

1993 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 N. Skyline Dr.
Idaho Falls, Idaho 83402

TABLE OF CONTENTS

	<u>Page</u>
Summary	1
Water District Annual Meeting	3
Rental Pool Procedures	17
Personnel	29
Fiscal Report	31
Water Supply	33
Water Right Regulation	41
Diversions and Stored Water Use	47
Water Supply Bank	77
Report of the Committee of Nine	81
Appendix	A- 1
Auditor's Report.....	A- 3
Snow Survey Data	B- 1
1993 Water Rights by Priority	C- 1
1993 Water Rights by User	C- 13
1993 Miscellaneous Diversions	D- 1
Streamflow Distribution	E- 1
Diversion Records	F- 1
Miscellaneous Streamflow Records	G- 1
Exchange Pump Records	H- 1
Streamflow Station Records	I- 1
Reservoir Content Records	J- 1

LIST OF FIGURES

<u>Figure</u>	<u>Page</u>
1. April 1 Snow Water Content at Lewis Lake Divide and White Elephant	35
2. Upper Snake System for District 1 Water Right Accounting	37
3. Natural Flow at Milner and Total Diversions During 1993 Irrigation Season	39

LIST OF TABLES

<u>Table</u>	<u>Page</u>
1. 1993 April Through September Unregulated Streamflow at Selected Stations in Water District 1	36
2. Travel Times Used in Water District 1 Water Right Accounting	38
3. Mean Daily Discharge in cfs at Selected Locations for May 27, 1993 Milner Time	40
4. 1993 Water Right Regulation Schedule - Snake River	43
5. 1993 Water Right Regulation Schedule - Henrys Fork and Tributaries and Willow Creek	45
6. Major Diversions During 1993 Irrigation Year from Snake River between Irwin and Lorenzo	50
7. Major Diversions During 1993 Irrigation Year from Snake River between Lorenzo and Blackfoot	51
8. Major Diversions During 1993 Irrigation Year from Snake River between Blackfoot and Milner	52
9. Major Diversions During 1993 Irrigation Year from Henrys Fork	53
10. Major Diversions During 1993 Irrigation Year from Falls River and Tributaries ...	54
11. Major Diversions During 1993 Irrigation Year from Lower Teton River	55
12. Miscellaneous Diversions During 1993 Irrigation Year from Snake River between Irwin and Lorenzo	56
13. Miscellaneous Diversions During 1993 Irrigation Year from Snake River between Lorenzo and Blackfoot.....	57

LIST OF TABLES (continued)

<u>Table</u>	<u>Page</u>
14. Miscellaneous Diversions During 1993 Irrigation Year from Snake River Between Blackfoot and Milner	58
15. Miscellaneous Diversions During 1993 Irrigation Year from Henrys Fork	58
16. Miscellaneous Diversions During 1993 Irrigation Year from Falls River	59
17. Miscellaneous Diversions During 1993 Irrigation Year from Lower Teton River	59
18. Miscellaneous Diversions During 1993 Irrigation Year from Willow Creek	60
19. Summary of Regularly Measured Diversions During 1993 Irrigation Year in Water District 1	61
20. 1993 Accrued Storage and Seasonal Evaporation by Reservoir	62
21. 1993 Stored Water Accounts Irwin to Lorenzo	63
22. 1993 Stored Water Accounts Lorenzo to Blackfoot	65
23. 1993 Stored Water Accounts Blackfoot to Milner	67
24. 1993 Stored Water Accounts - Main Stem Henrys Fork	68
25. 1993 Stored Water Accounts - Falls River	70
26. 1993 Stored Water Accounts - Lower Teton River	71
27. 1993 Stored Water Accounts - Willow Creek	72
28. 1993 Stored Water Accounts - Miscellaneous	73

LIST OF TABLES (continued)

<u>Table</u>	<u>Page</u>
29. Summary by Reach of 1993 Stored Water Accounts in Water District 1	74
30. System Summary of 1993 Stored Water in Water District 1	75
31. Actual Active Reservoir Contents in Water District 1 on October 31, 1993	76
32. 1993 Water Supply Bank for Snake River ..	78
33. 1993 Requests for Purchase from Snake River Water Supply Bank	79

SUMMARY

The April 1, 1993 snow course data collected and compiled by the U.S. Soil Conservation Service (SCS) showed a marked improvement over data for the same date in 1992. In comparison, while the snow-water equivalents for major Snake River snow courses on April 1, 1992 were between 50 and 70 percent of normal, 1993 averages for that date were 80 to 90 percent of normal. Because of the high demand for storage in 1992, the storage system only carried over 486,000 acre-feet on November 1, or about 12 percent of capacity. (The actual contents were 176,000 acre-feet greater because of late season accrual.) The amount of water in storage had increased to 2,240,000 acre-feet, (54% of capacity) by April 1, 1993. The April 1 forecast indicated that the inflow into Palisades Reservoir, April-September, would be 3,210,000 acre-feet, or about 79 percent of normal. However, above average precipitation, throughout the spring and summer resulted in the actual inflow into Palisades exceeding 4,140,000 acre-feet, which was about 102 percent of normal. The Idaho Falls airport reported 17.1 inches of precipitation in 1993. This represents the highest recorded amount of precipitation since these data were first collected in 1917. Over half of this precipitation occurred as rain between April and August. This abnormally high summer precipitation is reflected in the diversion data. If we look back one year (1992), which represents our shortest water supply since 1977, we would witness nearly unprecedented efforts to conserve and manage available water supplies. Because of an early frost in August 1992, most companies and irrigation districts curtailed diversions to save remaining storage supplies. The 1992 diversions totaled about seven million acre-feet. The diversion totals in 1993 were about the same as 1992. In comparison, total diversions in 1990 exceeded 8.3 million acre-feet. One can conclude from these data that summer precipitation represented at least one million acre-feet of the total water supply in 1993.

In 1993 the total irrigation storage diverted above Milner was 1,470,000 acre-feet. Of this amount, 1,160,000 acre-feet was diverted for uses located below Blackfoot, which generally have very late priority natural flow rights and depend heavily on storage every year. Consequently, 2,410,000 acre-feet of stored water was carried over.

Had the water supply in 1993 been consistent with the April 1 forecast, (ie. 930,000 acre-feet less water) the reservoir system would probably have been completely drained by the end of the 1994 irrigation season. This is a situation that could have resulted in significant losses in crop production. In addition, the increased runoff and decreased demand resulted in the Water District 1 rental pool having more than 400,000 acre-feet of storage available for

rent. About 272,000 acre-feet of this water was ultimately released for fish and hydropower uses below Milner Dam.

Water rights earlier than 1900 were cut on the river above Blackfoot for the first time on July 9. In comparison, in 1992 these rights were cut for the first time on April 26.

WATER DISTRICT 1 ANNUAL MEETING

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

The annual meeting of Water District 1 was held on March 2, 1993, in Idaho Falls, Idaho. Ronald D. Carlson was elected watermaster for the ensuing year.

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

DeWitt Moss, Chairman; Claude Storer, Vice-Chairman; Dan Stapleman, Claude Lilya, Dale Rockwood, Paul Berggren, Dell Raybould, James Siddoway, and Wayne Lincoln.

Alternates: Jeff Marotz, Lester Saunders, Charles Coiner, Leonard Scheer.

Advisory members: Leonard Beck, Secretary; Larry Moore, Jim Bright, Richard Oneida, Terrel Sorenson, Allen Inman (B.O.R.), John Rosholt, Roger Ling, and Ray Rigby.

The principal 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 continue to expand and maintain automated data collection where it can effectively 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 01 continue the cooperative program with the Idaho Department of Water Resources as outlined in the Memorandum of Understanding dated March 2, 1993, previously approved by the Committee of Nine and 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. Claude Storer be elected Water District Treasurer and his annual compensation set by the Committee of Nine but not to exceed the \$5,000 provided in the 1993 Water District 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 01 for the 1993 year beginning November 1, 1992 be as follows:

1993 WATER DISTRICT BUDGET

HYDROGRAPHERS

Teton Basin	1,000 hrs. (+ mi.)	\$ 8,000	
Idaho Falls	800 hrs. (+ mi.)	4,500	
Lower Valley	400 hrs. (+ mi.)	7,000	
Henrys Fork	1,800 hrs. (inc. mi.)	16,000	
Teton River	520 hrs. (+ mi.)	<u>4,100</u>	
			\$ 39,600

RIVER RIDERS

Rigby & Heise Div.	1,200 hrs. (+ mi.)	\$ 6,500	
Blackfoot Division	600 hrs. (+ mi.)	3,000	
Swan Valley	480 hrs. (+ mi.)	4,500	
Upper Falls River	250 hrs. (+ mi.)	1,000	
Willow Creek	5 mos. @ \$550 (inc. mi.)	3,000	
Idaho Falls	6 mos. @ \$100 (inc. mi.)	1,000	
Milner	12 mos. @ \$ 30 (inc. mi.)	<u>360</u>	
			\$ 19,360

PROGRAM EXPENSES

Automation Expansion	\$ 15,000	
Sutron	52,000	
Streamgaging	105,000	
U of I Studies	<u>2,000</u>	
		\$174,000

EQUIPMENT EXPENSES

Furniture	\$ 1,000	
Computer	6,500	
PC's	<u>3,000</u>	
		\$ 10,500

PERSONNEL EXPENSE

Retirement	\$ 5,000	
Social Security	5,000	
Mileage	21,000	
State Insurance Fund	2,500	
Employment Insurance	500	
Part-time Help	4,900	
Miscellaneous Hydrographer Expense	500	
Treasurer	<u>5,000</u>	
		\$ 44,400

MISCELLANEOUS EXPENSE

IWUA	\$ 1,000	
Otto Otter	500	
Postage	2,200	
Supplies, phone, copying	2,000	
Audit	5,500	
Meetings	1,200	
Legal Fees	500	
Committee of Nine	<u>10,000</u>	
		\$ 22,900

WATERMASTER

IDWR Contract	\$254,330	
Report	4,500	
Travel	<u>1,500</u>	
		\$260,330

Total 1993 Distribution Budget \$571,090

UPPER VALLEY

Consultants & Atty.	\$ 65,000
---------------------	-----------

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 district cost of delivering water to many water users is greater than their normal assessments would be based upon their total season use of water;

NOW, THEREFORE, BE IT RESOLVED that the Watermaster of Water District 01 is hereby authorized to assess a \$20.00 minimum charge for every diversion within his jurisdiction.

10. WHEREAS, the water users of Water District 01 meeting in regular annual session find it necessary to adopt certain "on-going" resolutions to direct the watermaster and treasurer of the district in certain aspects of district operations;

NOW, THEREFORE, BE IT RESOLVED that the Water District 01 budget prepared pursuant to Idaho Code § 42-615, and adopted in Resolution No. 7 at this Water District 01 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.

The treasurer shall establish and maintain a general account and shall cause to be deposited all monies received pursuant to the billing and shall make all disbursements as necessary to conduct the business of administering and delivering the waters of the 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.

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 01 to account for all diversions which might adversely affect any prior natural flow or storage diversions;

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

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 distribution.
 - (b) Serve as the Resolutions Committee for the annual Water District meeting.
 - (c) Take those actions necessary to represent and protect the interests of the water users of the District.
 - (d) Employ such legal, engineering, technical and clerical services as may be deemed necessary by the Committee.
 - (e) Make and execute such contracts and agreements as may be deemed necessary or convenient.
 - (f) To do such other things as the Committee shall deem to be beneficial to the water users of the District.
14. 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.
15. 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.
16. BE IT RESOLVED that the Committee of Nine, as the duly elected Advisory Committee, be authorized a maximum of \$100,000 of

available funds to be expended as needed and as approved by the Committee of Nine from the separate account maintained by the district treasurer of funds retained from the lease of stored water from the rental pool to be used only for the following purposes upon approval of the Committee of Nine:

- (1) Expenses of the District.
 - (2) Improvements to the 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) For involvement in legislative and agency deliberations on issues involving water quantity and quality which could effect water users of the Water District.
 - (6) To reimburse Advisory Committee members in accordance with the policy attached hereto as Exhibit B.
17. BE IT RESOLVED that the Water District establish a reserve fund to cover rental pool payment disputes which are deemed the responsibility of the District, to an amount of \$100,000.00, the funds to be designated and held in the separate account of district funds retained from the lease of stored water from the rental pool.

BE IT FURTHER RESOLVED that the treasurer may only invest pursuant to the public depository law as provided in Idaho Code § 42-1765.

18. 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 01 Watermaster.
2. One who has received over 50 percent of his annual income during one or more of the past ten years from farming activities.

19. WHEREAS, it is in the interest of all water users to have the water rights within Water District 01 delivered according to the priority system; and,

WHEREAS, the accounting system now used by Water District 01 requires that each diversion have assigned to it a specific list of decreed, licensed, and storage entitlement; and,

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

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

20. BE IT RESOLVED that the annual Water District 01 meeting shall hereafter be held on the first Tuesday of March of each year; and

BE IT FURTHER RESOLVED that the water users of Water District 01 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 district.

21. 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 1993, 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 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.

22. BE IT RESOLVED that the amendment to 8.2 of Water District 01 Rental Pool Rules and Regulations be approved as hereafter set

out and transmitted to the Idaho Water Resource Board for approval.

23. WHEREAS, the Idaho Water Resources Board has adopted a Comprehensive State Water Plan for the Henrys Fork Basin after holding public hearings over a two year period and amending the original plan several times in order to formulate a plan that adequately protects the outstanding streams in the Henrys Fork Basin while leaving some streams without protection so that future water storage projects can be built in the basin, and

WHEREAS, House Bill 136 which approves the Henrys Fork Plan as adopted by the Idaho Water Resources Board passed in the Idaho House of Representatives by unanimous vote and is currently being considered by the Senate Resources and Environment Committee, and

WHEREAS, environmental groups have written a river protection plan known as the Henrys Fork 279 which proposes to protect stream segments in the Henrys Fork Basin which clearly do not meet the definitions of Natural and Recreational Rivers as described in the Comprehensive State Water Plan Act, and

WHEREAS, the Henrys Fork 279 plan is being proposed to the Idaho Legislature as Senate Bill 1171 and will be considered by the Senate Resources and Environment Committee.

NOW THEREFORE, BE IT RESOLVED that Water District 01 in it's annual meeting on March 2, 1993, supports House Bill 136, and opposes Senate Bill 1171 both of which are currently before the Senate Resources and Environment Committee.

BE IT FURTHER RESOLVED that copies of this resolution be immediately sent to the Chairman and each member of the Senate Resources and Environment Committee and to the Governor of the State of Idaho.

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:

MEMORANDUM OF UNDERSTANDING - 2

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.

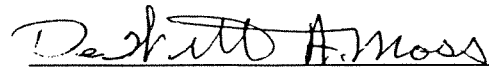
3) This memorandum of understanding will continue from year to year and can be amended or terminated at any time by agreement of the director of the Department and Water District No. 1, on the recommendation of the Committee of Nine.

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

MEMORANDUM OF UNDERSTANDING - 3

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 Subcommittee meetings called by Chairman or Vice-Chairman, or other meetings approved in advance by Committee of Nine.
4. Reimbursement shall include per diem (\$30/day), mileage (0.28¢/mi.), meals, travel, and room (if necessary).
5. Reimbursement is intended for Committee of Nine members who are not on Government payroll or employed by an irrigation district or canal company. If the Committee of Nine approves per diem and reimbursement for a Government, irrigation district or canal company employee, reimbursement shall be made to the employer.
6. Advisors (except lawyers) 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 Subcommittee, or attend other meetings approved by the Committee of Nine.

COMMITTEE OF NINE

MEETING REIMBURSEMENT

DATE AND PLACE OF MEETING: _____

PURPOSE OF MEETING: _____

OFFICIAL POSITION: _____

PER DIEM \$ 30.00

PERSONAL CAR USAGE _____ MILES \$ _____
(at 28 cents per mile)

MEALS \$ _____

LODGING \$ _____

AIR FARE \$ _____

OTHER TRAVEL FARE \$ _____

MISCELLANEOUS \$ _____
(Parking, tips, cab, etc.)

TOTAL \$ _____
(Attach all available receipts)

Committee Member (Signature)

APPROVED:

Chairman, Committee of Nine

AMOUNT REIMBURSED \$ _____

Date _____ Bookkeeper's Initials _____ Check # _____

WATER DISTRICT NO. 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 rules of the Idaho Water Resource Board, by which stored water supplies may be made available, for a specified period of time 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; comply with the local public interest; and is consistent with the conservation of water resources within the State of Idaho.

- 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. **BANK** - means the Water Supply Bank of Water District 1, as operated by the Committee of Nine as a designated local committee.
- 2.4. **BOARD** - means the Idaho Water Resource Board.
- 2.5. **BUREAU** - means the Bureau of Reclamation, Department of the Interior, United States of America, sometimes known as the BOR.
- 2.6. **COMMITTEE** - means the Committee of Nine as appointed by the water users of Water District 1.
- 2.7. **DEPARTMENT** - means the Idaho Department of Water Resources or IDWR.
- 2.8. **DIRECTOR** - means the Director of the IDWR.
- 2.9. **DISTRICT** - means Snake River Water District 1 of the State of Idaho.
- 2.10. **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.
- 2.11. **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.
- 2.12. **LESSEE** - means any person renting water or space from the Rental Pool.
- 2.13. **LESSOR** - is any person leasing space or water to the Rental Pool.

- 2.14. **MILNER** - means Milner Dam or the lowest diversion in Water District 1.
- 2.15. **PERSON** - means any individual, corporation, partnership, irrigation district, canal company, or other political subdivision or governmental agency.
- 2.16. **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.
- 2.17. **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.
- 2.18. **RENTER** - means the person renting water from the Committee or the lessee.
- 2.19. **RENTAL POOL** - refers to the water bank activities administered by a local committee appointed by the Water Resources Board.
- 2.20. **RENTAL POOL COMMITTEE** - A subcommittee 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.
- 2.21. **SPACE** - means all or any portion of the active impoundment volume of a reservoir measured in acre-feet.
- 2.22. **STORAGE** - means the portion of the available space that is storing water.
- 2.23. **WATERMASTER** - means the Watermaster of Water District 1.
- 2.24. **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 express 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 subcommittee composed of the Watermaster, the Superintendent of the BOR'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 banking 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, used for irrigation of lands in the district, for use on said lands, and lessees eligible for mitigation under the 1990 Fort Hall Indian Water Rights Agreement and who are stockholders in the

Mitigation Corporation that has contracted with the BOR 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 water bank supplies at a cost to the user equal to the established water bank 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. The rental price for 1993 shall be \$2.95 per acre foot, including the District administrative charge of \$0.75 per acre foot and the Water Board surcharge of \$0.20 per acre foot, for both irrigation and non-irrigation water uses above Milner Dam. The 1993 rental price of water delivered below Milner Dam shall be \$2.95 per acre foot, including the District administrative charge of \$0.75 per acre foot and the Board surcharge of \$0.20 per acre foot, provided, however, that the lessee also shall be required to pay an additional \$2.95 per acre foot, including a District administrative charge of \$0.75 per acre foot and a Board surcharge of \$0.20 per acre foot. The additional \$2.95 per acre foot shall be retained by the Bank and distributed in

the following year to the lessor, the District and the Board if the reservoir space for the rented water does not fill in the following year. From the additional \$2.95 per acre foot paid by the lessee, \$2.00, plus any interest attributable thereto, shall be returned to the lessee for each acre foot of space that fills in the following years. If the storage space does not fill in the following year, the lessor who places the water in the Rental Pool shall be entitled to receive the additional payment at the rate of \$2.00 per acre foot, plus interest attributable thereto for each acre foot of space not refilled for use the following year. Likewise, the \$0.75 per acre foot District administrative charge and the \$0.20 per acre foot Board surcharge, shall be distributed to the District and the Board for the volume of storage space that does not fill in the following year.

Any storage space holder who puts water in the rental pool for lease and then subsequently removes all or part of the water from the rental pool shall be charged a \$0.75 per acre foot administrative charge by the District for the water withdrawn.

- 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 Rule 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. Name and address of renter.
 - B. Amount of storage space obligated.
 - C. The rental price.
 - D. The legal description of the point of diversion and 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.

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 1993, 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 1993 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
Darin Wetzel	Deputy Watermaster, 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 Skarr	Deputy Watermaster, Willow Creek
Gail Blanchard	Hydrographer, Teton River
Wilbur Brown	River Rider, Heise and Rigby Diversions
Lyle Lindsay	River Rider, Blackfoot Diversions
Dennis Bitton	River Rider, Swan Valley
Wilford Martin	River Rider, Swan Valley
Viola Lenz	River Rider, Upper Falls River
Jerry Spaulding	Gage Reader, Idaho Falls
Richard Carl	Gage Reader, Milner

FISCAL REPORT

On the first Tuesday of March of each year, 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. Since funds are available through renting stored water, the watermaster is able to bill water users at the end of the year when all water diversions for the year 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 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 percentage 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, since each diversion is subject to a \$20.00 minimum charge. If the computed percentage for a water user is less than \$20.00, the users 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 1993 was based on the amount spent of \$556,768 for water delivery during 1993, less adjustments for prior year uncollectables and corrections of \$32,646. This resulted in a total cost of \$524,122 for the delivery of 3,651,184 twenty-four hour second-feet (7,242,014 acre-feet). The 1993 billing included budgeting of upper valley interests of the Committee of Nine. This amount was assessed only to the canals above American Falls Reservoir with the exception of the Aberdeen-Springfield Canal Company. This made the average assessment to the lower canals about 6.4 cents per acre-foot and the upper valley diversions about 7.5 cents per acre-foot. The following page of this report shows the amount budgeted and the amount spent for each item in the Water District budget.

An audit of Water District 1 financial statements as of October 31, 1993 is presented in the Appendix.

WATER DISTRICT 1 ADOPTED BUDGET AND ACTUAL EXPENDITURES - 1993

	<u>BUDGETED</u>	<u>SPENT</u>
<u>HYDROGRAPHERS</u>		
Teton Basin	\$ 8,000	\$ 7,170
Idaho Falls	4,500	1,515
Lower Valley	7,000	1,792
Henrys Fork	16,000	16,380
Teton River	<u>4,100</u>	<u>4,433</u>
	\$ 39,600	\$ 31,290
<u>RIVER RIDERS</u>		
Rigby & Heise Div.	\$ 6,500	\$ 7,105
Blackfoot Division	3,000	2,411
Swan Valley	4,500	6,300
Upper Falls River	1,000	897
Idaho Falls	1,000	525
Willow Creek	3,000	3,121
Milner	<u>360</u>	<u>390</u>
	\$ 19,360	\$ 20,749
<u>PROGRAM EXPENSES</u>		
Automation	\$ 15,000	\$ 0
Sutron	52,000	34,020
Streamgaging	105,000	128,513
U of I Studies	<u>2,000</u>	<u>0</u>
	\$174,000	\$162,533
<u>EQUIPMENT EXPENSES</u>		
Furniture	\$ 1,000	\$ 1,102
Computer	6,500	0
PC's	<u>3,000</u>	<u>0</u>
	\$ 10,500	\$ 1,102
<u>PERSONNEL EXPENSES</u>		
Retirement	\$ 5,000	\$ 4,409
Social Security	5,000	4,529
Mileage	21,000	23,385
State Insurance Fund	2,500	3,423
Employment Insurance	500	281
Part-time help (F-Mad)	4,900	7,160
Misc. Hydrographer Exp.	500	1,375
Treasurer	<u>5,000</u>	<u>6,215</u>
	\$ 44,400	\$ 50,777
<u>MISCELLANEOUS EXPENSE</u>		
Otto Otter	\$ 500	\$ 264
IWUA	1,000	5,625
Postage	2,200	1,830
Supplies, Copying, Phone	2,000	1,076
Audit	5,500	4,527
Meetings	1,200	981
Legal Fees	<u>500</u>	<u>2,185</u>
	\$ 12,900	\$ 16,488
<u>WATERMASTER</u>		
IDWR Contract	\$254,330	\$221,536
Report	4,500	1,250
Travel	<u>1,500</u>	<u>3,708</u>
	\$260,330	\$226,494
<u>COMMITTEE OF NINE</u>		
	\$ 10,000	\$ 7,571
Total	<u>\$571,090</u>	<u>\$517,004</u>
<u>UPPER VALLEY ADD ON</u>		
Legal	<u>65,000</u>	<u>39,764</u>
Total	<u>\$636,090</u>	<u>\$556,768</u>

WATER SUPPLY

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

Generally the largest component of surface flows in Water District 1 is the result of melting snow on the Snake River watershed. The maximum snow accumulation at higher elevations normally is reached by the end of March. Runoff normally will start in late April and stream flows normally can be expected to 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 one on the Snake River. This figure indicates a below normal snow pack for both the Henrys Fork and the Snake River. Snow survey records for 21 Upper Snake snow courses for the period between 1985-93 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, 1993 forecasts predicted that runoff in the majority of the Upper Snake River basin would be below the historical average. Table 1 shows the average, forecast, and actual unregulated runoff at selected stations in the basin. Forecasts ranged from a high of 84 percent of normal for the Teton River near St. Anthony to 79 percent for the Snake River near Heise. Actual unregulated runoff ranged from 124 percent of normal for the Teton River near St. Anthony to 102 percent of normal for the Snake River near Heise.

Natural flow is that increment of streamflow that would be available at a specified stream location if the effects of reservoirs and diversions are removed. The Watermaster must divide the natural flow among all decreed, licensed, and permitted water rights. For the purpose of computing and distributing available water supplies, the Upper Snake has been divided into 39 "reaches" as indicated by Figure 2. The water gained by each reach is computed as the sum of the reach outflow, the reach diversions, reservoir evaporation, and change in reservoir storage minus reach inflow.

Before reach gains can be computed, adjustments must be made to account for travel time. Table 2 lists the 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 the total daily natural flow with total system diversions. The difference between the natural flow supply and the total system diversions represents storage that had to be released to meet the irrigation demand. Figure 3 indicates that demand exceeded natural flow for the first time on June 30, 1993 (MT). Storage was then used continually throughout the irrigation season until October 13 when diversions were curtailed enough so that they were less than the natural flow. No natural flow was run past Milner Dam in 1993.

The total natural flow in the system peaked at 55,090 cfs on May 27 (MT). The flow past Milner on this day was 223 cfs. Canal diversions were 18,892 cfs. The remaining 35,975 cfs (71,410 Acre Feet) was stored.

Water supply tables showing daily diversions, miscellaneous streamflows, and daily streamflows and daily reservoir contents for the 1993 water year can be found in Appendix A.

APRIL 1st SNOW WATER CONTENT

LEWIS LAKE DIVIDE AND WHITE ELEPHANT

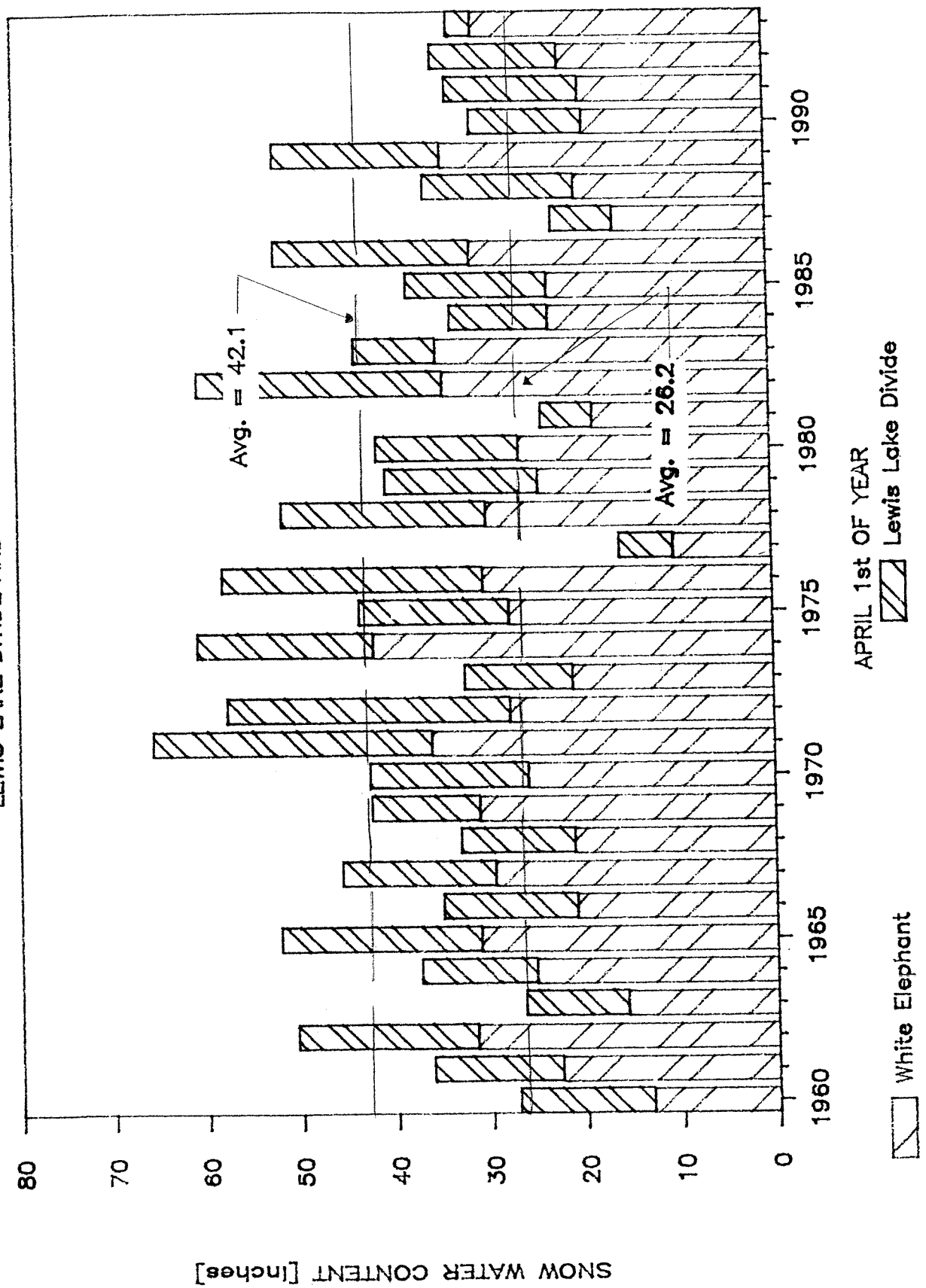


Figure 1. April 1 Snow Water Content

TABLE 1. 1993 April Through September Unregulated
Streamflow at Selected Stations in Water District 1

Station	Unregulated Flow (acre-feet)	Percent of Average
Snake River nr Heise		
Average (1961-90)	4,049,000	100
April 1 Forecast	3,210,000	79
Actual	4,142,900	102
Henrys Fork nr Ashton		
Average (1961-90)	730,000	100
April 1 Forecast	595,000	82
Actual	766,000	105
Falls River nr Squirrel*		
Average (1961-90)	432,000	100
April 1 Forecast	350,000	81
Actual	498,000	115
Teton River nr St. Anthony		
Average (1961-90)	454,000	100
April 1 Forecast	380,000	84
Actual	563,300	124

* Data for April through July

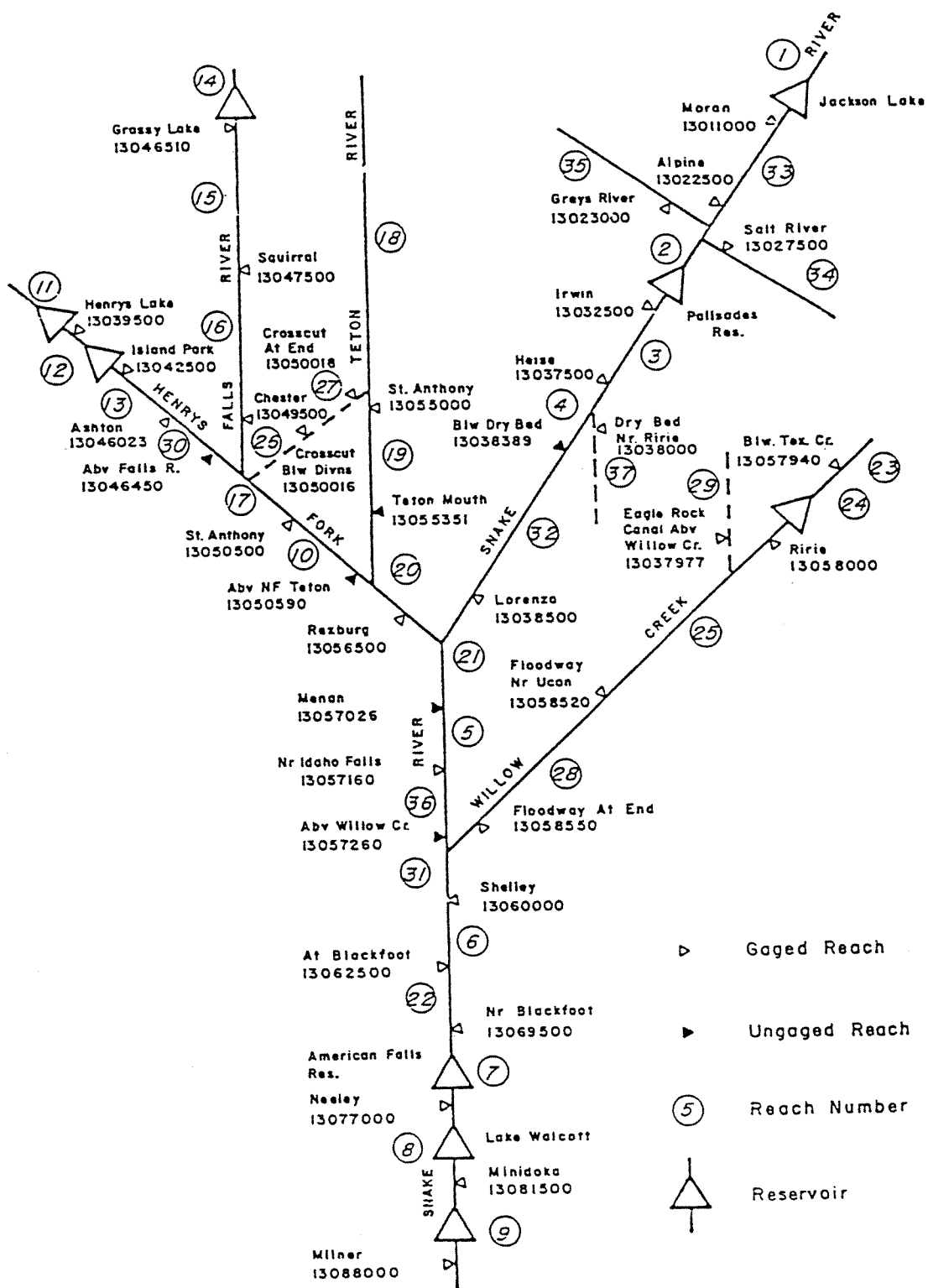


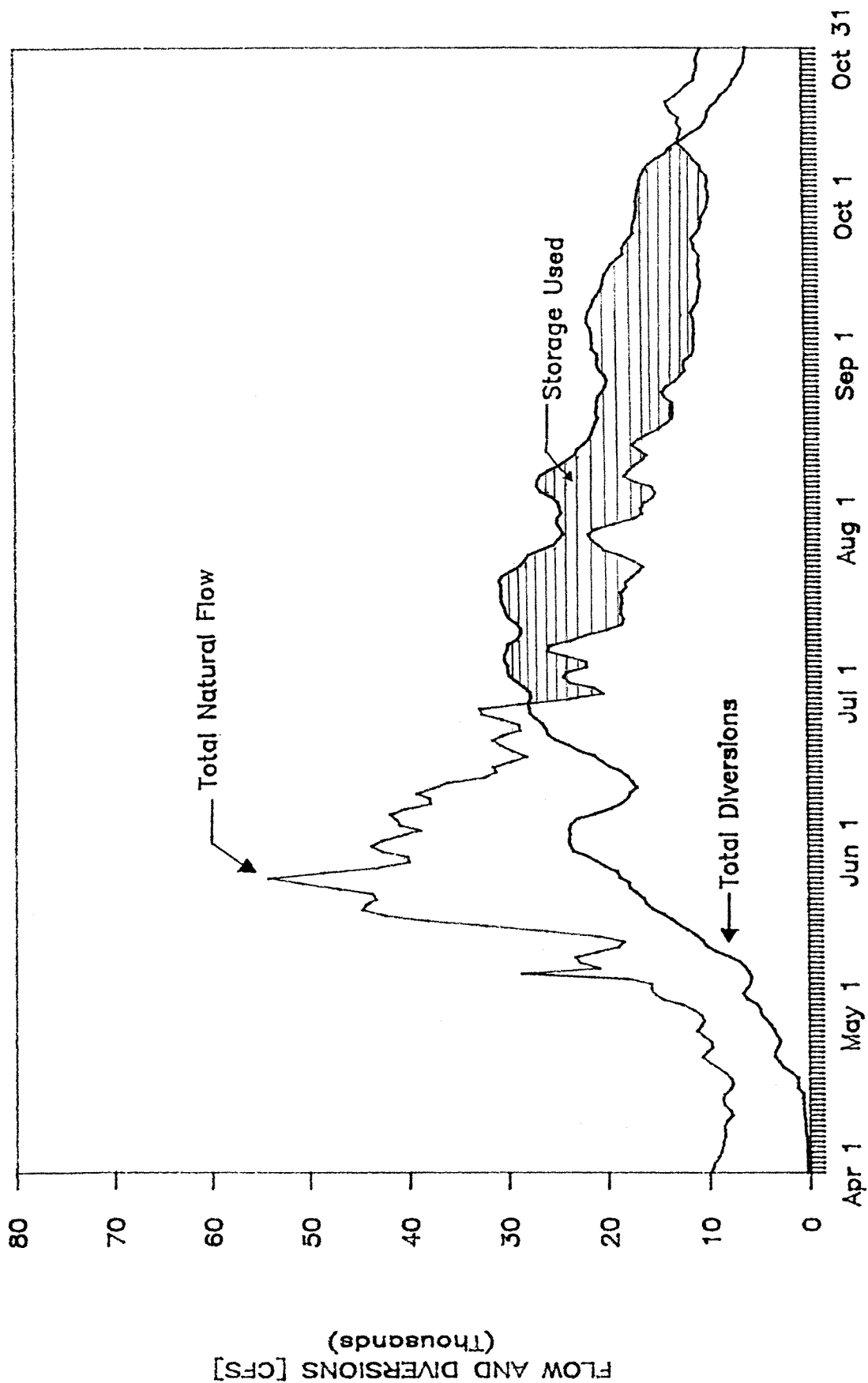
FIG. 2. Upper Snake System for Water Right Accounting.

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

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

TOTAL NATURAL FLOW VS TOTAL DIVERSIONS

-1993-



1993 IRRIGATION SEASON

Figure 3. Natural Flow and Total Diversions

TABLE 3. Mean Daily Discharge in cfs at Selected Locations
for May 27*, 1993 - Milner Time

<u>Station</u>	<u>Actual Date</u>	<u>Observed Flow</u>	<u>Natural Flow</u>
Snake R. nr Moran	May 22	310	10,200
Snake R. nr Heise	May 23	4,380	36,900
Teton nr St. Anthony	May 22	5,920	5,900
Henrys Fork nr Rexburg	May 23	10,200	15,000
Snake R. nr Blackfoot	May 24	7,830	51,800
Snake R. at Milner	May 27	220	55,100

* The date of maximum available natural flow.

WATER RIGHTS 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, municipal and industrial uses. Lists of the rights as recognized in 1993 can be found in Appendix A 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 represents a generalized picture of the total water supply and demand for 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 1993 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 Chester Canal on August 27, 1993. By knowing that the Chester Canal's point of diversion is located on Falls River between Squirrel and Chester, the August 27 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 22, 1895. To the right of this "primary priority" are listed the exceptions to the primary priority. Because the Chester 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 22, 1895 was filled. From a listing of water rights found in Appendix C it is determined that the Chester Canal would be entitled to divert 5.8 cfs of natural flow under priorities earlier than September 26, 1889. Its next right, which has a priority of April 1, 1896, was not delivered. Therefore, on August 27, 1993, the Chester Canal was entitled to divert up to 5.8 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 Chester Canal on August 27 is equal to its total diversion of 41 cfs (see Appendix) minus the 5.8 cfs natural flow diverted.

Therefore, the segregation of natural flow and stored water used by the Chester Canal on August 27, 1993 was:

Natural Flow	5.8 cfs
Stored Flow	<u>35.2 cfs</u>
Total Diversion	41 cfs

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

TABLE 4. 1993 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	Exceptions Reaches	Exceptions Priority	Exceptions Reaches
Apr 1	2	3	4	5	03/31/1921	12/31/1999	(5,6)		
12	13	14	15	16	03/31/1921				
23	24	25	26	27	07/28/1939				
24	25	26	27	28	AM Last Fill				
26	27	28	29	30	AM Last Fill	07/28/1939	(1)		
28	29	30	May 1	May 2	AM Last Fill				
30	May 1	May 2	3	4	06/16/1969				
May 1	2	3	4	5	AM Last Fill				
10	11	12	13	14	07/28/1939				
13	14	15	16	17	06/16/1969				
14	15	16	17	18	AM Last Fill				
18	19	20	21	22	06/16/1969				
19	20	21	22	23	07/28/1939				
23	24	25	26	27	06/16/1969	07/28/1939	(1)		
24	25	26	27	28	07/28/1939				
27	28	29	30	31	AM Last Fill				
30	31	Jun 1	Jun 2	Jun 3	PAL Last Fill				
Jun 26	27	28	29	30	05/24/1913	08/06/1920	(6)		
27	28	29	30	Jul 1	03/26/1903	10/07/1905	(6)		
28	29	30	Jul 1	2	03/26/1903				
29	30	Jul 1	2	3	05/24/1913	12/23/1915	(6)		
Jul 2	3	4	5	6	10/07/1905				
4	5	6	7	8	08/06/1908	12/22/1915	(6)		
5	6	7	8	9	05/24/1913	12/23/1915	(6)		
6	7	8	9	10	05/24/1913	11/14/1916	(6)		
7	8	9	10	11	08/06/1908	12/22/1915	(6)		
8	9	10	11	12	10/07/1905				
9	10	11	12	13	03/26/1903				
10	11	12	13	14	10/11/1900				
17	18	19	20	21	06/01/1900	10/11/1900	(4,5,6)		
18	19	20	21	22	10/11/1900				
19	20	21	22	23	06/01/1899	10/11/1900	(4,5,6)		
20	21	22	23	24	07/09/1896	10/11/1900	(4,5,6)		
21	22	23	24	25	11/05/1895	10/11/1900	(4,5,6)		
22	23	24	25	26	07/09/1896	10/11/1900	(4,5,6)		
23	24	25	26	27	06/01/1899	03/26/1903	(4,5,6)		
24	25	26	27	28	10/07/1905				
25	26	27	28	29	10/07/1905	6/16/1908	(6)		
26	27	28	29	30	05/24/1913	12/22/1915	(6)		
29	30	31	Aug 1	Aug 2	10/07/1905				
30	31	Aug 1	2	3	03/26/1903				

TABLE 4. CONTINUED

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	Exceptions Reaches	Exceptions Priority	Exceptions Reaches
Aug 2	3	4	5	6	04/14/1902				
3	4	5	6	7	07/09/1896	10/11/1900	(4,5,6)		
4	5	6	7	8	06/14/1895	10/11/1900	(4,5,6)		
5	6	7	8	9	11/05/1895	10/11/1900	(4,5,6)		
6	7	8	9	10	04/01/1898	10/11/1900	(4,5,6)		
7	8	9	10	11	04/14/1902				
8	9	10	11	12	03/26/1903				
10	11	12	13	14	02/05/1902				
11	12	13	14	15	09/01/1901				
12	13	14	15	16	03/26/1903	10/07/1905	(6)		
13	14	15	16	17	10/07/1905				
16	17	18	19	20	03/26/1903				
23	24	25	26	27	05/01/1905	10/07/1905	(6)		
24	25	26	27	28	06/12/1903	10/07/1905	(6)		
25	26	27	28	29	03/26/1903				
27	28	29	30	31	06/14/1895	10/11/1900	(4,5,6)		
28	29	30	31	Sep 1	11/05/1895	10/11/1900	(4,5,6)		
29	30	31	Sep 1	2	03/22/1895	10/11/1900	(4,5,6)		
30	31	Sep 1	2	3	02/06/1895	10/11/1900	(4,5,6)		
31	Sep 1	2	3	4	08/18/1894	10/11/1900	(4,5,6)		
Sep 4	5	6	7	8	06/01/1892	10/11/1900	(4,5,6)		
5	6	7	8	9	04/28/1892	10/11/1900	(4,5,6)		
6	7	8	9	10	06/01/1892	10/11/1900	(4,5,6)		
7	8	9	10	11	04/30/1893	10/11/1900	(4,5,6)		
8	9	10	11	12	06/01/1892	10/11/1900	(4,5,6)		
9	10	11	12	13	05/01/1892	10/11/1900	(4,5,6)		
10	11	12	13	14	04/28/1892	10/11/1900	(4,5,6)		
11	12	13	14	15	05/01/1892	10/11/1900	(4,5,6)		
12	13	14	15	16	06/01/1892	10/11/1900	(4,5,6)		
13	14	15	16	17	04/28/1892	10/11/1900	(4,5,6)		
14	15	16	17	18	05/01/1892	10/11/1900	(4,5,6)		
15	16	17	18	19	06/01/1892	10/11/1900	(4,5,6)		
17	18	19	20	21	08/18/1894	10/11/1900	(4,5,6)		
19	20	21	22	23	02/06/1895	10/11/1900	(4,5,6)		
21	22	23	24	25	06/14/1895	10/11/1900	(4,5,6)		
22	23	24	25	26	02/06/1895	10/11/1900	(4,5,6)		
28	29	30	Oct 1	Oct 2	08/18/1894	10/11/1900	(4,5,6)		
29	30	Oct 1	2	3	06/01/1892	03/26/1903	(4,5,6)		
30	Oct 1	2	3	4	08/18/1894	03/26/1903	(4,5,6)		
Oct 2	3	4	5	6	08/18/1894	03/26/1903	(4,5)	10/07/1905	(6)
3	4	5	6	7	02/06/1895	03/26/1903	(4,5)	10/07/1905	(6)
5	6	7	8	9	02/06/1895	10/07/1905	(4,5,6)		
6	7	8	9	10	01/09/1895	10/07/1905	(4,5)	11/14/1916	(6)
7	8	9	10	11	02/06/1895	12/14/1909	(4,5)	03/30/1921	(6)
8	9	10	11	12	08/23/1906	12/14/1909	(4,5,6)		
9	10	11	12	13	12/14/1909				
13	14	15	16	17	03/29/1921				
25	26	27	28	29	03/30/1921	03/29/1921	(1)		
26	27	28	29	30	03/29/1921				

TABLE 5. 1993 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 Riv & Trib (5) Teton River (6) Ashton to Rexburg (7) Willow Crk	Primary Priority	Exceptions		Exceptions	
			Priority	Reaches	Priority	Reaches
Reach (1)	Reaches (2)-(6)	Reach (7)				
Apr 1	2	3	03/31/1921			
21	22	23	07/28/1939	03/14/1935	(1)	
22	23	24	AM Last Fill	03/14/1935	(1)	06/16/1969 (7)
28	29	30	06/16/1969	03/14/1935	(1)	
29	30	May 1	AM Last Fill	03/14/1935	(1)	06/16/1969 (7)
May 8	9	10	07/28/1939	03/14/1935	(1)	
11	12	13	06/16/1969	03/14/1935	(1)	
12	13	14	AM Last Fill	03/14/1935	(1)	06/16/1969 (7)
14	15	16	AM Last Fill	03/14/1935	(1)	
15	16	17	AM Last Fill	03/14/1935	(1)	06/16/1969 (7)
16	17	18	06/16/1969	03/14/1935	(1)	
17	18	19	07/28/1939	03/14/1935	(1)	
21	22	23	06/16/1969	03/14/1935	(1)	
22	23	24	07/28/1939	03/14/1935	(1)	
25	26	27	AM Last Fill	03/14/1935	(1)	06/16/1969 (7)
28	29	30	PAL Last Fill	06/16/1969	(7)	
Jun 14	15	16	PAL Last Fill	05/01/1889	(7)	
16	17	18	PAL Last Fill	06/16/1969	(7)	
24	25	26	05/24/1913			
25	26	27	03/26/1903	05/01/1888	(7)	
27	28	29	05/24/1913	05/01/1888	(7)	
28	29	30	05/24/1913	05/01/1889	(7)	
30	Jul 1	Jul 2	10/07/1905	05/01/1889	(7)	
Jul 2	3	4	08/06/1908			
3	4	5	05/24/1913			
4	5	6	05/24/1913	05/01/1889	(7)	
5	6	7	08/06/1908	05/01/1889	(7)	
6	7	8	10/07/1905	05/01/1888	(7)	
7	8	9	03/26/1903	05/01/1888	(7)	
8	9	10	10/11/1900	05/01/1888	(7)	
10	11	12	10/11/1900	05/01/1889	(7)	
11	12	13	10/11/1900	04/01/1885	(7)	
12	13	14	10/11/1900	05/01/1889	(7)	
13	14	15	10/11/1900			
14	15	16	10/11/1900	05/01/1889	(7)	
15	16	17	06/01/1900	05/01/1889	(7)	
16	17	18	10/11/1900	05/01/1889	(7)	
17	18	19	06/01/1899	05/01/1889	(7)	
18	19	20	07/09/1896	04/01/1885	(7)	
19	20	21	11/05/1895	04/01/1885	(7)	
20	21	22	07/09/1896	05/01/1889	(7)	
21	22	23	06/01/1899			
22	23	24	10/07/1905			
24	25	26	05/24/1913			
27	28	29	10/07/1905			
28	29	30	03/26/1903			
29	30	31	03/26/1903	05/01/1889	(7)	
31	Aug 1	Aug 2	04/14/1902	05/01/1889	(7)	

TABLE 5. CONTINUED

(1) Henry's Lake to Island Park	(2) Island Pk to Ash (3) Ash to Abv Fall R (4) Fall Riv & Trib (5) Teton River (6) Ashton to Rexburg (7) Willow Crk		Primary Priority	Exceptions		Exceptions	
				Priority	Reaches	Priority	Reaches
Reach (1)	Reaches (2)-(6)		Reach (7)				
Aug 1	2	3	07/09/1896	04/01/1885	(7)		
2	3	4	06/14/1895	04/01/1885	(7)		
3	4	5	11/05/1895				
4	5	6	04/01/1898	05/01/1889	(7)		
5	6	7	04/14/1902	04/01/1885	(7)		
6	7	8	03/26/1903	05/01/1889	(7)		
8	9	10	02/05/1902	05/01/1889	(7)		
9	10	11	09/01/1901				
10	11	12	03/26/1903				
11	12	13	10/07/1905				
14	15	16	03/26/1903				
21	22	23	05/01/1905				
22	23	24	06/12/1903				
23	24	25	03/26/1903				
25	26	27	06/14/1895				
26	27	28	11/05/1895				
27	28	29	03/22/1895				
28	29	30	02/06/1895				
29	30	31	08/18/1894	05/01/1889	(7)		
30	31	Sep 1	08/18/1894	04/01/1884	(7)		
Sep 2	3	4	06/01/1892	04/01/1884	(7)		
3	4	5	04/28/1892	04/01/1884	(7)		
4	5	6	06/01/1892	04/01/1884	(7)		
5	6	7	04/30/1893	04/01/1884	(7)		
6	7	8	06/01/1892	04/01/1884	(7)		
7	8	9	05/01/1892	04/01/1884	(7)		
8	9	10	04/28/1892	04/01/1884	(7)		
9	10	11	05/01/1892	04/01/1884	(7)		
10	11	12	06/01/1892	04/01/1884	(7)		
11	12	13	04/28/1892	04/01/1884	(7)		
12	13	14	05/01/1892	04/01/1884	(7)		
13	14	15	06/01/1892	04/01/1884	(7)		
15	16	17	08/18/1894	04/01/1884	(7)		
17	18	19	02/06/1895	04/01/1885	(7)		
19	20	21	06/14/1895	04/01/1884	(7)		
20	21	22	02/06/1895	04/01/1884	(7)		
26	27	28	08/18/1894	04/01/1884	(7)		
27	28	29	06/01/1892	04/01/1884	(7)		
28	29	30	08/18/1894	04/01/1884	(7)		
Oct 1	2	3	02/06/1895	04/01/1884	(7)		
4	5	6	01/09/1895	04/01/1884	(7)		
5	6	7	02/06/1895	05/01/1888	(7)		
6	7	8	08/23/1906				
7	8	9	12/14/1909				
11	12	13	03/29/1921				
14	15	16	03/29/1921	05/01/1889	(7)		
16	17	18	03/29/1921				
18	19	20	03/29/1921	04/01/1885	(7)		
19	20	21	03/29/1921	05/01/1889	(7)		
20	21	22	03/29/1921	04/01/1885	(7)		
23	24	25	03/30/1921	05/01/1889	(7)		
24	25	26	03/29/1921				
25	26	27	03/29/1921	04/01/1885	(7)		

DIVERSIONS AND STORED WATER USE

This section lists the 1993 irrigation year (November 1, 1992 to October 31, 1993) water use by canal and summarizes the diversions by reaches of the river. The diversions have been separated into major and miscellaneous categories for convenience and to preserve the traditional groupings historically used in past watermaster reports. The seven river reach groups are: Snake River from Irwin to Lorenzo, Snake River from Lorenzo to Blackfoot, Snake River from Blackfoot to Milner, Henrys Fork, Falls River, Lower Teton River, and Willow Creek.

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

Table 19 is a summary of all regularly measured major and miscellaneous diversions. Major and miscellaneous diversions totaled about 7.1 million acre-feet, which can be compared with 7.0 million acre-feet diverted in 1992.

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

As described previously, all diversions that exceed natural flow entitlements will be charged for storage for the amount the sum of available natural flow rights were exceeded 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 01 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 20. Reservoir evaporation is deducted from the accrued storage. The allocable storage is the accrued storage minus evaporation. Table 20 shows the evaporation charged against each reservoir and the amount in each that was allocated

for use during 1993. Initially evaporation is estimated for each reservoir. Because actual evaporation is not known until the end of the season, the final allocation can not be made until then. Of the 4,077,194 acre-feet initially stored, 4,041,118 acre-feet remained available for allocation after actual evaporation losses have been taken into account. Storage held in Milner is included but has not been allocated.

Tables 21 through 28 indicate storage water allocated and used, by canal during 1993. Diversions listed in these tables are grouped by the same river reach sequence used in Table 7 through 18. Table 29 is a summary of these storage accounts by reach. Table 21 through 29 are divided into nine columns.

Column one indicates the water allocated to each user (after evaporation losses have been subtracted).

Column two reflects supplies furnished to or obtained from the Water District 01 Rental Pool. A negative sign (-) indicates water supplied for sale through the rental pool. Unsigned numbers represent storage purchases. Storage supplies provided by the Fremont-Madison Irrigation District from Island Park and Grassy Lake Reservoirs are included under this heading even though they were considered internal sales of stored water not necessarily transacted through the Water District 01 Rental Pool. The system sum of the numbers in column two must equal zero (see Table 29).

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

Column four indicates water supplies that were purchased from the rental pool (or provided by the Fremont-Madison Irrigation District) and not used. These unused supplies are 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 29). 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 rarely is the case because some adjustments must be made. Reasons for storage adjustments range from data errors and changes in water right distribution to alternate supplies of water. Values in column seven are footnoted to explain the specific reason for each adjustment. All column seven footnotes for Table 21 through 28 are listed at the bottom of Table 28.

Column eight shows excess storage used that had not been offset by purchase from the Water District 01 Rental Pool or by other adjustments applied at the end of the year. The sum (see Table 29) of columns seven and eight represents the amount of 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, 1993, and is found by adding columns seven and eight to column six.

Excess use on the Teton River in some cases is offset by groundwater exchanges. Seasonal volumes of water pumped from groundwater to replace surface water diverted are identified as "exchange pumping" and are shown as adjustments in Table 26. For 1993, exchange pumping totaled 939 acre-feet of which 939 acre-feet was rediverted by the exchange pump users. Daily records of exchange pumping are shown in the Appendix.

Table 29 shows a total 4,041,117 acre-feet storage water allocated and 1,787,231 acre-feet storage water used in 1993, leaving a preliminary balance of 2,253,886 acre-feet. Miscellaneous storage use of 315,990 included in the storage used total consisted of 109,060 acre-feet used by Idaho Power; 18,794 from Palisades unallocated, 78,634 acre-feet from Ririe. Adjustments to the preliminary balance totaled 138,776 acre-feet while system excess use was 19,018 acre-feet resulting in a net gain in storage of 157,794 acre-feet. Adding this net gain in storage to the preliminary balance yields a carryover at the end of the season of 2,411,680 acre-feet.

Table 30 summarizes the 1993 storage accounts for the system. Late season reservoir fill, which occurred as a result of declining diversion rates and increasing natural flow in the fall, was 163,031 acre-feet through October 31 for a total of 2,574,711 acre-feet in storage. Actual observed reservoir contents by reservoir are shown in Table 31.

TABLE 6. Major Diversions During 1993 Irrigation Year from Snake River between Irwin and Lorenzo

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Riley	4,890	900	5.4
Progressive Irr. Dist. (a)	206,800 (b)	33,000	6.3
Farmers Friend	95,600	10,500	9.1
Enterprise	47,500	5,200	9.1
Butler Island	9,990	1,100	9.1
Ross & Rand	934	145	6.4
Cheney & Steele	963	325	3.0
Harrison	118,400	13,000	9.1
Butler Island #2	331	(c)	-
Rudy Irrigation Co. (d)	63,600	5,000	12.7
Lowder Slough	15,600	1,000	15.6
Kite & Nord	1,250	210	6.0
Burgess	248,800	22,000	11.3
Clark & Edwards	19,600	1,940	10.1
Croft	232	60	3.9
East LaBelle	35,200	3,000	11.7
Rigby and Rigby Lateral	44,200	4,000	11.1
Dilts	8,990	620	14.5
Island	49,600	5,500	9.0
W. LaBelle & Long Island	123,800	10,500	11.8
Parks & Lewisville	93,800	8,500	11.0
North Rigby	17,200	1,400	12.3
White	1,160	110	10.5
Bramwell	1,260	160	7.9
Ellis	390	60	6.5
Nelson	0	55	0.0
Mattson-Craig	3,750	485	7.7
Sunnydell	37,000	3,780	9.8
Lenroot	29,700	3,100	9.6
Reid	45,900	5,500	8.3
Texas & Liberty	63,700	10,000	6.4
Bannock Jim	3,550	(c)	-
Hill-Pettinger	1,360	200	6.8
Nelson-Corey	<u>714</u>	<u>270</u>	<u>2.6</u>
TOTAL	1,395,764	151,620	9.2 (e)

(a) Includes Anderson and Eagle Rock Canals.

(b) Received additional 45,500 acre-feet from Willow Creek, not included.

(c) Acreage not determined.

(d) Includes Rudy and Boomer Canals.

(e) Does not include diversions with unknown acreages.

TABLE 7. Major Diversions During 1993 Irrigation Year from Snake River between Lorenzo and Blackfoot

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Butte & Market Lake	58,100	20,000	2.9
Bear Trap	6,990	(a)	-
Osgood	9,670	5,610	1.7
Kennedy (inc. Clements)	2,590	2,200	1.2
Great Western & Porter	165,100	30,220	5.5
Idaho	235,500 (b)	35,850	6.6
Woodville	14,000	2,350	6.0
SNAKE RIVER VALLEY	127,300	20,790	6.1
Reservation	156,300 (c)	54,770	2.9
Blackfoot	86,800	15,000	5.8
New Lava Side	21,800	6,000	3.6
Peoples	81,300	20,000	4.1
Aberdeen	270,800	63,000	4.3
Corbett	54,000	6,000	9.0
Nielson-Hansen	2,650	460	5.8
Riverside	24,800	5,000	5.0
Danskin	45,200	8,000	5.7
Trego	19,100	1,620	11.8
Wearyrick	10,000	1,600	6.3
Watson	25,200	3,000	8.4
Parsons	<u>12,100</u>	<u>930</u>	<u>13.0</u>
TOTAL	1,429,300	302,400	4.7 (d)

(a) Acreage not determined.

(b) Received additional 7,204 acre-feet from Willow Creek, not included.

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

(d) Does not include diversions with unknown acreages.

TABLE 8. Major Diversions During 1993 Irrigation Year from Snake River between Blackfoot and Milner

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Ft. Hall Michaud	26,700	14,820	1.8
Falls Irrigation	19,100	7,870	2.4
Minidoka Irr. Dist. (a)	329,800	72,000	4.6
Burley Irr. Dist. (b)	234,800	48,000	4.9
A & B Irrigation	49,900	14,520	3.4
Milner Low Lift	53,100	13,470	3.9
Reservoir Dist. #2 (c)	388,500	63,700	6.1
North Side Canal Co. (d)	1,083,800	160,000	6.8
Twin Falls South Side	<u>1,056,600</u>	<u>202,700</u>	<u>5.2</u>
TOTAL	3,242,300	597,080	5.4

- (a) Includes Minidoka North Side Canal plus 15.5% of Minidoka South Side Canal.
- (b) 84.5% of Minidoka South Side Canal.
- (c) Gooding Canal below Twin Falls North Side Crosscut.
- (d) Includes Twin Falls North Side Canal, A Lateral, PA Lateral, and North Side Crosscut from Gooding Canal.

TABLE 9. Major Diversions During 1993 Irrigation Year
from Henrys Fork

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Acre-ft/ac Diverted
Dewey	6,500	1,200	5.4
Last Chance	19,800	1,860	10.6
Farmers Friend	29,700	3,025	9.8
Twin Groves	35,900	2,500	14.4
St. Anthony Union	111,300	9,700	11.5
Salem Union	64,600	5,500	11.7
Egin	79,800	7,000	11.4
St. Anthony U. Feeder	17,900	2,300	7.8
Independent	60,700	6,000	10.1
Consolidated Farmers	<u>79,000</u>	<u>6,000</u>	<u>13.2</u>
TOTAL	505,200 (a)	45,085	11.2

(a) Does not include 80,200 acre-feet diverted by Crosscut Canal

TABLE 10. Major Diversions During 1993 Irrigation Year
from Falls River and Tributaries

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Yellowstone	1,320	2,100	0.6
Marysville	20,300	16,000	1.3
Farmers Own	13,200	5,800	2.3
Conant Creek	3,020	1,680	1.8
Boom Creek	315	2,180	0.1
Squirrel Creek	1,360	1,165	1.2
Orme	255	(a)	-
Enterprise	19,300	5,890	3.3
Fall River	102,400 (b)	9,000	11.4
Chester	12,400	1,400	8.9
McBee	0	125	0.0
Silkey	5,610	1,080	5.2
Curr	<u>10,800</u>	<u>1,300</u>	<u>8.3</u>
TOTAL	190,280	47,720	4.0 (c)

(a) Acreage not determined.

(b) Includes 33,200 acre-feet diverted from Henrys Fork through Crosscut Canal.

(c) Does not include diversions with unknown acreages.

TABLE 11. Major Diversions During 1993 Irrigation Year
from Lower Teton River

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac. Diverted
Canyon Creek	4,410	2,200	2.0
Wilford	33,300	2,630	12.7
Teton Irrigation	20,600	2,500	8.2
Siddoway	2,140	240	8.9
Pioneer	1,690	300	5.6
Stewart	1,810	480	3.8
Pincock-Byington	2,190	260	8.4
Teton Island Feeder	89,500	10,400	8.6
North Salem	2,430 (a)	450	5.4
Roxana	4,540	880	5.2
Island Ward	6,300	3,300	1.9
Saurey-Sommers	6,030	275	21.9
McCormick-Rowe	402	160	2.5
Pincock-Garner	1,950	480	4.1
Gardner-Beddes	925	- (b)	-
Bigler Slough	353	240	1.5
Woodmansee-Johnson	1,050 (c)	1,320	0.8
City of Rexburg	4,280	950	4.5
Rexburg Irrigation	<u>41,900</u>	<u>5,280</u>	<u>7.9</u>
TOTAL	225,800	32,345	7.0 (d)

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

(b) Acreage not determined.

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

(d) Does not include diversions with unknown acreages.

TABLE 12. Miscellaneous Diversions During 1993 Irrigation Year
from Snake River Between Irwin and Lorenzo (acre-feet)

Name	Total Diverted	Name	Total Diverted
P. Byrd	40	G. Muma	4
Boy Scout Camp	43	B. Grover	19
L. Cushman	0	K. Foster	74
J. Fleming	82	White Island (Foster)	384
T. Lott #1	0	Jefferson Hills	15
J. Weeks	24	J.W. Jones #1	4
R. Jacobson	0	Idaho Fresh Pak	595
T. Lott #2	16	J.T. Jones	29
L. Jacobson	1	C. Jones	117
W. Bitton	0	N. Taylor	23
I. Spaulding (Tr.)	9	W. DaBell	127
B. Foster	411	D. Stoker	266
M & M Cattle	165	J.N. Erickson	445
M. Newby #1	120	B. Covington	1,039
M. Newby #2	92	D. Blakely	119
M. Newby #3	56	T. Parkinson	315
C. Hickman	0	R. Grover	254
J. Brown	4	M. Cheney	7
G. Scott	216	L. Robison	0
M.H. Hill	101	R. Burns	0
A. Zaugg	72	R. Roth	158
G. Holman	45		
		TOTAL	<u>5,491</u>

TABLE 13. Miscellaneous Diversions During 1993 Irrigation Year from Snake River between Lorenzo and Blackfoot (acre-feet)

Name	Total Diverted	Name	Total Diverted
L.A. Hartert	105	G. Offutt	43
A. Gunderson	26	Arrington (South)	1,022
R & C Miller	94	Bear Island North	96
R. Miller	80	Bear Island West	43
Boyle & Sons #1	817	L. Hansen East	95
Boyle & Sons #2	542	J. Gay	152
O. Ellsworth	231	D. Schuetz (Hansen)	41
H. Tomchak	0	Yorgenson (V. Gray)	39
N. Fullmer	347	M. Mackay	133
D. Boyce	408	A. Butikofer	87
B. Tomchak #1	18	Monroc (large)	43
C. Boyce	127	Monroc (Lyons)	191
Steinke-Murdock	180	P. Hill	1
L. Carlson (North)	168	R. C. Adams	192
B. Tomchak #2	404	R. Lambert	36
L. Carlsen (South)	230	K. Christensen	0
L. Brown	372	Hopkins Packing	0
Arrington (North)	954	Monroc (Blackfoot)	19
		TOTAL	<u>7,336</u>

TABLE 14. Miscellaneous Diversions During 1993 Irrigation Year from Snake River between Blackfoot and Milner (acre-feet)

Name	Total Diverted	Name	Total Diverted
M. Osborn	511	Amalgamated Sugar	134
Call Farms	933	Coors Brewing	175
R. Evans	12	H. Schodde	525
E. Herbert	53	Simplot #1	555
H. Williams	311	Simplot #2	76
Burley Golf Course	91	M. Hobson	72
City of Burley	154	V. Hobson	254
Simplot #3	466		
		TOTAL	<u>4,322</u>

TABLE 15. Miscellaneous Diversions During 1993 Irrigation Year from Henrys Fork (acre-feet)

Name	Total Diverted	Name	Total Diverted
G. Marotz	0	Z.J. Egbert #4	19
L. Cherry	57	Z.J. Egbert #1	45
F. Howell	0	G. Nedrow	66
D. Woodruff	5	Baker - Nedrow	100
E.G. Howell #1	38	H. Steinmann #1	50
E.G. Howell #2	12	R & C Baum	61
E.G. Howell #3	15	J. McCulloch	174
T. Holcomb	24	H. Steinmann #2	46
R. Lee	40	C. Lenz (R. Hess)	0
Z.J. Egbert #5	22	A. Nedrow #1 & #2	98
R. Ritchey	0	J. Nedrow	127
R. Stewart #2	29	E & S Clark	0
R. Stewart #1	39	V & D Kirkham	18
Z.J. Egbert #3	55	D. Nedrow	76
R. D. Baker #2	70	D. Fransen	102
D. Larson	57	L. Bratt	6
D. Seeley	89	L. Loosli #1	58
Z.J. Egbert #2	32	J. Seeley	200
		TOTAL	<u>1,830</u>

TABLE 16. Miscellaneous Diversions During 1993 Irrigation
Year from Falls River (acre-feet)

Name	Total Diverted	Name	Total Diverted
F & L Griffel	86	C & L Loosli	193
R. Baum	91	C. Loosli #2	19
G/6 Corp.	53	J. Hill	7
W. Scafe	17	D. Reynolds	95
R. Sturm #1 & #2	227	C. Loosli #3	194
M. Griffel	37	T. Potter	35
C. Loosli #1	189	L. Martindale #2	0
K. Nyborg	47	R.D. Miller	4
L. Orm	15	L. Martindale #1	39
D. Harshbarger	212	W. C. Davis	37
D. Zundell	112	L. Loosli #3	0
L. Loosli #2	157	G. Blanchard	20
		TOTAL	<u>1,886</u>

TABLE 17. Miscellaneous Diversions During 1993 Irrigation
Year from Lower Teton River (acre-feet)

Name	Total Diverted	Name	Total Diverted
South Pipeline	831	R.R. Ricks	63
J. Ricks	168	R.B. Ricks	422
Boelke Pipeline	488	Canyon Cr. Lateral	1,460
Clements ville Pipeline	2,340	H. Bischoff	38
R & J Brown	1,250	N. Birch	21
P.L. Stott #1 & #2	0	B. Leavitt	49
B. Parkinson	622	B. Hollist	53
G. Crapo	63	J. Harris	28
R. Stevens	547	T. Brunson	47
V. Schwendiman	2,640		
		TOTAL	<u>11,130</u>

TABLE 18. Miscellaneous Diversions During 1993 Irrigation
Year from Willow Creek (acre-feet)

Name	Total Diverted	Name	Total Diverted
Loertscher	396	J. Sperry	373
Boyd Foster	822	O. Avery	648
B. Johnson	429	R. Avery	4,998
Lovell #1	234	D. Stucki	230
Ferguson	1,400	O. Avery Pump	91
Lovell #2	103	R. Cooper-Sand	1,239
W. Reed #1	992	R. Cooper-Willow	583
Sargent & Summers	1,094	Bean	426
A.H. Durtschi	15	W & O Cooper	1,118
W. Reed #2	314	Demick	154
		TOTAL	<u>15,659</u>

TABLE 19. Summary of Regularly Measured Diversions During 1993
Irrigation Year in Water District 1 (acre-feet)

River Reach	Major	Miscellaneous	Total
Snake River, Irwin to Lorenzo	1,395,764	5,491	1,401,255
Snake River, Lorenzo to Blackfoot	1,429,300	7,336	1,436,636
Snake River, Blackfoot to Milner	3,242,300	4,322	3,246,622
Henry's Fork	505,200 (a)	1,830	507,030
Falls River	190,280 (b)	1,886	192,166
Lower Teton	225,800	11,130	236,930
Willow Creek	37,058 (c)	15,659 (d)	52,717
TOTAL	7,025,702	47,654	7,073,356

- (a) Does not include 80,200 acre-feet diverted by Crosscut Canal.
(b) Includes 33,200 acre-feet diverted from Henry's Fork through Crosscut Canal to Falls River Canal land.
(c) Does not include water transferred to Willow Creek via Eagle Rock Canal for Idaho Canal Company (7,204 ac-ft) and Progressive Irrigation District.
(d) Assumes miscellaneous diversions did not divert water transferred to Willow Creek via Eagle Rock Canal.

TABLE 20. 1993 Accrued Storage and Seasonal Evaporation
by Reservoir (acre-feet)

Reservoir	Accrued Storage	Evaporation	Allocable Storage
Jackson Lake	770,700	0	770,700
Palisades	899,498	8,801	890,697
Palisades WWS	259,600	2,540	257,060
Henrys Lake	69,700	0	69,700
Island Park/Grassy Lake	150,204	4,212	145,992
Ririe	80,000	1,366	78,634
American Falls	1,556,484	7,577	1,548,907
Lake Walcott	97,000	10,615	86,385
American Falls Power	116,106	565	115,541
Palisades Power	40,902	400	40,502
Other	37,000	0	37,000
TOTAL	4,077,194	36,076	4,041,118

TABLE 21. 1993 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	14.9	0.0	39.9	0.0	0.0	-25.0	25.0 a)	0.0	0.0
13032520	L CUSHMAN	237.7	0.0	0.0	0.0	0.0	237.7	0.0	0.0	237.7
13032920	R ROSE	49.5	0.0	5.6	0.0	0.0	43.9	0.0	0.0	43.9
13033010	PALISADES CNL	3193.4	200.0	1368.3	0.0	0.0	2025.1	254.8 b)	0.0	2279.9
13033643	J FLEMING	0.0	20.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
13033646	T LOTT #1	14.9	0.0	0.0	0.0	0.0	14.9	0.0	0.0	14.9
13033650	J WEEKS	0.0	0.0	20.2	0.0	0.0	-20.2	20.2 a)	0.0	0.0
13033670	R JACOBSON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13033690	T LOTT #2 (19)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13033900	P PIATAC	99.0	0.0	0.0	0.0	0.0	99.0	0.0	0.0	99.0
13034460	L JACOBSON	247.6	30.0	0.6	29.4	0.0	247.6	0.0	0.0	247.6
13034480	W BITTON	198.0	0.0	0.0	0.0	0.0	198.0	0.0	0.0	198.0
13037305	I SPAULDING	148.5	0.0	8.6	0.0	0.0	139.9	0.0	0.0	139.9
13037475	RILEY	4634.2	0.0	2128.3	0.0	0.0	2505.9	0.0	0.0	2505.9
13037490	B FOSTER	696.1	0.0	321.9	0.0	0.0	374.2	0.0	0.0	374.2
13037505	ANDERSON	48057.9	-5000.0	15567.3	0.0	3601.7	31092.3	-14209.5 c)	0.0	16882.8
13037510	M & M CATTLE(S)	792.2	0.0	118.2	0.0	0.0	674.0	0.0	0.0	674.0
13037515	M & M CATTLE(N)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13037855	M NEWBY #1	633.7	0.0	154.1	0.0	0.0	479.6	0.0	0.0	479.6
13037860	NEWBY #2 (20)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13037880	NEWBY #3 (20)	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	11560.5	6.0	7173.3	0.0	0.0	4393.2	0.0	0.0	4393.2
13037985	ENTERPRISE	39644.1	-25000.0	12445.6	0.0	25000.0	27198.4	0.0	0.0	27198.4
13037997	C HICKMAN	14.9	0.0	0.0	0.0	0.0	14.9	0.0	0.0	14.9
13038025	BUTLER ISLAND	346.6	0.0	19.2	0.0	0.0	327.4	0.0	0.0	327.4
13038030	ROSS AND RAND	59.4	0.0	3.3	0.0	0.0	56.1	-4.6 d)	0.0	51.5
13038050	STEELE	990.2	0.0	293.8	0.0	0.0	696.4	0.0	0.0	696.4
13038055	HARRISON	47611.3	200.0	6249.6	0.0	0.0	41561.7	0.0	0.0	41561.7
13038065	CHENEY (11)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038079	J BROWN	0.0	0.0	4.6	0.0	0.0	-4.6	4.6 d)	0.0	0.0
13038080	BUTLER ISL #2	1089.2	0.0	331.2	0.0	0.0	758.0	0.0	0.0	758.0
13038084	G SCOTT (11)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038085	RUDY	28903.2	0.0	15614.3	0.0	0.0	13288.9	0.0	0.0	13288.9
13038090	LOWDER SLOUGH	2697.6	0.0	1373.2	0.0	0.0	1324.4	0.0	0.0	1324.4
13038095	BOOMER (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038098	KITE & NORD	367.4	85.7	95.6	0.0	0.0	357.5	0.0	0.0	357.5
13038110	BURGESS	51216.1	5317.0	18114.8	0.0	7850.0	46268.3	0.0	0.0	46268.3
13038113	M H HILL	14.9	39.3	39.3	0.0	0.0	14.9	0.0	0.0	14.9
13038115	CLARK & EDWARDS	836.7	16.0	115.0	0.0	0.0	737.7	-372.4 e)	0.0	365.3
13038145	CROFT	210.9	0.0	217.8	0.0	0.0	-6.9	0.0	6.9	0.0
13038147	A ZAUGG	29.7	100.0	55.7	44.3	0.0	29.7	0.0	0.0	29.7
13038148	G HOLMAN	39.6	0.0	29.2	0.0	0.0	10.4	0.0	0.0	10.4
13038149	L TAYLOR	99.0	0.0	3.3	0.0	0.0	95.7	0.0	0.0	95.7

TABLE 21. CONTINUED

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13038150	EAST LABELLE	792.2	0.0	1005.2	0.0	0.0	-213.0	0.0	213.0	0.0
13038151	B GROVER	198.0	0.0	14.4	0.0	0.0	183.6	14.4 e)	0.0	198.0
13038179	RIGBY LAT (3)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038180	RIGBY	6619.6	0.0	2830.5	0.0	0.0	3789.1	358.0 e)	0.0	4147.1
13038201	WHITE ISLAND	1435.8	0.0	269.6	0.0	0.0	1166.2	0.0	0.0	1166.2
13038205	DILTS	2566.0	0.0	1485.6	0.0	0.0	1080.4	0.0	0.0	1080.4
13038210	ISLAND	4654.0	0.0	2.6	0.0	0.0	4651.4	0.0	0.0	4651.4
13038225	W LBL & LONG I	6718.6	0.0	1920.1	0.0	0.0	4798.5	-12.9 f)	0.0	4785.6
13038305	PARKS & LEWSVL	5446.2	0.0	983.0	0.0	0.0	4463.2	0.0	0.0	4463.2
13038315	NORTH RIGBY	1257.6	0.0	1059.2	0.0	0.0	198.4	0.0	0.0	198.4
13038331	JEFF HILLS ELC	84.2	0.0	0.0	0.0	0.0	84.2	0.0	0.0	84.2
13038332	JEFF HILLS ENG	9.9	0.0	7.1	0.0	0.0	2.8	0.0	0.0	2.8
13038340	WHITE DCH (3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038352	J W JONES #1	49.5	0.0	4.7	0.0	0.0	44.8	0.0	0.0	44.8
13038360	BRAMWELL	0.0	0.0	112.7	0.0	0.0	-112.7	0.0	112.7	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 (12)	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	21.2	0.0	0.0	-21.2	0.0	21.2	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	0.0	0.0	12.9	0.0	0.0	-12.9	12.9 f)	0.0	0.0
13038382	W DABELL	118.8	0.0	98.0	0.0	0.0	20.8	0.0	0.0	20.8
13038384	D STOKER	495.1	0.0	178.9	0.0	0.0	316.2	0.0	0.0	316.2
13038386	J N ERICKSON	2277.5	0.0	445.5	0.0	0.0	1832.0	0.0	0.0	1832.0
13038387	NELSON	475.3	0.0	0.0	0.0	0.0	475.3	0.0	0.0	475.3
13038388	MATTSON-CRAIG	1425.9	196.0	310.6	0.0	0.0	1311.3	0.0	0.0	1311.3
13038393	B COVINGTON	11456.3	2450.0	4450.9	0.0	0.0	9455.4	0.0	0.0	9455.4
13038398	D BLAKELY	237.7	0.0	940.2	459.8	0.0	0.0	0.0	0.0	0.0
13038405	T PARKINSON	713.0	550.0	256.1	293.9	0.0	237.7	0.0	0.0	237.7
13038410	R GROVER	713.0	400.0	199.2	200.8	0.0	713.0	0.0	0.0	713.0
13038416	T CHENEY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038417	M CHENEY	14.9	0.0	3.3	0.0	0.0	11.6	0.0	0.0	11.6
13038422	L ROBINSON	148.5	0.0	0.0	0.0	0.0	148.5	0.0	0.0	148.5
13038426	LENROOT	16808.5	15.0	4647.0	0.0	0.0	12176.5	0.0	0.0	12176.5
13038428	R BURNS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038431	REID	7086.0	0.0	3305.4	0.0	0.0	3780.6	0.0	0.0	3780.6
13038434	TEXAS & LIBRTY	5168.9	0.0	787.9	0.0	0.0	4381.0	0.0	0.0	4381.0
13038435	BANNOCK JIM	955.6	0.0	204.7	0.0	0.0	750.9	0.0	0.0	750.9
13038436	HILL PETTINGER	762.5	0.0	512.1	0.0	0.0	250.4	0.0	0.0	250.4
13038437	NELSON COREY	415.9	0.0	3.6	0.0	0.0	412.3	0.0	0.0	412.3
13038438	R ROTH	118.8	0.0	90.2	0.0	0.0	28.6	0.0	0.0	28.6
TOTAL		323972.6	-18975.0	108074.2	1048.2	36451.7	232326.9	-13909.5	353.9	218771.3

TABLE 22. 1993 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057013	A GUNDERSON	14.9	0.0	22.0	0.0	0.0	-7.1	7.1 g)	0.0	0.0
13057014	R, C MILLER (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 & MKRT L	50833.2	0.0	413.8	0.0	0.0	50419.4	-7.1 g)	0.0	50412.3
13057030	BEAR TRAP	1435.8	1000.0	578.8	421.2	0.0	1435.8	0.0	0.0	1435.8
13057038	O ELLSWORTH	0.0	0.0	231.5	0.0	0.0	-231.5	0.0	231.5	0.0
13057046	H TOMCHAK	29.7	0.0	0.0	0.0	0.0	29.7	0.0	0.0	29.7
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	147.5	0.0	18.2	0.0	0.0	129.3	0.0	0.0	129.3
13057107	C BOYCE	396.1	0.0	127.9	0.0	0.0	268.2	0.0	0.0	268.2
13057114	STIENKE-MRDOCK	475.3	0.0	0.0	0.0	0.0	475.3	0.0	0.0	475.3
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	397.1	0.0	180.7	0.0	0.0	216.4	0.0	0.0	216.4
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	396.1	0.0	132.5	0.0	0.0	263.6	0.0	0.0	263.6
13057120	ARRINGTON NTH	168.3	0.0	217.6	0.0	0.0	-49.3	0.0	49.3	0.0
13057121	G OFFUT (13)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057122	ARRINGTON STH	198.0	0.0	307.2	0.0	0.0	-109.2	0.0	109.2	0.0
13057123	BEAR ISL NTH	209.5	0.0	21.2	0.0	0.0	188.3	0.0	0.0	188.3
13057124	BEAR ISL WEST	86.6	0.0	7.1	0.0	0.0	79.5	0.0	0.0	79.5
13057125	OSGOOD	11721.5	0.0	1160.4	0.0	0.0	10561.1	0.0	0.0	10561.1
13057126	CLEMENTS	776.6	0.0	250.0	0.0	0.0	526.6	0.0	0.0	526.6
13057130	KENNEDY	1348.7	0.0	0.0	0.0	0.0	1348.7	0.0	0.0	1348.7
13057135	GREAT WESTERN	91760.3	-14840.0	6051.6	0.0	0.0	70868.7	0.0	0.0	70868.7
13057140	L HANSN E (13)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057141	J GAY	356.5	0.0	152.5	0.0	0.0	204.0	0.0	0.0	204.0
13057142	L HANSN S (13)	71.3	0.0	0.0	0.0	0.0	71.3	0.0	0.0	71.3
13057143	YORGENSON (13)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	93887.0	-20000.0	10538.4	0.0	14406.9	77755.5	-2069.8 h)	0.0	75685.7
13057171	A BUTKOFER (13)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057250	PORTER (17)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 22. CONTINUED

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13059486	IF MONROC LRG	0.0	0.0	30.1	0.0	0.0	-30.1	0.0	30.1	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	15351.3	-3000.0	1199.0	0.0	3000.0	14152.3	0.0	0.0	14152.3
13059525	SNAKE RIVER VY	90995.3	-35000.0	18182.9	0.0	35000.0	72812.4	0.0	0.0	72812.4
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	23877.2	0.0	128.1	0.0	0.0	23749.1	0.0	0.0	23749.1
13061520	NEW LAVA SIDE	11635.0	-2000.0	0.0	0.0	0.0	9635.0	0.0	0.0	9635.0
13061521	R ADAMS #1 (5)	0.0	0.0	41.1	0.0	0.0	-41.1	41.1 i)	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	75990.0	0.0	9006.0	0.0	0.0	66984.0	-41.1 i)	0.0	66942.9
13061610	ABERDEEN	264588.2	0.0	42442.8	0.0	0.0	222145.4	0.0	0.0	222145.4
13061650	CORBETT	11525.1	0.0	462.0	0.0	0.0	11063.1	-2.0 j)	0.0	11061.1
13061670	NIELSON-HANSEN	0.0	0.0	2.0	0.0	0.0	-2.0	2.0 j)	0.0	0.0
13061677	R LAMBERT	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	1485.3	0.0	296.5	0.0	0.0	1188.8	0.0	0.0	1188.8
13061995	DANSKIN	2327.0	0.0	0.0	0.0	0.0	2327.0	0.0	0.0	2327.0
13062050	TREGO	5213.4	0.0	514.5	0.0	0.0	4698.9	0.0	0.0	4698.9
13062447	HOPKINS PK (7)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13062502	MONROC BLKFOOT	0.0	0.0	16.1	0.0	0.0	-16.1	0.0	16.1	0.0
13062503	WEARYRICK	594.1	0.0	0.0	0.0	0.0	594.1	0.0	0.0	594.1
13062506	WATSON	2035.9	0.0	201.7	0.0	0.0	1834.2	0.0	0.0	1834.2
13062507	PARSONS	984.3	0.0	705.0	0.0	0.0	279.3	0.0	0.0	279.3
	TOTAL	761312.1	-73840.0	93639.2	421.2	52406.9	645818.6	-2069.8	436.2	644185.0

TABLE 23. 1993 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	129781.6	0.0	18625.0	0.0	0.0	111156.6	0.0	0.0	111156.6
13076400	FALLS IRRIG	63313.2	-20000.0	13321.1	0.0	10786.7	40778.8	0.0	0.0	40778.8
13077652	OSBORN	0.0	0.0	334.0	0.0	0.0	-334.0	0.0	334.0	0.0
13077755	CALL FARMS	742.7	0.0	19.2	0.0	0.0	723.5	0.0	0.0	723.5
13077775	M KUWANA	0.0	0.0	2.5	0.0	0.0	-2.5	0.0	2.5	0.0
13080000	MINIDOKA NTH S	359949.2	0.0	95236.7	0.0	0.0	264712.5	0.0	0.0	264712.5
13080500	MINIDOKA S (8)	222393.9	0.0	67839.9	0.0	0.0	154554.0	-93.1 k)	0.0	154460.9
13084590	E HERBERT (8)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13084598	MID MISC (8)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13084599	MILNER MISC	0.0	0.0	110.7	0.0	0.0	-110.7	0.0	110.7	0.0
13084610	H WILLIAMS (8)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13084640	BURLEY GC	0.0	0.0	65.9	0.0	0.0	-65.9	0.0	65.9	0.0
13084650	CITY OF BURLEY	0.0	0.0	106.2	0.0	0.0	-106.2	0.0	106.2	0.0
13084655	SIMPLET #3	396.1	0.0	338.8	0.0	0.0	57.3	0.0	0.0	57.3
13084690	AMALGA SUGAR	0.0	0.0	93.1	0.0	0.0	-93.1	93.1 k)	0.0	0.0
13084720	COORS BREW (8)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13084725	R BLEI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13085270	H SCHODDE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13085275	SIMPLET #1	1856.7	0.0	406.3	0.0	0.0	1450.4	0.0	0.0	1450.4
13085300	SIMPLET #2	1460.6	0.0	43.3	0.0	0.0	1417.3	0.0	0.0	1417.3
13085390	CAREY-ADMS (8)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13085400	V HOBSON	297.1	0.0	203.9	0.0	0.0	93.2	0.0	0.0	93.2
13085500	A & B IRR DIST	136509.6	0.0	34017.1	0.0	0.0	102492.5	0.0	0.0	102492.5
13085800	PA LATERAL (9)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13086000	MILNER LOW LFT	88796.8	-6200.6	35104.2	0.0	10000.0	57492.0	2839.8 l)	0.0	60331.8
13086510	A LATERAL (9)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	391634.2	345.0	268471.6	0.0	0.0	123507.6	0.0	0.0	123507.6
13087000	NRTHSDE TWIN F	800357.7	0.0	499415.4	0.0	0.0	300942.3	0.0	0.0	300942.3
13087500	TWIN FALLS STH	225205.3	0.0	127406.1	0.0	0.0	97799.2	6624.9 m)	0.0	104424.1
TOTAL		2422694.7	-25855.6	1161161.0	0.0	20786.7	1256464.8	9464.7	619.3	1266548.8

TABLE 24. 1993 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	19.0	0.0	0.0	0.0	0.0	19.0	-19.0 n)	0.0	0.0
13045675	F SUMMERS	5.8	0.0	57.0	0.0	0.0	-51.2	0.0	51.2	0.0
13045705	F HOWELL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13045710	D WOODRUFF	97.2	0.0	5.4	0.0	0.0	91.8	-91.8 n)	0.0	0.0
13045721	E G HOWELL #1	39.9	0.0	38.9	0.0	0.0	1.0	-1.0 n)	0.0	0.0
13045724	E G HOWELL #2	26.2	0.0	12.1	0.0	0.0	14.1	-14.1 n)	0.0	0.0
13045727	E G HOWELL #3	31.1	0.0	15.1	0.0	0.0	16.0	-16.0 n)	0.0	0.0
13045755	T HOLCOMB	148.5	0.0	21.2	0.0	0.0	127.3	0.0	0.0	127.3
13045780	R LEE	39.9	0.0	40.5	0.0	0.0	-0.6	0.0	0.6	0.0
13045805	Z J EGBERT #5	22.0	0.0	22.0	0.0	0.0	0.0	0.0	0.0	0.0
13045807	R RITCHIE	106.9	0.0	0.0	0.0	0.0	106.9	-106.9 n)	0.0	0.0
13045810	R STEWART #2	126.4	0.0	30.0	0.0	0.0	96.4	-96.4 n)	0.0	0.0
13045811	R STEWART #1	61.2	0.0	39.1	0.0	0.0	22.1	-22.1 n)	0.0	0.0
13045813	Z J EGBERT #3	35.0	0.0	55.5	0.0	0.0	-20.5	0.0	20.5	0.0
13045823	R D BAKER #2	22.4	0.0	0.0	0.0	0.0	22.4	-22.4 n)	0.0	0.0
13045829	D LARSON	204.1	0.0	57.7	0.0	0.0	146.4	-146.4 n)	0.0	0.0
13045849	D SEELEY	198.0	0.0	0.0	0.0	0.0	198.0	0.0	0.0	198.0
13045860	Z J EGBERT #2	32.1	0.0	32.1	0.0	0.0	0.0	0.0	0.0	0.0
13045880	Z J EGBERT #4	19.0	0.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0
13045930	Z J EGBERT #1	37.8	0.0	45.8	0.0	0.0	-8.0	0.0	8.0	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	102.1	0.0	101.0	0.0	0.0	1.1	-1.1 n)	0.0	0.0
13045960	H STEINMAN #1	126.4	0.0	0.0	0.0	0.0	126.4	-126.4 n)	0.0	0.0
13046015	R & C BAUM	97.2	0.0	0.0	0.0	0.0	97.2	-97.2 n)	0.0	0.0
13046020	J MCCULLOCH	287.2	101.7	97.6	4.1	0.0	287.2	0.0	0.0	287.2
13046025	H STEINMAN #2	161.3	0.0	46.0	0.0	0.0	115.3	-115.3 n)	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	41.3	0.0	0.0	-41.3	0.0	41.3	0.0
13046075	J NEDROW	397.4	0.0	127.3	0.0	0.0	270.1	-171.1 n)	0.0	99.0
13046080	E & S CLARK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13046083	V & D KIRKHAM	145.8	0.0	18.2	0.0	0.0	127.6	-127.6 n)	0.0	0.0
13046084	D NEDROW	175.5	0.0	77.0	0.0	0.0	98.5	-68.8 n)	0.0	29.7
13046086	L FRANSEN	204.1	0.0	102.9	0.0	0.0	101.2	-101.2 n)	0.0	0.0
13046090	L BRATT	0.0	0.0	6.3	0.0	0.0	-6.3	0.0	6.3	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	1548.3	0.0	1731.6	0.0	0.0	-183.3	0.0	183.3	0.0
13046315	J SEELEY	0.0	0.0	190.7	0.0	0.0	-190.7	0.0	190.7	0.0

TABLE 24. CONTINUED

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13049505	D BLANCHARD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13049550	LAST CHANCE	11462.1	0.0	5885.0	0.0	0.0	5577.1	0.0	0.0	5577.1
13049560	XCUT TO TETON	0.0	0.0	8443.8	0.0	0.0	-8443.8	0.0	8443.8	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	5598.5	0.0	3679.8	0.0	0.0	1918.7	-1918.7 n)	0.0	0.0
13049710	TWIN GROVES	5552.8	0.0	1336.0	0.0	0.0	4216.8	-4216.8 n)	0.0	0.0
13049725	ST ANTHONY U	8188.1	0.0	349.1	0.0	0.0	7839.0	-3099.4 n)	0.0	4739.6
13049805	SALEM UNION	24381.6	0.0	3188.1	0.0	0.0	21193.5	-4326.1 o)	0.0	16867.4
13050525	EGIN	7000.4	0.0	17.9	0.0	0.0	6982.5	-2242.9 n)	0.0	4739.6
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	27686.3	0.0	12110.7	0.0	0.0	15575.6	0.0	0.0	15575.6
13050545	CONSOLIDATED F	18873.4	0.0	3531.8	0.0	0.0	15341.6	-1331.9 n)	0.0	14009.7
	TOTAL	113260.8	101.7	41585.2	4.1	0.0	71773.2	-18480.6	8957.8	62250.4

TABLE 25.

1993 STORED WATER ACCOUNTS - FALLS RIVER

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, (-)	STORAGE USED	REVERTED TO SPACEHOLDER		RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
					FROM USER	WATER BANK					
13047305	YELLOWSTONE	2941.4	-521.9	1180.2	0.0	0.0	0.0	1239.3	-1239.3 n)	0.0	0.0
13047475	MARYSVILLE	18425.2	-423.8	6041.1	0.0	0.0	0.0	11960.3	-11960.3 n)	0.0	0.0
13047515	F & L GRIFFEL	194.4	0.0	86.3	0.0	0.0	0.0	108.1	-108.1 n)	0.0	0.0
13047565	R BAUM	0.0	0.0	91.8	0.0	0.0	0.0	-91.8	0.0	91.8	0.0
13047570	H GRIFFEL	111.3	0.0	53.8	0.0	0.0	0.0	57.5	0.0	0.0	57.5
13047575	FARMERS OWN	7451.1	0.0	8658.9	0.0	0.0	0.0	-1207.8	1207.8 p)	0.0	0.0
13047605	W SCAFE	97.2	0.0	17.5	0.0	0.0	0.0	79.7	-79.7 n)	0.0	0.0
13047615	STURM #2 (10)	116.6	0.0	0.0	0.0	0.0	0.0	116.6	-116.6 n)	0.0	0.0
13047616	STURM #1 (10)	42.3	0.0	0.0	0.0	0.0	0.0	42.3	-42.3 n)	0.0	0.0
13047625	M GRIFFEL	0.0	0.0	37.7	0.0	0.0	0.0	-37.7	0.0	37.7	0.0
13047635	C LOOSLI #1	175.0	0.0	189.0	0.0	0.0	0.0	-14.0	0.0	14.0	0.0
13047681	CONANT CR CNL	2044.0	0.0	2025.0	0.0	0.0	0.0	19.0	-19.0 n)	0.0	0.0
13047710	K NYBORG	223.6	0.0	2.8	0.0	0.0	0.0	220.8	-220.8 n)	0.0	0.0
13047900	BOOM CR CANAL	641.5	0.0	206.3	0.0	0.0	0.0	435.2	-435.2 n)	0.0	0.0
13048025	SQUIRREL CR CL	233.3	0.0	752.3	0.0	0.0	0.0	-519.0	519.0 q)	0.0	0.0
13048050	ORME	97.2	0.0	133.3	0.0	0.0	0.0	-36.1	0.0	36.1	0.0
13048051	L ORME	0.0	0.0	15.7	0.0	0.0	0.0	-15.7	0.0	15.7	0.0
13048080	D HARSHBARGER	194.4	0.0	212.2	0.0	0.0	0.0	-17.8	0.0	17.8	0.0
13048265	D ZUNDELL	332.4	0.0	41.9	0.0	0.0	0.0	290.5	-290.5 n)	0.0	0.0
13048275	L LOOSLI #2	119.6	0.0	0.0	0.0	0.0	0.0	119.6	-119.6 n)	0.0	0.0
13048280	C & L LOOSLI	0.0	0.0	194.0	0.0	0.0	0.0	-194.0	0.0	194.0	0.0
13048290	C LOOSLI #2	0.0	0.0	19.0	0.0	0.0	0.0	-19.0	0.0	19.0	0.0
13048350	J HILL	19.4	0.0	4.2	0.0	0.0	0.0	15.2	-15.2 n)	0.0	0.0
13048430	D REYNOLDS	369.3	0.0	95.8	0.0	0.0	0.0	273.5	-273.5 n)	0.0	0.0
13048440	C LOOSLI #3	0.0	0.0	134.9	0.0	0.0	0.0	-134.9	0.0	134.9	0.0
13048470	T POTTER	58.3	0.0	6.7	0.0	0.0	0.0	51.6	-51.6 n)	0.0	0.0
13048475	ENTERPRISE	25804.3	0.0	13002.8	0.0	0.0	0.0	12801.5	0.0	0.0	12801.5
13048480	L MARTINDLE #2	259.5	0.0	0.0	0.0	0.0	0.0	259.5	-259.5 n)	0.0	0.0
13048485	R D MILLER	184.7	0.0	4.3	0.0	0.0	0.0	180.4	-180.4 n)	0.0	0.0
13048551	L MARTINDLE #1	110.8	0.0	0.6	0.0	0.0	0.0	110.2	-110.2 n)	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	0.0
13048560	FALL R CANAL	7475.4	0.0	567.8	0.0	0.0	0.0	6907.6	-6907.6 n)	0.0	0.0
13048705	CHESTER	1610.5	0.0	1204.0	0.0	0.0	0.0	406.5	-406.5 n)	0.0	0.0
13049008	MCBEE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13049010	SILKEY	422.8	0.0	0.0	0.0	0.0	0.0	422.8	-422.8 n)	0.0	0.0
13049015	CURR	43.7	0.0	0.0	0.0	0.0	0.0	43.7	-43.7 n)	0.0	0.0
13049490	L LOOSLI #3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13049495	G BLANCHARD	4.9	0.0	0.0	0.0	0.0	0.0	4.9	-4.9 n)	0.0	0.0
TOTAL		69803.9	-945.7	34979.9	0.0	0.0	0.0	33878.3	-21580.5	561.4	12859.2

TABLE 26. 1993 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	241.0	0.0	831.7	0.0	0.0	-590.7	0.0	590.7	0.0
13053971	J RICKS	0.0	0.0	160.2	0.0	0.0	-160.2	0.0	160.2	0.0
13054031	BOELKE	149.7	0.0	488.7	0.0	0.0	-339.0	0.0	339.0	0.0
13054042	CLEMENTSVILLE	353.8	0.0	1257.6	0.0	0.0	-903.8	0.0	903.8	0.0
13054111	R & J BROWN	110.8	0.0	1250.6	0.0	0.0	-1139.8	939.6 n	200.2	0.0
13054291	P L STOTT #1	11.7	0.0	0.0	0.0	0.0	11.7	-11.7 n	0.0	0.0
13054420	B PARKINSON	55.4	0.0	444.7	0.0	0.0	-389.3	0.0	389.3	0.0
13054515	CANYON CR CNL	1544.9	0.0	1422.3	0.0	0.0	122.6	-122.6 n	0.0	0.0
13054577	G CRAPO	0.0	0.0	15.9	0.0	0.0	-15.9	0.0	15.9	0.0
13054590	P STEVENS	0.0	0.0	547.0	0.0	0.0	-547.0	114.4 n	432.6	0.0
13054705	V SCHWENDMAN	0.0	0.0	2643.6	0.0	0.0	-2643.6	0.0	2643.6	0.0
13054762	R R RICKS	213.8	0.0	50.4	0.0	0.0	163.4	-163.4 n	0.0	0.0
13054772	R B RICKS	0.0	0.0	420.7	0.0	0.0	-420.7	0.0	420.7	0.0
13054801	CANYON CR LAT	0.0	0.0	1149.8	0.0	0.0	-1149.8	0.0	1149.8	0.0
13054850	SIDDOWAY SHEEP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13054940	H BISCHOFF	58.3	0.0	33.9	0.0	0.0	24.4	-24.4 n	0.0	0.0
13055030	WILFORD	3621.5	0.0	1226.6	0.0	0.0	2394.9	-2394.9 n	0.0	0.0
13055040	TETON IRRIG	1883.7	0.0	0.0	0.0	0.0	1883.7	-1883.7 n	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	140.4	0.0	72.9	0.0	0.0	67.5	-67.5 n	0.0	0.0
13055060	STEWART	332.4	0.0	3.3	0.0	0.0	329.1	-329.1 n	0.0	0.0
13055193	N BIRCH	29.2	0.0	11.3	0.0	0.0	17.9	-17.9 n	0.0	0.0
13055195	BUD LEAVITT	87.5	0.0	23.8	0.0	0.0	63.7	-63.7 n	0.0	0.0
13055205	PINCOCK-BYGTON	262.4	0.0	28.8	0.0	0.0	233.6	-233.6 n	0.0	0.0
13055206	B HOLLIST	144.8	0.0	53.4	0.0	0.0	91.4	-91.4 n	0.0	0.0
13055210	TETON ISL FDR	8569.8	0.0	0.0	0.0	0.0	8569.8	-8569.8 n	0.0	0.0
13055245	NORTH SALEM	0.0	0.0	311.4	0.0	0.0	-311.4	0.0	311.4	0.0
13055263	J HARRIS	43.7	0.0	19.6	0.0	0.0	24.1	-24.1 n	0.0	0.0
13055275	ROXANA	771.7	0.0	170.6	0.0	0.0	601.1	-601.1 n	0.0	0.0
13055280	ISLAND WARD	3403.6	0.0	1461.8	0.0	0.0	1941.8	-1941.8 n	0.0	0.0
13055295	SAUREY	129.3	0.0	6.0	0.0	0.0	123.3	-123.3 n	0.0	0.0
13055306	MCCORMICK-ROWE	106.9	0.0	5.7	0.0	0.0	101.2	-101.2 n	0.0	0.0
13055311	PINCOCK-GARNER	385.4	0.0	11.1	0.0	0.0	374.3	-374.3 n	0.0	0.0
13055313	GARDNER-BEDDES	58.3	0.0	500.0	0.0	0.0	-441.7	0.0	441.7	0.0
13055314	BIGLER SLOUGH	95.3	0.0	136.9	0.0	0.0	-41.6	0.0	41.6	0.0
13055315	WOODMANSEE-JSN	1251.9	0.0	0.0	0.0	0.0	1251.9	-1251.9 n	0.0	0.0
13055319	R O WILDING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13055323	CITY OF REXBURG	0.0	0.0	48.6	0.0	0.0	-48.6	0.0	48.6	0.0
13055325	T BRUNSON	80.7	0.0	43.8	0.0	0.0	36.9	-36.9 n	0.0	0.0
13055327	J S WRIGHT	30.1	0.0	0.0	0.0	0.0	30.1	-30.1 n	0.0	0.0
13055334	REXBURG IRRIG	4548.4	0.0	591.1	0.0	0.0	3957.3	-3957.3 n	0.0	0.0
TOTAL		28716.5	0.0	15443.8	0.0	0.0	13272.7	-21361.7	8089.4	0.0

TABLE 27. 1993 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	79.3	0.0	0.0	-79.3	79.3 s)	0.0	0.0
13058015	BOYD FOSTER	0.0	0.0	691.7	0.0	0.0	-691.7	691.7 c)	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	WALLACE REID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058210	SARGENT & SMRS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058230	DURTSCHI PUMPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058250	REED PUMPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058270	SPERRY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058290	ORVAL AVERY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058310	ROY AVERY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058330	STUCKI PUMPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058350	ORVAL AVRY PMP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058370	ROY COOPER SND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058380	ROY COOPER WIL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058510	PROGRSV SND CK	0.0	0.0	9241.1	0.0	0.0	-9241.1	9241.1 c)	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	2069.8	0.0	0.0	-2069.8	2069.8 h)	0.0	0.0
13058530	PROGRSV WLW CK	0.0	0.0	4276.7	0.0	0.0	-4276.7	4276.7 c)	0.0	0.0
13058532	DEMICK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL	0.0	0.0	16358.6	0.0	0.0	-16358.6	16358.6	0.0	0.0

TABLE 28. 1993 STORED WATER ACCOUNTS - MISCELLANEOUS (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER 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	49510.8	-49510.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999150	FMC CORP	4951.1	0.0	0.0	0.0	0.0	4951.1	0.0	0.0	4951.1
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	32677.1	0.0	0.0	0.0	0.0	32677.1	0.0	0.0	32677.1
99999300	PALISADES USRS	7944.0	-2770.9	0.0	0.0	0.0	7502.4	-300.0 b)	0.0	7202.4
99999350	IDAHO POWER CO	44059.5	65000.0	109059.5 t)	0.0	0.0	0.0	0.0	0.0	0.0
99999400	SALMON IRRIG	6624.9	0.0	0.0	0.0	0.0	6624.9	-6624.9 m)	0.0	0.0
99999405	CANYON VIEW	15771.6	-15771.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999410	ARTESIAN IRR	2839.8	0.0	0.0	0.0	0.0	2839.8	-2839.8 l)	0.0	0.0
99999500	SNAKE UNALC BK	0.0	120683.9	0.0	119274.5	0.0	1409.4	-1409.4 u)	0.0	0.0
99999525	FREE-MAD TRANS	0.0	7813.3	0.0	0.0	0.0	9113.3	-9113.3 v)	0.0	0.0
99999550	FRE-MAD MISC	8236.2	-212.9	0.0	0.0	0.0	8023.3	0.0	0.0	8023.3
99999600	F-M UNALLOCATED	14313.7	0.0	0.0	0.0	0.0	14313.7	59994.5 w)	0.0	74308.2
99999650	PALISADES UNAL	18794.3	0.0	18794.3 t)	0.0	0.0	0.0	0.0	0.0	0.0
99999700	RIRIE	78633.7	0.0	78633.7 t)	0.0	0.0	0.0	0.0	0.0	0.0
99999725	GROUND WTR EX	0.0	0.0	0.0	0.0	0.0	37000.0	0.0	0.0	37000.0
99999950	MILNER	37000.0	0.0	0.0	0.0	0.0	37000.0	0.0	0.0	42902.6
99999990	OTHER	0.0	-5716.4 x)	109502.1 y)	0.0	7473.4	-107745.1	150647.7 z)	0.0	0.0
	TOTAL	321356.6	119514.6	315989.6	119274.5	11102.7	16709.8	190354.8	0.0	207064.7

- a) Storage transfer from Palisades Canal to P Byrd (25.0 AF) and J Weeks (20.2 AF).
- b) Storage transfer to Palisades Canal from W Sermon (300 AF) minus transfer to P Byrd (25.0 AF) and J Weeks (20.2 AF).
- c) Storage transfer from Anderson Canal to Sand Cr (9241.1 AF), Willow Cr (4276.7 AF), and B Foster (691.7).
- d) Storage transfer from Ross & Rand to J Brown.
- e) Storage transfer from Clark & Edwards to Rigby (358 AF) and B Grover (14.4 AF).
- f) Storage transfer from Long Island to N Taylor.
- g) Storage transfer from Butte-Market Lake to A Gunderson.
- h) Storage transfer from Idaho Canal to Sand Creek.
- i) Storage transfer from Peoples to R Adams.
- j) Storage transfer from Corbett to Nielsen-Hansen.
- k) Storage transfer from BID to Amalga Sugar.
- l) Storage transfer from Artesian Irr to Milner Low Lift.
- m) Storage transfer from Salmon Irr to Twin Falls Canal Co.
- n) Island Park carryover reverts to Fremont-Madison.
- o) Gage correction credit (1866 AF) minus carryover reverted to Fremont-Madison (6192.1 AF).
- p) Gage correction credit (3422 AF) minus carryover reverted to Fremont-Madison (2214.2 AF).
- q) Storage credit from Bergman & Indian Cr storage ponds (725 AF) minus carryover reverted to Fremont-Madison (206 AF).
- r) Supplied through groundwater exchange.
- s) Gage correction credit.
- t) Storage past Milner for power & fish purposes included 109,059.5 AF from Idaho Power, 18,794.3 AF from Palisades Unal, 78,633.7 AF from Ririe, and 109,218.5 AF (y) of inactive storage from Ririe, Walcott, and Palisades. 198,302.1 AF was delivered thru Oct 31. 117,403.9 AF was delivered between Oct 31 and Jan 28.
- u) Snake River excess use.
- v) Fremont-Madison rental from WD01 rental pool.
- w) Island Park carryover reverted to Fremont-Madison (68,489.8 AF), plus rental from WD01 rental pool (9113.3 AF) minus Henrys Fork excess use (17,608.6 AF).
- x) North Fork Reservoir Co. supply to rental pool (6000 AF) minus unmeasured rental pool rental (283.6 AF).
- y) 109,218.5 AF inactive storage past Milner (see footnote t) plus 283.6 AF unmeasured rental pool rental.
- z) Storage past Milner after Oct 31 (117,403.9 AF) plus storage past Milner prior to June 30 restart (17,912.7 AF) plus storage accrual after June 30 allocation (4632.9 AF) plus unmeasured rental pool use (283.6 AF) minus 5,367.3 AF gage correction credits (o,p,s) minus 725 AF storage ponds credit (q) minus Willow Cr correction (1059.4 AF) plus gain averaging (17,566.3 AF).

TABLE 29. SUMMARY BY REACH OF 1993 STORED WATER ACCOUNTS IN WATER DISTRICT 1 (ACRE-FEET)

REACH	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
IRWIN TO LORENZO	323972.6	-18975.0	108074.2	1048.2	36451.7	232326.9	-13909.5	353.9	218771.3
LORENZO TO BLACKFOOT	761312.1	-73840.0	93639.2	421.2	52406.9	645818.6	-2069.8	436.2	644185.0
BLACKFOOT TO MILNER	2422694.7	-25855.6	1161161.0	0.0	20786.7	1256464.8	9464.7	619.3	1266548.8
MAIN STEM HENRYS FRK	113260.8	101.7	41585.2	4.1	0.0	71773.2	-18480.6	8957.8	62250.4
FALLS RIVER	69803.9	-945.7	34979.9	0.0	0.0	33878.3	-21580.5	561.4	12859.2
TETON RIVER	28716.5	0.0	15443.8	0.0	0.0	13272.7	-21361.7	8089.4	0.0
WILLOW CREEK	0.0	0.0	16358.6	0.0	0.0	-16358.6	16358.6	0.0	0.0
MISCELLANEOUS	321356.6	119514.6	315989.6	119274.5	11102.7	16709.8	190354.8	0.0	207064.7
TOTAL	4041117.2	0.0	1787231.5	120748.0	120748.0	2253885.8	138776.0	19018.0	2411679.8

TABLE 30. System Summary of 1993 Stored Water
in Water District 1 (acre-feet)

October 31, 1992 Storage	662,240	
Early Season Fill	<u>3,414,954</u>	
Initial 1993 Storage		4,077,194
Storage Accrual after June 30 Allocation		4,633
Evaporation		-36,076
Storage Diverted above Milner		-1,471,242
Storage Used Past Milner for Power and Fish		-315,706
Storage Used Past Milner Delivered after Oct 31		117,404
Storage Used Past Milner Delivered Prior to June 30		17,913
Groundwater Pumped		1,054
Willow Creek Adjustment		-1,059
Gain Averaging		<u>17,566</u>
Carry-over		2,411,680
Late Season Fill		<u>163,031</u>
October 31, 1993 Storage		2,574,711

TABLE 31. Actual Reservoir Contents in Water District 1 on
October 31, 1993 (acre-feet)

Jackson Lake	626,800
Palisades	921,900
Henrys Lake	85,370
Island Park	108,900
Grassy Lake	12,780
Ririe	36,160
American Falls	710,500
Lake Walcott	38,500
Lake Milner	<u>33,800</u>
TOTAL	2,574,710

WATER SUPPLY BANK

Each year there are water users who have natural flow and storage supplies which are inadequate to meet their water requirements for that season. There are also those who have storage supplies in excess of their needs. Space holders have the opportunity to make these supplies available for purchase through the Snake River Water Supply Bank which was created under the provisions of Section 42-1761 of the Idaho Code.

Through the provisions of the Idaho Code 42-1765, the Committee of Nine was appointed by the Water Resource Board to act as the local operating committee for the Snake River Water Supply Bank. The 1993 Snake River Water Bank Committee appointed by the Chairman of the Committee of Nine, consisted of Ronald Carlson, Jeff Marotz, Leonard Beck, Claude Storer, and John Dooley as an advisory committee member from the United States Bureau of Reclamation.

The cost of rental water was designed to recognize costs associated with owning reservoir space and to allow the space holder an opportunity to recover these costs by selling water through the Snake River Rental Pool.

For the 1993 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 32 is a list of the amounts which were made available to the Snake River Rental Pool in 1993. Table 33 lists the amounts, by user, which were purchased from the rental pool as of October, 1993. Storage available through the rental pool totaled 431,224 acre-feet, of which 310,621 acre-feet was purchased.

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

The majority of the land irrigated from the Henrys Fork and tributaries is within the boundaries of the Fremont-Madison Irrigation District. Henrys Fork users can usually purchase unallocated storage through the Fremont-Madison Irrigation District if they need additional supplies. A total of 101 acre-feet of this storage was purchased and 946 was supplied for the 1993 irrigation season. Four acre-feet of Henrys Fork, Falls and Teton River storage reverted to the Snake River Water Supply Bank. In addition, excess uses on the Henrys Fork, Falls and Teton Rivers totaled 17,608.6 acre-feet.

TABLE 32. 1993 Water Supply Bank for Snake River(acre-feet)

Date	Supplier	Space Supplied	Yield	Above Milner	All Uses
01/28/93	City of Pocatello	50,000.0	49,510.8		49,510.8
03/16/93	Alice E Harris	7.5	7.4		7.4
03/16/93	Heise Hot Springs	100.0	99.0		99.0
03/17/93	Harvey H. Field	15.0	14.9	14.9	
03/30/93	Gerald Gray	35.0	34.7		34.7
04/06/93	Salmon River	5,296.0	5,216.6	5,216.6	
04/29/93	New Lavaside Canal	2,000.0	2,000.0		2,000.0
05/07/93	Ralph Isom	230.0	227.7	227.7	
05/17/93	MJ Danielson	235.0	232.7		232.7
05/25/93	Canyon View Irrig. Co	15,877.0	15,771.6		15,771.6
05/27/93	Falls Irrigation	20,000.0	20,000.0	15,000.0	5,000.0
05/28/93	Progressive Irrig	6,170.0	6,158.6	5,000.0	1,158.6
05/28/93	New Sweden	15,000.0	15,000.0		15,000.0
05/28/93	Idaho Irrigation	20,000.0	20,000.0	20,000.0	
06/08/93	Snake River Valley	25,000.0	25,000.0	5,000.0	20,000.0
06/14/93	Phyllis Williams	700.0	693.0	693.0	
06/16/93	Milner Irrigation	10,000.0	10,000.0		10,000.0
06/18/93	Snake River Valley	10,000.0	10,000.0		10,000.0
06/28/93	Woodville Canal	3,000.0	3,000.0		3,000.0
06/28/93	North Fork Reservoir	6,000.0	6,000.0		6,000.0
06/28/93	Burgess	5,000.0	5,000.0		5,000.0
06/28/93	Vance-Payne	800.0	800.0		800.0
06/28/93	Alliance Canal	800.0	800.0		800.0
06/28/93	Randall Canal Co.	1,250.0	1,250.0		1,250.0
06/29/93	Reva Fullmer	300.0	297.0		297.0
07/09/93	US BOR	184,000.0	184,000.0		184,000.0
07/26/93	Fremont-Madison	1,300.0	1,300.0		1,300.0
07/27/93	SF Enterprise Canl	15,000.0	15,000.0		15,000.0
08/13/93	Wayne Sermon	100.0	99.0		99.0
08/24/93	Enterprise Canal	10,000.0	10,000.0		10,000.0
10/25/93	Kent Klosterman	1,075.0	1,064.4		1,064.4
02/16/94	US BOR	22,647.0	22,647.0		22,647.0
Total		431,937.5	431,224.4	51,152.2	380,072.2

TABLE 33. 1993 Requests for Purchase from Snake River
Water Supply Bank

Request Date	User	Diversion Location	Amount (acre-feet)
1992			
08/20	Fremont-Madison	Fremont	9,015.0
10/19	Glendale Farms	Milner Irrigation	3,000.0
10/22	Vance-Payne Ditch	Burgess	1,200.0
10/23	Randall Canal Co.	Burgess	2,500.0
10/23	Burgess Canal	Burgess	7,457.0
11/19	Lloyd Jacobson	Un-named Pond	30.0
12/07	Wade Fleming	Creek	20.0
12/09	Henry Peterson	Great Feeder	8.0
12/09	Tim Parkinson	Snake River	550.0
1993			
01/04	J. Blair Moncur	Farmers Friend	4.0
01/07	John McCulloch	Henrys Fork	101.7
01/26	Alonzo Zaugg	Clark & Edwards	100.0
02/01	Kent Foster	Dry Bed	85.0
02/01	Verl Bitter	New Sweden	160.0
02/04	Merlin Hill	Great Feeder	125.0
02/05	Kelly Hill	Craig-Mattson	100.0
02/05	Fremont-Madison	Fremont-Madison	98.3
02/12	Burgess Canal	Burgess	800.0
02/24	Covington Bros.	Sunnydell	1,400.0
02/26	Terry Reed	Mattson	96.0
03/04	Bear Trap	Bear Trap	1,000.0
03/04	Stan Hawkins	Avery	75.0
03/04	Stan Hawkins	Spring	30.0
03/04	Stan Hawkins	Spring	60.0
03/05	Alliance Canal	Burgess	1,200.0
03/10	Delbert Waters	AFR#2	120.0
03/12	GH Munns	Sunnydell	200.0
03/15	JR Byrne	Sunnydell	250.0
03/15	Betty Wagner	Milner Irrigation	59.4
03/17	Russell Grover	Snake River	400.0
03/18	Max Jacobson	Spring	100.0
03/22	Kirk Hansen	Farmers Friend	2.0
03/22	Glen Breeding	Milner	500.0
03/26	Sunnydell	Sunnydell	2,000.0
04/01	DeVon Jacobson	Palisades Canal	100.0
04/02	Dayton Grover	Lenroot	15.0
04/05	Southwest Irrig.	Twin Falls South Side	5,296.0
04/12	William F Woods	Snake River	5.1
04/27	Don Duffin	Ground	3.0
05/26	View Ranch	Milner	240.0
05/26	Judy Storms	Dry Bed	1.0
05/27	Kent Sperry	Harrison	200.0
06/01	Carl Johnson	Alliance	10.0
06/01	Carl Johnson	Clark & Edwards	8.0
06/01	Carl Johnson	Clark & Edwards	8.0
06/01	Kelly Mai	Gooding	225.0
06/04	Dan McKenzie	Great Feeder	5.0

TABLE 33. Con't.

Request Date	User	Diversion Location	Amount (acre-feet)
07/09	HK Contractors Inc	Snake River	4.5
07/10	US BOR	Milner	184,000.0
07/27	Idaho Power	Milner	65,000.0
08/02	Jerry Pope	Palisades	1.0
09/21	Bonneville Cty	Willow Creek	6.0
12/24	US BOR	Milner	<u>22,647.0</u>
	Total		310,621.0

REPORT OF THE COMMITTEE OF NINE

The history of the Committee of Nine goes back to 1919 when representatives from nine areas of the upper snake met with the State Engineer and asked for the establishment of a permanent watermaster's office in Idaho Falls. Over the years the Committee of Nine has served as advisors to the Snake River Watermaster and has historically provided an important communication link between the watermaster and water users. In addition to these functions, the Committee of Nine was instrumental in the congressional authorization of the federal storage projects that have been constructed on the upper snake. The Committee of Nine, in fact, was recognized in the federal storage contracts even though it had no legal standing under state law.

However, in 1992 the Idaho State Legislature enacted major revisions in the water district statutes. These statutes provided for the election of a water district treasurer and gave legal standing to water district advisory committees. In 1993, Resolution 13 was adopted by the district water users to set out the responsibilities for the Committee of Nine under the provisions of the new statute. These duties authorize the Committee of Nine to:

- a. Advise and consult with the watermaster and director in matters related to water resource management and water distribution;
- b. Serve as the standing Resolutions Committee;
- c. Take those actions necessary to represent and protect the interests of the water users of the district;
- 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 district;
- e. Make and execute such contracts and agreements as may be deemed necessary or convenient; and
- f. Do such other things as the Committee shall deem to be beneficial to the water users of the district.

In 1978, Water District 1 entered into a Memorandum of Understanding (MOU) with the Director of the Idaho Department of Water Resources. This agreement has worked well for the past fourteen years. However, at the request of Keith Higginson, IDWR Director, the MOU was rewritten this year. This agreement mainly clarifies the duties of the department and changes the overhead

charged for watermaster services. The Committee of Nine recommends that this new MOU be accepted by Water District 1.

At the last annual meeting, the water users of Water District 1 authorized the expenditure of up to \$100,000 of rental pool funds to cover errors if rental payments are made before the district has all of the final data available for the year. In addition, the Committee of Nine was authorized to spend up to \$100,000 of these funds for the purposes listed above. This year only \$10,000 of these monies were spent.

At this time Water District 1 has about \$838,000 in the bank. It costs about \$600,000 to operate the district for the year. While it is comforting to have a one-year buffer in the bank, it is clear from the many water issues we are facing the water users should be prepared to increase these reserves.

The water supplies were substantially improved in 1993 over what they were in 1992. At the end of the 1992 irrigation season the storage system had been drawn down to about 12% of capacity (490,000 acre-feet). This year we ended the year with 63% (2.6 million acre-feet) of the reservoir capacity still filled. In comparison, in 1992, we started the irrigation season with the system 81% filled.

The listing of Snake River Salmon species still is impacting decision making and competition for available water supplies. In 1993, 272,000 acre-feet of water was released to meet flow targets specified in the federal recovery plan. Because of the potential impact of these ongoing Endangered Species Act (ESA) augmentation efforts, the Committee of Nine proposes a \$3.00 per acre-foot surcharge on water rented for uses below Milner. This surcharge would provide an incentive for those with extra stored water to provide it since stored water released below Milner is subject to the "last to fill" rule in the district's rental procedures.

Because of the growing legal threats associated with National Marine Fisheries Service (NMFS) mandated flow augmentation in 1994 and beyond, the Committee of Nine is proposing to increase the 1994 budget for rental pool monies designated for legal and professional service from \$100,000 to \$200,000. If the federal government should chose to change its policy and not be limited to acquiring water for ESA mandates under state law, we could very quickly find ourselves defending our water rights in court.

There are other federal issues that water users must be concerned about. In addition to having to respond to the federal actions directed toward recovering salmon species, we now have listed Snake River snails found between Milner and King Hill, and possible listings of Coho, Steelhead, and Bull Trout. We also have, what may be the federal government's largest unfunded mandate, the \$160 billion cost of meeting non-point Environmental Protection Act (EPA) requirements for agricultural return flows and storm runoff.

We continue to deal with the impacts of the Reclamation Reform Act of 1982. Space holders are currently facing tiered pricing to

encourage conservation. As a result of these new conservation mandates, every contracting entity may have to implement water saving measures designed to reduce diversions by 10% to 20%; with the saved water being made available for ESA purposes. In addition, the Bureau of Reclamation will be actively reviewing water uses to identify areas where water spreading is taking place. Again, the idea is to acquire water for ESA purposes.

The Bureau of Reclamation is currently in the process of reorganizing and redefining its mission from the water development agency we knew to a water management and environmental agency. We see this change in emphasis as being in direct conflict with the legal responsibilities of the state. At very least, these changes will bring new players into the water management decision making process.

The State of Idaho has its own list of issues ranging from the conjunctive management of groundwater and surface water to the actions of the Snake River Basin Adjudication court and the implications of federal and tribal water right claims. The instream flow claims of the United States and Nez Perce Tribe have the potential to significantly disrupt irrigation uses. The Committee of Nine will be involved in all negotiations with the Federal Agencies and Nez Perce Tribe.

Artificial recharge of the Snake Plain Aquifer is gaining greater attention. We suspect that artificial recharge will become an important element of any plan for conjunctively managing water resources.

The laundry list of things to worry about can be expected to pivot on the mandates imposed by the recovery plan for endangered salmon. The remainder of this report will be geared toward trying to provide a better perspective of this issue and its implications.

In 1993, NMFS entered a no jeopardy opinion that said the operation of the Snake and Columbia hydroelectric system would not further jeopardize salmon if 427,000 acre-feet of water was made available for augmenting flows. The Bureau met this requirement, in part, by acquiring the following water from, or through, the various rental pools:

80,000 acre-feet -	Ririe
20,000 acre-feet -	Palisades
90,000 acre-feet -	Cascade
120,000 acre-feet -	Power head in Palisades and Walcott
130,000 acre-feet -	Other Rental Pool supplies.

The Bureau has indicated that the same amount of storage will be needed in 1994. However, there are downstream interests (PNPPC, CBFWA, CRITFC etc.) who are proposing the acquisition of nearly two million acre-feet for "flushing" salmon. In an opinion from the solicitor for the Department of Interior, he suggests that water for augmentation can be acquired from:

1. Uncontracted storage space;
2. Rental pools;
3. Water purchases; and
4. Breaking existing storage contracts.

While there currently is not a final plan for recovering listed salmon species, the recommended draft recovery plan, which was prepared by scientists, notes that the science does not justify more water for flushing fish. Their emphasis is on improving fish passage at the dams and improved smolt collection and transportation. They also recommend a curtailment in the harvest of salmon in both the ocean and river, the control of predators, and restrictions on gill netting by the tribes. NMFS disagrees with this draft recovery plan. However, a final recovery plan prepared by NMFS will probably be a long time coming. When it comes, it will look very similar to the 1994-1998 Biological Opinion.

The effects of the listing of Snake River Salmon species will impact water use and management on the upper snake for many years. This is not because more water from the upper snake is important to the survival of salmon. The fact is water is the goal, not the solution. The ESA provides "the hammer" for people who want to reduce irrigator influence in water management decisions. As Commissioner of Reclamation Daniel Beard, (previously, environmental activist Congressman George Miller's staffer) said, "The most important issue west-wide is that there is not enough water in the rivers and the most important issues to the Reclamation Program is conservation and efficiency." This echoes his boss, Interior Secretary Bruce Babbitt's stated goal; "we are engaged in the effort of this generation to find the strings to pull the water back--existing water projects all over the west are going to give water back to the environment."

APPENDIX

AUDITOR'S REPORT

WATER DISTRICT 1

GENERAL PURPOSE FINANCIAL STATEMENTS
WITH
INDEPENDENT AUDITORS' REPORT
YEAR ENDED OCTOBER 31, 1993

TABLE OF CONTENTS

	<u>Page</u>
INDEPENDENT AUDITORS' REPORT	A- 9
GENERAL PURPOSE FINANCIAL STATEMENTS:	
Balance Sheets	A-11
Statements of Revenues, Expenses and Changes in Retained Earnings	A-12
Statements of Cash Flows	A-14
Statement of Expenses- Budgetary Basis-Budget to Actual	A-16
Notes to Financial Statements	A-17

RUDD & COMPANY *Chartered*
Certified Public Accountants & Business Consultants

725 S. Woodruff Ave.
P.O. Box 1895
Idaho Falls, ID
83403-1895
208-529-9276
FAX: 208-523-1406

124 E. Main Street
Rexburg, ID
83440-1997
208-356-3677
FAX: 208-356-3689

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, 1993, 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, 1993, and the results of its operations and cash flows for the year then ended, in conformity with generally accepted accounting principles.

January 26, 1994

Rudd & Company

WATER DISTRICT 1
BALANCE SHEETS
OCTOBER 31, 1993

	Water District Operating Fund	Water Bank Fund	Total (Memor- andum Only)
ASSETS			
CURRENT ASSETS:			
Cash and Cash Equivalents	\$ 664,073	\$ --	\$ 664,073
Restricted Cash and Cash Equivalents	200,000	223,951	423,951
Assessments Receivable	65,756	--	65,756
Upper Valley Attorney Fees to be Assessed	16,996	--	16,996
Water Bank Users Receivable	--	154,985	154,985
Due from Other Funds	162,706	--	162,706
Funds Held by Department of Water Resources	9,408	--	9,408
Excess Storage Users Receivable	--	12,568	12,568
Inventory	46,644	--	46,644
TOTAL CURRENT ASSETS	1,165,583	391,504	1,557,087
PROPERTY AND EQUIPMENT:			
Equipment	16,040	--	16,040
Less Accumulated Depreciation	(13,483)	--	(13,483)
NET PROPERTY AND EQUIPMENT	2,557	--	2,557
	\$ 1,168,140	\$ 391,504	\$ 1,559,644
LIABILITIES AND FUND EQUITY			
CURRENT LIABILITIES:			
Accounts Payable	\$ 113,612	\$ 20,795	\$ 134,407
Water Bank Suppliers Payable	--	3	3
Excess Storage Suppliers Payable	--	16,250	16,250
Payroll and Related Taxes Payable	8,562	--	8,562
Due to Other Funds	--	162,706	162,706
Deferred Revenue	--	191,750	191,750
Accrued Compensated Absences	15,692	--	15,692
TOTAL CURRENT LIABILITIES	137,866	391,504	529,370
FUND EQUITY:			
Retained Earnings - Reserved	200,000	--	200,000
Retained Earnings - Unreserved	830,274	--	830,274
	\$ 1,168,140	\$ 391,504	\$ 1,559,644

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, 1993

	Water District Operating Fund	Water Bank Fund	Total (Memor- andum Only)
OPERATING REVENUES:			
Water Assessments	\$ 561,490	\$ --	\$ 561,490
Water Rental	--	452,883	452,883
Miscellaneous	2,849	--	2,849
TOTAL OPERATING REVENUE	564,339	452,883	1,017,222
OPERATING EXPENSES:			
Bad Debts	--	4,514	4,514
Bookshelf Bindery	1,250	--	1,250
Coalition for Idaho Water	5,000	--	5,000
Committee of Nine	7,571	--	7,571
Department of Water Resources	221,536	--	221,536
Depreciation	1,439	--	1,439
Idaho Water Users Association	625	--	625
Improvements	34,020	--	34,020
Interest	--	2,333	2,333
Legal	2,185	--	2,185
Meetings	1,015	--	1,015
Miscellaneous	808	--	808
Office	1,076	83	1,159
Payroll and Related Expenses	92,053	--	92,053
Postage	1,830	--	1,830
Professional Fees	4,527	--	4,527
Storage Space Rental	--	7,442	7,442
Stream Gauging	129,044	--	129,044
Travel	3,707	--	3,707
Treasurer	6,215	--	6,215
Water Bank Refunds	--	30,828	30,828
Water Bank Supplier Payments	--	162,006	162,006
Water Resources Board	--	16,201	16,201
TOTAL OPERATING EXPENSES	513,901	223,407	737,308

OPERATING INCOME BEFORE NONOPERATING REVENUE	50,438	229,476	279,914
NONOPERATING REVENUE:			
Interest Income	23,630	4,677	28,307
NET INCOME BEFORE OTHER FINANCING SOURCES (USES)	74,068	234,153	308,221
OTHER FINANCING SOURCES (USES):			
Transfers In	234,153	--	234,153
Transfers Out	--	(234,153)	(234,153)
TOTAL OTHER FINANCING SOURCES (USES)	234,153	(234,153)	--
NET INCOME	308,221	--	308,221
RETAINED EARNINGS AT OCTOBER 31, 1992	722,053	--	722,053
RETAINED EARNINGS AT OCTOBER 31, 1993	\$ 1,030,274	\$ --	\$ 1,030,274

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

WATER DISTRICT 1
STATEMENTS OF CASH FLOWS
YEAR ENDED OCTOBER 31, 1993

	Water District Operating Fund	Water Bank Fund	Total (Memor- andum Only)
CASH FLOWS FROM OPERATING ACTIVITIES:			
Operating Income	\$ 33,442	\$ 229,476	\$ 262,918
Adjustments to Reconcile Operating Income to Net Cash Provided by Operating Activities:			
Depreciation	1,439	--	1,439
Changes in assets and liabilities:			
Increase in assessments receivable	(418)	--	(418)
Increase in water bank users receivable	--	(154,985)	(154,985)
Increase in due from other funds	(162,622)	--	(162,622)
Increase in funds held by Department of Water Resources	(3,464)	--	(3,464)
Decrease in excess storage users receivable	--	35,774	35,774
Increase in accounts payable	53,081	20,795	73,876
Decrease in water bank suppliers payable	--	(67,754)	(67,754)
Decrease in excess storage suppliers payable	--	(31,803)	(31,803)
Increase in payroll and related expenses	3,620	--	3,620
Increase in due to other funds	--	162,622	162,622
Increase in deferred revenue	--	191,750	191,750
Decrease in accrued compensated absences	(1,003)	--	(1,003)
NET CASH FLOWS PROVIDED (USED) BY OPERATING ACTIVITIES	(75,925)	385,875	309,950
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES:			
Operating transfers in	234,153	--	234,153
Operating transfers out	--	(234,153)	(234,153)
NET CASH FLOWS PROVIDED (USED) BY NONCAPITAL FINANCING ACTIVITIES	234,153	(234,153)	--
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:			
Acquisition of Equipment	(1,102)	--	(1,102)

CASH FLOWS FROM INVESTING ACTIVITIES:

Interest Income	23,630	4,677	28,307
NET INCREASE IN CASH AND CASH EQUIVALENTS	180,756	156,399	337,155
CASH AND CASH EQUIVALENTS AT NOVEMBER 1, 1992	683,317	67,552	750,869
CASH AND CASH EQUIVALENTS AT OCTOBER 31, 1993	\$ 864,073	\$ 223,951	\$ 1,088,024

SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION:

Cash paid during the year for interest	--	2,333
--	----	-------

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, 1993

	WATER DISTRICT OPERATING FUND		
	Budget	Actual	Variance Favorable (Unfavorable)
OPERATING EXPENSES:			
Bookshelf Bindery	\$ 4,500	\$ 1,250	\$ 3,250
Capital Acquisitions	10,500	1,102	9,398
Coalition for Idaho Water	--	5,000	(5,000)
Committee of Nine	10,000	7,571	2,429
Department of Water Resources	254,330	221,536	32,794
Depreciation	--	1,439	(1,439)
Idaho Water Users Association	1,000	625	375
Improvements	67,000	34,020	32,980
Legal	500	2,185	(1,685)
Legal - Upper Valley	65,000	39,764	25,236
Meetings	1,200	1,015	185
Miscellaneous	500	808	(308)
Office	2,000	1,076	924
Payroll and Related Expenses	98,360	92,053	6,307
Postage	2,200	1,830	370
Professional Fees	5,500	4,527	973
Stream Gauging	107,000	129,044	(22,044)
Travel	1,500	3,707	(2,207)
Treasurer	5,000	6,215	(1,215)
 TOTAL OPERATING EXPENSES	 \$ 636,090	 \$ 554,767	 \$ 81,323

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

WATER DISTRICT 1
NOTES TO FINANCIAL STATEMENTS
OCTOBER 31, 1993

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 Department of Water Resources which confirms the selection of a Watermaster by the members of the District. The District meets annually at which time the members select 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 Department of Water Resources and water right holders of the District to make proper distribution of available water supplies within the District as appropriated.

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.

Water Bank 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.

The following is the adjustment to operating expenditures:

	<u>Reported Amounts</u>	<u>Adjustment for Capital Acquisitions</u>	<u>Budgeted Amount</u>
Total Operating Expenses	\$553,665	\$ 1,102	\$ 554,767

The District does not adopt a budget for the Water Bank Fund. Expenses are dependent on Water 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 Water Bank.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

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.

Investments

Idaho Code provides authorization for the District to invest in certain state and local governmental bonds and obligations, time deposit accounts, U.S. Government and Farm Credit System obligations and bonds, repurchase agreements, and savings and deposit accounts.

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.

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 are 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, 1993, the carrying amount of the District's deposits (savings and checking accounts) was \$19,679, and the bank balance was \$37,855. The bank balance of \$19,679 was covered by Federal Depository Insurance.

The District has invested \$760,334 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.

2. CASH AND CASH EQUIVALENTS (Continued)

The District has invested \$308,011 at Merrill Lynch in a Working Capital Management Money Account. Investment are in a mutual fund which invests in direct obligations of the U.S. Government. These investments are held in the District's name and are uninsured and not collateralized.

3. RESTRICTED CASH AND CASH EQUIVALENTS

Restricted cash and cash equivalents in the Water District operating fund of \$200,000 include \$100,000 for rental pool payment disputes which are deemed the responsibility of the District and \$100,000 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 Water Bank Fund of \$233,951 include funds held for the payment of Water Bank suppliers and administrative costs.

4. ASSESSMENTS RECEIVABLE

Assessments are billed at the end of the water year in the spring. Although a bad debt was recorded in the current period, the District has not incurred significant bad debts in the past and does not recognize any allowance for uncollectible accounts due to the legally enforceable nature of these assessments.

5. UPPER VALLEY ATTORNEY FEES TO BE ASSESSED

The Water District incurs legal services on behalf of certain upper Sanke 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 attorney fees which have been incurred but have not yet been assessed to the respective users.

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. The balance of funds held by the Department represents excess advance funds to be applied to future periods.

7. EXCESS STORAGE USERS RECEIVABLE AND SUPPLIERS PAYABLE

All water deliveries of the District are accounted for as being either a fulfillment of a water right or as a sale of stored water. Excess storage users receivable represents water delivered to users in excess of their water rights, which has not been paid for by users at year end. Excess storage suppliers payable represents the amount due to suppliers for stored water that has been sold 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. ACCRUED COMPENSATED ABSENCES

Annual leave accrues at various rates according to the length of continuous employment. The amount earned is based on actual hours worked. The maximum annual leave which may be accumulated ranges from 24 to 42 days, depending on length of employment. Upon separation from state employment, employees will receive a lump-sum payment for earned but unused annual leave at the hourly rate of pay for the employee's grade and step.

9. INTERFUND RECEIVABLES AND PAYABLES

Interfund receivables and payables at October 31, 1993, were as follows:

	<u>Receivable</u>	<u>Payable</u>
Water District Operating Fund	\$162,706	\$ --
Water Bank Fund	--	162,706
	<u>\$162,706</u>	<u>\$162,706</u>

10. 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.

11. STORAGE SPACE RENTAL

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

12. PENSION PLAN

Substantially all full-time employees and certain part-time employees of the Water District are members in the Public Employee Retirement System of Idaho (the System), a cost-sharing, multiple employer plan established by the Legislature of the State of Idaho. The Water District's total payroll for all employees for 1993 was \$194,521 of which \$165,628 was covered payroll for employee members in the System. The System is a defined benefit plan requiring both member and employer contributions.

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 year of credited service, the annual service retirement allowance is 1.75 percent or 2.075 percent (depending upon employee classification) of the average monthly salary for the highest consecutive sixty months. Effective October 1, 1993, the annual service retirement allowance rates changed to 1.833 percent or 2.150 percent depending upon employee classification. The eligibility and amount of allowance differs for early retirement, service retirement, vested retirement and disability retirement.

The System's funding policy provides for periodic employer contributions at actuarially determined rates, expressed as percentages of annual covered payroll, to accumulate sufficient assets to pay benefits when due. The employer and employee contribution rates as a percentage of salary are as follows:

Employee Group	Contribution Rates at		Contribution Rates Effective	
	June 30, 1993		October 1, 1993	
	Employer	Employee	Employer	Employee
General	9.75%	5.84%	10.63%	6.38%

Total contributions to the System for 1993 amounted to \$16,543 by the Water District and \$9,914 by members representing 9.99 percent and 5.99 percent of covered payroll, respectively. The Water District's 1993 actuarially determined contributions comprised .01 percent of the System's fiscal 1993 employer contributions of \$124,814,301.

12. PENSION PLAN (Continued)

The pension benefit obligation is a standardized disclosure measure of the present value of pension benefits, adjusted for the effects of projected salary increased and any step-rate benefits estimated to be payable in the future as a result of employee service to date. The measure is the actuarial present value of credited projected benefits as is intended to help users assess the System's funding status on a going-concern basis, assets progress made in accumulating sufficient assets to pay benefits when due, and make comparisons among public employee retirement systems. The System's pension benefit obligation was determined as part of an actuarial valuation at June 30, 1993. As of that date, the System's unfunded pension benefit obligation was as follows (in millions):

Total pension benefit obligation	\$ 3,013.9
Net assets available for benefits, at cost	<u>2,121.4</u>
Unfunded pension benefit obligation	<u>\$ 892.5</u>

Ten year historical trend data is presented as additional information in the financial statements of the System for the year ended June 30, 1993. This additional data provides information about progress made by the System in accumulating sufficient assets to pay benefits when due.

SNOW SURVEY DATA

SNOW SURVEY RECORDS

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

Year	<u>Jan. 1</u>		<u>Feb. 1</u>		<u>Mar. 1</u>		<u>Apr. 1</u>		<u>May 1</u>	
	D	WC	D	WC	D	WC	D	WC	D	WC
<u>Moran</u>										
1984	32	7.0	33	8.9	39	10.6	36	11.6		
1985	28	6.3	29	6.7	39	9.9	48	12.2		
1986	29	6.0	34	9.2	50	16.0	38	15.1		
1987	20	4.6	32	7.3	31	7.9	24	8.1		
1988	22	5.1	34	8.1	35	10.8	29	10.2		
1989	27	6.0	33	10.1	41	12.9	44	15.3		
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	16	5.6		
1993	32	6.5	36	9.2	44	10.7	31	10.3		
Normal		5.4		9.3		11.8		12.7		

Thumb Divide

1984	35	8.3	35	9.6	41	12.2	50	14.8		
1985	51	14.1	45	14.3	59	18.2	84	22.7		
1986	42	9.7	49	13.4	81	24.5	84	27.8		
1987	22	4.9	35	7.2	36	9.2	38	10.6		
1988	22	5.2	33	8.6	38	11.5	46	13.2		
1989	36	10.0	50	14.7	54	16.5	70	22.7		
1990	21	5.0	45	9.4	44	12.5	42	14.2		
1991	27	5.8	32	8.3	34	8.9	59	16.3		
1992	27	7.2	29	8.1	40	10.1	37	12.0		
1993	34	6.8	42	11.1	55	13.7	45	14.7		
Normal		8.4		13.5		17.1		20.7		

Huckleberry Divide

1984	46	12.2	45	13.0	53	16.3	60	18.5		
1985	46	11.0	43	11.8	58	17.4	71	19.5		
1986	40	10.1	48	13.7	75	23.3	68	25.2		
1987	27	5.3	43	9.0	44	12.3	44	13.4		
1988	32	8.0	44	12.7	51	16.0	57	18.2		
1989	44	12.3	56	18.0	64	20.8	75	27.3		
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	35	11.7		
1993	43	9.6	49	13.7	62	16.8	50	17.4		
Normal		9.3		14.4		18.7		21.7		

* Normals are for period 1961-90

SNOW SURVEY RECORDS

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

Year	Jan. 1		Feb. 1		Mar. 1		Apr. 1		May 1	
	D	WC	D	WC	D	WC	D	WC	D	WC
<u>Snake River Station</u>										
1984	45	10.9	43	13.0	44	15.4	53	17.6		
1985	52	12.8	45	12.9	57	17.2	65	20.2		
1986	37	8.7	48	13.1	71	23.3	64	24.7		
1987	24	4.9	39	8.1	40	10.2	36	11.6		
1988	30	7.4	43	12.6	51	17.2	54	18.9		
1989	40	10.5	52	16.3	60	18.5	73	25.4		
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	37	13.4		
1993	43	9.9	47	13.4	62	19.9	47	16.7		
Normal		8.8		14.0		18.2		21.1		

Lewis Lake Divide

1984	71	22.1	69	23.8	81	28.5	95	33.5		
1985	91	24.7	73	26.3	93	33.4	113	38.2		
1986	64	19.9	83	27.4	148	46.5	132	52.2		
1987	36	9.5	54	14.0	63	18.3	61	22.6	23	10.3
1988	49	15.1	67	22.7	84	32.2	94	36.2	66	33.2
1989	77	22.5	94	34.1	99	38.0	135	52.3	100	49.6
1990	39	11.2	77	20.0	81	28.3	77	31.1	62	25.3
1991	45	12.1	65	18.9	64	21.2	102	33.7	88	36.1
1992	51	16.6	54	18.6	79	26.6	68	27.4	--	--
1993	63	15.9	75	23.8	--	30.4	82	33.4		
Normal		17.5		27.3		35.3		42.1		42.0

Aster Creek

1984	51	13.5	49	15.5	57	18.5	68	22.0		
1985	76	21.1	59	20.6	79	26.4	102	31.0		
1986	55	14.7	66	20.1	114	37.4	107	41.5		
1987	30	7.6	47	11.7	51	14.7	49	15.9		
1988	37	10.6	53	15.9	61	21.1	70	25.0		
1989	58	17.0	74	24.7	76	28.2	104	37.9		
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	60	17.6	80	22.1	62	24.6		
Normal		12.8		20.0		25.3		30.7		

* Normals are for period 1961-90

SNOW SURVEY RECORDS

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

Year	Jan. 1		Feb. 1		Mar. 1		Apr. 1		May 1	
	D	WC	D	WC	D	WC	D	WC	D	WC
<u>Coulter Creek</u>										
1984			46	13.8	48	14.8	48	16.6		
1985		13.8		13.8		16.4		20.0		
1986			51	14.0	86	27.8	57	25.5		
1987		5.8(e)	39	6.5	42	10.6	36	11.0		
1988		6.5(e)	44	12.1	56	15.6	53	15.9		
1989		11.3(e)	58	17.1	58	17.3	66	21.8		
1990		7.4(e)	51	12.3	51	16.4	44	16.2		
1991		8.6(e)		11.7(e)			65	19.0		
1992		10.2		11.0	46	13.5	30	13.0		
1993		11.0		13.0	61	16.4	45	17.7		
Normal		9.0		14.6		19.5		21.9		
<u>Glade Creek</u>										
1984	50	13.3	44	15.4	58	19.4	62	21.0		
1985	59	15.3	53	16.6	65	20.9	72	24.1		
1986	39	10.3	52	14.8	84	26.6	70	27.8		
1987	28	5.8	43	9.7	46	12.3	41	14.3		
1988	33	8.4	46	13.5	56	19.7	60	21.3		
1989	50	13.4	62	20.8	67	23.1	82	31.0		
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		
1993	45	11.1	53	15.8	69	19.5	53	21.2		
Normal		9.7		15.6		20.3		23.6		21.0
<u>Base Camp</u>										
1984	36	9.5	38	11.0	47	12.8	52	17.3		
1985	41	10.7	40	10.4	51	14.4	60	17.8		
1986			50	13.6	79	26.5	66	26.5		
1987	26	7.6	39	9.4	40	12.1	41	13.0		
1988	33	8.1	38	11.3	46	15.0	52	16.9		
1989	39	9.6		13.9		16.8	68	24.3		
1990	24	5.8	52	12.0	46	15.1	44	16.2		
1991	29	6.4	38	9.6	37	11.0	49	14.5		
1992	30	8.5	34	9.8	40	11.9		10.3		
1993	38	8.6	44	11.8	53	14.6	45	15.4		
Normal		8.6		13.9		17.8		20.5		10.7

* 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)

Year	Jan. 1		Feb. 1		Mar. 1		Apr. 1		May 1	
	D	WC	D	WC	D	WC	D	WC	D	WC
<u>Average water contents of nine courses above Jackson Lake</u>										
1984	46	12.1	45	13.7	52	16.5	58	19.2		
1985	55	14.4	48	14.8	63	19.4	77	22.9		
1986	44	11.3	53	15.5	87	28.0	76	29.6		
1987	27	6.2	41	9.2	44	12.0	41	13.4	23	10.3
1988	32	8.3	45	13.1	53	17.7	57	19.5	66	3
1989	46	12.5	60	18.9	65	21.3	80	28.7		
1990	27	6.8	53	12.4	52	17.3	48	17.9		
1991	32	7.7	43	11.1	43	13.4	65	19.3		
1992	34	9.9	37	11.0	49	14.6	39	14.2		
1993	44	10.1	51	14.4	63	18.2	51	14.3		
Normal		9.9		15.8		19.9		23.9		24.6

Greys Boundary

1984			36	10.2	44	12.5	39	13.6	18	6.0
1985	26	5.8	32	7.0	40	10.8	44	13.0	0	0.0
1986			35	8.6	36	11.2	23	7.6	0	0.0
1987			26	5.2	31	6.6	22	6.4	0	0.0
1988			31	6.6	35	9.0	27	7.8	0	0.0
1989			40	9.1	42	12.1	33	13.4	0	0.0
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			23	5.4	22	6.4	2	0.5		
1993			36	9.5	49	13.1	27	10.7		
Normal		4.4		7.9		10.3		11.2		2.6

* 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)

Year	Jan. 1		Feb. 1		Mar. 1		Apr. 1		May 1	
	D	WC	D	WC	D	WC	D	WC	D	WC
<u>Grover Park Divide</u>										
1984			35	10.4	45	12.6	46	14.8	38	14.0
1985	31	6.0	33	7.4	39	9.6	47	11.2	2	1.0
1986			29	7.2	47	13.8	34	12.4	26	8.2
1987			25	4.0	29	6.2	19	7.2	0	0.0
1988			23	5.0	27	6.8	22	6.4	0	0.0
1989		6.5(e)	29	7.2	33	8.5	28	9.3	0	0.0
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	18	4.0	23	5.7	9	2.6		
1993			31	7.7	43	10.8	26	10.1	21	9.3
Normal		4.8		7.9		10.5		12.1		7.9
<u>CCC Camp FF12</u>										
1984			37	9.6	44	11.9	44	14.0	37	13.2
1985	33	6.8	33	7.4	45	11.4	43	11.4	10	4.0
1986			32	8.2	56	16.0	45	16.6	33	12.6
1987			28	5.8	33	6.4	26	8.4	0	0.0
1988			26	5.4	31	7.8	32	8.8	0	0.0
1989		3.6(e)	31	6.4	37	9.5	34	9.8	1	0.5
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	26	6.6	32	7.6	19	6.6		
1993		5.0	29	7.1	43	10.9	30	11.0	24	11.0
Normal		5.1		8.3		10.9		12.5		7.9
<u>Salt River Summit</u>										
1984			42	11.4	50	13.9	51	15.8	46	15.8
1985	35	7.6	38	10.0	48	11.8	49	13.4	15	5.2
1986			38	10.0	71	21.4	61	22.8	51	20.2
1987		3.0(e)	32	5.4	35	7.0	31	9.2	0	0.0
1988		3.4(e)	31	6.8	36	8.8	39	10.4	9	2.6
1989		4.8(e)	36	8.6	44	12.6	46	14.7	14.9	4.9
1990		3.8(e)	46	9.1	39	11.2	39	12.7	7	1.8
1991		4.8(e)	31	7.4	32	8.0	42	11.3	30	9.2
1992		7.0		8.0		9.3		9.1		
1993		6.7		8.9		12.2		14.4		13.8
Normal		6.5		11.0		14.1		16.5		13.9

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

SNOW SURVEY RECORDS

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

Year	Jan. 1		Feb. 1		Mar. 1		Apr. 1		May 1	
	D	WC	D	WC	D	WC	D	WC	D	WC
<u>Turpin Meadows</u>										
1984			26	6.8	32	8.7	32	9.7		
1985			22	4.4	30	6.5	32	7.1		
1986			28	6.9	40	11.1	28	10.8		
1987			28	6.2	30	7.6	24	9.0		
1988		4.6(e)	26	6.0	30	8.5	29	8.9		
1989			31	8.0	37	9.6	36	11.0		
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	25	5.3	28	7.5	13	5.6		
1993			29	6.4	35	7.9	25	8.2		
Normal				7.6		9.5		10.3		7.5
<u>Four Mile Meadows</u>										
1984			32	8.1	35	8.4	40	11.1		
1985			29	6.2	38	8.8	46	10.9		
1986			31	7.5	48	12.9	41	13.6		
1987			33	7.0	33	8.6	37	10.2		
1988			30	7.5	36	9.9	40	11.5		
1989		6.0(e)	35	9.4	46	11.6	48	14.4		
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	29	7.9	32	9.2	29	8.9		
1993		6.5	33	7.4	40	8.7	40	11.2		
Normal				8.9		11.1		13.2		
<u>Togwotee Pass</u>										
1984	55	16.5	58	18.8	65	21.6	75	26.3	83	30.4
1985	51	12.8	51	14.9	68	20.5	74	23.4	56	22.0
1986	60	14.9	65	19.4	104	32.1	94	35.6	94	38.2
1987	43	12.6	61	17.6	67	21.8	76	25.3	6	198.6
1988	42	11.1	52	15.6	61	21.7	76	27.1	72	24.8
1989	46	13.6	61	20.3	82	25.8	96	34.1	82	35.4
1990	42	10.6	73	18.6	63	22.4	70	25.8	70	26.7
1991	46	12.1	60	17.0	62	19.1	84	26.4	89	32.7
1992	39	11.1	43	13.2	49	15.9	50	17.9		
1993		11.2	52	14.6		19.1		23.4		
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*,
Henry's Fork Basin (inches)

Year	Jan. 1		Feb. 1		Mar. 1		Apr. 1		May 1	
	D	WC	D	WC	D	WC	D	WC	D	WC
<u>Valley View Ranch</u>										
1984	30	6.9	32	8.6	37	10.3	48	14.3		
1985	35	8.1	38	10.2	50	14.4	54	16.7		
1986	24	6.2	31	8.6	34	10.6	33	12.2		
1987	11	2.3	29	5.9	32	8.0	33	11.0		
1988	16	2.9	26	5.8	30	9.4	33	10.8		
1989	39	9.7	47	14.0	53	16.7	52	18.4		
1990	14	3.2	36	6.7	37	11.3	35	11.9		
1991	24	4.6	28	6.5	29	7.8	44	12.2		
1992	32	8.9	35	10.5	44	13.6	27	8.5		
1993	39	7.3	46	13.6	55	16.8	40	15.6		
Normal		6.1		10.9		14.2		16.9		

Big Springs

1984	38	9.3	38	11.1	51	14.9	56	17.8		
1985	44	10.9	42	11.7	57	16.4	60	18.8		
1986	35	8.6	41	12.7	52	18.4	45	18.9		
1987	16	3.9	34	7.5	35	9.9	33	12.4		
1988	26	4.9	36	8.9	38	12.2	41	12.9	8	3.6
1989	40	10.5	55	17.1	59	20.2	68	24.6	6	1.3
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	32	10.7	48	15.3	28	10.9		
1993			51	15.0	58	19.1	43	17.0		
Normal		8.0		13.5		17.9		20.6		14.5

Island Park

1984	35	7.9	35	9.7	42	13.6	50	16.0		
1985	39	9.0	39	10.6	52	14.6	54	17.1		
1986	32	7.3	38	10.8	48	16.4	40	15.6		
1987	12	3.0		6.3	35	9.2	29	11.3		
1988	23	4.7	33	8.1	33	10.0	33	10.0		
1989	41	8.8	52	15.6	58	18.7	25	7.5		
1990	12	2.3	40	7.5	42	13.6	32	12.3		
1991		5.5(e)	33	7.6	30	8.5	43	12.4	17	6.3
1992		6.1		7.1		10.6		8.8		
1993		7.9				13.9				
Normal		6.5		11.3		14.9		16.8		9.1

* Normals are for period 1961-90

SNOW SURVEY RECORDS

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

Year	Jan. 1		Feb. 1		Mar. 1		Apr. 1		May 1	
	D	WC	D	WC	D	WC	D	WC	D	WC
<u>Grassy Lake</u>										
1984	65	18.3	67	22.0	85	28.4	92	32.9		
1985	80	22.3	73	24.5	84	29.0	94	33.8		
1986	52	16.4	68	21.8	109	37.4	94	40.4		
1987	34	8.8	55	14.3	62	18.5	57	21.6		
1988	48	11.6	59	18.8	71	26.9	77	29.2	47	23.6
1989	80	19.5	80	28.4	91	31.9	107	41.4		
1990	39	10.6	68	18.0	73	25.9	69	28.6	40	17.2
1991	42	11.2	73	19.1	63	21.9	90	29.3	75	30.2
1992	47	14.4	51	17.6	68	22.9	58	22.9		
1993	59	15.1	71	22.1		27.2		31.2		
Normal		15.1		24.0		30.3		36.2		

<u>State Line</u>										
1984	34	9.3	37	10.7	45	13.3	49	16.2	36	12.1
1985	41	9.6	37	10.4	46	13.5	55	15.6	17	6.3
1986	24	6.6	37	9.3	53	17.4	40	16.3	22	9.5
1987	21	5.5	35	7.4	35	8.9	29	10.4	0	0.0
1988	21	3.3	33	8.0	37	11.1	47	13.9	10	4.2
1989	32	7.7	42	12.4	44	13.3	50	17.8	0	0.0
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		
1993	32	7.2	38	10.3	48	14.1	35	13.0		
Normal		6.1		9.8		12.7		14.8		8.2

* Normals are for period 1961-90

1993 WATER RIGHTS
BY PRIORITY

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
1	LOERTSCHER	APR 1,1874	1.600	WILLOW CRK BLW TEX C	JAN 1-DEC 31
2	SARGENT & SUMMRS	APR 1,1876	3.200	NR RIRIE TO FDWY NR	JAN 1-DEC 31
3	TETON ISLAND FDR	JUN 1,1879	1.690	ST ANTHONY TO TETON	JAN 1-DEC 31
4	MCCORMICK-ROWE	JUN 1,1879	2.708	ST ANTHONY TO TETON	MAY 1-NOV 1
5	ROY AVERY	APR 1,1880	2.880	NR RIRIE TO FDWY NR	JAN 1-DEC 31
6	ORVAL AVERY	APR 1,1880	3.120	NR RIRIE TO FDWY NR	JAN 1-DEC 31
7	PROGRESSIVE WILL	APR 1,1880	3.200	NR RIRIE TO FDWY NR	JAN 1-DEC 31
8	KENNEDY	JUN 11,1880	0.174	MENAN TO NR IDAHO FA	JAN 1-DEC 31
9	HARRISON	JUN 11,1880	0.430	HEISE TO BLW DRY BED	JAN 1-DEC 31
10	GREAT WESTERN	JUN 11,1880	0.790	MENAN TO NR IDAHO FA	JAN 1-DEC 31
11	W LABELLE & LG I	JUN 11,1880	38.520	HEISE TO BLW DRY BED	JAN 1-DEC 31
12	CALL FARMS	JUN 11,1880	0.081	NEELEY TO MINIDOKA	JAN 1-DEC 31
13	ANDERSON	AUG 1,1880	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
14	ROY AVERY	APR 1,1881	2.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
15	PROGRESSIVE WILL	APR 1,1881	1.080	NR RIRIE TO FDWY NR	JAN 1-DEC 31
16	KENNEDY	JUN 1,1881	0.254	MENAN TO NR IDAHO FA	JAN 1-DEC 31
17	HARRISON	JUN 1,1881	0.650	HEISE TO BLW DRY BED	JAN 1-DEC 31
18	W LABELLE & LG I	JUN 1,1881	58.970	HEISE TO BLW DRY BED	JAN 1-DEC 31
19	CALL FARMS	JUN 1,1881	0.119	NEELEY TO MINIDOKA	JAN 1-DEC 31
20	SARGENT & SUMMRS	APR 1,1882	3.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
21	PROGRESSIVE WILL	JUN 1,1882	0.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
22	KENNEDY	JUN 1,1882	0.260	MENAN TO NR IDAHO FA	JAN 1-DEC 31
23	HARRISON	JUN 1,1882	0.650	HEISE TO BLW DRY BED	JAN 1-DEC 31
24	W LABELLE & LG I	JUN 1,1882	58.960	HEISE TO BLW DRY BED	JAN 1-DEC 31
25	CALL FARMS	JUN 1,1882	0.122	NEELEY TO MINIDOKA	JAN 1-DEC 31
26	SUNNYDELL	JUL 1,1882	1.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
27	TETON ISLAND FDR	MAR 1,1883	10.360	ST ANTHONY TO TETON	JAN 1-DEC 31
28	PROGRESSIVE WILL	APR 1,1883	7.260	NR RIRIE TO FDWY NR	JAN 1-DEC 31
29	STEWART	MAY 1,1883	4.000	ST ANTHONY TO TETON	JAN 1-DEC 31
30	PIONEER	MAY 1,1883	10.560	ST ANTHONY TO TETON	JAN 1-DEC 31
31	TETON ISLAND FDR	MAY 15,1883	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
32	TETON ISLAND FDR	MAY 15,1883	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
33	GREAT WESTERN	JUN 1,1883	10.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
34	KENNEDY	JUN 1,1883	0.254	MENAN TO NR IDAHO FA	JAN 1-DEC 31
35	HARRISON	JUN 1,1883	0.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
36	W LABELLE & LG I	JUN 1,1883	58.980	HEISE TO BLW DRY BED	JAN 1-DEC 31
37	GREAT WESTERN	JUN 1,1883	8.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
38	NIELSON-HANSEN	JUN 1,1883	12.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
39	PARKS & LEWSVILLE	JUN 1,1883	19.850	HEISE TO BLW DRY BED	JAN 1-DEC 31
40	KENNEDY	JUN 1,1883	0.140	MENAN TO NR IDAHO FA	JAN 1-DEC 31
41	CALL FARMS	JUN 1,1883	0.119	NEELEY TO MINIDOKA	JAN 1-DEC 31
42	CITY OF REXBURG	JUN 10,1883	20.500	ST ANTHONY TO TETON	JAN 1-DEC 31
43	CLEMENTSVILLE	JUN 10,1883	6.500	AB S LEIGH TO ST ANT	APR 15-OCT 15
44	REXBURG IRRIG	JUN 10,1883	130.000	ST ANTHONY TO TETON	JAN 1-DEC 31
45	NORTH RIGBY	JUN 10,1883	50.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
46	PINCOCK-GARNER	MAR 1,1884	8.880	ST ANTHONY TO TETON	JAN 1-DEC 31
47	PINCOCK-BYINGTON	MAR 1,1884	7.120	ST ANTHONY TO TETON	JAN 1-DEC 31
48	PROGRESSIVE SAND	APR 1,1884	18.870	NR RIRIE TO FDWY NR	JAN 1-DEC 31
49	PROGRESSIVE WILL	APR 1,1884	3.300	NR RIRIE TO FDWY NR	JAN 1-DEC 31
50	ORVAL AVERY	APR 1,1884	1.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
51	WALLACE REID	APR 1,1884	1.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
52	FERGUSON	APR 1,1884	2.900	NR RIRIE TO FDWY NR	JAN 1-DEC 31
53	SPERRY	APR 1,1884	1.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
54	ROY AVERY	APR 1,1884	1.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
55	ANDERSON	APR 3,1884	340.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
56	TETON ISLAND FDR	MAY 1,1884	6.960	ST ANTHONY TO TETON	JAN 1-DEC 31
57	TETON ISLAND FDR	MAY 22,1884	70.000	ST ANTHONY TO TETON	JAN 1-DEC 31
58	STEWART	JUN 1,1884	4.160	ST ANTHONY TO TETON	JAN 1-DEC 31
59	B PARKINSON	JUN 1,1884	0.840	AB S LEIGH TO ST ANT	JAN 1-DEC 31
60	TETON IRRIGATION	JUN 1,1884	108.000	ST ANTHONY TO TETON	JAN 1-DEC 31
61	TETON IRRIGATION	JUN 1,1884	12.000	ST ANTHONY TO TETON	JAN 1-DEC 31
62	WILFORD	JUN 1,1884	10.000	ST ANTHONY TO TETON	JAN 1-DEC 31
63	WILFORD	JUN 1,1884	67.840	ST ANTHONY TO TETON	JAN 1-DEC 31
64	TETON ISLAND FDR	JUN 1,1884	25.300	ST ANTHONY TO TETON	JAN 1-DEC 31
65	KENNEDY	JUN 1,1884	0.260	MENAN TO NR IDAHO FA	JAN 1-DEC 31
66	HARRISON	JUN 1,1884	0.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
67	W LABELLE & LG I	JUN 1,1884	58.970	HEISE TO BLW DRY BED	JAN 1-DEC 31
68	W LABELLE & LG I	JUN 1,1884	46.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
69	LENROOT	JUN 1,1884	9.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
70	KENNEDY	JUN 1,1884	0.140	MENAN TO NR IDAHO FA	JAN 1-DEC 31
71	PARKS & LEWSVILLE	JUN 1,1884	19.850	HEISE TO BLW DRY BED	JAN 1-DEC 31
72	NEW LAVA SIDE	JUN 1,1884	19.790	SHELLEY TO AT BLACKF	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
73	RIVERSIDE	JUN 1,1884	0.210	SHELLEY TO AT BLACKF	JAN 1-DEC 31
74	GREAT WESTERN	JUN 1,1884	2.500	MENAN TO NR IDAHO FA	JAN 1-DEC 31
75	BUTTE & MARKET L	JUN 1,1884	2.300	LORENZO TO MENAN	JAN 1-DEC 31
76	BEAR TRAP	JUN 1,1884	3.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
77	CALL FARMS	JUN 1,1884	0.122	NEELEY TO MINIDOKA	JAN 1-DEC 31
78	CLARK & EDWARDS	FEB 27,1885	70.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
79	PEOPLES	MAR 6,1885	7.600	SHELLEY TO AT BLACKF	JAN 1-DEC 31
80	PARSONS	MAR 6,1885	9.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
81	WATSON	MAR 6,1885	50.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
82	WEARYRICK	MAR 6,1885	3.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
83	PROGRESSIVE SAND	APR 1,1885	27.740	NR RIRIE TO FDWY NR	JAN 1-DEC 31
84	PROGRESSIVE WILL	APR 1,1885	3.140	NR RIRIE TO FDWY NR	JAN 1-DEC 31
85	EGIN	APR 25,1885	200.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
86	TETON ISLAND FDR	MAY 1,1885	2.880	ST ANTHONY TO TETON	MAY 1-NOV 1
87	MCCORMICK-ROWE	MAY 1,1885	1.440	ST ANTHONY TO TETON	MAY 1-NOV 1
88	TETON ISLAND FDR	MAY 31,1885	4.320	ST ANTHONY TO TETON	JAN 1-DEC 31
89	J FLEMING	JUN 1,1885	1.000	IRWIN TO HEISE	JAN 1-DEC 31
90	TETON ISLAND FDR	JUN 1,1885	240.000	ST ANTHONY TO TETON	JAN 1-DEC 31
91	ROXANA	JUN 1,1885	16.000	ST ANTHONY TO TETON	JAN 1-DEC 31
92	KENNEDY	JUN 1,1885	1.230	MENAN TO NR IDAHO FA	JAN 1-DEC 31
93	HARRISON	JUN 1,1885	6.040	HEISE TO BLW DRY BED	JAN 1-DEC 31
94	GREAT WESTERN	JUN 1,1885	9.410	MENAN TO NR IDAHO FA	JAN 1-DEC 31
95	GREAT WESTERN	JUN 1,1885	6.440	MENAN TO NR IDAHO FA	JAN 1-DEC 31
96	W LABELLE & LG I	JUN 1,1885	168.300	HEISE TO BLW DRY BED	JAN 1-DEC 31
97	FARMERS FRIEND	JUN 1,1885	2.830	HEISE TO BLW DRY BED	JAN 1-DEC 31
98	RUDY	JUN 1,1885	2.120	HEISE TO BLW DRY BED	JAN 1-DEC 31
99	STEELE	JUN 1,1885	3.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
100	BUTLER ISLAND	JUN 1,1885	41.570	HEISE TO BLW DRY BED	JAN 1-DEC 31
101	OSGOOD	JUN 1,1885	0.700	MENAN TO NR IDAHO FA	JAN 1-DEC 31
102	SUNNYDELL	JUN 1,1885	2.180	BLW DRY BED TO LOREN	JAN 1-DEC 31
103	REID	JUN 1,1885	30.400	BLW DRY BED TO LOREN	JAN 1-DEC 31
104	ROSS AND RAND	JUN 1,1885	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
105	LENROOT	JUN 1,1885	9.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
106	EAST LABELLE	JUN 1,1885	45.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
107	FARMERS FRIEND	JUN 1,1885	0.840	HEISE TO BLW DRY BED	JAN 1-DEC 31
108	PARKS & LEWSVILLE	JUN 1,1885	99.260	HEISE TO BLW DRY BED	JAN 1-DEC 31
109	TEXAS & LIBRTY P	JUN 1,1885	47.600	BLW DRY BED TO LOREN	JAN 1-DEC 31
110	RIVERSIDE	JUN 1,1885	9.200	SHELLEY TO AT BLACKF	JAN 1-DEC 31
111	DANSKIN	JUN 1,1885	0.800	SHELLEY TO AT BLACKF	JAN 1-DEC 31
112	CALL FARMS	JUN 1,1885	0.408	NEELEY TO MINIDOKA	JAN 1-DEC 31
113	HARRISON	JUN 10,1885	13.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
114	RIGBY	JUN 15,1885	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
115	PARSONS	JUN 30,1885	19.500	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
116	WATSON	JUN 30,1885	2.500	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
117	SAUREY	OCT 17,1885	27.000	ST ANTHONY TO TETON	JAN 1-DEC 31
118	GREAT WESTERN	JAN 7,1886	118.930	MENAN TO NR IDAHO FA	JAN 1-DEC 31
119	IF MONROC LYONS	JAN 7,1886	1.070	WILLOW CRK TO SHELLE	JAN 1-DEC 31
120	PALISADES CANAL	MAY 1,1886	3.800	IRWIN TO HEISE	JAN 1-DEC 31
121	GREAT WESTERN	MAY 1,1886	1.330	MENAN TO NR IDAHO FA	JAN 1-DEC 31
122	CALL FARMS	MAY 1,1886	0.624	NEELEY TO MINIDOKA	JAN 1-DEC 31
123	WEARYRICK	MAY 3,1886	38.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
124	J FLEMING	JUN 1,1886	1.000	IRWIN TO HEISE	JAN 1-DEC 31
125	WOODMANSEE-JSN	JUN 1,1886	0.500	ST ANTHONY TO TETON	JAN 1-DEC 31
126	KENNEDY	JUN 1,1886	1.356	MENAN TO NR IDAHO FA	JAN 1-DEC 31
127	HARRISON	JUN 1,1886	0.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
128	SUNNYDELL	JUN 1,1886	0.710	BLW DRY BED TO LOREN	JAN 1-DEC 31
129	W LABELLE & LG I	JUN 1,1886	39.470	HEISE TO BLW DRY BED	JAN 1-DEC 31
130	HILL PETTINGER	JUN 1,1886	0.240	BLW DRY BED TO LOREN	JAN 1-DEC 31
131	REID	JUN 1,1886	40.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
132	RUDY	JUN 1,1886	2.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
133	LENROOT	JUN 1,1886	13.740	BLW DRY BED TO LOREN	JAN 1-DEC 31
134	GREAT WESTERN	JUN 1,1886	5.180	MENAN TO NR IDAHO FA	JAN 1-DEC 31
135	TEXAS & LIBRTY P	JUN 1,1886	50.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
136	ISLAND	JUN 1,1886	14.560	HEISE TO BLW DRY BED	JAN 1-DEC 31
137	DANSKIN	JUN 1,1886	0.400	SHELLEY TO AT BLACKF	JAN 1-DEC 31
138	PARSONS	JUN 1,1886	1.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
139	CALL FARMS	JUN 1,1886	1.869	NEELEY TO MINIDOKA	JAN 1-DEC 31
140	BURGESS	JUN 10,1886	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
141	RIGBY	JUN 15,1886	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
142	DANSKIN	JUL 23,1886	97.500	SHELLEY TO AT BLACKF	JAN 1-DEC 31
143	WEARYRICK	JUL 23,1886	2.500	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
144	BIGLER SLOUGH	JUN 1,1887	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
145	WEARYRICK	JUN 1,1887	9.360	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
146	BURGESS	JUN 1,1887	0.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
147	FARMERS FRIEND	JUN 1,1887	16.380	HEISE TO BLW DRY BED	JAN 1-DEC 31
148	KENNEDY	JUN 1,1887	1.090	MENAN TO NR IDAHO FA	JAN 1-DEC 31
149	HARRISON	JUN 1,1887	9.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
150	GREAT WESTERN	JUN 1,1887	10.830	MENAN TO NR IDAHO FA	JAN 1-DEC 31
151	SUNNYDELL	JUN 1,1887	1.030	BLW DRY BED TO LOREN	JAN 1-DEC 31
152	ISLAND	JUN 1,1887	29.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
153	MATTSON-CRAIG	JUN 1,1887	4.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
154	NELSON COREY	JUN 1,1887	6.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
155	TEXAS & LIBRTY P	JUN 1,1887	44.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
156	HILL PETTINGER	JUN 1,1887	0.480	BLW DRY BED TO LOREN	JAN 1-DEC 31
157	RIVERSIDE	JUN 1,1887	91.325	SHELLEY TO AT BLACKF	JAN 1-DEC 31
158	DANSKIN	JUN 1,1887	0.750	SHELLEY TO AT BLACKF	JAN 1-DEC 31
159	DANSKIN	JUN 1,1887	7.275	SHELLEY TO AT BLACKF	JAN 1-DEC 31
160	RIGBY	JUN 1,1887	0.340	HEISE TO BLW DRY BED	JAN 1-DEC 31
161	RUDY	JUN 1,1887	0.210	HEISE TO BLW DRY BED	JAN 1-DEC 31
162	CALL FARMS	JUN 1,1887	0.300	NEELEY TO MINIDOKA	JAN 1-DEC 31
163	CHESTER	JUN 10,1887	0.600	SQUIRREL TO CHESTER	JAN 1-DEC 31
164	CURR	JUN 10,1887	20.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
165	D BLANCHARD	JUN 10,1887	0.300	AB FALLS R TO ST ANT	JAN 1-DEC 31
166	BURGESS	JUN 10,1887	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
167	RIGBY	JUN 15,1887	20.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
168	FARMERS FRIEND	JAN 18,1888	283.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
169	ANDERSON	JAN 18,1888	16.900	HEISE TO BLW DRY BED	JAN 1-DEC 31
170	T LOTT #2	MAY 1,1888	3.000	IRWIN TO HEISE	JAN 1-DEC 31
171	KENNEDY	MAY 1,1888	0.667	MENAN TO NR IDAHO FA	JAN 1-DEC 31
172	ROY AVERY	MAY 1,1888	7.030	NR RIRIE TO FDWY NR	JAN 1-DEC 31
173	ORVAL AVERY	MAY 1,1888	5.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
174	WALLACE REID	MAY 1,1888	2.400	NR RIRIE TO FDWY NR	JAN 1-DEC 31
175	FERGUSON	MAY 1,1888	3.200	NR RIRIE TO FDWY NR	JAN 1-DEC 31
176	SPERRY	MAY 1,1888	1.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
177	SARGENT & SUMMRS	MAY 1,1888	4.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
178	PROGRESSIVE SAND	MAY 1,1888	63.220	NR RIRIE TO FDWY NR	JAN 1-DEC 31
179	PROGRESSIVE WILL	MAY 1,1888	19.400	NR RIRIE TO FDWY NR	JAN 1-DEC 31
180	CALL FARMS	MAY 1,1888	0.312	NEELEY TO MINIDOKA	JAN 1-DEC 31
181	WATSON	MAY 13,1888	3.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
182	NORTH SALEM	JUN 1,1888	26.500	ST ANTHONY TO TETON	JAN 1-DEC 31
183	TETON ISLAND FDR	JUN 1,1888	3.360	ST ANTHONY TO TETON	JAN 1-DEC 31
184	CURR	JUN 1,1888	7.200	SQUIRREL TO CHESTER	JAN 1-DEC 31
185	WEARYRICK	JUN 1,1888	3.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
186	BRAMWELL	JUN 1,1888	4.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
187	BRAMWELL	JUN 1,1888	8.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
188	FRESH PAC	JUN 1,1888	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
189	SUNNYDELL	JUN 1,1888	16.400	BLW DRY BED TO LOREN	JAN 1-DEC 31
190	MATTSON-CRAIG	JUN 1,1888	2.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
191	FARMERS FRIEND	JUN 1,1888	22.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
192	KENNEDY	JUN 1,1888	3.121	MENAN TO NR IDAHO FA	JAN 1-DEC 31
193	GREAT WESTERN	JUN 1,1888	2.270	MENAN TO NR IDAHO FA	JAN 1-DEC 31
194	ISLAND	JUN 1,1888	28.760	HEISE TO BLW DRY BED	JAN 1-DEC 31
195	RIVERSIDE	JUN 1,1888	1.120	SHELLEY TO AT BLACKF	JAN 1-DEC 31
196	DANSKIN	JUN 1,1888	0.100	SHELLEY TO AT BLACKF	JAN 1-DEC 31
197	ROSS AND RAND	JUN 1,1888	3.340	HEISE TO BLW DRY BED	JAN 1-DEC 31
198	RUDY	JUN 1,1888	2.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
199	HARRISON	JUN 1,1888	34.120	HEISE TO BLW DRY BED	JAN 1-DEC 31
200	PARKS & LEWSVILLE	JUN 1,1888	209.560	HEISE TO BLW DRY BED	JAN 1-DEC 31
201	TEXAS & LIBRTY P	JUN 1,1888	38.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
202	EAST LABELLE	JUN 1,1888	74.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
203	DANSKIN	JUN 1,1888	78.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
204	BURGESS	JUN 1,1888	0.610	HEISE TO BLW DRY BED	JAN 1-DEC 31
205	RIGBY	JUN 1,1888	0.320	HEISE TO BLW DRY BED	JAN 1-DEC 31
206	HILL PETTINGER	JUN 1,1888	0.480	BLW DRY BED TO LOREN	JAN 1-DEC 31
207	CALL FARMS	JUN 1,1888	0.552	NEELEY TO MINIDOKA	JAN 1-DEC 31
208	BURGESS	JUN 10,1888	380.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
209	RIGBY	JUN 15,1888	120.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
210	ST ANTHONY UNION	JUN 21,1888	600.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
211	PEOPLES	JUL 15,1888	16.600	SHELLEY TO AT BLACKF	JAN 1-DEC 31
212	WATSON	JUL 15,1888	30.250	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
213	PARSONS	JUL 15,1888	3.150	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
214	GREAT WESTERN	AUG 13,1888	8.980	MENAN TO NR IDAHO FA	JAN 1-DEC 31
215	IDAHO	AUG 13,1888	300.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
216	RUDY	AUG 13,1888	90.690	HEISE TO BLW DRY BED	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
217	KENNEDY	JAN 12,1889	5.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
218	NEW LAVA SIDE	MAR 1,1889	59.370	SHELLEY TO AT BLACKF	JAN 1-DEC 31
219	RIVERSIDE	MAR 1,1889	0.630	SHELLEY TO AT BLACKF	JAN 1-DEC 31
220	SNAKE RIVER VY	APR 6,1889	200.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
221	ANDERSON	APR 15,1889	300.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
222	TETON ISLAND FDR	MAY 1,1889	2.240	ST ANTHONY TO TETON	JAN 1-DEC 31
223	KENNEDY	MAY 1,1889	2.271	MENAN TO NR IDAHO FA	JAN 1-DEC 31
224	OSGOOD	MAY 1,1889	5.270	MENAN TO NR IDAHO FA	JAN 1-DEC 31
225	GREAT WESTERN	MAY 1,1889	2.460	MENAN TO NR IDAHO FA	JAN 1-DEC 31
226	IF MONROC LYONS	MAY 1,1889	0.020	WILLOW CRK TO SHELLE	JAN 1-DEC 31
227	CORBETT	MAY 1,1889	109.430	SHELLEY TO AT BLACKF	JAN 1-DEC 31
228	PROGRESSIVE SAND	MAY 1,1889	80.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
229	IDAHO FR SAND CK	MAY 1,1889	160.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
230	CALL FARMS	MAY 1,1889	0.515	NEELEY TO MINIDOKA	JAN 1-DEC 31
231	IDAHO	MAY 11,1889	700.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
232	PALISADES CANAL	MAY 20,1889	9.800	IRWIN TO HEISE	JAN 1-DEC 31
233	CURR	JUN 1,1889	3.910	SQUIRREL TO CHESTER	JAN 1-DEC 31
234	D BLANCHARD	JUN 1,1889	0.090	AB FALLS R TO ST ANT	JAN 1-DEC 31
235	FALL RIVER CANAL	JUN 1,1889	433.330	SQUIRREL TO CHESTER	JAN 1-DEC 31
236	FARMERS FRIEND	JUN 1,1889	26.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
237	B PARKINSON	JUN 1,1889	0.670	AB S LEIGH TO ST ANT	APR 1-NOV 1
238	KENNEDY	JUN 1,1889	0.334	MENAN TO NR IDAHO FA	JAN 1-DEC 31
239	HARRISON	JUN 1,1889	4.490	HEISE TO BLW DRY BED	JAN 1-DEC 31
240	ISLAND	JUN 1,1889	19.160	HEISE TO BLW DRY BED	JAN 1-DEC 31
241	RIGBY	JUN 1,1889	0.340	HEISE TO BLW DRY BED	JAN 1-DEC 31
242	WEARYRICK	JUN 1,1889	1.600	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
243	TEXAS & LIBRTY P	JUN 1,1889	38.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
244	RIVERSIDE	JUN 1,1889	1.460	SHELLEY TO AT BLACKF	JAN 1-DEC 31
245	DANSKIN	JUN 1,1889	0.130	SHELLEY TO AT BLACKF	JAN 1-DEC 31
246	SUNNYDELL	JUN 1,1889	44.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
247	REID	JUN 1,1889	80.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
248	RUDY	JUN 1,1889	27.330	HEISE TO BLW DRY BED	JAN 1-DEC 31
249	HILL PETTINGER	JUN 1,1889	0.320	BLW DRY BED TO LOREN	JAN 1-DEC 31
250	LENROOT	JUN 1,1889	6.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
251	FARMERS FRIEND	JUN 1,1889	9.180	HEISE TO BLW DRY BED	JAN 1-DEC 31
252	GREAT WESTERN	JUN 1,1889	5.110	MENAN TO NR IDAHO FA	JAN 1-DEC 31
253	BANNOCK JIM	JUN 1,1889	12.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
254	R D BAKER	JUN 1,1889	5.380	ISLAND PARK TO ASHTO	JAN 1-DEC 31
255	CALL FARMS	JUN 1,1889	0.081	NEELEY TO MINIDOKA	JAN 1-DEC 31
256	STEELE	JUN 2,1889	1.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
257	STEELE	JUN 2,1889	5.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
258	CLEMENTSVILLE	JUN 15,1889	0.540	AB S LEIGH TO ST ANT	APR 15-OCT 15
259	KENNEDY	JUL 10,1889	7.911	MENAN TO NR IDAHO FA	JAN 1-DEC 31
260	GREAT WESTERN	JUL 10,1889	19.150	MENAN TO NR IDAHO FA	JAN 1-DEC 31
261	IF MONROC LYONS	JUL 10,1889	0.050	WILLOW CRK TO SHELLE	JAN 1-DEC 31
262	OSGOOD	JUL 10,1889	5.200	MENAN TO NR IDAHO FA	JAN 1-DEC 31
263	BLACKFOOT	JUL 10,1889	366.800	SHELLEY TO AT BLACKF	JAN 1-DEC 31
264	CALL FARMS	JUL 10,1889	0.833	NEELEY TO MINIDOKA	JAN 1-DEC 31
265	CHESTER	SEP 26,1889	5.200	SQUIRREL TO CHESTER	APR 1-NOV 1
266	WOODMANSEE-JSN	OCT 1,1889	21.400	ST ANTHONY TO TETON	JAN 1-DEC 31
267	TETON IRRIGATION	OCT 2,1889	10.000	ST ANTHONY TO TETON	JAN 1-DEC 31
268	RESERVATION	FEB 21,1890	15.980	SHELLEY TO AT BLACKF	JAN 1-DEC 31
269	L LOOSLI #2	FEB 21,1890	4.800	SQUIRREL TO CHESTER	JAN 1-DEC 31
270	EGIN	MAR 1,1890	200.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
271	CLEMENTSVILLE	APR 1,1890	0.540	AB S LEIGH TO ST ANT	APR 15-OCT 15
272	CLEMENTSVILLE	APR 1,1890	0.700	AB S LEIGH TO ST ANT	APR 15-OCT 15
273	CURR	JUN 1,1890	4.800	SQUIRREL TO CHESTER	JAN 1-DEC 31
274	SILKEY	JUN 1,1890	12.700	SQUIRREL TO CHESTER	JAN 1-DEC 31
275	G BLANCHARD	JUN 1,1890	0.500	SQUIRREL TO CHESTER	JAN 1-DEC 31
276	FARMERS OWN	JUN 1,1890	3.900	SQUIRREL TO CHESTER	JAN 1-DEC 31
277	G NEDROW	JUN 1,1890	1.600	ISLAND PARK TO ASHTO	JAN 1-DEC 31
278	G NEDROW	JUN 1,1890	1.400	ISLAND PARK TO ASHTO	JAN 1-DEC 31
279	J MCCULLOCH	JUN 1,1890	1.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
280	H STEINMAN #1	JUN 1,1890	2.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
281	R & C BAUM	JUN 1,1890	1.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
282	SILKEY	JUN 1,1890	2.600	SQUIRREL TO CHESTER	JAN 1-DEC 31
283	CONSOLIDATED FRs	JUN 1,1890	80.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
284	LOWDER SLOUGH	JUN 1,1890	26.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
285	KENNEDY	JUN 1,1890	3.062	MENAN TO NR IDAHO FA	JAN 1-DEC 31
286	TREGO	JUN 1,1890	65.110	SHELLEY TO AT BLACKF	JAN 1-DEC 31
287	STEELE	JUN 1,1890	0.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
288	KITE & NORD	JUN 1,1890	7.200	HEISE TO BLW DRY BED	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
289	GREAT WESTERN	JUN 1,1890	1.440	MENAN TO NR IDAHO FA	JAN 1-DEC 31
290	D BOYCE	JUN 1,1890	4.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
291	N FULLMER	JUN 1,1890	6.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
292	CALL FARMS	JUN 1,1890	1.432	NEELEY TO MINIDOKA	JAN 1-DEC 31
293	BURGESS	JUN 10,1890	240.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
294	PALISADES CANAL	JUN 30,1890	7.000	IRWIN TO HEISE	JAN 1-DEC 31
295	HARRISON	JUL 12,1890	240.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
296	CLEMENTSVILLE	SEP 1,1890	0.700	AB S LEIGH TO ST ANT	APR 15-OCT 15
297	OSGOOD	OCT 16,1890	10.600	MENAN TO NR IDAHO FA	JAN 1-DEC 31
298	BUTTE & MARKET L	OCT 16,1890	344.390	LORENZO TO MENAN	JAN 1-DEC 31
299	H BROWN	OCT 16,1890	3.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
300	STIENKE-MURDOCK	OCT 16,1890	3.208	MENAN TO NR IDAHO FA	JAN 1-DEC 31
301	ARRINGTON STH	OCT 16,1890	3.400	MENAN TO NR IDAHO FA	JAN 1-DEC 31
302	B TOMCHAK #2	OCT 16,1890	2.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
303	ARRINGTON NTH	OCT 16,1890	3.200	MENAN TO NR IDAHO FA	JAN 1-DEC 31
304	NEW LAVA SIDE	NOV 24,1890	71.240	SHELLEY TO AT BLACKF	JAN 1-DEC 31
305	RIVERSIDE	NOV 24,1890	0.760	SHELLEY TO AT BLACKF	JAN 1-DEC 31
306	GREAT WESTERN	JAN 24,1891	396.430	MENAN TO NR IDAHO FA	JAN 1-DEC 31
307	IF MONROC LYONS	JAN 24,1891	3.570	WILLOW CRK TO SHELLE	JAN 1-DEC 31
308	WOODMANSEE-JSN	JUN 1,1891	3.200	ST ANTHONY TO TETON	JAN 1-DEC 31
309	CURR	JUN 1,1891	4.800	SQUIRREL TO CHESTER	JAN 1-DEC 31
310	SILKEY	JUN 1,1891	3.600	SQUIRREL TO CHESTER	JAN 1-DEC 31
311	RUDY	JUN 1,1891	1.150	HEISE TO BLW DRY BED	JAN 1-DEC 31
312	SUNNYDELL	JUN 1,1891	30.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
313	TEXAS & LIBRTY P	JUN 1,1891	14.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
314	ISLAND	JUN 1,1891	125.260	HEISE TO BLW DRY BED	JAN 1-DEC 31
315	LENROOT	JUN 1,1891	15.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
316	HILL PETTINGER	JUN 1,1891	1.440	BLW DRY BED TO LOREN	JAN 1-DEC 31
317	D BLAKELY	JUN 1,1891	6.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
318	NELSON COREY	JUN 1,1891	4.800	BLW DRY BED TO LOREN	JAN 1-DEC 31
319	GREAT WESTERN	JUN 1,1891	18.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
320	TETON IRRIGATION	JUL 1,1891	6.000	ST ANTHONY TO TETON	JAN 1-DEC 31
321	RESERVATION	DEC 14,1891	600.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
322	SALEM UNION	APR 28,1892	300.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
323	CORBETT	MAY 1,1892	130.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
324	TETON IRRIGATION	JUN 1,1892	0.000	ST ANTHONY TO TETON	JAN 1-DEC 31
325	CONSOLIDATED FRS	JUN 1,1892	120.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
326	TWIN GROVES	JUN 1,1892	150.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
327	FARMERS OWN	JUN 1,1892	1.900	SQUIRREL TO CHESTER	JAN 1-DEC 31
328	L LOOSLI #1	JUN 1,1892	2.500	ASHTON TO AB FALLS R	JAN 1-DEC 31
329	CURR	JUN 1,1892	6.400	SQUIRREL TO CHESTER	JAN 1-DEC 31
330	LOWDER SLOUGH	JUN 1,1892	26.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
331	TEXAS & LIBRTY P	JUN 1,1892	14.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
332	LENROOT	JUN 1,1892	5.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
333	BEAR TRAP	JUN 1,1892	1.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
334	BEAR TRAP	JUN 1,1892	1.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
335	BEAR TRAP	JUN 1,1892	2.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
336	BEAR TRAP	JUN 1,1892	8.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
337	BEAR TRAP	JUN 1,1892	2.980	MENAN TO NR IDAHO FA	JAN 1-DEC 31
338	BEAR TRAP	JUN 1,1892	13.020	MENAN TO NR IDAHO FA	JAN 1-DEC 31
339	ST ANTHONY UNION	JUL 29,1892	100.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
340	WOODVILLE	APR 30,1893	78.360	WILLOW CRK TO SHELLE	JAN 1-DEC 31
341	GREAT WESTERN	APR 30,1893	7.140	MENAN TO NR IDAHO FA	JAN 1-DEC 31
342	TEXAS & LIBRTY P	JUN 1,1893	14.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
343	K NYBORG	JUN 1,1893	2.400	SQUIRREL TO CHESTER	JAN 1-DEC 31
344	K NYBORG	JUN 1,1893	2.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
345	D SEELEY	JUN 1,1893	5.500	ISLAND PARK TO ASHTO	JAN 1-DEC 31
346	A NEDROW #1	JUN 19,1893	1.500	ASHTON TO AB FALLS R	JAN 1-DEC 31
347	PALISADES CANAL	AUG 15,1893	28.300	IRWIN TO HEISE	JAN 1-DEC 31
348	WOODMANSEE-JSN	JUN 1,1894	0.200	ST ANTHONY TO TETON	JAN 1-DEC 31
349	FARMERS OWN	JUN 1,1894	3.300	SQUIRREL TO CHESTER	JAN 1-DEC 31
350	SILKEY	JUN 1,1894	2.700	SQUIRREL TO CHESTER	JAN 1-DEC 31
351	TEXAS & LIBRTY P	JUN 1,1894	13.600	BLW DRY BED TO LOREN	JAN 1-DEC 31
352	REID	JUN 1,1894	0.400	BLW DRY BED TO LOREN	JAN 1-DEC 31
353	DILTS	JUN 1,1894	28.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
354	PEOPLES	AUG 18,1894	400.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
355	HARRISON	JAN 9,1895	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
356	ABERDEEN	FEB 6,1895	1172.100	SHELLEY TO AT BLACKF	JAN 1-DEC 31
357	ENTERPRISE	MAR 22,1895	120.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
358	H SCHODDE	APR 1,1895	2.000	MINIDOKA TO MILNER	JAN 1-DEC 31
359	SILKEY	MAY 10,1895	5.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
360	CONSOLIDATED FRS	JUN 1,1895	55.000	ST ANTHONY TO AB NF	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
361	BURGESS	JUN 1,1895	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
362	TEXAS & LIBRTY P	JUN 1,1895	12.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
363	INDEPENDENT	JUN 14,1895	400.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
364	MARYSVILLE	NOV 5,1895	322.000	GRASSY LAKE TO SQUIR	JAN 1-DEC 31
365	L MARTINDALE #2	NOV 5,1895	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
366	L MARTINDALE #1	NOV 5,1895	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
367	CANYON CR LAT	APR 1,1896	4.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
368	WOODMANSEE-JSN	APR 1,1896	0.400	ST ANTHONY TO TETON	JAN 1-DEC 31
369	CHESTER	APR 1,1896	112.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
370	FARMERS OWN	APR 1,1896	34.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
371	MCBEE	JUN 1,1896	2.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
372	MCBEE	JUN 1,1896	1.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
373	BEAR ISL NORTH	JUN 1,1896	1.830	MENAN TO NR IDAHO FA	JAN 1-DEC 31
374	BEAR ISL WEST	JUN 1,1896	0.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
375	SNAKE RIVER VY	JUL 9,1896	400.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
376	WOODMANSEE-JSN	JUL 15,1896	0.500	ST ANTHONY TO TETON	JAN 1-DEC 31
377	LAST CHANCE	FEB 9,1897	225.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
378	TETON ISLAND FDR	APR 1,1898	238.020	ST ANTHONY TO TETON	JAN 1-DEC 31
379	TETON ISLAND FDR	APR 1,1898	0.320	ST ANTHONY TO TETON	MAY 1-NOV 1
380	PINCOCK-BYINGTON	APR 1,1898	14.000	ST ANTHONY TO TETON	JAN 1-DEC 31
381	REXBURG IRRIG	APR 1,1898	170.000	ST ANTHONY TO TETON	JAN 1-DEC 31
382	CITY OF REXBURG	APR 1,1898	33.000	ST ANTHONY TO TETON	JAN 1-DEC 31
383	WOODMANSEE-JSN	APR 1,1898	33.600	ST ANTHONY TO TETON	JAN 1-DEC 31
384	PINCOCK-GARNER	APR 1,1898	16.000	ST ANTHONY TO TETON	JAN 1-DEC 31
385	STEWART	APR 1,1898	16.310	ST ANTHONY TO TETON	JAN 1-DEC 31
386	B PARKINSON	APR 1,1898	1.690	AB S LEIGH TO ST ANT	JAN 1-DEC 31
387	PIONEER	APR 1,1898	18.000	ST ANTHONY TO TETON	JAN 1-DEC 31
388	WILFORD	APR 1,1898	26.000	ST ANTHONY TO TETON	JAN 1-DEC 31
389	WILFORD	APR 1,1898	132.160	ST ANTHONY TO TETON	JAN 1-DEC 31
390	MCCORMICK-ROWE	APR 1,1898	8.600	ST ANTHONY TO TETON	JAN 1-DEC 31
391	MCCORMICK-ROWE	APR 1,1898	2.890	ST ANTHONY TO TETON	MAY 1-NOV 1
392	TETON IRRIGATION	APR 1,1898	15.320	ST ANTHONY TO TETON	JAN 1-DEC 31
393	ENTERPRISE	APR 15,1898	68.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
394	PINCOCK-GARNER	MAY 15,1898	3.200	ST ANTHONY TO TETON	JAN 1-DEC 31
395	DEWEY	MAY 15,1898	37.200	ASHTON TO AB FALLS R	JAN 1-DEC 31
396	PALISADES CANAL	JUN 1,1898	9.600	IRWIN TO HEISE	JAN 1-DEC 31
397	BANNOCK JIM	JUN 1,1898	4.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
398	PALISADES CANAL	JUN 1,1899	1.000	IRWIN TO HEISE	JAN 1-DEC 31
399	LENROOT	JUN 1,1899	76.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
400	K NYBORG	JUN 1,1899	0.800	SQUIRREL TO CHESTER	JAN 1-DEC 31
401	ORME	AUG 1,1899	0.400	SQUIRREL TO CHESTER	JAN 1-DEC 31
402	MATTSON-CRAIG	APR 30,1900	15.250	HEISE TO BLW DRY BED	JAN 1-DEC 31
403	GREAT WESTERN	APR 30,1900	4.100	MENAN TO NR IDAHO FA	JAN 1-DEC 31
404	NELSON	APR 30,1900	0.180	HEISE TO BLW DRY BED	JAN 1-DEC 31
405	BEAR TRAP	MAY 18,1900	6.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
406	PALISADES CANAL	JUN 1,1900	26.400	IRWIN TO HEISE	JAN 1-DEC 31
407	CANYON CR CANAL	JUN 1,1900	16.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
408	RUDY	JUN 1,1900	12.690	HEISE TO BLW DRY BED	JAN 1-DEC 31
409	G CRAPO	JUN 15,1900	7.350	AB S LEIGH TO ST ANT	MAY 1-JUL 1
410	WOODVILLE	JUN 16,1900	40.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
411	OSGOOD	JUN 16,1900	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
412	T POTTER	SEP 24,1900	3.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
413	TWIN FALLS SOUTH	OCT 11,1900	3000.000	MINIDOKA TO MILNER	JAN 1-DEC 31
414	NORTHSIDE TWIN F	OCT 11,1900	400.000	MINIDOKA TO MILNER	JAN 1-DEC 31
415	ISLAND WARD	JAN 23,1901	100.000	ST ANTHONY TO TETON	JAN 1-DEC 31
416	CONANT CR CANAL	MAY 1,1901	18.010	SQUIRREL TO CHESTER	JAN 1-DEC 31
417	J HILL	MAY 1,1901	0.240	SQUIRREL TO CHESTER	JAN 1-DEC 31
418	D ZUNDELL	MAY 1,1901	1.750	SQUIRREL TO CHESTER	JAN 1-DEC 31
419	PALISADES CANAL	JUN 1,1901	0.800	IRWIN TO HEISE	JAN 1-DEC 31
420	SQUIRREL CR CNL	SEP 1,1901	20.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
421	BOOM CR CANAL	SEP 15,1901	100.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
422	BEAR TRAP	OCT 1,1901	1.680	MENAN TO NR IDAHO FA	JAN 1-DEC 31
423	BEAR TRAP	OCT 1,1901	1.120	MENAN TO NR IDAHO FA	JAN 1-DEC 31
424	BEAR TRAP	OCT 11,1901	2.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
425	BEAR TRAP	OCT 11,1901	12.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
426	FARMERS FRIEND	FEB 5,1902	240.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
427	PROGRESSIVE SAND	APR 1,1902	2.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
428	SUNNYDELL	APR 14,1902	140.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
429	M NEWBY #1	MAY 1,1902	5.600	HEISE TO BLW DRY BED	JAN 1-DEC 31
430	CANYON CR CANAL	JUN 1,1902	54.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
431	TREGO	JUN 1,1902	4.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
432	RILEY	JUN 1,1902	24.000	IRWIN TO HEISE	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
433	R ROTH	JUN 1,1902	3.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
434	ORME	JUN 24,1902	2.500	SQUIRREL TO CHESTER	JAN 1-DEC 31
435	MCBEE	JUL 16,1902	1.430	SQUIRREL TO CHESTER	JAN 1-DEC 31
436	G BLANCHARD	JUL 16,1902	0.570	SQUIRREL TO CHESTER	JAN 1-DEC 31
437	MINIDOKA NTH S	MAR 26,1903	1726.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
438	SILKEY	JUN 1,1903	0.600	SQUIRREL TO CHESTER	JAN 1-DEC 31
439	HILL PETTINGER	JUN 1,1903	10.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
440	LENROOT	JUN 1,1903	100.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
441	CROFT	JUN 1,1903	1.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
442	ENTERPRISE	JUN 12,1903	140.200	SQUIRREL TO CHESTER	JAN 1-DEC 31
443	SNAKE RIVER VY	SEP 1,1903	110.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
444	TETON IRRIGATION	DEC 1,1903	1.200	ST ANTHONY TO TETON	JAN 1-DEC 31
445	STEWART	DEC 1,1903	2.080	ST ANTHONY TO TETON	JAN 1-DEC 31
446	GARDNER-BEDDES	DEC 1,1903	4.800	ST ANTHONY TO TETON	JAN 1-DEC 31
447	N BIRCH	DEC 1,1903	1.200	ST ANTHONY TO TETON	JAN 1-DEC 31
448	B LEAVITT	DEC 1,1903	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
449	FARMERS OWN	MAY 1,1904	12.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
450	FARMERS OWN	MAY 1,1905	40.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
451	BANNOCK JIM	MAY 1,1905	3.200	BLW DRY BED TO LOREN	JAN 1-DEC 31
452	RUDY	JUN 1,1905	32.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
453	GREAT WESTERN	JUN 1,1905	20.780	MENAN TO NR IDAHO FA	JAN 1-DEC 31
454	NORTHSIDE TWIN F	OCT 7,1905	2250.000	MINIDOKA TO MILNER	JAN 1-DEC 31
455	IDAHO FALLS POWR	DEC 29,1905	1500.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
456	YELLOWSTONE	MAY 1,1906	100.000	GRASSY LAKE TO SQUIR	JAN 1-DEC 31
457	JACKSON LAKE	AUG 23,1906	150734.056	TO MORAN	JAN 1-DEC 31
458	KENNEDY	SEP 24,1906	0.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
459	PALISADES CANAL	MAY 15,1908	3.200	IRWIN TO HEISE	JAN 1-DEC 31
460	NORTHSIDE TWIN F	JUN 16,1908	350.000	MINIDOKA TO MILNER	JAN 1-DEC 31
461	MINIDOKA NTH S	AUG 6,1908	1000.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
462	GREAT WESTERN	AUG 12,1908	3.470	MENAN TO NR IDAHO FA	JAN 1-DEC 31
463	AMERICAN FALLS P	SEP 3,1908	1400.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
464	CONANT CR CANAL	FEB 15,1909	22.520	SQUIRREL TO CHESTER	JAN 1-DEC 31
465	J HILL	FEB 15,1909	0.290	SQUIRREL TO CHESTER	JAN 1-DEC 31
466	D ZUNDELL	FEB 15,1909	2.190	SQUIRREL TO CHESTER	JAN 1-DEC 31
467	BRAMWELL	FEB 20,1909	15.600	HEISE TO BLW DRY BED	JAN 1-DEC 31
468	MINIDOKA POWER	JUN 15,1909	2500.000	NEELEY TO MINIDOKA	NOV 1-MAR 31
469	LAKE WALCOTT	DEC 14,1909	2500.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
470	CONANT CR CANAL	FEB 25,1910	22.520	SQUIRREL TO CHESTER	JAN 1-DEC 31
471	J HILL	FEB 25,1910	0.290	SQUIRREL TO CHESTER	JAN 1-DEC 31
472	D ZUNDELL	FEB 25,1910	2.190	SQUIRREL TO CHESTER	JAN 1-DEC 31
473	JACKSON LAKE	AUG 18,1910	69991.933	TO MORAN	JAN 1-DEC 31
474	KENNEDY	MAR 3,1911	4.560	MENAN TO NR IDAHO FA	JAN 1-DEC 31
475	MINIDOKA POWER	JUL 1,1912	200.000	NEELEY TO MINIDOKA	NOV 1-MAR 31
476	I SPAULDING (TR)	AUG 21,1912	1.100	IRWIN TO HEISE	JAN 1-DEC 31
477	ASHTON POWER	JAN 16,1913	1000.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
478	T HOLCOMB	MAR 18,1913	0.600	ISLAND PARK TO ASHTO	JAN 1-DEC 31
479	JACKSON LAKE	MAY 24,1913	206296.950	TO MORAN	JAN 1-DEC 31
480	GREAT WESTERN	MAY 31,1913	3.500	MENAN TO NR IDAHO FA	JAN 1-DEC 31
481	PALISADES CANAL	APR 17,1914	0.400	IRWIN TO HEISE	JAN 1-DEC 31
482	PALISADES CANAL	OCT 23,1914	0.800	IRWIN TO HEISE	JAN 1-DEC 31
483	GREAT WESTERN	JUL 17,1915	7.880	MENAN TO NR IDAHO FA	JAN 1-DEC 31
484	ASHTON POWER	NOV 1,1915	500.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
485	TWIN FALLS SOUTH	DEC 22,1915	600.000	MINIDOKA TO MILNER	JAN 1-DEC 31
486	NORTHSIDE TWIN F	DEC 23,1915	300.000	MINIDOKA TO MILNER	JAN 1-DEC 31
487	PALISADES CANAL	JAN 22,1916	97.800	IRWIN TO HEISE	JAN 1-DEC 31
488	CLEMENTSVILLE	JAN 22,1916	10.540	AB S LEIGH TO ST ANT	APR 15-OCT 15
489	ROXANA	JAN 22,1916	26.000	ST ANTHONY TO TETON	JAN 1-DEC 31
490	CONSOLIDATED FRIS	JAN 22,1916	78.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
491	TWIN GROVES	JAN 22,1916	30.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
492	FARMERS FRIEND	JAN 22,1916	47.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
493	ENTERPRISE	JAN 22,1916	30.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
494	PARSONS	JAN 22,1916	18.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
495	WATSON	JAN 22,1916	36.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
496	WEARYRICK	JAN 22,1916	30.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
497	TREGO	JAN 22,1916	18.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
498	DANSKIN	JAN 22,1916	20.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
499	RIVERSIDE	JAN 22,1916	30.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
500	PEOPLES	JAN 22,1916	200.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
501	NEW LAVA SIDE	JAN 22,1916	30.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
502	SNAKE RIVER VY	JAN 22,1916	68.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
503	WOODVILLE	JAN 22,1916	36.380	WILLOW CRK TO SHELLE	JAN 1-DEC 31
504	GREAT WESTERN	JAN 22,1916	145.320	MENAN TO NR IDAHO FA	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
505	IF MONROC LYONS	JAN 22,1916	1.300	WILLOW CRK TO SHELLE	JAN 1-DEC 31
506	BRAMWELL	JAN 22,1916	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
507	W LABELLE & LG I	JAN 22,1916	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
508	NORTH RIGBY	JAN 22,1916	30.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
509	PARKS & LEWSVILLE	JAN 22,1916	84.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
510	W LABELLE & LG I	JAN 22,1916	28.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
511	DILTS	JAN 22,1916	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
512	RIGBY	JAN 22,1916	98.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
513	TEXAS & LIBRTY P	JAN 22,1916	32.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
514	REID	JAN 22,1916	40.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
515	EAST LABELLE	JAN 22,1916	26.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
516	LOWDER SLOUGH	JAN 22,1916	33.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
517	CLARK & EDWARDS	JAN 22,1916	30.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
518	BURGESS	JAN 22,1916	200.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
519	KITE & NORD	JAN 22,1916	5.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
520	RUDY	JAN 22,1916	120.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
521	STEELE	JAN 22,1916	8.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
522	HARRISON	JAN 22,1916	96.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
523	ROSS AND RAND	JAN 22,1916	2.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
524	BUTLER ISLAND	JAN 22,1916	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
525	D BLAKELY	JAN 22,1916	3.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
526	MATTSON-CRAIG	JAN 22,1916	14.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
527	ENTERPRISE	JAN 22,1916	62.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
528	FARMERS FRIEND	JAN 22,1916	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
529	ANDERSON	JAN 22,1916	300.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
530	RILEY	JAN 22,1916	12.000	IRWIN TO HEISE	JAN 1-DEC 31
531	MILNER LOW LIFT	NOV 14,1916	135.000	MINIDOKA TO MILNER	JAN 1-DEC 31
532	HENRYS LAKE	MAY 15,1917	1000.000	TO HENRYS LAKE	JAN 1-DEC 31
533	AMERICAN FALLS P	MAR 8,1919	4600.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
534	BURGESS	JUN 2,1919	100.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
535	GREAT WESTERN	NOV 15,1919	20.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
536	NORTHSIDE TWIN F	AUG 6,1920	1260.000	MINIDOKA TO MILNER	JAN 1-DEC 31
537	PALISADES	MAR 29,1921	130879.758	ALPINE TO IRWIN	JAN 1-DEC 31
538	ISLAND PARK	MAR 29,1921	22687.169	HENRYS L TO ISLAND P	JAN 1-DEC 31
539	AMERICAN FALLS	MAR 29,1921	80362.995	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
540	RES DIST #2	MAR 30,1921	850.000	MINIDOKA TO MILNER	JAN 1-DEC 31
541	AMERICAN FALLS	MAR 30,1921	850.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
542	AMERICAN FALLS	MAR 31,1921	775857.840	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
543	RES DIST #2	APR 1,1921	1700.000	MINIDOKA TO MILNER	JAN 1-DEC 31
544	IDAHO	JUN 1,1922	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
545	ASHTON POWER	MAR 7,1924	1000.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
546	GREAT WESTERN	MAY 1,1932	17.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
547	IDAHO	JUN 1,1932	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
548	ISLAND PARK	MAR 14,1935	45374.338	HENRYS L TO ISLAND P	JAN 1-DEC 31
549	GRASSY LAKE	FEB 13,1936	7665.238	TO GRASSY LAKE	JAN 1-DEC 31
550	IDAHO	JUN 1,1936	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
551	WILFORD	APR 1,1939	50.000	ST ANTHONY TO TETON	JAN 1-DEC 31
552	TETON IRRIGATION	APR 1,1939	9.000	ST ANTHONY TO TETON	JAN 1-DEC 31
553	STEWART	APR 1,1939	30.000	ST ANTHONY TO TETON	JAN 1-DEC 31
554	PINCOCK-BYINGTON	APR 1,1939	38.000	ST ANTHONY TO TETON	JAN 1-DEC 31
555	PINCOCK-GARNER	APR 1,1939	4.000	ST ANTHONY TO TETON	JAN 1-DEC 31
556	SAUREY	APR 1,1939	9.000	ST ANTHONY TO TETON	JAN 1-DEC 31
557	FARMERS OWN	APR 1,1939	12.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
558	ENTERPRISE	APR 1,1939	29.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
559	FALL RIVER CANAL	APR 1,1939	32.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
560	B PARKINSON	APR 1,1939	0.050	AB S LEIGH TO ST ANT	APR 1-NOV 1
561	ST ANTHONY UNION	APR 1,1939	24.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
562	FARMERS FRIEND	APR 1,1939	9.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
563	SALEM UNION	APR 1,1939	15.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
564	EGIN	APR 1,1939	23.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
565	INDEPENDENT	APR 1,1939	35.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
566	CONSOLIDATED FRIS	APR 1,1939	70.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
567	ANDERSON	APR 1,1939	80.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
568	M NEWBY #1	APR 1,1939	6.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
569	BUTLER ISLAND	APR 1,1939	16.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
570	STEELE	APR 1,1939	9.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
571	HARRISON	APR 1,1939	55.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
572	KITE & NORD	APR 1,1939	4.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
573	CLARK & EDWARDS	APR 1,1939	5.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
574	CROFT	APR 1,1939	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
575	EAST LABELLE	APR 1,1939	30.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
576	REID	APR 1,1939	35.000	BLW DRY BED TO LOREN	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
577	TEXAS & LIBRTY P	APR 1, 1939	40.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
578	NELSON COREY	APR 1, 1939	5.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
579	DILTS	APR 1, 1939	6.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
580	W LABELLE & LG I	APR 1, 1939	70.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
581	BRAMWELL	APR 1, 1939	4.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
582	BUTTE & MARKET L	APR 1, 1939	120.000	LORENZO TO MENAN	JAN 1-DEC 31
583	IDAHO	APR 1, 1939	130.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
584	OSGOOD	APR 1, 1939	21.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
585	KENNEDY	APR 1, 1939	10.675	MENAN TO NR IDAHO FA	JAN 1-DEC 31
586	GREAT WESTERN	APR 1, 1939	220.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
587	BEAR ISL NORTH	APR 1, 1939	4.190	MENAN TO NR IDAHO FA	JAN 1-DEC 31
588	SNAKE RIVER VY	APR 1, 1939	100.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
589	BLACKFOOT	APR 1, 1939	100.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
590	ABERDEEN	APR 1, 1939	215.700	SHELLEY TO AT BLACKF	JAN 1-DEC 31
591	CORBETT	APR 1, 1939	13.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
592	NIELSON-HANSEN	APR 1, 1939	4.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
593	RIVERSIDE	APR 1, 1939	50.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
594	DANSKIN	APR 1, 1939	80.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
595	FALLS IRRIGATION	APR 1, 1939	125.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
596	CALL FARMS	APR 1, 1939	4.992	NEELEY TO MINIDOKA	JAN 1-DEC 31
597	A & B IRR DIST	APR 1, 1939	267.000	MINIDOKA TO MILNER	JAN 1-DEC 31
598	MINIDOKA NTH S	APR 1, 1939	430.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
599	MILNER LOW LIFT	APR 1, 1939	121.000	MINIDOKA TO MILNER	JAN 1-DEC 31
600	TWIN FALLS SOUTH	APR 1, 1939	180.000	MINIDOKA TO MILNER	JAN 1-DEC 31
601	PALISADES	JUL 28, 1939	474111.419	ALPINE TO IRWIN	JAN 1-DEC 31
602	MILNER LOW LIFT	OCT 25, 1939	37.000	MINIDOKA TO MILNER	JAN 1-DEC 31
603	D SEELEY	JUN 1, 1947	2.500	ISLAND PARK TO ASHTO	JAN 1-DEC 31
604	B TOMCHAK #1	MAY 24, 1949	2.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
605	B TOMCHAK #1	JUN 10, 1949	1.540	MENAN TO NR IDAHO FA	JAN 1-DEC 31
606	L CHERRY	SEP 20, 1949	0.200	ISLAND PARK TO ASHTO	JAN 1-DEC 31
607	L CHERRY	MAR 20, 1953	0.600	ISLAND PARK TO ASHTO	JAN 1-DEC 31
608	BOOM CR CANAL	JAN 17, 1955	42.560	SQUIRREL TO CHESTER	JAN 1-DEC 31
609	Z J EGBERT #4	SEP 7, 1961	2.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
610	D LARSON	SEP 6, 1963	2.570	ISLAND PARK TO ASHTO	JAN 1-DEC 31
611	G MAROTZ	JUN 28, 1965	0.410	ISLAND PARK TO ASHTO	JAN 1-DEC 31
612	HENRYS LAKE	JUL 29, 1965	5369.297	TO HENRYS LAKE	JAN 1-DEC 31
613	MILNER LOW LIFT	APR 26, 1966	14.000	MINIDOKA TO MILNER	JAN 1-DEC 31
614	R BAUM	MAY 11, 1967	1.010	SQUIRREL TO CHESTER	JAN 1-DEC 31
615	RIRIE RESERVOIR	JUN 16, 1969	40332.745	BLW TEX CREEK TO NR	JAN 1-DEC 31
616	SOUTH PIPE	MAR 26, 1971	1.360	AB S LEIGH TO ST ANT	APR 1-NOV 1
617	BOELKE	MAR 26, 1971	2.650	AB S LEIGH TO ST ANT	APR 1-NOV 1
618	P STEVENS	APR 19, 1973	2.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
619	F HOWELL	JUN 1, 1973	1.900	ISLAND PARK TO ASHTO	JAN 1-DEC 31
620	W SCAFE	JUL 5, 1973	1.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
621	L LOOSLI #2	OCT 5, 1973	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
622	C & L LOOSLI	OCT 5, 1973	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
623	C LOOSLI #1	JUL 9, 1974	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
624	T PARKINSON	JUL 22, 1974	7.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
625	D HARSHBARGER	AUG 7, 1974	5.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
626	SOUTH PIPE	AUG 7, 1974	6.980	AB S LEIGH TO ST ANT	APR 15-OCT 15
627	E G HOWELL #1	AUG 19, 1974	5.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
628	D WOODRUFF	AUG 26, 1974	1.600	ISLAND PARK TO ASHTO	JAN 1-DEC 31
629	P STEVENS	SEP 3, 1974	8.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
630	R LEE	SEP 20, 1974	2.700	ISLAND PARK TO ASHTO	JAN 1-DEC 31
631	D HARSHBARGER	OCT 7, 1974	20.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
632	CLEMENTSVILLE	OCT 11, 1974	9.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
633	BOELKE	OCT 15, 1974	5.120	AB S LEIGH TO ST ANT	APR 15-OCT 15
634	B COVINGTON	NOV 12, 1974	16.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
635	CLEMENTSVILLE	NOV 12, 1974	10.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
636	P STEVENS	NOV 20, 1974	20.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
637	SOUTH PIPE	DEC 3, 1974	10.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
638	G CRAPO	DEC 5, 1974	6.880	AB S LEIGH TO ST ANT	MAY 1-JUL 1
639	CLEMENTSVILLE	DEC 10, 1974	6.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
640	CLEMENTSVILLE	DEC 31, 1974	12.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
641	CLEMENTSVILLE	JAN 4, 1975	8.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
642	H GRIFFEL	JAN 14, 1975	1.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
643	SOUTH PIPE	JAN 14, 1975	5.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
644	CLEMENTSVILLE	JUL 23, 1975	7.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
645	L CHERRY	AUG 8, 1975	2.410	ISLAND PARK TO ASHTO	JAN 1-DEC 31
646	L CHERRY	AUG 8, 1975	2.470	ISLAND PARK TO ASHTO	JAN 1-DEC 31
647	CLEMENTSVILLE	AUG 16, 1975	4.500	AB S LEIGH TO ST ANT	APR 15-OCT 15
648	BOELKE	AUG 18, 1975	1.900	AB S LEIGH TO ST ANT	APR 15-OCT 15

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
649		AUG 22,1975	9.200	UNDEFINED	JAN 1-DEC 31
650	A NEDROW #1	SEP 22,1975	3.800	ASHTON TO AB FALLS R	JAN 1-DEC 31
651	T POTTER	DEC 16,1975	1.400	SQUIRREL TO CHESTER	JAN 1-DEC 31
652	SOUTH PIPE	APR 1,1976	9.560	AB S LEIGH TO ST ANT	APR 15-OCT 15
653	BOELKE	APR 1,1976	0.590	AB S LEIGH TO ST ANT	APR 15-OCT 15
654	CLEMENTSVILLE	APR 27,1976	11.160	AB S LEIGH TO ST ANT	APR 15-OCT 15
655	F HOWELL	FEB 27,1978	3.200	ISLAND PARK TO ASHTO	JAN 1-DEC 31
656	B PARKINSON	MAR 2,1978	18.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
657	V SCHWENDIMAN	MAR 2,1978	18.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
658	B TOMCHAK #1	MAR 14,1978	6.960	MENAN TO NR IDAHO FA	JAN 1-DEC 31
659	CANYON CR LAT	APR 10,1978	24.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
660	M H HILL	APR 11,1978	1.500	HEISE TO BLW DRY BED	JAN 1-DEC 31
661	R RITCHEY	JUN 23,1978	4.400	ISLAND PARK TO ASHTO	JAN 1-DEC 31
662	R STURM #1 (10)	DEC 18,1978	8.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
663	RR RICKS	JAN 29,1979	0.860	AB S LEIGH TO ST ANT	JAN 1-DEC 31
664	T LOTT #1	MAR 27,1979	1.000	IRWIN TO HEISE	JAN 1-DEC 31
665		DEC 28,1979	0.330	UNDEFINED	JAN 1-DEC 31
666	BOELKE	MAR 22,1982	8.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
667	J FLEMING	APR 12,1982	1.600	IRWIN TO HEISE	JAN 1-DEC 31
668	ASHTON POWER	JUL 22,1985	433.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
669	B FOSTER	APR 30,1987	6.000	IRWIN TO HEISE	JAN 1-DEC 31
670	R BAUM	JAN 4,1989	2.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
671	BOYD FOSTER	APR 23,1991	7.900	NR RIRIE TO FDWY NR	JAN 1-DEC 31
* 672	AMERICAN FALLS	DEC 30,1999	99999.990	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
* 673	PALISADES	DEC 31,1999	99999.990	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 water rental pool's last to fill rules.

1993 WATER RIGHTS
BY USER

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13010500	JACKSON LAKE	AUG 23, 1906	150734.056	TO MORAN	JAN 1-DEC 31
13010500	JACKSON LAKE	AUG 18, 1910	69991.933	TO MORAN	JAN 1-DEC 31
13010500	JACKSON LAKE	MAY 24, 1913	206296.950	TO MORAN	JAN 1-DEC 31
	TOTAL		427022.938		
13032450	PALISADES	MAR 29, 1921	130879.758	ALPINE TO IRWIN	JAN 1-DEC 31
13032450	PALISADES	JUL 28, 1939	474111.419	ALPINE TO IRWIN	JAN 1-DEC 31
*13032450	PALISADES	DEC 31, 1999	99999.990	ALPINE TO IRWIN	JAN 1-DEC 31
	TOTAL		704991.188		
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		
13033646	T LOTT #1	MAR 27, 1979	1.000	IRWIN TO HEISE	JAN 1-DEC 31
13033690	T LOTT #2	MAY 1, 1888	3.000	IRWIN TO HEISE	JAN 1-DEC 31
13037305	I SPAULDING (TR)	AUG 21, 1912	1.100	IRWIN TO HEISE	JAN 1-DEC 31
13037475	RILEY	JUN 1, 1902	24.000	IRWIN TO HEISE	JAN 1-DEC 31
13037475	RILEY	JAN 22, 1916	12.000	IRWIN TO HEISE	JAN 1-DEC 31
	TOTAL		36.000		
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	JAN 22, 1916	300.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037505	ANDERSON	APR 1, 1939	80.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		1196.900		
13037855	M NEWBY #1	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
	TOTAL		11.600		
13037980	FARMERS FRIEND	JUN 1, 1885	2.830	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037980	FARMERS FRIEND	JUN 1, 1885	0.840	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037980	FARMERS FRIEND	JUN 1, 1887	16.380	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037980	FARMERS FRIEND	JAN 18, 1888	283.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037980	FARMERS FRIEND	JUN 1, 1888	22.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037980	FARMERS FRIEND	JUN 1, 1889	9.180	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037980	FARMERS FRIEND	JAN 22, 1916	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		494.730		
13037985	ENTERPRISE	MAR 22, 1895	120.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037985	ENTERPRISE	APR 15, 1898	68.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037985	ENTERPRISE	JAN 22, 1916	62.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		250.000		

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

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13038025	BUTLER ISLAND	JUN 1, 1885	41.570	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038025	BUTLER ISLAND	JAN 22, 1916	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038025	BUTLER ISLAND	APR 1, 1939	16.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		67.570		
13038030	ROSS AND RAND	JUN 1, 1885	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038030	ROSS AND RAND	JUN 1, 1888	3.340	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038030	ROSS AND RAND	JAN 22, 1916	2.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		8.140		
13038050	STEELE	JUN 1, 1885	3.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038050	STEELE	JUN 2, 1889	1.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038050	STEELE	JUN 2, 1889	5.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038050	STEELE	JUN 1, 1890	0.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038050	STEELE	JAN 22, 1916	8.000	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		26.800		
13038055	HARRISON	JUN 11, 1880	0.430	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1, 1881	0.650	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1, 1882	0.650	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1, 1883	0.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1, 1884	0.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1, 1885	6.040	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 10, 1885	13.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1, 1886	0.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1, 1887	9.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1, 1888	34.120	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1, 1889	4.490	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUL 12, 1890	240.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JAN 9, 1895	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JAN 22, 1916	96.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	APR 1, 1939	55.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		621.900		
13038085	RUDY	JUN 1, 1885	2.120	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JUN 1, 1886	2.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JUN 1, 1887	0.210	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JUN 1, 1888	2.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	AUG 13, 1888	90.690	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JUN 1, 1889	27.330	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JUN 1, 1891	1.150	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JUN 1, 1900	12.690	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JUN 1, 1905	32.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JAN 22, 1916	120.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		291.130		
13038090	LOWDER SLOUGH	JUN 1, 1890	26.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038090	LOWDER SLOUGH	JUN 1, 1892	26.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038090	LOWDER SLOUGH	JAN 22, 1916	33.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		85.000		
13038098	KITE & NORD	JUN 1, 1890	7.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038098	KITE & NORD	JAN 22, 1916	5.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038098	KITE & NORD	APR 1, 1939	4.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		16.200		
13038110	BURGESS	JUN 10, 1886	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JUN 1, 1887	0.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JUN 10, 1887	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JUN 1, 1888	0.610	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JUN 10, 1888	380.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JUN 10, 1890	240.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JUN 1, 1895	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JAN 22, 1916	200.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JUN 2, 1919	100.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		1101.410		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13038113	M H HILL	APR 11, 1978	1.500	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038115	CLARK & EDWARDS	FEB 27, 1885	70.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038115	CLARK & EDWARDS	JAN 22, 1916	30.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038115	CLARK & EDWARDS	APR 1, 1939	5.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		105.000		
13038145	CROFT	JUN 1, 1903	1.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038145	CROFT	APR 1, 1939	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		3.800		
13038150	EAST LABELLE	JUN 1, 1885	45.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038150	EAST LABELLE	JUN 1, 1888	74.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038150	EAST LABELLE	JAN 22, 1916	26.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038150	EAST LABELLE	APR 1, 1939	30.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		176.200		
13038180	RIGBY	JUN 15, 1885	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038180	RIGBY	JUN 15, 1886	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038180	RIGBY	JUN 1, 1887	0.340	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038180	RIGBY	JUN 15, 1887	20.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038180	RIGBY	JUN 1, 1888	0.320	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038180	RIGBY	JUN 15, 1888	120.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038180	RIGBY	JUN 1, 1889	0.340	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038180	RIGBY	JAN 22, 1916	98.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		259.000		
13038205	DILTS	JUN 1, 1894	28.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038205	DILTS	JAN 22, 1916	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038205	DILTS	APR 1, 1939	6.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		44.000		
13038210	ISLAND	JUN 1, 1886	14.560	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038210	ISLAND	JUN 1, 1887	29.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038210	ISLAND	JUN 1, 1888	28.760	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038210	ISLAND	JUN 1, 1889	19.160	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038210	ISLAND	JUN 1, 1891	125.260	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		216.840		
13038225	W LABELLE & LG I	JUN 11, 1880	38.520	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JUN 1, 1881	58.970	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JUN 1, 1882	58.960	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JUN 1, 1883	58.980	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JUN 1, 1884	58.970	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JUN 1, 1884	46.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JUN 1, 1885	168.300	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JUN 1, 1886	39.470	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JAN 22, 1916	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JAN 22, 1916	28.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	APR 1, 1939	70.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		636.170		
13038305	PARKS & LEWSVILLE	JUN 1, 1883	19.850	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038305	PARKS & LEWSVILLE	JUN 1, 1884	19.850	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038305	PARKS & LEWSVILLE	JUN 1, 1885	99.260	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038305	PARKS & LEWSVILLE	JUN 1, 1888	209.560	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		
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		

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

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

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13045960	H STEINMAN #1	JUN 1,1890	2.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13046015	R & C BAUM	JUN 1,1890	1.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13046020	J MCCULLOCH	JUN 1,1890	1.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13046070	A NEDROW #1	JUN 19,1893	1.500	ASHTON TO AB FALLS R	JAN 1-DEC 31
13046070	A NEDROW #1	SEP 22,1975	3.800	ASHTON TO AB FALLS R	JAN 1-DEC 31
	TOTAL		5.300		
13046095	L LOOSLI #1	JUN 1,1892	2.500	ASHTON TO AB FALLS R	JAN 1-DEC 31
13046310	DEWEY	MAY 15,1898	37.200	ASHTON TO AB FALLS R	JAN 1-DEC 31
13046500	GRASSY LAKE	FEB 13,1936	7665.238	TO GRASSY LAKE	JAN 1-DEC 31
13047305	YELLOWSTONE	MAY 1,1906	100.000	GRASSY LAKE TO SQUIR	JAN 1-DEC 31
13047475	MARYSVILLE	NOV 5,1895	322.000	GRASSY LAKE TO SQUIR	JAN 1-DEC 31
13047565	R BAUM	MAY 11,1967	1.010	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047565	R BAUM	JAN 4,1989	2.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		3.010		
13047570	H GRIFFEL	JAN 14,1975	1.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047575	FARMERS OWN	JUN 1,1890	3.900	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047575	FARMERS OWN	JUN 1,1892	1.900	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047575	FARMERS OWN	JUN 1,1894	3.300	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047575	FARMERS OWN	APR 1,1896	34.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047575	FARMERS OWN	MAY 1,1904	12.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047575	FARMERS OWN	MAY 1,1905	40.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047575	FARMERS OWN	APR 1,1939	12.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		107.100		
13047605	W SCAFE	JUL 5,1973	1.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047616	R STURM #1 (10)	DEC 18,1978	8.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047635	C LOOSLI #1	JUL 9,1974	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047681	CONANT CR CANAL	MAY 1,1901	18.010	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047681	CONANT CR CANAL	FEB 15,1909	22.520	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047681	CONANT CR CANAL	FEB 25,1910	22.520	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		63.050		
13047710	K NYBORG	JUN 1,1893	2.400	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047710	K NYBORG	JUN 1,1893	2.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047710	K NYBORG	JUN 1,1899	0.800	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		5.200		
13047900	BOOM CR CANAL	SEP 15,1901	100.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047900	BOOM CR CANAL	JAN 17,1955	42.560	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		142.560		
13048025	SQUIRREL CR CNL	SEP 1,1901	20.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048050	ORME	AUG 1,1899	0.400	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048050	ORME	JUN 24,1902	2.500	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		2.900		
13048080	D HARSHBARGER	AUG 7,1974	5.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048080	D HARSHBARGER	OCT 7,1974	20.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		25.000		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13048265	D ZUNDELL	MAY 1, 1901	1.750	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048265	D ZUNDELL	FEB 15, 1909	2.190	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048265	D ZUNDELL	FEB 25, 1910	2.190	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		6.130		
13048275	L LOOSLI #2	FEB 21, 1890	4.800	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048275	L LOOSLI #2	OCT 5, 1973	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		8.800		
13048280	C & L LOOSLI	OCT 5, 1973	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048350	J HILL	MAY 1, 1901	0.240	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048350	J HILL	FEB 15, 1909	0.290	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048350	J HILL	FEB 25, 1910	0.290	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		0.820		
13048470	T POTTER	SEP 24, 1900	3.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048470	T POTTER	DEC 16, 1975	1.400	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		4.400		
13048475	ENTERPRISE	JUN 12, 1903	140.200	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048475	ENTERPRISE	JAN 22, 1916	30.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048475	ENTERPRISE	APR 1, 1939	29.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		199.200		
13048480	L MARTINDALE #2	NOV 5, 1895	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048551	L MARTINDALE #1	NOV 5, 1895	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048560	FALL RIVER CANAL	JUN 1, 1889	433.330	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048560	FALL RIVER CANAL	APR 1, 1939	32.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		465.330		
13048705	CHESTER	JUN 10, 1887	0.600	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048705	CHESTER	SEP 26, 1889	5.200	SQUIRREL TO CHESTER	APR 1-NOV 1
13048705	CHESTER	APR 1, 1896	112.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		117.800		
13049008	MCBEE	JUN 1, 1896	2.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049008	MCBEE	JUN 1, 1896	1.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049008	MCBEE	JUL 16, 1902	1.430	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		4.430		
13049010	SILKEY	JUN 1, 1890	12.700	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049010	SILKEY	JUN 1, 1890	2.600	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049010	SILKEY	JUN 1, 1891	3.600	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049010	SILKEY	JUN 1, 1894	2.700	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049010	SILKEY	MAY 10, 1895	5.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049010	SILKEY	JUN 1, 1903	0.600	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		27.200		
13049015	CURR	JUN 10, 1887	20.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049015	CURR	JUN 1, 1888	7.200	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049015	CURR	JUN 1, 1889	3.910	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049015	CURR	JUN 1, 1890	4.800	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049015	CURR	JUN 1, 1891	4.800	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049015	CURR	JUN 1, 1892	6.400	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		47.110		
13049495	G BLANCHARD	JUN 1, 1890	0.500	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049495	G BLANCHARD	JUL 16, 1902	0.570	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		1.070		
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		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
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	APR 1, 1976	9.560	AB S LEIGH TO ST ANT	APR 15-OCT 15
	TOTAL		32.900		
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	AUG 18, 1975	1.900	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054031	BOELKE	APR 1, 1976	0.590	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054031	BOELKE	MAR 22, 1982	8.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
	TOTAL		18.260		
13054042	CLEMENTSVILLE	JUN 10, 1883	6.500	AB S LEIGH TO ST ANT	APR 15-OCT 15
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 16, 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
	TOTAL		87.180		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
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
13054762	RR RICKS	JAN 29, 1979	0.860	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054801	CANYON CR LAT	APR 1, 1896	4.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054801	CANYON CR LAT	APR 10, 1978	24.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
	TOTAL		28.000		
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	0.000	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		161.520		
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		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
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	238.020	ST ANTHONY TO TETON	JAN 1-DEC 31
13055210	TETON ISLAND FDR	APR 1,1898	0.320	ST ANTHONY TO TETON	MAY 1-NOV 1
	TOTAL		608.650		
13055245	NORTH SALEM	JUN 1,1888	26.500	ST ANTHONY TO TETON	JAN 1-DEC 31
13055275	ROXANA	JUN 1,1885	16.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055275	ROXANA	JAN 22,1916	26.000	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		42.000		
13055280	ISLAND WARD	JAN 23,1901	100.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055295	SAUREY	OCT 17,1885	27.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055295	SAUREY	APR 1,1939	9.000	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		36.000		
13055306	MCCORMICK-ROWE	JUN 1,1879	2.708	ST ANTHONY TO TETON	MAY 1-NOV 1
13055306	MCCORMICK-ROWE	MAY 1,1885	1.440	ST ANTHONY TO TETON	MAY 1-NOV 1
13055306	MCCORMICK-ROWE	APR 1,1898	8.600	ST ANTHONY TO TETON	JAN 1-DEC 31
13055306	MCCORMICK-ROWE	APR 1,1898	2.890	ST ANTHONY TO TETON	MAY 1-NOV 1
	TOTAL		15.638		
13055311	PINCOCK-GARNER	MAR 1,1884	8.880	ST ANTHONY TO TETON	JAN 1-DEC 31
13055311	PINCOCK-GARNER	APR 1,1898	16.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055311	PINCOCK-GARNER	MAY 15,1898	3.200	ST ANTHONY TO TETON	JAN 1-DEC 31
13055311	PINCOCK-GARNER	APR 1,1939	4.000	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		32.080		
13055313	GARDNER-BEDDES	DEC 1,1903	4.800	ST ANTHONY TO TETON	JAN 1-DEC 31
13055314	BIGLER SLOUGH	JUN 1,1887	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
13055315	WOODMANSEE-JSN	JUN 1,1886	0.500	ST ANTHONY TO TETON	JAN 1-DEC 31
13055315	WOODMANSEE-JSN	OCT 1,1889	21.400	ST ANTHONY TO TETON	JAN 1-DEC 31
13055315	WOODMANSEE-JSN	JUN 1,1891	3.200	ST ANTHONY TO TETON	JAN 1-DEC 31
13055315	WOODMANSEE-JSN	JUN 1,1894	0.200	ST ANTHONY TO TETON	JAN 1-DEC 31
13055315	WOODMANSEE-JSN	APR 1,1896	0.400	ST ANTHONY TO TETON	JAN 1-DEC 31
13055315	WOODMANSEE-JSN	JUL 15,1896	0.500	ST ANTHONY TO TETON	JAN 1-DEC 31
13055315	WOODMANSEE-JSN	APR 1,1898	33.600	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		59.800		
13055323	CITY OF REXBURG	JUN 10,1883	20.500	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		53.500		
13055334	REXBURG IRRIG	JUN 10,1883	130.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055334	REXBURG IRRIG	APR 1,1898	170.000	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		300.000		
13057025	BUTTE & MARKET L	JUN 1,1884	2.300	LORENZO TO MENAN	JAN 1-DEC 31
13057025	BUTTE & MARKET L	OCT 16,1890	344.390	LORENZO TO MENAN	JAN 1-DEC 31
13057025	BUTTE & MARKET L	APR 1,1939	120.000	LORENZO TO MENAN	JAN 1-DEC 31
	TOTAL		466.690		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
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	6.960	MENAN TO NR IDAHO FA	JAN 1-DEC 31
	TOTAL		10.500		
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	ARRINGTON NTH	OCT 16, 1890	3.200	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057122	ARRINGTON STH	OCT 16, 1890	3.400	MENAN TO NR IDAHO FA	JAN 1-DEC 31
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		
13057130	KENNEDY	JUN 11, 1880	0.174	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1, 1881	0.254	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1, 1882	0.260	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1, 1883	0.254	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1, 1883	0.140	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1, 1884	0.260	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1, 1884	0.140	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1, 1885	1.230	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1, 1886	1.356	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1, 1887	1.090	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	MAY 1, 1888	0.667	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1, 1888	3.121	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JAN 12, 1889	5.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	MAY 1, 1889	2.271	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1, 1889	0.334	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUL 10, 1889	7.911	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1, 1890	3.062	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	SEP 24, 1906	0.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	MAR 3, 1911	4.560	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	APR 1, 1939	10.675	MENAN TO NR IDAHO FA	JAN 1-DEC 31
	TOTAL		43.559		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13057135	GREAT WESTERN	JUN 11, 1880	0.790	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1, 1883	10.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1, 1883	8.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1, 1884	2.500	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1, 1885	9.410	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1, 1885	6.440	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JAN 7, 1886	118.930	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	MAY 1, 1886	1.330	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1, 1886	5.180	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1, 1887	10.830	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1, 1888	2.270	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	AUG 13, 1888	8.980	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	MAY 1, 1889	2.460	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1, 1889	5.110	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUL 10, 1889	19.150	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1, 1890	1.440	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JAN 24, 1891	396.430	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1, 1891	18.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	APR 30, 1893	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, 1905	20.780	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	AUG 12, 1908	3.470	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	MAY 31, 1913	3.500	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUL 17, 1915	7.880	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JAN 22, 1916	145.320	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	NOV 15, 1919	20.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	MAY 1, 1932	17.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	APR 1, 1939	220.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
	TOTAL		1076.440		
13057145	IDAHO	AUG 13, 1888	300.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057145	IDAHO	MAY 11, 1889	700.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057145	IDAHO	JUN 1, 1922	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057145	IDAHO	JUN 1, 1932	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057145	IDAHO	JUN 1, 1936	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057145	IDAHO	APR 1, 1939	130.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
	TOTAL		1430.000		
13057938	LOERTSCHER	APR 1, 1874	1.600	WILLOW CRK BLW TEX C	JAN 1-DEC 31
13057950	RIRIE RESERVOIR	JUN 16, 1969	40332.745	BLW TEX CREEK TO NR	JAN 1-DEC 31
13058015	BOYD FOSTER	APR 23, 1991	7.900	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058125	FERGUSON	APR 1, 1884	2.900	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058125	FERGUSON	MAY 1, 1888	3.200	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		6.100		
13058165	WALLACE REID	APR 1, 1884	1.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058165	WALLACE REID	MAY 1, 1888	2.400	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		4.000		
13058210	SARGENT & SUMMRS	APR 1, 1876	3.200	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058210	SARGENT & SUMMRS	APR 1, 1882	3.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058210	SARGENT & SUMMRS	MAY 1, 1888	4.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		11.000		
13058270	SPERRY	APR 1, 1884	1.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058270	SPERRY	MAY 1, 1888	1.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		3.400		
13058290	ORVAL AVERY	APR 1, 1880	3.120	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058290	ORVAL AVERY	APR 1, 1884	1.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058290	ORVAL AVERY	MAY 1, 1888	5.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		9.720		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13058310	ROY AVERY	APR 1, 1880	2.880	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058310	ROY AVERY	APR 1, 1881	2.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058310	ROY AVERY	APR 1, 1884	1.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058310	ROY AVERY	MAY 1, 1888	7.030	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		13.710		
13058510	PROGRESSIVE SAND	APR 1, 1884	18.870	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058510	PROGRESSIVE SAND	APR 1, 1885	27.740	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058510	PROGRESSIVE SAND	MAY 1, 1888	63.220	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058510	PROGRESSIVE SAND	MAY 1, 1889	80.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058510	PROGRESSIVE SAND	APR 1, 1902	2.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		191.830		
13058515	IDAHO FR SAND CK	MAY 1, 1889	160.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058530	PROGRESSIVE WILL	APR 1, 1880	3.200	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058530	PROGRESSIVE WILL	APR 1, 1881	1.080	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058530	PROGRESSIVE WILL	JUN 1, 1882	0.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058530	PROGRESSIVE WILL	APR 1, 1883	7.260	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058530	PROGRESSIVE WILL	APR 1, 1884	3.300	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058530	PROGRESSIVE WILL	APR 1, 1885	3.140	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058530	PROGRESSIVE WILL	MAY 1, 1888	19.400	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		38.180		
13059050	IDAHO FALLS POWR	DEC 29, 1905	1500.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059490	IF MONROC LYONS	JAN 7, 1886	1.070	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059490	IF MONROC LYONS	MAY 1, 1889	0.020	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059490	IF MONROC LYONS	JUL 10, 1889	0.050	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059490	IF MONROC LYONS	JAN 24, 1891	3.570	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059490	IF MONROC LYONS	JAN 22, 1916	1.300	WILLOW CRK TO SHELLE	JAN 1-DEC 31
	TOTAL		6.010		
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	15.980	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13060500	RESERVATION	DEC 14, 1891	600.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		615.980		
13061430	BLACKFOOT	JUL 10, 1889	366.800	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061430	BLACKFOOT	APR 1, 1939	100.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		466.800		
13061520	NEW LAVA SIDE	JUN 1, 1884	19.790	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061520	NEW LAVA SIDE	MAR 1, 1889	59.370	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061520	NEW LAVA SIDE	NOV 24, 1890	71.240	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061520	NEW LAVA SIDE	JAN 22, 1916	30.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		180.400		
13061525	PEOPLES	MAR 6, 1885	7.600	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061525	PEOPLES	JUL 15, 1888	16.600	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061525	PEOPLES	AUG 18, 1894	400.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061525	PEOPLES	JAN 22, 1916	200.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		624.200		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13061610	ABERDEEEN	FEB 6, 1895	1172.100	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061610	ABERDEEEN	APR 1, 1939	215.700	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		1387.800		
13061650	CORBETT	MAY 1, 1889	109.430	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061650	CORBETT	MAY 1, 1892	130.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061650	CORBETT	APR 1, 1939	13.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		252.430		
13061670	NIELSON-HANSEN	JUN 1, 1883	12.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061670	NIELSON-HANSEN	APR 1, 1939	4.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		16.000		
13061705	RIVERSIDE	JUN 1, 1884	0.210	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061705	RIVERSIDE	JUN 1, 1885	9.200	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061705	RIVERSIDE	JUN 1, 1887	91.325	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061705	RIVERSIDE	JUN 1, 1888	1.120	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061705	RIVERSIDE	MAR 1, 1889	0.630	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061705	RIVERSIDE	JUN 1, 1889	1.460	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061705	RIVERSIDE	NOV 24, 1890	0.760	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061705	RIVERSIDE	JAN 22, 1916	30.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061705	RIVERSIDE	APR 1, 1939	50.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		184.705		
13061995	DANSKIN	JUN 1, 1885	0.800	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	JUN 1, 1886	0.400	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	JUL 23, 1886	97.500	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	JUN 1, 1887	0.750	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	JUN 1, 1887	7.275	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	JUN 1, 1888	0.100	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	JUN 1, 1888	78.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	JUN 1, 1889	0.130	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	JAN 22, 1916	20.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	APR 1, 1939	80.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		284.955		
13062050	TREGO	JUN 1, 1890	65.110	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13062050	TREGO	JUN 1, 1902	4.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13062050	TREGO	JAN 22, 1916	18.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		87.110		
13062503	WEARYRICK	MAR 6, 1885	3.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062503	WEARYRICK	MAY 3, 1886	38.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062503	WEARYRICK	JUL 23, 1886	2.500	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062503	WEARYRICK	JUN 1, 1887	9.360	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062503	WEARYRICK	JUN 1, 1888	3.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062503	WEARYRICK	JUN 1, 1889	1.600	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062503	WEARYRICK	JAN 22, 1916	30.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
	TOTAL		87.860		
13062506	WATSON	MAR 6, 1885	50.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062506	WATSON	JUN 30, 1885	2.500	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062506	WATSON	MAY 13, 1888	3.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062506	WATSON	JUL 15, 1888	30.250	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062506	WATSON	JAN 22, 1916	36.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
	TOTAL		122.150		
13062507	PARSONS	MAR 6, 1885	9.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062507	PARSONS	JUN 30, 1885	19.500	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062507	PARSONS	JUN 1, 1886	1.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062507	PARSONS	JUL 15, 1888	3.150	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062507	PARSONS	JAN 22, 1916	18.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
	TOTAL		50.850		
13076400	FALLS IRRIGATION	APR 1, 1939	125.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13076500	AMERICAN FALLS	MAR 29, 1921	80362.995	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
13076500	AMERICAN FALLS	MAR 30, 1921	850.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
13076500	AMERICAN FALLS	MAR 31, 1921	775857.840	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
* 13076500	AMERICAN FALLS	DEC 30, 1999	99999.990	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
	TOTAL		957070.813		
13076751	AMERICAN FALLS P	SEP 3, 1908	1400.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
13076751	AMERICAN FALLS P	MAR 8, 1919	4600.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
	TOTAL		6000.000		
13077755	CALL FARMS	JUN 11, 1880	0.081	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1, 1881	0.119	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1, 1882	0.122	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1, 1883	0.119	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1, 1884	0.122	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1, 1885	0.408	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	MAY 1, 1886	0.624	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1, 1886	1.869	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1, 1887	0.300	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	MAY 1, 1888	0.312	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1, 1888	0.552	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	MAY 1, 1889	0.515	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1, 1889	0.081	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUL 10, 1889	0.833	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1, 1890	1.432	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	APR 1, 1939	4.992	NEELEY TO MINIDOKA	JAN 1-DEC 31
	TOTAL		12.481		
13080000	MINIDOKA NTH S	MAR 26, 1903	1726.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
13080000	MINIDOKA NTH S	AUG 6, 1908	1000.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
13080000	MINIDOKA NTH S	APR 1, 1939	430.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
	TOTAL		3156.000		
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		
13085270	H SCHODDE	APR 1, 1895	2.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13085500	A & B IRR DIST	APR 1, 1939	267.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13086000	MILNER LOW LIFT	NOV 14, 1916	135.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13086000	MILNER LOW LIFT	APR 1, 1939	121.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13086000	MILNER LOW LIFT	OCT 25, 1939	37.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13086000	MILNER LOW LIFT	APR 26, 1966	14.000	MINIDOKA TO MILNER	JAN 1-DEC 31
	TOTAL		307.000		
13086530	RES DIST #2	MAR 30, 1921	850.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13086530	RES DIST #2	APR 1, 1921	1700.000	MINIDOKA TO MILNER	JAN 1-DEC 31
	TOTAL		2550.000		
13087000	NORTHSIDE TWIN F	OCT 11, 1900	400.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13087000	NORTHSIDE TWIN F	OCT 7, 1905	2250.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13087000	NORTHSIDE TWIN F	JUN 16, 1908	350.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13087000	NORTHSIDE TWIN F	DEC 23, 1915	300.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13087000	NORTHSIDE TWIN F	AUG 6, 1920	1260.000	MINIDOKA TO MILNER	JAN 1-DEC 31
	TOTAL		4560.000		
13087500	TWIN FALLS SOUTH	OCT 11, 1900	3000.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13087500	TWIN FALLS SOUTH	DEC 22, 1915	600.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13087500	TWIN FALLS SOUTH	APR 1, 1939	180.000	MINIDOKA TO MILNER	JAN 1-DEC 31
	TOTAL		3780.000		

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

1993 MISCELLANEOUS DIVERSIONS

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, IRWIN TO HEISE

13032510P MRS. PAUL BYRD
13033643P J FLEMING PUMP
13033646P T LOTT #1 PUMP
13033650P WEEKS, JAY
13033670P R JACOBSON PUMP (BEASLEY)
13033690P T LOTT #2 PUMP
13034460P JACOBSON, LLOYD
13034480P W BITTON PUMP
13037305P I SPAULDING PUMP
13037490P B FOSTER PUMP

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, HEISE TO LORENZO

13037510P M & M CATTLE CO. (S) PUMP
13037515P M & M CATTLE CO. (N) PUMP
13037855P M NEWBY #1 PUMP
13037860P M NEWBY #2 PUMP
13037880P M NEWBY #3 PUMP
13037997P C HICKMAN PUMP
13038113P M H HILL PUMP
13038201P WHITE ISLAND PUMP
13038331P JEFF HILLS ELEC PUMP
13038332P JEFF HILLS ENG PUMP
13038352P J W JONES #1 PUMP
13038371P J T JONES PUMP
13038373P N TAYLOR PUMP
13038382P W DABELL PUMP (HUNTER)
13038384P D STOKER PUMP (HUNTER)
13038386P J N ERICKSON PUMP
13038398P ARNSBERGER PUMP
13038405P T PARKINSON PUMP
13038410P R GROVER PUMP
13038416P THERON CHENEY
13038417P M CHENEY PUMP
13038422P LYLE ROBISON
13038428P R BURNS PUMP
13038438P R ROTH PUMP

MISCELLANEOUS DIVERSIONS, HENRYS F ISLAND PARK TO ASHTON

13045655P G MAROTZ PUMP
13045675P L CHERRY PUMP
13045705P F HOWELL PUMP
13045710P D WOODRUFF PUMP
13045721P E G HOWELL #1 PUMP
13045724P E G HOWELL #2 PUMP
13045727P E G HOWELL #3 PUMP
13045755P T HOLCOMB PUMP
13045780P R LEE PUMP
13045805P Z J EGBERT #1 PUMP
13045807P R RITCHEY PUMP
13045810P R STEWART #2 PUMP
13045811P R STEWART #1 PUMP
13045813P Z J EGBERT #2 PUMP
13045823P R D BAKER #2 PUMP
13045829P D LARSON PUMP
13045849P D SEELEY PUMP
13045860P Z J EGBERT #3 PUMP
13045880P Z J EGBERT #4 PUMP
13045930P Z J EGBERT #5 PUMP
13045940P G NEDROW PUMP
13045950P R D BAKER #1 PUMP
13045960P H STEINMAN #1 PUMP
13046015P R & C BAUM PUMP
13046020P J MCCULLOCH PUMP

MISCELLANEOUS DIVERSIONS, HENRYS FORK ASHTON TO ABOVE FALLS RIVE

13046025P H STEINMAN #2 PUMP
13046030P E LENZ (R HESS) PUMP
13046070P A NEDROW #1 PUMP
13046072P A NEDROW #2 PUMP
13046075P J NEDROW PUMP
13046080P E & S CLARK PUMP
13046083P V & D KIRKHAM PUMP
13046084P D NEDROW PUMP
13046086P D FRANSEN PUMP
13046090P L BRATT PUMP
13046095P L LOOSLI #1 PUMP
13046315P J SEELEY PUMP

MISCELLANEOUS DIVERSIONS, FALLS RIVER, SQUIRREL TO CHESTER

13047510P E GRIFFEL PUMP
13047515P F & L GRIFFEL PUMP
13047565P R BAUM PUMP
13047570P G /6 CORP PUMP (GRIFFEL)
13047605P W SCAFE PUMP (REINKE)
13047615P R STURM PUMP #2
13047616P R STURM PUMP #1
13047625P M GRIFFEL PUMP
13047635P C LOOSLI #1 PUMP
13047710P K NYBORG PUMP
13048080P D HARSHBARGER PUMP
13048265P D ZUNDELL PUMP
13048275P L LOOSLI #2 PUMP
13048280P C & L LOOSLI PUMP
13048290P C LOOSLI #2 PUMP
13048350P J HILL PUMP
13048430P D REYNOLDS PUMP
13048440P C LOOSLI #3 PUMP
13048470P T POTTER PUMP
13048480P L MARTINDALE #2 PUMP
13048485P R D MILLER PUMP
13048551P L MARTINDALE #1 PUMP
13049490P L LOOSLI #3 PUMP
13049495P G BLANCHARD PUMP

MISCELLANEOUS DIVERSIONS, TETON RIVER, SOUTH LEIGH CREEK TO ST A

13053971P J RICKS PUMP
13054031P BOELKE PUMP
13054291P P L STOTT #1 PUMP
13054325P P L STOTT #2 PUMP
13054577P G CRAPO PUMP
13054762P R R RICKS PUMP
13054772P R. BRENT RICKS
13054850P SIDDOWAY SHEEP PUMP
13054940P H BISCHOFF PUMP

MISCELLANEOUS DIVERSIONS, TETON RIVER, BELOW ST ANTHONY

13055193P N BIRCH PUMP
13055195P B LEAVITT PUMP
13055206P HOLLIST, BOYD
13055263P J HARRIS PUMP
13055319P R O WILDING PUMP
13055325P T BRUNSON PUMP
13055327P J S WRIGHT PUMP

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, LORENZO TO IDAHO FALLS

13057012P HARTERT L.A.
13057013P A GUNDERSON PUMP
13057014P R & C MILLER PUMP
13057015P R MILLER PUMP
13057038P O ELLSWORTH PUMP
13057046P H TOMCHAK PUMP
13057097P N FULLMER PUMP
13057105P D BOYCE PUMP
13057106P B TOMCHAK #1 PUMP
13057107P C BOYCE PUMP
13057114P STIENKE-MURDOCK PUMP
13057115P L CARLSON NORTH PUMP
13057116P B TOMCHAK #2 PUMP
13057117P L CARLSON SOUTH PUMP
13057118P L BROWN PUMP
13057121P G OFFUTT PUMP (MARTIN)
13057123P BEAR ISLAND N PUMP (ANDRUS)
13057124P BEAR ISLAND WEST
13057126P CLEMENTS CANAL
13057140P L HANSEN EAST PUMP
13057141P J GAY PUMP
13057142P L HANSEN MACKAY PUMP
13057143P YORGENSON PUMP
13057171P A BUTIKOFER PUMP

MISCELLANEOUS DIVERSIONS, WILLOW CREEK ABOVE RIRIE

13057938P LOERTSCHER CANAL

MISCELLANEOUS DIVERSIONS, WILLOW CREEK, BELOW RIRIE

13058090P B JOHNSON PUMP
13058105P LOVELL PUMP
13058145P LOVELL # 2 PUMP
13058230P DURTSCHI PUMPS
13058250P REED PUMPS
13058270P SPERRY PUMP
13058330P STUCKI PUMPS
13058350P ORVAL AVERY PUMP

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, WILLOW CR TO SHELLEY

13059486P MONROC LARGE
13059490P IF MONROC #3 PUMP

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, SHELLEY TO AT BLACKFOOT

13060055P P HILL PUMP
13061521P CHET ADAMS PROPANE
13061522P R C ADAMS PUMP
13061677P R LAMBERT PUMP
13061685P K CHRISTENSEN PUMP
13062447P HOPKINS PACKING PUMP

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, AT BLACKFOOT TO NEAR BLAC

13062502P BLACKFOOT MONROC
13062505P J WADSWORTH PUMP
13063507P SHRADER, LARK

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, NEELEY TO MINIDOKA

13077775P M KUWANA PUMP

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, MINIDOKA TO MILNER

13084650P CITY OF BURLEY PUMP
13084725P R BLEI PUMP
13085300P SIMPLOT #2 PUMP
13085400P V HOBSON PUMP

STREAMFLOW DISTRIBUTION

7-FEB-95

13037500 SNAKE RIVER NEAR HEISE
STORIED FLOW, CUBIC FEET/SECOND , IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	873	735	1126	-303	-347	-1571	1225	-14078	-1477	246	4129	2037
2	874	641	1142	-211	-293	-1675	1230	-12238	-2675	752	4281	2062
3	857	553	1151	-217	-220	-1778	1240	-6502	-5477	1169	4501	2064
4	834	741	1136	-183	-129	-1669	1230	3276	-3698	552	4633	2062
5	1187	917	1131	-191	-77	-1577	1240	4652	-2648	361	4683	2027
6	1233	1076	1092	-255	-142	-1612	1230	3139	-954	434	4665	2122
7	1186	1210	1031	-321	-138	-1670	1230	-221	-405	1549	4677	2052
8	980	1130	969	-247	-239	-1688	1230	-60	-1405	2677	4707	1657
9	1019	965	918	-212	-237	-1716	1230	1393	-269	3063	4803	1979
10	1001	990	880	-216	-203	-1898	1250	1094	13	2643	4672	2094
11	943	991	850	-204	-323	-1803	1400	522	-147	2311	4063	1850
12	911	1054	-6.8	-273	-264	-1562	1230	403	-435	2357	3344	1378
13	877	1075	-301	-282	-279	-1626	1220	538	-8.8	2340	3441	1030
14	890	1182	-343	-417	-332	-1839	420	456	1250	1893	3547	1077
15	952	1220	-386	-462	-244	-1818	70	253	1555	2004	3588	1259
16	1028	1210	-431	-431	-240	-1647	1053	-273	1603	1279	3636	1122
17	1086	1206	-309	-389	-178	-1448	1430	-972	2329	883	3706	790
18	1098	1080	-261	-345	-253	-1395	1430	-654	3026	872	3395	888
19	1085	1024	-297	-293	-316	-1423	1420	105	3794	1027	3234	910
20	1084	927	-400	-264	-446	-1558	1670	-134	3621	1277	3278	607
21	1091	958	-459	-176	-675	-1805	1830	221	4136	1485	3148	939
22	1083	961	-429	-144	-777	-2108	1830	626	4415	1758	2713	821
23	1077	979	-334	-348	-878	-2509	466	-1034	4561	1935	2538	871
24	1072	973	-407	-405	-949	-2390	-362	-3987	5062	1460	2508	829
25	1059	986	-419	-447	-844	-2171	129	-4394	5075	1288	2101	638
26	1075	1003	-464	-378	-723	-2162	806	-4997	4952	917	2200	908
27	1073	1068	-458	-283	-682	-2305	1760	-4972	4724	800	2441	961
28	1028	1092	-351	-322	-737	1196	-440	-3667	3337	535	2393	1015
29	948	1111	-365	---	-910	1169	-2286	-2254	2721	905	1939	1062
30	841	1104	-383	---	-1228	1198	-4561	-702	2537	1646	1987	1065
31	---	1108	-356	---	-1455	---	-11871	---	1339	3657	---	1034
TOTAL	30341	31268	4264	-8218	-14756	-44861	10978	-44459	40449	46075	104953	41211
MEAN	1011	1009	138	-293	-476	-1495	354	-1482	1305	1486	3498	1329
MAX	1233	1220	1151	-144	-77	1198	1830	4652	5075	3657	4803	2122
MIN	834	553	-464	-462	-1455	-2509	-11871	-14078	-5477	246	1939	607
AC-FT	60182	62019	8457	-16300	-29270	-88981	21776	-88184	80231	91390	208174	81742
IRRIGATION YEAR 1993			TOTAL	197245	MEAN	540	AC-FT	391236				

7-FEB-95

13046023 HENRYS FORK NEAR ASHTON
 STORED FLOW, CUBIC FEET/SECOND , IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	124	126	128	-199	-198	-249	462	843	-115	-42	215	66
2	124	126	-204	-199	-199	-261	459	1110	-112	-95	184	78
3	124	126	-212	-199	-174	-262	459	1399	-120	163	218	73
4	123	126	-249	-199	-186	-250	526	2.7	-63	438	224	45
5	123	126	-249	-199	-174	-225	668	0.0	-88	274	212	36
6	123	126	-249	-199	-161	-240	737	-38	-52	129	192	38
7	123	126	-275	-161	-174	-239	888	-113	-77	112	210	21
8	123	126	-249	-174	-161	-251	888	-101	-120	107	195	30
9	123	126	-237	-161	-134	-250	974	-97	-92	136	174	44
10	123	128	-237	-161	-157	-260	1190	8.1	-119	197	206	-37
11	123	128	-224	-199	-146	-261	1190	-23	-120	288	181	-218
12	124	128	-187	-161	-146	-277	1180	-98	-111	426	172	-327
13	124	128	-187	-186	-194	-265	1450	95	-108	498	173	-352
14	124	128	-199	-211	-196	-229	1610	100	-96	505	172	-301
15	124	128	-199	-199	-210	-251	1610	-34	-72	525	181	-180
16	124	128	-212	-224	-211	-264	1490	3.2	-49	468	178	-197
17	125	128	-224	-211	-185	-252	886	93	-46	521	233	-64
18	125	128	-224	-199	-173	-277	811	-6.0	-29	498	191	-105
19	125	128	-208	-186	-161	-229	814	-57	-12	482	227	-48
20	125	128	-209	-186	-186	-191	823	-12	212	464	162	-68
21	125	128	-223	-186	-198	-215	826	-120	280	484	106	-16
22	126	128	-199	-161	-173	-230	834	-109	334	409	89	-75
23	126	128	-199	-174	-211	-241	562	-93	335	369	29	-5.4
24	126	128	-200	-199	-185	-305	309	-52	415	409	16	136
25	126	128	-201	-237	-170	-294	311	-19	479	361	-1.2	246
26	126	128	-238	-262	-221	-226	314	-18	286	341	-20	272
27	126	128	-237	-272	-184	292	319	-39	378	226	4.6	278
28	126	128	-262	-235	-198	292	329	4.3	364	225	10	148
29	126	128	-237	---	-198	350	513	19	246	126	52	-83
30	126	128	-224	---	-185	467	530	-185	103	32	96	110
31	---	128	-224	---	-210	---	618	---	-35	147	---	97
TOTAL	3735	3950	-6550	-5539	-5657	-5092	24580	2462	1796	9224	4280	-357
MEAN	125	127	-211	-198	-182	-170	793	82	58	298	143	-12
MAX	126	128	128	-161	-134	467	1610	1399	479	525	233	278
MIN	123	126	-275	-272	-221	-305	309	-185	-120	-95	-20	-352
AC-FT	7408	7835	-12993	-10987	-11220	-10100	48754	4884	3562	18295	8489	-708
IRRIGATION YEAR 1993			TOTAL	26831	MEAN	74	AC-FT	53219				

7-FEB-95

13056500 HENRYS FORK NEAR REXBURG
 STORED FLOW, CUBIC FEET/SECOND , IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	144	56	65	-201	-214	-408	516	680	-235	-235	-265	-583
2	147	132	-195	-123	-177	-307	442	1096	-170	-163	-475	-509
3	176	147	-238	-235	-113	-211	487	1511	-270	77	-395	-581
4	168	153	-297	-274	-273	-188	640	285	-364	278	-448	-533
5	102	206	-261	-266	-209	-189	660	280	-322	115	-484	-517
6	64	145	-211	-226	-177	-250	675	3.9	-69	-30	-504	-430
7	106	102	-247	-71	-136	-279	899	107	2.7	-361	-510	-555
8	34	117	-215	-147	-152	-269	890	130	204	-839	-605	-547
9	15	207	-234	-155	-132	-134	49	60	-283	-646	-659	-476
10	113	149	-227	-201	-213	-243	1644	230	-399	-206	-540	-415
11	91	140	-208	-133	-175	-214	1696	197	-336	66	-444	-512
12	163	26	-178	-58	-144	-159	1486	-239	-227	163	-482	-197
13	113	47	-156	-237	-140	-299	1412	187	-332	183	-708	-279
14	-34	132	-171	-259	-196	-291	1671	-4.0	-494	135	-840	-283
15	88	150	-123	-290	-258	-336	1592	196	-389	163	-711	-208
16	220	95	-308	-240	-240	-338	1361	2.2	-443	235	-658	-271
17	39	147	-212	-233	-163	-337	854	-90	-542	404	-648	-36
18	33	160	-149	-244	-176	-313	730	-118	-446	260	-559	-39
19	-2.3	179	-155	-199	-184	-175	670	-282	-411	261	-329	-104
20	149	59	-238	-320	-200	-158	547	24	-282	228	-527	-154
21	272	64	-221	-242	-186	-217	613	-218	-240	253	-462	-98
22	235	159	-199	-226	-136	-290	728	-214	-205	115	-440	-160
23	112	134	-219	-297	-225	-268	513	-193	-151	124	-519	14
24	92	184	-202	-210	-262	-381	423	-77	-464	185	-636	169
25	104	207	-238	-265	-212	-371	134	16	-444	184	-473	245
26	119	146	-193	-258	-263	-113	-68	168	-460	270	-598	267
27	171	129	-191	-298	-179	290	-1024	153	26	29	-562	272
28	62	75	-198	-206	-151	261	363	-119	561	-92	-533	115
29	-14	103	-209	---	-157	356	1242	-66	207	-164	-515	-95
30	-39	127	-215	---	-183	482	1270	-157	-218	-194	-513	51
31	---	147	-254	---	-170	---	766	---	-234	-339	---	-44
TOTAL	3043	4022	-6296	-6114	-5794	-5346	23877	3549	-7427	458	-16039	-6493
MEAN	101	130	-203	-218	-187	-178	770	118	-240	15	-535	-209
MAX	272	207	65	-58	-113	482	1696	1511	561	404	-265	272
MIN	-39	26	-308	-320	-273	-408	-1024	-282	-542	-839	-840	-583
AC-FT	6035	7977	-12488	-12126	-11493	-10604	47361	7039	-14731	908	-31814	-12879
IRRIGATION YEAR 1993			TOTAL	-18561	MEAN	-51	AC-FT	-36815				

7-FEB-95

13060000 SNAKE RIVER NEAR SHELLEY
STORED FLOW, CUBIC FEET/SECOND , IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1012	1058	1301	-558	-626	-2264	1743	-13206	-1951	-514	3296	1322
2	1098	937	888	-310	-531	-2206	1620	-11494	-3100	363	3282	1430
3	1064	885	808	-270	-349	-2170	1747	-4912	-6400	1021	3520	1583
4	1003	1042	783	-330	-236	-2007	1890	3326	-5385	777	3821	1432
5	1115	1190	842	-416	-241	-1940	1829	5196	-4743	249	3846	1622
6	1097	546	778	-529	-385	-1964	1950	3747	-2566	-98	4046	1468
7	1295	867	660	-410	-370	-2087	2113	1112	-1449	299	3994	1456
8	1140	1113	655	-303	-445	-2070	2058	807	-2217	818	3824	931
9	1125	1442	685	-347	-263	-1888	1970	2194	-1923	1108	3984	1522
10	1101	1130	683	-471	-364	-2168	2455	1606	-1807	1531	3847	1674
11	993	1012	724	-600	-478	-2182	2784	606	-1770	1903	3218	1239
12	1073	1518	-159	-513	-348	-1891	2387	166	-1734	1999	2772	1308
13	1015	1518	-536	-610	-495	-2081	2600	533	-1154	1890	2410	748
14	829	1351	-655	-583	-552	-2255	1021	581	-54	1572	2311	841
15	1029	1198	-660	-732	-554	-2123	653	805	263	2251	2489	980
16	1190	1114	-792	-656	-517	-2051	969	339	-173	1578	2611	828
17	1133	1280	-458	-648	-397	-1866	1646	-785	229	1148	2683	808
18	1085	1237	-383	-644	-483	-1861	1811	-727	882	901	2490	847
19	1059	1241	-501	-614	-472	-1729	1891	-202	1773	1116	2450	743
20	1206	1079	-813	-514	-568	-1848	1909	-211	1693	1499	2421	362
21	1319	1065	-802	-202	-859	-2220	2673	417	2069	1793	2338	783
22	1317	1179	-634	-340	-1058	-2727	2354	231	2348	1832	2255	585
23	1193	1247	-574	-648	-1188	-3145	252	-1236	2289	1947	1960	832
24	1043	910	-561	-783	-1250	-3072	-694	-3955	2264	1634	1729	955
25	1174	1049	-588	-775	-1033	-2793	28	-4175	2355	1599	1573	840
26	1213	973	-677	-655	-1015	-2590	938	-4711	2787	1302	1513	1321
27	1161	1102	-706	-507	-982	-2229	1031	-4777	3925	743	1751	1319
28	728	1148	-508	-616	-893	1469	-453	-3806	3255	261	1766	1260
29	892	1179	-598	---	-1040	1539	-1367	-2637	2157	681	1249	1024
30	769	1196	-695	---	-1516	1656	-3050	-1868	1563	1519	1367	1104
31	---	1272	-679	---	-1932	---	-10723	---	560	2955	---	1246
TOTAL	32468	35075	-3175	-14582	-21438	-54761	28032	-37038	-6014	37674	80815	34411
MEAN	1082	1131	-102	-521	-692	-1825	904	-1235	-194	1215	2694	1110
MAX	1319	1518	1301	-202	-236	1656	2784	5196	3925	2955	4046	1674
MIN	728	546	-813	-783	-1932	-3145	-10723	-13206	-6400	-514	1249	362
AC-FT	64400	69571	-6297	-28924	-42522	-108618	55602	-73464	-11929	74727	160297	68255
IRRIGATION YEAR 1993			TOTAL	111468	MEAN	305	AC-FT	221097				

7-FEB-95

13069500 SNAKE RIVER NEAR BLACKFOOT
STORED FLOW, CUBIC FEET/SECOND , IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1107	1028	1136	-553	-633	-2439	1737	-13592	-1930	-894	3174	848
2	1055	495	740	-462	-668	-2254	1797	-10347	-2540	91	3091	780
3	1069	497	865	-510	-489	-2202	1880	-4637	-5828	647	2921	800
4	999	694	973	-402	-308	-2007	1858	3245	-5079	598	2857	740
5	988	718	674	-393	-161	-1858	1788	5028	-4952	97	2990	876
6	1145	768	748	-552	-315	-2039	1945	3441	-2292	-110	3090	906
7	1253	1212	642	-503	-310	-2124	2377	1105	-728	676	2915	945
8	1195	1390	632	-423	-385	-1973	2525	1163	-1831	1220	2950	879
9	1147	1532	478	-340	-307	-1885	2074	1949	-2130	1604	2975	1150
10	1084	1168	456	-356	-343	-2275	2466	1531	-2227	1731	2702	1146
11	1048	1057	687	-307	-442	-2129	2738	1486	-2583	2026	2090	1212
12	1068	1406	-54	-238	-373	-1796	2269	-281	-2270	1846	1790	1201
13	990	1431	-393	-425	-482	-1976	2308	-104	-1103	1629	1450	728
14	814	1406	-543	-616	-587	-2167	736	-220	147	1745	1420	797
15	1009	1243	-633	-722	-584	-2226	874	964	315	2471	1670	1060
16	1180	1231	-845	-679	-407	-2149	1404	968	-112	1833	1700	766
17	1088	1165	-598	-670	-252	-1903	2209	-1319	322	891	1787	777
18	1067	1027	-488	-173	-1821	-1821	2222	-1045	815	606	1586	1090
19	1097	1144	-354	-667	-309	-1671	2051	-372	1498	765	1579	789
20	1149	1059	-676	-586	-558	-1803	1672	505	1608	1522	1603	422
21	1386	963	-660	-180	-864	-2245	2166	1725	2247	1795	1616	811
22	1302	914	-622	-152	-1158	-2835	1733	-560	2017	1730	1613	731
23	1160	1047	-524	-638	-1321	-3117	52	-1686	2022	2016	1610	943
24	1161	1137	-516	-811	-1260	-3087	93	-4071	2024	1846	1632	907
25	1089	1171	-593	-760	-1210	-2683	566	-3647	2420	1844	1460	748
26	1108	1140	-747	-665	-1215	-2375	1163	-3874	3540	1340	1350	1214
27	881	1227	-769	-504	-960	-2274	137	-4010	4463	508	1316	1269
28	1050	1198	-663	-539	-748	1285	-1120	-4784	3488	11	1372	1259
29	1272	1269	-733	---	-1015	1455	-1740	-4221	2112	701	1120	1040
30	1239	1184	-752	---	-1631	1534	-3051	-2684	1110	1700	1010	1146
31	---	1382	-662	---	-2055	---	-10282	---	-2.9	3039	---	1198
TOTAL	33198	34300	-3792	-14207	-21523	-55038	28647	-38345	-5459	37521	60440	29177
MEAN	1107	1106	-122	-507	-694	-1835	924	-1278	-176	1210	2015	941
MAX	1386	1532	1136	-152	-161	1534	2738	5028	4463	3039	3174	1269
MIN	814	495	-845	-811	-2055	-3117	-10282	-13592	-5828	-894	1010	422
AC-FT	65848	68033	-7522	-28180	-42691	-109168	56820	-76057	-10829	74422	119883	57872
IRRIGATION YEAR 1993			TOTAL	84917	MEAN	233	AC-FT	168432				

7-FEB-95

13077000 SNAKE RIVER AT NEELEY
STORED FLOW, CUBIC FEET/SECOND , IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	200	-19	52	-35	31	19	1291	4245	6725	5628	6481	3871
2	-287	29	76	6.8	11	362	1376	2579	6130	7688	6465	3696
3	-224	61	-70	56	13	1220	1158	762	2051	8958	6662	3478
4	-5.6	-402	274	31	22	1210	749	612	2151	7999	6782	3327
5	-31	-376	-239	27	-45	1210	1177	-606	2373	7622	6858	3259
6	32	-20	-281	19	-79	1210	1275	-4235	5236	9345	6896	3153
7	39	85	-289	7.5	-69	1210	1745	-1343	5904	11250	6904	3088
8	-276	76	-282	-2.6	-43	1200	1370	260	3645	10883	6938	3059
9	-262	87	-179	24	-58	1200	300	578	3073	10960	6922	2690
10	-67	90	69	3.3	-51	1220	-296	1045	3473	10704	6997	1501
11	-61	57	70	17	4.8	1190	-1360	-203	5790	10079	6941	-342
12	147	118	73	23	8.1	1180	-729	-2169	6901	8461	6849	-1426
13	185	91	118	35	41	1190	403	-863	8258	7510	6858	-2867
14	-3.8	27	129	51	35	1190	249	238	9507	6804	7075	-3465
15	-29	48	-216	50	16	1190	138	2686	10546	5576	6323	-3445
16	-104	42	136	80	23	1079	786	874	10441	4955	5607	-3879
17	-76	-113	170	-33	188	869	873	-4208	10664	4478	5366	-3741
18	-110	-217	126	2.1	326	1003	1164	-2079	10714	4298	5111	-3595
19	-75	-195	24	12	320	1194	3340	384	11273	4735	5164	-3411
20	-29	-222	32	55	305	821	4106	512	11129	5495	4608	-3386
21	-80	-227	63	-6.3	303	659	4010	418	11127	5640	4363	-2713
22	67	-325	56	-23	124	1020	2821	-966	11102	5931	4337	-2996
23	-31	-372	-196	-22	28	1055	1958	-1813	11015	6121	4333	-2568
24	51	-41	24	-13	-8.6	1138	1097	-3203	10703	5934	4081	-2037
25	89	82	123	-9.8	44	1219	278	-2846	9924	5527	3905	-2025
26	33	7.6	105	42	39	1337	133	-4453	8780	4904	3915	-1707
27	63	-8.4	28	53	38	827	-320	-7007	7877	4659	3900	-1831
28	-142	-0.3	-1.8	20	76	746	-331	-6674	6114	4945	3870	-2107
29	98	-38	-31	---	34	481	1255	-2315	4219	5820	3858	-2245
30	121	61	-21	---	-62	890	3620	3050	3528	6530	4256	-2037
31	---	52	-12	---	21	---	4358	---	4241	6771	---	-2058
TOTAL	-767	-1563	-72	470	1635	30338	37991	-26739	224612	216209	168622	-22756
MEAN	-26	-50	-2.3	17	53	1011	1226	-891	7246	6974	5621	-734
MAX	200	118	274	80	326	1337	4358	4245	11273	11250	7075	3871
MIN	-287	-402	-289	-35	-79	19	-1360	-7007	2051	4298	3858	-3879
AC-FT	-1522	-3100	-143	931	3243	60175	75355	-53038	445518	428850	334461	-45136
IRRIGATION YEAR 1993			TOTAL	627978	MEAN	1720	AC-FT	1245594				

7-FEB-95

13081500 SNAKE RIVER NEAR MINIDOKA
STORED FLOW, CUBIC FEET/SECOND , IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	104	0.0	0.0	0.0	0.0	0.0	638	4090	5565	5295	5001	3494
2	-45	0.0	0.0	0.0	0.0	0.0	452	3127	5298	6414	4875	3183
3	0.0	0.0	0.0	0.0	0.0	448	17	613	2455	7521	5050	2865
4	0.0	0.0	0.0	0.0	0.0	295	-453	-44	2784	6636	5027	2615
5	0.0	0.0	0.0	0.0	0.0	376	356	-689	2654	6698	5072	2453
6	0.0	0.0	0.0	0.0	0.0	402	787	-4296	4468	8100	5210	2503
7	0.0	0.0	0.0	0.0	0.0	406	1087	-3378	4852	9469	5263	2617
8	0.0	0.0	0.0	0.0	0.0	498	562	1060	3165	8986	5298	2837
9	0.0	0.0	0.0	0.0	0.0	481	-553	1101	3054	9168	5415	2431
10	0.0	0.0	0.0	0.0	0.0	470	-664	1541	3004	8408	5455	1587
11	0.0	0.0	0.0	0.0	0.0	511	-183	-96	4694	8000	5208	947
12	0.0	0.0	0.0	0.0	0.0	530	316	-2455	5896	7221	5109	798
13	0.0	0.0	0.0	0.0	0.0	513	520	-767	6898	5760	5250	899
14	0.0	0.0	0.0	0.0	0.0	494	531	274	7688	5497	4879	1048
15	0.0	0.0	0.0	0.0	0.0	509	432	2547	8462	4367	4476	977
16	0.0	0.0	0.0	0.0	0.0	408	320	1817	8240	4826	4163	406
17	0.0	0.0	0.0	0.0	0.0	45	99	-3916	7976	4543	4152	-26
18	0.0	0.0	0.0	0.0	0.0	-12	249	-3969	8139	4268	4227	175
19	0.0	0.0	0.0	0.0	0.0	358	2088	-1122	8492	4661	4207	885
20	0.0	0.0	0.0	0.0	0.0	17	3958	838	8430	4448	3768	1808
21	0.0	0.0	0.0	0.0	0.0	17	4190	939	8634	4528	3690	2717
22	0.0	0.0	0.0	0.0	0.0	301	3487	-672	8586	4638	3406	2934
23	0.0	-249	0.0	0.0	0.0	627	1975	-2050	8919	4628	3123	581
24	0.0	-12	0.0	0.0	0.0	719	833	-3617	8488	4748	3054	239
25	0.0	0.0	0.0	0.0	0.0	386	-47	-3208	7842	4858	3105	687
26	0.0	0.0	0.0	0.0	0.0	171	-357	-4527	7137	4758	3416	1297
27	0.0	0.0	0.0	0.0	0.0	-57	-379	-6421	6956	4616	3311	626
28	0.0	0.0	0.0	0.0	0.0	-44	-12	-6664	5983	4496	3279	484
29	0.0	0.0	0.0	0.0	0.0	-207	2026	-2074	4249	4528	3162	373
30	0.0	0.0	0.0	0.0	0.0	343	3872	2796	4194	4698	3315	548
31	---	0.0	0.0	0.0	0.0	---	3039	---	4694	5216	---	458
TOTAL	59	-260	0	0	-439	9004	29186	-29221	187894	181998	129962	45445
MEAN	2.0	-8.4	0.0	0.0	-14	300	941	-974	6061	5871	4332	1466
MAX	104	0.0	0.0	0.0	0.0	719	4190	4090	8919	9469	5455	3494
MIN	-45	-249	0.0	0.0	-173	-207	-664	-6664	2455	4268	3054	-26
AC-FT	117	-516	0	0	-871	17859	57890	-57960	372689	360992	257780	90139
IRRIGATION YEAR 1993			TOTAL	553627	MEAN	1517	AC-FT	1098119				

7-FEB-95

13088000 SNAKE RIVER AT MILNER
STORED FLOW, CUBIC FEET/SECOND , IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	216	-121	263	162	270	16	219	3506	216	1648	221	221
2	216	76	175	-80	-45	53	219	1897	218	1768	221	221
3	98	737	-29	-291	-243	309	217	244	214	1888	221	221
4	134	-642	-74	-84	-209	383	219	493	218	1657	221	228
5	0.8	-778	-441	73	-161	369	220	759	220	2243	221	224
6	-58	227	-86	65	-82	407	219	-2201	221	2627	221	227
7	197	825	-33	61	2.7	360	218	-1716	222	2655	221	221
8	138	-181	38	72	13	473	218	-1174	223	2655	221	221
9	11	-349	41	39	-44	453	218	-1106	225	2656	221	223
10	50	621	191	39	63	588	216	265	833	2655	222	227
11	-224	193	-16	52	350	637	216	-563	2028	2655	221	224
12	-228	-375	-179	50	467	440	214	-2573	1660	1986	221	223
13	-3.8	-355	-146	-66	118	178	216	-892	1650	1644	221	223
14	156	689	-168	-117	-37	341	216	-15	1653	806	221	223
15	92	518	-45	-133	-69	489	216	1886	1654	220	221	228
16	115	-102	358	-52	-73	487	216	-67	1655	223	221	237
17	-50	1161	351	-185	294	232	216	-3813	1655	223	221	234
18	-80	-1583	245	-149	253	230	447	-1219	1655	223	221	278
19	597	-1335	-135	-12	-355	232	3060	1258	1659	223	221	274
20	104	-849	-333	31	-486	232	3386	891	1655	222	221	1297
21	-419	-197	-336	18	-243	235	3336	376	1653	222	221	3728
22	-224	1350	-53	27	-44	223	2402	-1154	1653	226	221	1013
23	-648	1051	-173	328	45	218	1806	-1622	1653	229	223	259
24	116	731	57	-124	-66	218	461	-3312	1663	224	221	223
25	491	-136	168	295	33	218	241	-2786	1650	222	221	833
26	184	-328	99	-266	162	218	226	-4369	1650	223	218	251
27	28	-311	100	-195	34	218	223	-6015	1660	223	221	228
28	-237	-328	71	69	36	218	346	-6155	1660	221	221	223
29	-35	-106	57	---	-15	218	2946	-2251	1659	221	221	223
30	104	117	48	---	-101	219	3086	216	1648	221	221	223
31	---	-143	60	---	-36	---	2686	---	1368	221	---	239
TOTAL	841	82	76	-372	-169	9112	28345	-31210	37651	33330	6630	13118
MEAN	28	2.6	2.4	-13	-5.4	304	914	-1040	1215	1075	221	423
MAX	597	1350	358	328	467	637	3386	3506	2028	2656	223	3728
MIN	-648	-1583	-441	-291	-486	16	214	-6155	214	220	218	221
AC-FT	1667	162	151	-737	-335	18073	56222	-61906	74681	66110	13151	26020
IRRIGATION YEAR 1993			TOTAL	97433	MEAN	267	AC-FT	193259				

DIVERSION RECORDS

Diversions

Snake River

Page

Irwin to Heise	F- 9
Palisades	F- 11
Riley	F- 12
Sum of miscellaneous diversions	F- 13
Sum of all diversions (reach total).....	F- 14
Heise to Lorenzo	F- 15
Anderson	F- 17
Eagle Rock	F- 18
Farmers Friend	F- 19
Enterprise	F- 20
Butler Island	F- 21
Ross and Rand	F- 22
Steele	F- 23
Harrison	F- 24
Cheney	F- 25
Butler Island #2	F- 26
Rudy	F- 27
Lowder Slough	F- 28
Boomer	F- 29
Kite & Nord	F- 30
Burgess	F- 31
Clark & Edwards	F- 32
Croft	F- 33
East Labelle	F- 34
Rigby Lateral	F- 35
Rigby	F- 36
Dilts	F- 37
Island	F- 38
West Labelle & Long Island	F- 39
Parks & Lewisville	F- 40
North Rigby	F- 41
White Ditch	F- 42
Bramwell	F- 43
Ellis	F- 44
Mattson-Craig	F- 45
Sunnydell	F- 46
B. Covington	F- 47
Lenroot	F- 48
Reid	F- 49
Texas & Liberty	F- 50
Bannock Jim	F- 51
Hill Pettinger	F- 52
Nelson Corey	F- 53
Sum of miscellaneous diversions	F- 54
Sum of all diversions (reach total)	F- 55

Diversion (Continued)

	<u>Page</u>
 Henrys Fork	
Island Park to Ashton	F- 57
Sum of miscellaneous diversions	F- 59
Sum of all diversions (reach totals)	F- 60
Ashton to above Falls River	F- 61
Dewey	F- 63
Sum of miscellaneous diversions	F- 64
Sum of all diversions (reach total)	F- 65
 Falls River	
Grassy Lake to Squirrel	F- 67
Yellowstone	F- 69
Marysville	F- 70
Sum of all diversions (reach total)	F- 71
Squirrel to Chester	F- 73
Farmers Own	F- 75
Conant Cr. Canal	F- 76
Boom Cr. Canal	F- 77
Squirrel Cr. Canal	F- 78
Orme	F- 79
Enterprise	F- 80
Fall River Canal	F- 81
Chester	F- 82
Silkey	F- 83
Curr	F- 84
Sum of miscellaneous diversions	F- 85
Sum of all diversions (reach total)	F- 86
 Henrys Fork	
Below Falls River to St. Anthony	F- 87
Last Chance	F- 89
Crosscut	F- 90
Farmers Friend	F- 91
Twin Groves	F- 92
St. Anthony Union	F- 93
Salem Union	F- 94
Sum of all diversions (reach total)	F- 95
St. Anthony to above North Fork Teton	F- 97
Egin	F- 99
St. Anthony Union Feeder	F-100
Independent	F-101
Consolidated Farmers.....	F-102
Sum of all diversions (reach total).....	F-103

Diversions (Continued)

	<u>Page</u>
 Teton River	
South Leigh Creek to St. Anthony	F-105
South Pipe	F-107
Clements ville	F-108
R. & J. Brown	F-109
B. Parkinson	F-110
Canyon Cr. Canal	F-111
R. Stevens	F-112
V. Schwendiman	F-113
Canyon Cr. Lateral	F-114
Sum of miscellaneous diversions	F-115
Sum of all diversions (reach total)	F-116
Teton River below St. Anthony	F-117
Wilford	F-119
Teton Irrigation	F-120
Siddoway	F-121
Pioneer	F-122
Stewart	F-123
Pincock-Byington	F-124
Teton Island Feeder	F-125
North Salem	F-126
Roxana	F-127
Island Ward	F-128
Saurey	F-129
McCormick-Rowe	F-130
Pincock-Garner	F-131
E. Gardner	F-132
Bigler Slough	F-133
Woodmansee-Johnson	F-134
City of Rexburg	F-135
Rexburg Irrigation	F-136
Sum of miscellaneous diversions	F-137
Sum of all diversions (reach total)	F-138
 Snake River	
Lorenzo to Lewisville	F-139
Boyle #1	F-141
Boyle and sons #2	F-142
Butte & Market Lake	F-143
Bear Trap	F-144
Arrington North	F-145
Arrington South	F-146

Diversions (Continued)

	<u>Page</u>
 Snake River	
Osgood	F-147
Kennedy	F-148
Great Western	F-149
Idaho	F-150
Sum of miscellaneous diversions	F-151
Sum of all diversions (reach total)	F-152
Lewisville to above Willow Creek	F-153
Porter	F-155
Sum of all diversions (reach total)	F-156
 Willow Creek	
Above Ririe	F-157
Sum of miscellaneous diversions	F-159
Sum of all diversions (reach total)	F-160
Below Ririe	F-161
Boyd Foster	F-163
Ferguson	F-164
Wallace Reed	F-165
Sargent & Summers	F-166
Orval Avery	F-167
Roy Avery	F-168
Roy Cooper Sand Creek Canal	F-169
Roy Cooper Willow Creek Canal	F-170
Sand Creek above Willow Creek Diversion	F-171
Bean	F-172
W & O Cooper	F-173
Idaho	F-174
Willow Creek below Flood Channel	F-175
Demick	F-176
Sum of miscellaneous diversions	F-177
Sum of all diversions (reach total)	F-178
 Snake River	
Willow Creek to Shelley	F-179
Woodville	F-181
Snake River Valley	F-182
Sum of miscellaneous diversions	F-183
Sum of all diversions (reach total)	F-184

Diversions (Continued)

	<u>Page</u>
Snake River	
Shelley to Blackfoot	F-185
Reservation	F-187
Blackfoot	F-188
New Lava Side	F-189
Peoples	F-190
Aberdeen	F-191
Corbett	F-192
Nielson-Hansen	F-193
Riverside	F-194
Danskin	F-195
Trego	F-196
Sum of miscellaneous diversions	F-197
Sum of all diversions (reach total)	F-198
Blackfoot to near Blackfoot	F-199
Wearyrick	F-201
Watson	F-202
Parsons	F-203
Sum of miscellaneous diversions	F-204
Sum of all diversions (reach total)	F-205
Near Blackfoot to Neeley	F-207
Ft. Hall Michaud	F-209
Falls Irrigation	F-210
Sum of all diversions (reach total)	F-211
Neeley to Minidoka	F-213
Osborn	F-215
Call Farm	F-216
Minidoka North Side	F-217
Minidoka South Side	F-218
Sum of miscellaneous diversions	F-219
Sum of all diversions (reach total)	F-220
Minidoka to Milner	F-221
Simplot #1	F-223
A & B Irrigation	F-224
PA Lateral	F-225
Milner Low Lift	F-226
Northside 'A' Lateral	F-227
Northside Crosscut Gooding	F-228
Reservoir District #2	F-229
Twin Falls Northside	F-230
Twin Falls Southside	F-231
Sum of miscellaneous diversions	F-232
Sum of all diversions (reach total)	F-233

DIVERSIONS FROM THE SNAKE RIVER

IRWIN TO HEISE

F-11

13037475 RILEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	28	35	20	18	5.0
2	---	---	---	---	---	---	0.0	22	26	20	18	5.0
3	---	---	---	---	---	---	0.0	22	26	20	18	5.0
4	---	---	---	---	---	---	0.0	19	30	22	17	5.0
5	---	---	---	---	---	---	0.0	26	27	27	16	5.0
6	---	---	---	---	---	---	0.0	26	26	26	17	5.0
7	---	---	---	---	---	---	0.0	20	27	27	16	4.0
8	---	---	---	---	---	---	0.0	20	26	27	13	4.0
9	---	---	---	---	---	---	0.0	20	22	27	12	4.0
10	---	---	---	---	---	---	0.0	20	23	24	11	2.0
11	---	---	---	---	---	---	0.0	20	28	20	11	2.0
12	---	---	---	---	---	---	0.0	17	28	21	11	2.0
13	---	---	---	---	---	---	0.0	18	27	20	11	2.0
14	---	---	---	---	---	---	0.0	18	29	17	11	0.0
15	---	---	---	---	---	---	0.0	19	29	15	9.0	0.0
16	---	---	---	---	---	---	0.0	19	29	14	9.0	0.0
17	---	---	---	---	---	---	0.0	24	32	10	9.0	0.0
18	---	---	---	---	---	---	0.0	27	32	10	8.0	0.0
19	---	---	---	---	---	---	0.0	24	32	10	8.0	0.0
20	---	---	---	---	---	---	0.0	23	31	10	8.0	0.0
21	---	---	---	---	---	---	0.0	23	31	8.0	8.0	0.0
22	---	---	---	---	---	---	0.0	24	31	7.0	6.0	0.0
23	---	---	---	---	---	---	0.0	25	31	7.0	6.0	0.0
24	---	---	---	---	---	---	0.0	26	30	6.0	6.0	0.0
25	---	---	---	---	---	---	0.0	26	23	0.0	6.0	0.0
26	---	---	---	---	---	---	0.0	27	21	0.0	4.0	0.0
27	---	---	---	---	---	---	0.0	27	24	0.0	5.0	0.0
28	---	---	---	---	---	---	15	25	23	17	4.0	0.0
29	---	---	---	---	---	---	19	31	22	18	4.0	0.0
30	---	---	---	---	---	---	23	32	22	17	5.0	0.0
31	---	---	---	---	---	---	27	---	21	18	---	0.0
TOTAL							84	698	844	485	305	50
MEAN							2.7	23	27	16	10	1.6
MAX							27	32	35	27	18	5.0
MIN							0.0	17	21	0.0	4.0	0.0
AC-FT							167	1384	1674	962	605	99
IRRIGATION YEAR 1993												
TOTAL												4891
MEAN												7
AC-FT												7

13037502 MISCELLANEOUS DIVERSIONS, SNAKE RIVER, IRWIN TO HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.6	5.5	2.0	0.2	0.0
2	---	---	---	---	---	---	0.0	1.6	5.5	2.0	0.2	0.0
3	---	---	---	---	---	---	0.0	1.6	5.5	2.2	0.2	0.0
4	---	---	---	---	---	---	0.0	1.6	5.5	2.1	0.2	0.0
5	---	---	---	---	---	---	0.0	1.6	5.5	2.0	0.2	0.0
6	---	---	---	---	---	---	0.0	1.6	5.5	2.0	0.2	0.0
7	---	---	---	---	---	---	0.0	1.6	5.5	2.0	0.2	0.0
8	---	---	---	---	---	---	0.0	1.6	5.5	2.2	0.2	0.0
9	---	---	---	---	---	---	0.0	1.6	5.5	2.2	0.2	0.0
10	---	---	---	---	---	---	0.0	1.6	5.5	2.2	0.2	0.0
11	---	---	---	---	---	---	0.0	1.6	5.5	2.2	0.2	0.0
12	---	---	---	---	---	---	0.0	1.6	5.5	2.2	0.2	0.0
13	---	---	---	---	---	---	0.0	1.6	5.5	2.2	0.2	0.0
14	---	---	---	---	---	---	0.0	1.6	5.5	2.2	0.2	0.0
15	---	---	---	---	---	---	0.0	1.8	5.5	2.2	0.2	0.0
16	---	---	---	---	---	---	0.4	1.8	5.7	2.0	0.2	0.0
17	---	---	---	---	---	---	0.5	1.8	5.7	2.0	0.2	0.0
18	---	---	---	---	---	---	0.5	1.8	5.7	2.0	0.2	0.0
19	---	---	---	---	---	---	0.5	1.8	5.7	2.0	0.2	0.0
20	---	---	---	---	---	---	0.5	1.8	5.7	2.0	0.2	0.0
21	---	---	---	---	---	---	0.5	1.8	5.7	1.8	0.2	0.0
22	---	---	---	---	---	---	0.5	1.8	5.7	1.8	0.2	0.0
23	---	---	---	---	---	---	0.5	1.8	5.7	1.8	0.2	0.0
24	---	---	---	---	---	---	0.5	1.8	5.7	1.8	0.2	0.0
25	---	---	---	---	---	---	0.5	1.8	5.7	1.8	0.2	0.0
26	---	---	---	---	---	---	0.5	1.8	5.7	1.8	0.2	0.0
27	---	---	---	---	---	0.0	0.5	1.8	4.1	1.8	0.2	0.0
28	---	---	---	---	---	0.0	0.6	2.3	4.1	1.8	0.2	0.0
29	---	---	---	---	---	0.0	0.6	2.3	4.1	1.8	0.2	0.0
30	---	---	---	---	---	0.0	0.6	2.3	3.9	1.8	0.2	0.0
31	---	---	---	---	---	---	0.6	---	3.9	1.8	---	0.0
TOTAL						0	8	54	166	61	6	0
MEAN						0.0	0.3	1.8	5.4	2.0	0.2	0.0
MAX						0.0	0.6	2.3	5.7	2.2	0.2	0.0
MIN						0.0	0.0	1.6	3.9	1.8	0.2	0.0
AC-FT						0	16	107	330	122	12	0
	IRRIGATION YEAR 1993	TOTAL	296	MEAN	1	AC-FT	586					

13037502 TOTAL DIVERSIONS, SNAKE RIVER, IRWIN TO HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	11	52	98	91	76	24
2	---	---	---	---	---	---	12	44	89	92	76	22
3	---	---	---	---	---	---	13	44	103	92	75	23
4	---	---	---	---	---	---	10	39	104	98	74	23
5	---	---	---	---	---	---	14	45	99	106	73	23
6	---	---	---	---	---	---	16	47	88	105	73	24
7	---	---	---	---	---	---	22	40	75	105	71	26
8	---	---	---	---	---	---	21	39	73	106	68	26
9	---	---	---	---	---	---	20	39	69	103	67	24
10	---	---	---	---	---	---	20	43	70	99	65	21
11	---	---	---	---	---	---	23	57	77	95	65	20
12	---	---	---	---	---	---	35	53	78	95	65	19
13	---	---	---	---	---	---	40	53	80	91	65	19
14	---	---	---	---	---	---	41	53	83	85	65	20
15	---	---	---	---	---	---	33	56	55	82	62	20
16	---	---	---	---	---	---	12	64	35	81	62	19
17	---	---	---	---	---	---	31	73	38	76	39	18
18	---	---	---	---	---	---	32	78	38	76	29	16
19	---	---	---	---	---	---	38	78	69	75	32	16
20	---	---	---	---	---	---	31	77	105	76	31	15
21	---	---	---	---	---	---	24	78	105	76	31	15
22	---	---	---	---	---	---	28	81	106	72	28	15
23	---	---	---	---	---	---	40	77	107	71	28	14
24	---	---	---	---	---	---	33	71	107	69	28	14
25	---	---	---	---	---	---	33	69	99	63	28	14
26	---	---	---	---	---	---	27	81	100	63	25	13
27	---	---	---	---	---	5.0	25	92	100	62	26	13
28	---	---	---	---	---	10	47	91	97	78	25	14
29	---	---	---	---	---	15	48	96	96	78	25	12
30	---	---	---	---	---	12	49	93	95	77	25	12
31	---	---	---	---	---	---	51	---	94	78	---	12
TOTAL						42	873	1897	2622	2615	1508	566
MEAN						11	28	63	85	84	50	18
MAX						15	51	96	107	106	76	26
MIN						5.0	10	39	35	62	25	12
AC-FT						83	1732	3763	5201	5188	2991	1123
IRRIGATION YEAR 1993												
TOTAL												
10124												
MEAN												
28												
AC-FT												
20080												

DIVERSIONS FROM THE SNAKE RIVER
HEISE TO LORENZO

F-17

F-18

13037980 FARMERS FRIEND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	457	499	336	192	289
2	---	---	---	---	---	---	15	450	500	332	214	332
3	---	---	---	---	---	---	35	425	500	346	240	332
4	---	---	---	---	---	---	31	378	500	373	260	331
5	---	---	---	---	---	---	16	343	502	393	329	330
6	---	---	---	---	---	---	10	332	471	372	348	323
7	---	---	---	---	---	---	11	312	448	359	303	306
8	---	---	---	---	---	---	10	275	434	359	247	281
9	---	---	---	---	---	---	16	251	420	358	211	180
10	---	---	---	---	---	---	20	242	423	346	227	142
11	---	---	---	---	---	---	20	236	423	341	238	150
12	---	---	---	---	---	---	36	233	424	341	242	148
13	---	---	---	---	---	---	43	233	431	339	252	141
14	---	---	---	---	---	---	49	232	441	337	241	140
15	---	---	---	---	---	---	55	262	445	334	246	116
16	---	---	---	---	---	---	57	296	444	298	270	97
17	---	---	---	---	---	---	57	299	444	210	268	94
18	---	---	---	---	---	---	84	342	449	97	253	93
19	---	---	---	---	---	---	121	392	448	138	231	91
20	---	---	---	---	---	---	167	403	448	135	246	88
21	---	---	---	---	---	---	198	408	449	131	245	88
22	---	---	---	---	---	---	202	457	450	129	242	88
23	---	---	---	---	---	---	175	457	434	129	242	88
24	---	---	---	---	---	---	159	466	355	126	242	87
25	---	---	---	---	---	---	184	463	350	143	238	87
26	---	---	---	---	---	---	255	440	349	158	249	87
27	---	---	---	---	---	---	308	412	346	178	255	87
28	---	---	---	---	---	---	361	406	343	191	261	52
29	---	---	---	---	---	---	382	452	352	196	266	32
30	---	---	---	---	---	---	414	478	354	196	274	22
31	---	---	---	---	---	---	439	---	341	188	---	3.0
TOTAL							3930	10832	13217	7909	7572	4725
MEAN							127	361	426	255	252	152
MAX							439	478	502	393	348	332
MIN							0.0	232	341	97	192	3.0
AC-FT							7795	21485	26216	15688	15019	9372
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

13037985 ENTERPRISE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	241	248	163	123	111
2	---	---	---	---	---	---	0.0	243	241	167	123	115
3	---	---	---	---	---	---	0.0	242	228	180	122	115
4	---	---	---	---	---	---	0.0	241	224	203	122	113
5	---	---	---	---	---	---	0.0	235	224	198	121	112
6	---	---	---	---	---	---	0.0	231	213	195	124	113
7	---	---	---	---	---	---	0.0	213	205	205	135	106
8	---	---	---	---	---	---	0.0	177	189	204	132	97
9	---	---	---	---	---	---	0.0	159	197	182	140	85
10	---	---	---	---	---	---	0.0	156	211	173	138	84
11	---	---	---	---	---	---	0.0	155	214	154	148	86
12	---	---	---	---	---	---	0.0	155	227	130	158	85
13	---	---	---	---	---	---	0.0	154	241	118	158	73
14	---	---	---	---	---	---	0.0	153	247	118	149	75
15	---	---	---	---	---	---	0.0	152	252	115	140	64
16	---	---	---	---	---	---	0.0	165	251	109	132	46
17	---	---	---	---	---	---	0.0	188	252	109	124	42
18	---	---	---	---	---	---	0.0	199	254	109	121	41
19	---	---	---	---	---	---	29	195	246	109	121	37
20	---	---	---	---	---	---	57	193	239	107	120	35
21	---	---	---	---	---	---	62	192	235	104	120	35
22	---	---	---	---	---	---	63	207	230	103	110	35
23	---	---	---	---	---	---	60	223	224	97	99	34
24	---	---	---	---	---	---	57	228	218	91	98	34
25	---	---	---	---	---	---	73	198	210	89	96	34
26	---	---	---	---	---	---	91	191	205	91	93	34
27	---	---	---	---	---	---	119	187	189	104	90	34
28	---	---	---	---	---	---	160	209	172	116	93	34
29	---	---	---	---	---	---	189	223	171	120	105	29
30	---	---	---	---	---	---	223	243	169	119	104	0.0
31	---	---	---	---	---	---	239	---	165	116	---	0.0
TOTAL							1422	5948	6791	4198	3659	1938
MEAN							46	198	219	135	122	63
MAX							239	243	254	205	158	115
MIN							0.0	152	165	89	90	0.0
AC-FT							2821	11798	13470	8327	7258	3844
												IRRIGATION YEAR 1993
												TOTAL
												23956
												MEAN
												66
												AC-FT
												47516

13038025 BUTLER ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5.0	---	---	---	---	---	0.0	54	41	36	41	23
2	3.0	---	---	---	---	---	0.0	49	40	36	35	23
3	2.0	---	---	---	---	---	0.0	58	40	36	35	23
4	1.0	---	---	---	---	---	0.0	54	39	36	31	23
5	1.0	---	---	---	---	---	0.0	57	40	35	37	23
6	1.0	---	---	---	---	---	0.0	57	40	37	36	23
7	1.0	---	---	---	---	---	0.0	53	41	43	35	21
8	1.0	---	---	---	---	---	0.0	48	38	41	34	21
9	1.0	---	---	---	---	---	0.0	22	36	42	34	20
10	---	---	---	---	---	---	0.0	22	35	42	40	20
11	---	---	---	---	---	---	0.0	22	34	40	36	18
12	---	---	---	---	---	---	0.0	19	34	33	35	18
13	---	---	---	---	---	---	0.0	20	35	33	35	18
14	---	---	---	---	---	---	0.0	20	36	29	39	16
15	---	---	---	---	---	---	0.0	22	37	28	37	14
16	---	---	---	---	---	---	0.0	15	37	27	37	14
17	---	---	---	---	---	---	0.0	37	37	27	38	14
18	---	---	---	---	---	---	0.0	37	38	28	37	14
19	---	---	---	---	---	---	8.0	39	38	28	39	16
20	---	---	---	---	---	---	10	38	38	29	38	15
21	---	---	---	---	---	---	9.0	39	37	28	37	14
22	---	---	---	---	---	---	2.0	38	38	26	31	14
23	---	---	---	---	---	---	1.0	41	38	26	32	15
24	---	---	---	---	---	---	1.0	42	37	27	32	15
25	---	---	---	---	---	---	21	49	36	25	0.0	15
26	---	---	---	---	---	---	34	49	35	25	0.0	14
27	---	---	---	---	---	---	45	40	24	27	0.0	14
28	---	---	---	---	---	---	52	37	24	29	0.0	15
29	---	---	---	---	---	---	49	39	27	21	25	15
30	---	---	---	---	---	---	52	40	28	20	24	15
31	---	---	---	---	---	---	53	---	34	27	---	14
TOTAL	16	---	---	---	---	---	337	1157	1112	967	910	537
MEAN	1.8	---	---	---	---	---	11	39	36	31	30	17
MAX	5.0	---	---	---	---	---	53	58	41	43	41	23
MIN	1.0	---	---	---	---	---	0.0	15	24	20	0.0	14
AC-FT	32	---	---	---	---	---	668	2295	2206	1918	1805	1065
IRRIGATION YEAR 1993			TOTAL	5036	MEAN	14	AC-FT	9988				

13038030 ROSS AND RAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	6.0	0.0	3.0	4.0	0.0
2	---	---	---	---	---	---	0.0	7.0	0.0	3.0	4.0	0.0
3	---	---	---	---	---	---	0.0	8.0	5.0	3.0	4.0	0.0
4	---	---	---	---	---	---	0.0	3.0	5.0	3.0	0.0	0.0
5	---	---	---	---	---	---	0.0	8.0	0.0	4.0	0.0	0.0
6	---	---	---	---	---	---	0.0	8.0	0.0	4.0	0.0	0.0
7	---	---	---	---	---	---	0.0	7.0	0.0	5.0	0.0	0.0
8	---	---	---	---	---	---	0.0	7.0	0.0	3.0	0.0	0.0
9	---	---	---	---	---	---	0.0	7.0	4.0	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	7.0	5.0	4.0	3.0	0.0
11	---	---	---	---	---	---	0.0	7.0	5.0	4.0	5.0	0.0
12	---	---	---	---	---	---	0.0	7.0	5.0	3.0	5.0	0.0
13	---	---	---	---	---	---	0.0	7.0	5.0	3.0	5.0	0.0
14	---	---	---	---	---	---	0.0	7.0	5.0	3.0	5.0	0.0
15	---	---	---	---	---	---	0.0	7.0	5.0	0.0	4.0	0.0
16	---	---	---	---	---	---	0.0	7.0	5.0	0.0	4.0	0.0
17	---	---	---	---	---	---	0.0	8.0	4.0	4.0	4.0	0.0
18	---	---	---	---	---	---	0.0	8.0	4.0	4.0	0.0	0.0
19	---	---	---	---	---	---	0.0	8.0	4.0	4.0	0.0	0.0
20	---	---	---	---	---	---	0.0	8.0	4.0	4.0	0.0	0.0
21	---	---	---	---	---	---	0.0	7.0	4.0	3.0	4.0	0.0
22	---	---	---	---	---	---	0.0	7.0	4.0	3.0	3.0	0.0
23	---	---	---	---	---	---	0.0	7.0	4.0	3.0	3.0	0.0
24	---	---	---	---	---	---	0.0	6.0	4.0	3.0	3.0	0.0
25	---	---	---	---	---	---	0.0	7.0	4.0	3.0	2.0	0.0
26	---	---	---	---	---	---	0.0	7.0	3.0	3.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	3.0	3.0	0.0	0.0
28	---	---	---	---	---	---	7.0	0.0	0.0	4.0	0.0	0.0
29	---	---	---	---	---	---	7.0	0.0	0.0	2.0	0.0	0.0
30	---	---	---	---	---	---	7.0	0.0	5.0	2.0	0.0	0.0
31	---	---	---	---	---	---	6.0	---	5.0	4.0	---	0.0
TOTAL							27	182	102	94	66	0
MEAN							0.9	6.1	3.3	3.0	2.2	0.0
MAX							7.0	8.0	5.0	5.0	5.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							54	361	202	186	131	0
IRRIGATION YEAR 1993												934
TOTAL												AC-FT
MEAN												1
MAX												471
MIN												MEAN
AC-FT												934

13038050 STEELE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	1.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	6.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	6.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	6.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	6.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	5.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	7.0	6.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	8.0	6.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	8.0	4.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	9.0	4.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	7.0	4.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	7.0	7.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	6.0	7.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	5.0	9.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	5.0	10	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	2.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL							0	0	87	87	0	0
MEAN							0.0	0.0	2.8	2.8	0.0	0.0
MAX							0.0	0.0	9.0	10	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	0	173	173	0	0
IRRIGATION YEAR 1993			TOTAL	174	MEAN	0	AC-FT	345				

6-FEB-95

13038055 HARRISON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	507	582	425	280	341
2	---	---	---	---	---	---	75	497	586	446	280	341
3	---	---	---	---	---	---	73	480	587	464	280	356
4	---	---	---	---	---	---	37	446	546	510	296	367
5	---	---	---	---	---	---	31	421	521	593	321	364
6	---	---	---	---	---	---	31	324	484	554	321	339
7	---	---	---	---	---	---	30	246	481	485	318	336
8	---	---	---	---	---	---	41	237	478	442	312	325
9	---	---	---	---	---	---	60	234	473	393	310	257
10	---	---	---	---	---	---	65	234	485	373	312	208
11	---	---	---	---	---	---	66	228	520	378	312	182
12	---	---	---	---	---	---	67	220	562	396	310	173
13	---	---	---	---	---	---	67	217	559	372	324	164
14	---	---	---	---	---	---	77	278	573	346	332	171
15	---	---	---	---	---	---	83	332	615	337	335	141
16	---	---	---	---	---	---	83	458	615	296	346	105
17	---	---	---	---	---	---	96	476	622	220	346	92
18	---	---	---	---	---	---	112	528	632	220	332	91
19	---	---	---	---	---	---	137	569	646	220	296	91
20	---	---	---	---	---	---	186	568	633	218	283	93
21	---	---	---	---	---	---	233	567	634	215	267	91
22	---	---	---	---	---	---	240	579	615	212	288	91
23	---	---	---	---	---	---	242	563	548	212	301	93
24	---	---	---	---	---	---	280	506	439	212	302	93
25	---	---	---	---	---	---	340	516	395	232	313	93
26	---	---	---	---	---	---	360	532	392	247	318	91
27	---	---	---	---	---	---	382	526	363	254	335	91
28	---	---	---	---	---	---	411	530	410	246	347	90
29	---	---	---	---	---	---	450	556	437	231	344	91
30	---	---	---	---	---	---	480	572	434	236	344	88
31	---	---	---	---	---	---	511	---	428	277	---	0.0
TOTAL							5346	12947	16295	10262	9405	5449
MEAN							172	432	526	331	314	176
MAX							511	579	646	593	347	367
MIN							0.0	217	363	212	267	0.0
AC-FT							10604	25680	32321	20355	18655	10808
IRRIGATION YEAR 1993												
TOTAL												
59704												
MEAN												
164												
AC-FT												
118422												

13038065 CHENEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	8.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	8.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	8.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	8.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	11	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	11	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	9.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	9.0	2.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	9.0	9.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	9.0	9.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	9.0	9.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	10	9.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	10	9.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	10	9.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	11	10	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	10	9.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	12	0.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	9.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	9.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL							0	118	127	67	0	0
MEAN							0.0	3.9	4.1	2.2	0.0	0.0
MAX							0.0	12	10	11	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	234	252	133	0	0
IRRIGATION YEAR 1993												
TOTAL												618
MEAN												1
AC-FT												618

13038080 BUTLER ISL #2 CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	3.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	0.0	7.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	0.0	6.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	0.0	6.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	0.0	6.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	0.0	6.0	0.0
12	---	---	---	---	---	---	0.0	0.0	0.0	0.0	6.0	0.0
13	---	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	0.0
14	---	---	---	---	---	---	0.0	0.0	0.0	0.0	6.0	0.0
15	---	---	---	---	---	---	0.0	0.0	0.0	4.0	5.0	0.0
16	---	---	---	---	---	---	0.0	0.0	0.0	3.0	6.0	0.0
17	---	---	---	---	---	---	0.0	0.0	0.0	4.0	6.0	0.0
18	---	---	---	---	---	---	0.0	0.0	5.0	4.0	5.0	0.0
19	---	---	---	---	---	---	0.0	0.0	5.0	4.0	5.0	0.0
20	---	---	---	---	---	---	0.0	0.0	5.0	4.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	4.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	3.0	0.0	---	0.0
TOTAL							0	0	61	26	80	0
MEAN							0.0	0.0	2.0	0.8	2.7	0.0
MAX							0.0	0.0	5.0	4.0	7.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	0	121	52	159	0
IRRIGATION YEAR 1993							167	MEAN	0	AC-FT	331	

13038085 RUDY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	63	101	81	80	69
2	---	---	---	---	---	---	0.0	70	101	81	73	68
3	---	---	---	---	---	---	0.0	105	94	81	72	67
4	---	---	---	---	---	---	0.0	92	51	80	71	65
5	---	---	---	---	---	---	0.0	86	52	86	70	64
6	---	---	---	---	---	---	0.0	75	51	88	70	62
7	---	---	---	---	---	---	3.0	44	77	93	70	57
8	---	---	---	---	---	---	3.0	31	75	96	71	55
9	---	---	---	---	---	---	3.0	31	73	96	76	54
10	---	---	---	---	---	---	4.0	31	72	90	76	54
11	---	---	---	---	---	---	3.0	29	71	87	73	51
12	---	---	---	---	---	---	8.0	27	70	83	73	50
13	---	---	---	---	---	---	12	27	70	77	73	45
14	---	---	---	---	---	---	16	35	71	49	73	35
15	---	---	---	---	---	---	16	46	71	45	70	26
16	---	---	---	---	---	---	16	61	69	43	67	25
17	---	---	---	---	---	---	17	59	68	41	65	24
18	---	---	---	---	---	---	16	61	71	39	58	25
19	---	---	---	---	---	---	22	83	76	43	59	27
20	---	---	---	---	---	---	33	84	76	48	59	25
21	---	---	---	---	---	---	40	85	79	49	53	25
22	---	---	---	---	---	---	49	85	80	49	52	29
23	---	---	---	---	---	---	38	96	83	48	56	31
24	---	---	---	---	---	---	31	99	85	48	57	31
25	---	---	---	---	---	---	48	101	84	48	59	30
26	---	---	---	---	---	---	57	98	84	50	63	29
27	---	---	---	---	---	---	61	93	72	53	66	29
28	---	---	---	---	---	---	80	91	71	50	70	31
29	---	---	---	---	---	---	83	94	70	52	71	29
30	---	---	---	---	---	---	86	98	75	61	70	27
31	---	---	---	---	---	---	81	---	81	84	---	28
TOTAL							826	2080	2324	2019	2016	1267
MEAN							27	69	75	65	67	41
MAX							86	105	101	96	80	69
MIN							0.0	27	51	39	52	24
AC-FT							1638	4126	4610	4005	3999	2513
IRRIGATION YEAR 1993												
TOTAL												
AC-FT												
MEAN												
MAX												
MIN												
AC-FT												

13038090 LOWDER SLOUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	72	73	56	24	33
2	---	---	---	---	---	---	0.0	68	73	53	24	32
3	---	---	---	---	---	---	0.0	74	74	53	24	32
4	---	---	---	---	---	---	0.0	58	75	53	24	31
5	---	---	---	---	---	---	0.0	59	76	57	24	31
6	---	---	---	---	---	---	0.0	58	74	58	26	32
7	---	---	---	---	---	---	0.0	54	73	62	29	30
8	---	---	---	---	---	---	0.0	53	71	63	33	31
9	---	---	---	---	---	---	0.0	53	70	64	34	30
10	---	---	---	---	---	---	0.0	52	69	65	35	31
11	---	---	---	---	---	---	2.0	50	69	66	35	30
12	---	---	---	---	---	---	14	46	67	66	35	30
13	---	---	---	---	---	---	16	45	67	68	35	28
14	---	---	---	---	---	---	20	47	67	60	35	22
15	---	---	---	---	---	---	20	53	67	56	35	17
16	---	---	---	---	---	---	20	62	66	52	35	16
17	---	---	---	---	---	---	34	71	64	53	36	14
18	---	---	---	---	---	---	40	74	64	52	36	14
19	---	---	---	---	---	---	38	76	64	51	37	15
20	---	---	---	---	---	---	38	76	65	49	37	14
21	---	---	---	---	---	---	38	75	65	49	33	14
22	---	---	---	---	---	---	37	75	65	49	29	14
23	---	---	---	---	---	---	34	80	68	49	29	14
24	---	---	---	---	---	---	35	75	70	45	29	14
25	---	---	---	---	---	---	36	73	69	42	28	14
26	---	---	---	---	---	---	51	24	70	43	27	14
27	---	---	---	---	---	---	62	16	64	46	30	14
28	---	---	---	---	---	---	69	53	62	35	32	14
29	---	---	---	---	---	---	53	67	61	20	33	14
30	---	---	---	---	---	---	50	70	60	19	33	14
31	---	---	---	---	---	---	62	---	58	24	---	14
TOTAL							769	1809	2100	1578	936	667
MEAN							25	60	68	51	31	22
MAX							69	80	76	68	37	33
MIN							0.0	16	58	19	24	14
AC-FT							1525	3588	4165	3130	1857	1323
IRRIGATION YEAR 1993												15588
TOTAL												AC-FT
MEAN												22

13038095 BOOMER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2.0	---	---	---	---	---	0.0	152	196	167	121	106
2	2.0	---	---	---	---	---	0.0	157	198	181	127	105
3	2.0	---	---	---	---	---	0.0	150	178	190	137	104
4	2.0	---	---	---	---	---	0.0	112	166	200	141	102
5	---	---	---	---	---	---	0.0	145	167	221	140	100
6	---	---	---	---	---	---	0.0	132	169	219	143	97
7	---	---	---	---	---	---	16	81	136	222	142	92
8	---	---	---	---	---	---	31	68	137	217	136	90
9	---	---	---	---	---	---	31	75	130	226	142	81
10	---	---	---	---	---	---	31	74	131	194	145	74
11	---	---	---	---	---	---	24	71	130	180	138	71
12	---	---	---	---	---	---	17	69	153	169	133	71
13	---	---	---	---	---	---	26	81	187	155	133	68
14	---	---	---	---	---	---	36	97	203	122	132	61
15	---	---	---	---	---	---	36	110	211	98	126	55
16	---	---	---	---	---	---	58	122	222	84	118	53
17	---	---	---	---	---	---	58	131	220	74	114	51
18	---	---	---	---	---	---	58	135	221	74	113	51
19	---	---	---	---	---	---	55	163	221	93	114	49
20	---	---	---	---	---	---	91	175	214	106	114	42
21	---	---	---	---	---	---	109	183	199	99	100	43
22	---	---	---	---	---	---	114	182	200	87	97	45
23	---	---	---	---	---	---	115	198	200	87	101	45
24	---	---	---	---	---	---	121	196	195	85	101	45
25	---	---	---	---	---	---	147	177	179	85	99	45
26	---	---	---	---	---	---	156	181	166	86	97	45
27	---	---	---	---	---	---	140	182	128	90	102	45
28	---	---	---	---	---	---	152	187	116	96	109	46
29	---	---	---	---	---	---	154	189	115	95	110	46
30	---	---	---	---	---	---	157	194	139	96	108	46
31	---	---	---	---	---	---	157	---	155	121	---	47
TOTAL	8	---	---	---	---	---	2090	4169	5382	4219	3633	2021
MEAN	2.0	---	---	---	---	---	67	139	174	136	121	65
MAX	2.0	---	---	---	---	---	157	198	222	226	145	106
MIN	2.0	---	---	---	---	---	0.0	68	115	74	97	42
AC-FT	16	---	---	---	---	---	4146	8269	10675	8368	7206	4009
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
59 AC-FT												
42688												

13038098 KITE & NORD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	5.0	9.0	9.0	0.0	4.0
2	---	---	---	---	---	---	0.0	10	9.0	8.0	0.0	4.0
3	---	---	---	---	---	---	0.0	13	9.0	8.0	0.0	4.0
4	---	---	---	---	---	---	0.0	13	9.0	8.0	0.0	4.0
5	---	---	---	---	---	---	0.0	12	9.0	8.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	9.0	7.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	7.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	7.0	2.0	0.0
9	---	---	---	---	---	---	0.0	0.0	11	6.0	3.0	0.0
10	---	---	---	---	---	---	0.0	0.0	9.0	6.0	5.0	0.0
11	---	---	---	---	---	---	0.0	0.0	9.0	6.0	4.0	0.0
12	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	9.0	0.0	4.0	0.0
17	---	---	---	---	---	---	0.0	0.0	9.0	0.0	4.0	0.0
18	---	---	---	---	---	---	0.0	0.0	9.0	0.0	4.0	0.0
19	---	---	---	---	---	---	4.0	0.0	9.0	0.0	4.0	0.0
20	---	---	---	---	---	---	8.0	7.0	8.0	0.0	4.0	0.0
21	---	---	---	---	---	---	8.0	7.0	8.0	0.0	2.0	0.0
22	---	---	---	---	---	---	8.0	7.0	7.0	0.0	1.0	0.0
23	---	---	---	---	---	---	8.0	8.0	7.0	0.0	1.0	0.0
24	---	---	---	---	---	---	6.0	8.0	7.0	0.0	1.0	0.0
25	---	---	---	---	---	---	10	6.0	6.0	0.0	1.0	0.0
26	---	---	---	---	---	---	11	7.0	6.0	0.0	1.0	0.0
27	---	---	---	---	---	---	8.0	7.0	5.0	0.0	4.0	0.0
28	---	---	---	---	---	---	10	9.0	5.0	0.0	5.0	0.0
29	---	---	---	---	---	---	7.0	9.0	5.0	0.0	5.0	0.0
30	---	---	---	---	---	---	7.0	10	8.0	0.0	4.0	0.0
31	---	---	---	---	---	---	6.0	---	9.0	0.0	---	0.0
TOTAL							101	138	236	80	59	16
MEAN							3.3	4.6	7.6	2.6	2.0	0.5
MAX							11	13	11	9.0	5.0	4.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							200	274	468	159	117	32
IRRIGATION YEAR 1993												
TOTAL												
630												
MEAN												
2												
AC-FT												
1249												

13038110 BURGESS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	905	960	798	748	624
2	---	---	---	---	---	---	0.0	921	938	779	716	625
3	---	---	---	---	---	---	0.0	816	994	784	692	619
4	---	---	---	---	---	---	0.0	893	1206	875	687	617
5	---	---	---	---	---	---	0.0	944	1068	961	682	618
6	---	---	---	---	---	---	0.0	862	1030	976	680	623
7	---	---	---	---	---	---	0.0	772	1038	964	728	613
8	---	---	---	---	---	---	0.0	687	1015	896	727	583
9	---	---	---	---	---	---	0.0	660	983	855	804	563
10	---	---	---	---	---	---	0.0	659	982	848	818	568
11	---	---	---	---	---	---	368	644	972	845	813	555
12	---	---	---	---	---	---	243	661	953	846	807	557
13	---	---	---	---	---	---	289	664	965	783	750	599
14	---	---	---	---	---	---	338	738	982	673	677	519
15	---	---	---	---	---	---	343	772	972	666	668	488
16	---	---	---	---	---	---	343	840	973	705	656	479
17	---	---	---	---	---	---	357	902	1005	676	543	471
18	---	---	---	---	---	---	382	948	1015	677	537	475
19	---	---	---	---	---	---	410	982	1021	672	542	492
20	---	---	---	---	---	---	454	1003	1027	591	546	486
21	---	---	---	---	---	---	479	1051	1037	569	547	478
22	---	---	---	---	---	---	478	1055	1047	599	582	439
23	---	---	---	---	---	---	515	1118	1053	623	580	443
24	---	---	---	---	---	---	548	1062	1031	614	581	444
25	---	---	---	---	---	---	605	1061	1024	564	575	445
26	---	---	---	---	---	---	611	1028	963	523	576	446
27	---	---	---	---	---	---	665	987	874	589	648	447
28	---	---	---	---	---	---	697	959	838	571	682	365
29	---	---	---	---	---	---	711	971	835	576	625	365
30	---	---	---	---	---	---	784	975	824	624	626	368
31	---	---	---	---	---	---	775	---	805	734	---	371
TOTAL							10395	26540	30430	22456	19843	15785
MEAN							335	885	982	724	661	509
MAX							784	1118	1206	976	818	625
MIN							0.0	644	805	523	537	365
AC-FT							20618	52642	60358	44541	39359	31310
IRRIGATION YEAR 1993												
TOTAL												
125449												
MEAN												
344												
AC-FT												
248828												

13038115 CLARK & EDWARDS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	74	79	64	66	65
2	---	---	---	---	---	---	0.0	78	76	68	66	65
3	---	---	---	---	---	---	0.0	74	75	73	66	65
4	---	---	---	---	---	---	0.0	69	70	74	66	65
5	---	---	---	---	---	---	0.0	70	68	65	65	65
6	---	---	---	---	---	---	0.0	58	68	65	65	65
7	---	---	---	---	---	---	0.0	50	69	67	63	52
8	---	---	---	---	---	---	0.0	50	68	68	61	43
9	---	---	---	---	---	---	0.0	50	68	64	64	43
10	---	---	---	---	---	---	0.0	50	68	69	66	43
11	---	---	---	---	---	---	0.0	49	67	59	68	43
12	---	---	---	---	---	---	0.0	47	72	32	68	43
13	---	---	---	---	---	---	0.0	47	74	0.0	69	42
14	---	---	---	---	---	---	16	58	74	0.0	70	40
15	---	---	---	---	---	---	33	62	73	0.0	69	38
16	---	---	---	---	---	---	33	63	70	41	69	37
17	---	---	---	---	---	---	33	67	70	43	71	35
18	---	---	---	---	---	---	29	69	70	53	71	36
19	---	---	---	---	---	---	28	70	70	59	72	39
20	---	---	---	---	---	---	28	70	70	61	73	38
21	---	---	---	---	---	---	29	69	70	61	63	38
22	---	---	---	---	---	---	30	69	69	60	54	39
23	---	---	---	---	---	---	28	74	68	64	53	40
24	---	---	---	---	---	---	28	80	69	65	62	40
25	---	---	---	---	---	---	29	80	69	65	66	40
26	---	---	---	---	---	---	36	74	69	66	65	40
27	---	---	---	---	---	---	47	69	66	69	70	40
28	---	---	---	---	---	---	55	70	65	65	75	41
29	---	---	---	---	---	---	57	70	65	53	71	41
30	---	---	---	---	---	---	58	71	64	46	65	41
31	---	---	---	---	---	---	59	---	64	65	---	42
TOTAL							656	1951	2157	1708	1992	1404
MEAN							21	65	70	55	66	45
MAX							59	80	79	74	75	65
MIN							0.0	47	64	0.0	53	35
AC-FT							1301	3870	4278	3388	3951	2785
			TOTAL	9868	MEAN	27	AC-FT	19573				

13038145 CROFT DITCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.0	6.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	5.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	6.0	6.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	6.0	6.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	0.0	6.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	0.0	6.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	6.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	6.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	6.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	6.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	6.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL							0	30	35	23	29	0
MEAN							0.0	1.0	1.1	0.7	1.0	0.0
MAX							0.0	6.0	7.0	6.0	6.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	60	69	46	58	0
IRRIGATION YEAR 1993												232
TOTAL												232
MEAN												117
AC-FT												0

13038150 EAST LABELLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	25	123	113	129	148	98
2	---	---	---	---	---	---	25	123	120	126	149	98
3	---	---	---	---	---	---	24	163	124	126	148	97
4	---	---	---	---	---	---	24	156	125	124	147	98
5	---	---	---	---	---	---	25	139	127	134	146	109
6	---	---	---	---	---	---	25	124	122	140	104	118
7	---	---	---	---	---	---	24	116	118	121	89	116
8	---	---	---	---	---	---	24	108	116	134	81	117
9	---	---	---	---	---	---	24	107	112	129	86	117
10	---	---	---	---	---	---	25	106	116	127	89	119
11	---	---	---	---	---	---	27	101	117	127	94	104
12	---	---	---	---	---	---	27	90	121	129	104	99
13	---	---	---	---	---	---	27	89	121	130	110	94
14	---	---	---	---	---	---	35	86	121	103	110	86
15	---	---	---	---	---	---	38	82	127	97	109	78
16	---	---	---	---	---	---	38	85	127	96	106	76
17	---	---	---	---	---	---	38	101	128	92	92	61
18	---	---	---	---	---	---	36	139	128	90	94	44
19	---	---	---	---	---	---	34	146	129	76	110	40
20	---	---	---	---	---	---	37	143	131	70	110	41
21	---	---	---	---	---	---	59	122	131	69	96	41
22	---	---	---	---	---	---	58	109	133	68	86	42
23	---	---	---	---	---	---	53	118	135	68	86	43
24	---	---	---	---	---	---	49	121	141	67	86	43
25	---	---	---	---	---	12	80	111	140	67	83	43
26	---	---	---	---	---	25	105	106	145	67	83	43
27	---	---	---	---	---	25	114	111	127	71	87	43
28	---	---	---	---	---	25	141	142	125	67	95	44
29	---	---	---	---	---	25	133	135	124	81	97	45
30	---	---	---	---	---	25	128	122	122	91	97	45
31	---	---	---	---	---	---	128	---	123	146	---	46
TOTAL						137	1630	3524	3889	3162	3122	2288
MEAN						23	53	117	125	102	104	74
MAX						25	141	163	145	146	149	119
MIN						12	24	82	112	67	81	40
AC-FT						272	3233	6990	7714	6272	6192	4538
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

13038179 RIGBY LATERAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	8.0	9.0	8.0	7.0	0.0
2	---	---	---	---	---	---	0.0	7.0	9.0	7.0	7.0	0.0
3	---	---	---	---	---	---	0.0	10	9.0	8.0	7.0	0.0
4	---	---	---	---	---	---	0.0	7.0	9.0	8.0	9.0	0.0
5	---	---	---	---	---	---	0.0	8.0	9.0	8.0	9.0	0.0
6	---	---	---	---	---	---	0.0	8.0	9.0	8.0	9.0	0.0
7	---	---	---	---	---	---	0.0	8.0	9.0	8.0	9.0	0.0
8	---	---	---	---	---	---	0.0	7.0	9.0	7.0	9.0	0.0
9	---	---	---	---	---	---	0.0	5.0	11	7.0	5.0	0.0
10	---	---	---	---	---	---	0.0	5.0	8.0	7.0	6.0	0.0
11	---	---	---	---	---	---	0.0	6.0	8.0	7.0	6.0	0.0
12	---	---	---	---	---	---	0.0	5.0	8.0	7.0	7.0	0.0
13	---	---	---	---	---	---	0.0	5.0	9.0	3.0	7.0	0.0
14	---	---	---	---	---	---	0.0	5.0	9.0	3.0	6.0	0.0
15	---	---	---	---	---	---	0.0	8.0	9.0	5.0	6.0	0.0
16	---	---	---	---	---	---	0.0	8.0	8.0	5.0	6.0	0.0
17	---	---	---	---	---	---	0.0	8.0	9.0	5.0	4.0	0.0
18	---	---	---	---	---	---	0.0	10	9.0	5.0	1.0	0.0
19	---	---	---	---	---	---	0.0	10	9.0	5.0	1.0	0.0
20	---	---	---	---	---	---	0.0	10	9.0	0.0	1.0	0.0
21	---	---	---	---	---	---	0.0	10	9.0	0.0	1.0	0.0
22	---	---	---	---	---	---	0.0	8.0	9.0	0.0	1.0	0.0
23	---	---	---	---	---	---	0.0	9.0	9.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	8.0	9.0	0.0	1.0	0.0
25	---	---	---	---	---	---	0.0	8.0	8.0	0.0	1.0	0.0
26	---	---	---	---	---	---	0.0	8.0	8.0	2.0	1.0	0.0
27	---	---	---	---	---	---	4.0	9.0	7.0	4.0	1.0	0.0
28	---	---	---	---	---	---	1.0	10	7.0	5.0	1.0	0.0
29	---	---	---	---	---	---	1.0	9.0	7.0	4.0	1.0	0.0
30	---	---	---	---	---	---	10	10	7.0	5.0	0.0	0.0
31	---	---	---	---	---	---	10	---	8.0	10	---	0.0
TOTAL							26	237	266	151	130	0
MEAN							0.8	7.9	8.6	4.9	4.3	0.0
MAX							10	10	11	10	9.0	0.0
MIN							0.0	5.0	7.0	0.0	0.0	0.0
AC-FT							52	470	528	300	258	0
IRRIGATION YEAR 1993												
TOTAL												
810												
MEAN												
2												
AC-FT												
1606												

F-36

13038205 DILTS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	52	31	34	56	14
2	---	---	---	---	---	---	0.0	45	32	30	46	14
3	---	---	---	---	---	---	0.0	49	32	31	46	15
4	---	---	---	---	---	---	0.0	48	34	31	45	15
5	---	---	---	---	---	---	0.0	47	33	33	53	14
6	---	---	---	---	---	---	0.0	45	39	26	53	14
7	---	---	---	---	---	---	0.0	46	37	26	23	14
8	---	---	---	---	---	---	0.0	42	37	27	22	14
9	---	---	---	---	---	---	0.0	24	35	28	36	14
10	---	---	---	---	---	---	0.0	40	40	27	40	14
11	---	---	---	---	---	---	0.0	41	37	26	39	13
12	---	---	---	---	---	---	0.0	38	38	28	37	14
13	---	---	---	---	---	---	0.0	38	33	29	38	14
14	---	---	---	---	---	---	0.0	39	34	29	48	11
15	---	---	---	---	---	---	0.0	35	35	29	24	9.0
16	---	---	---	---	---	---	0.0	35	34	27	20	9.0
17	---	---	---	---	---	---	0.0	35	29	29	18	8.0
18	---	---	---	---	---	---	0.0	37	28	30	15	8.0
19	---	---	---	---	---	---	4.0	36	29	31	14	9.0
20	---	---	---	---	---	---	12	34	29	34	13	8.0
21	---	---	---	---	---	---	13	34	30	27	13	8.0
22	---	---	---	---	---	---	18	30	30	26	10	8.0
23	---	---	---	---	---	---	22	35	29	26	9.0	8.0
24	---	---	---	---	---	---	19	21	28	27	9.0	8.0
25	---	---	---	---	---	---	45	27	28	26	12	7.0
26	---	---	---	---	---	---	51	28	27	26	11	7.0
27	---	---	---	---	---	---	54	26	22	27	11	7.0
28	---	---	---	---	---	---	55	25	21	30	12	8.0
29	---	---	---	---	---	---	53	29	19	29	11	8.0
30	---	---	---	---	---	---	52	30	18	34	13	7.0
31	---	---	---	---	---	---	54	---	18	57	---	7.0
TOTAL							452	1091	946	920	797	328
MEAN							15	36	31	30	27	11
MAX							55	52	40	57	56	15
MIN							0.0	21	18	26	9.0	7.0
AC-FT							897	2164	1876	1825	1581	651
IRRIGATION YEAR 1993												
TOTAL												
4534												
MEAN												
12												
AC-FT												
8993												

F-38

13038225 WEST LABELLE & LONG ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	614	523	348	293	455
2	---	---	---	---	---	---	0.0	629	505	388	299	255
3	---	---	---	---	---	---	0.0	627	506	449	302	255
4	---	---	---	---	---	---	0.0	547	513	490	303	260
5	---	---	---	---	---	---	0.0	572	517	504	300	255
6	---	---	---	---	---	---	0.0	578	521	479	368	255
7	---	---	---	---	---	---	0.0	442	507	472	318	253
8	---	---	---	---	---	---	0.0	364	497	418	333	253
9	---	---	---	---	---	---	0.0	369	487	408	351	253
10	---	---	---	---	---	---	0.0	365	516	399	352	256
11	---	---	---	---	---	---	0.0	358	534	398	334	251
12	---	---	---	---	---	---	0.0	334	553	401	300	270
13	---	---	---	---	---	---	0.0	333	572	404	303	251
14	---	---	---	---	---	---	54	338	572	342	1223	236
15	---	---	---	---	---	---	121	337	543	301	301	221
16	---	---	---	---	---	---	103	354	529	293	398	219
17	---	---	---	---	---	---	104	403	522	295	308	214
18	---	---	---	---	---	---	121	461	498	295	326	217
19	---	---	---	---	---	---	132	538	495	295	241	224
20	---	---	---	---	---	---	144	529	499	298	244	222
21	---	---	---	---	---	---	172	565	499	297	250	215
22	---	---	---	---	---	---	157	586	503	294	250	230
23	---	---	---	---	---	---	163	608	514	294	243	223
24	---	---	---	---	---	---	245	554	493	291	216	225
25	---	---	---	---	---	---	292	531	416	288	213	216
26	---	---	---	---	---	---	355	517	378	296	211	216
27	---	---	---	---	---	---	437	496	345	280	216	216
28	---	---	---	---	---	---	562	493	282	259	239	220
29	---	---	---	---	---	---	610	525	331	226	603	223
30	---	---	---	---	---	---	636	533	361	260	254	128
31	---	---	---	---	---	---	639	---	354	342	---	99
TOTAL							5047	14500	14885	10804	9892	7286
MEAN							163	483	480	349	330	235
MAX							639	629	572	504	1223	455
MIN							0.0	333	282	226	211	99
AC-FT							10011	28761	29524	21430	19621	14452
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

13038305 PARKS & LEWISVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	292	359	310	262	254
2	---	---	---	---	---	---	0.0	263	366	297	264	252
3	---	---	---	---	---	---	0.0	379	384	286	265	251
4	---	---	---	---	---	---	0.0	354	366	293	264	251
5	---	---	---	---	---	---	0.0	329	354	335	264	259
6	---	---	---	---	---	---	0.0	313	361	305	264	223
7	---	---	---	---	---	---	0.0	306	362	324	269	220
8	---	---	---	---	---	---	0.0	310	362	310	286	220
9	---	---	---	---	---	---	0.0	326	391	302	293	221
10	---	---	---	---	---	---	0.0	302	391	312	306	223
11	---	---	---	---	---	---	0.0	274	388	323	302	219
12	---	---	---	---	---	---	0.0	246	399	324	297	215
13	---	---	---	---	---	---	0.0	245	391	301	340	201
14	---	---	---	---	---	---	161	298	397	281	308	182
15	---	---	---	---	---	---	161	298	402	256	297	154
16	---	---	---	---	---	---	142	293	382	254	272	139
17	---	---	---	---	---	---	142	323	351	256	281	124
18	---	---	---	---	---	---	142	332	344	255	285	133
19	---	---	---	---	---	---	137	367	346	247	288	159
20	---	---	---	---	---	---	137	367	358	212	320	148
21	---	---	---	---	---	---	121	344	353	244	269	146
22	---	---	---	---	---	---	246	337	336	272	248	164
23	---	---	---	---	---	---	225	370	331	271	241	170
24	---	---	---	---	---	---	187	377	349	268	239	172
25	---	---	---	---	---	---	269	372	318	266	234	171
26	---	---	---	---	---	---	300	331	320	269	226	171
27	---	---	---	---	---	---	284	313	295	278	236	173
28	---	---	---	---	---	---	297	318	302	271	252	180
29	---	---	---	---	---	---	311	329	330	220	253	181
30	---	---	---	---	---	---	352	348	325	173	252	170
31	---	---	---	---	---	---	347	---	316	251	---	134
TOTAL							3961	9656	11029	8566	8177	5880
MEAN							128	322	356	276	273	190
MAX							352	379	402	335	340	259
MIN							0.0	245	295	173	226	124
AC-FT							7857	19153	21876	16991	16219	11663
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
130												
AC-FT												
93758												

13038315 NORTH RIGBY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	60	75	49	48	49
2	---	---	---	---	---	---	0.0	55	77	47	47	46
3	---	---	---	---	---	---	0.0	66	74	47	47	45
4	---	---	---	---	---	---	0.0	84	58	48	45	45
5	---	---	---	---	---	---	0.0	81	58	54	44	45
6	---	---	---	---	---	---	0.0	78	57	55	45	46
7	---	---	---	---	---	---	0.0	75	60	48	47	42
8	---	---	---	---	---	---	0.0	71	60	47	46	42
9	---	---	---	---	---	---	0.0	72	68	47	46	42
10	---	---	---	---	---	---	0.0	69	65	43	49	44
11	---	---	---	---	---	---	0.0	71	62	41	48	44
12	---	---	---	---	---	---	0.0	74	74	42	45	45
13	---	---	---	---	---	---	0.0	72	72	42	47	42
14	---	---	---	---	---	---	15	72	72	40	47	40
15	---	---	---	---	---	---	29	45	74	40	45	36
16	---	---	---	---	---	---	29	50	77	40	48	36
17	---	---	---	---	---	---	29	36	77	41	48	34
18	---	---	---	---	---	---	29	39	78	48	47	33
19	---	---	---	---	---	---	28	57	78	49	49	35
20	---	---	---	---	---	---	38	63	78	51	49	34
21	---	---	---	---	---	---	39	55	62	49	47	33
22	---	---	---	---	---	---	51	57	61	42	45	33
23	---	---	---	---	---	---	49	60	61	43	45	33
24	---	---	---	---	---	---	33	61	59	43	41	34
25	---	---	---	---	---	---	49	74	48	42	42	34
26	---	---	---	---	---	---	50	71	44	43	44	33
27	---	---	---	---	---	---	53	70	40	47	46	33
28	---	---	---	---	---	---	63	63	38	46	48	35
29	---	---	---	---	---	---	64	61	37	44	50	34
30	---	---	---	---	---	---	67	72	49	47	50	33
31	---	---	---	---	---	---	62	---	49	48	---	35
TOTAL							777	1934	1942	1413	1395	1195
MEAN							25	64	63	46	47	39
MAX							67	84	78	55	50	49
MIN							0.0	36	37	40	41	33
AC-FT							1541	3836	3852	2803	2767	2370
			TOTAL	8656	MEAN	24	AC-FT	17169				

13038340 WHITE DITCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	5.0	9.0	6.0	0.0	6.0
2	---	---	---	---	---	---	0.0	6.0	10	6.0	0.0	6.0
3	---	---	---	---	---	---	0.0	8.0	10	8.0	0.0	6.0
4	---	---	---	---	---	---	0.0	8.0	0.0	8.0	0.0	6.0
5	---	---	---	---	---	---	0.0	8.0	0.0	8.0	0.0	6.0
6	---	---	---	---	---	---	0.0	8.0	0.0	8.0	0.0	7.0
7	---	---	---	---	---	---	0.0	0.0	0.0	0.0	8.0	5.0
8	---	---	---	---	---	---	0.0	0.0	0.0	0.0	8.0	3.0
9	---	---	---	---	---	---	0.0	0.0	0.0	0.0	7.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	0.0	8.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	0.0	8.0	0.0
12	---	---	---	---	---	---	0.0	0.0	0.0	0.0	8.0	0.0
13	---	---	---	---	---	---	0.0	0.0	6.0	0.0	8.0	0.0
14	---	---	---	---	---	---	1.0	0.0	6.0	0.0	6.0	0.0
15	---	---	---	---	---	---	6.0	7.0	6.0	0.0	6.0	0.0
16	---	---	---	---	---	---	6.0	12	7.0	6.0	6.0	0.0
17	---	---	---	---	---	---	6.0	12	7.0	6.0	0.0	0.0
18	---	---	---	---	---	---	6.0	12	8.0	7.0	0.0	0.0
19	---	---	---	---	---	---	6.0	8.0	8.0	7.0	0.0	0.0
20	---	---	---	---	---	---	6.0	8.0	8.0	8.0	0.0	0.0
21	---	---	---	---	---	---	7.0	6.0	7.0	9.0	0.0	0.0
22	---	---	---	---	---	---	6.0	6.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	---	7.0	7.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	---	5.0	10	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	6.0	10	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	6.0	10	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	7.0	10	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	8.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	8.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	6.0	8.0	0.0	0.0	6.0	0.0
31	---	---	---	---	---	---	6.0	---	6.0	0.0	---	0.0
TOTAL							93	185	98	87	79	45
MEAN							3.0	6.2	3.2	2.8	2.6	1.5
MAX							7.0	12	10	9.0	8.0	7.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							184	367	194	173	157	89
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
2 AC-FT 1164												

13038360 BRAMWELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	8.0	0.0	7.0	6.0	0.0
2	---	---	---	---	---	---	0.0	2.0	0.0	6.0	4.0	0.0
3	---	---	---	---	---	---	0.0	2.0	0.0	6.0	4.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	6.0	6.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	6.0	5.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	8.0	3.0	0.0
7	---	---	---	---	---	---	0.0	0.0	11	9.0	2.0	0.0
8	---	---	---	---	---	---	0.0	0.0	14	10	2.0	0.0
9	---	---	---	---	---	---	0.0	0.0	13	6.0	2.0	0.0
10	---	---	---	---	---	---	0.0	0.0	13	4.0	6.0	0.0
11	---	---	---	---	---	---	4.0	0.0	13	3.0	4.0	0.0
12	---	---	---	---	---	---	5.0	0.0	13	1.0	3.0	0.0
13	---	---	---	---	---	---	7.0	0.0	13	1.0	4.0	0.0
14	---	---	---	---	---	---	7.0	0.0	13	0.0	7.0	0.0
15	---	---	---	---	---	---	5.0	0.0	13	0.0	7.0	0.0
16	---	---	---	---	---	---	5.0	0.0	13	0.0	6.0	0.0
17	---	---	---	---	---	---	6.0	0.0	12	0.0	6.0	0.0
18	---	---	---	---	---	---	9.0	0.0	12	0.0	7.0	0.0
19	---	---	---	---	---	---	4.0	0.0	12	0.0	7.0	0.0
20	---	---	---	---	---	---	6.0	0.0	11	0.0	6.0	0.0
21	---	---	---	---	---	---	8.0	0.0	11	0.0	6.0	0.0
22	---	---	---	---	---	---	8.0	0.0	11	0.0	2.0	0.0
23	---	---	---	---	---	---	6.0	0.0	11	0.0	4.0	0.0
24	---	---	---	---	---	---	4.0	0.0	11	0.0	6.0	0.0
25	---	---	---	---	---	---	6.0	0.0	11	0.0	3.0	0.0
26	---	---	---	---	---	---	8.0	0.0	11	0.0	0.0	0.0
27	---	---	---	---	---	---	7.0	0.0	11	0.0	0.0	0.0
28	---	---	---	---	---	---	9.0	0.0	10	0.0	0.0	0.0
29	---	---	---	---	---	---	10	0.0	10	0.0	0.0	0.0
30	---	---	---	---	---	---	9.0	0.0	9.0	0.0	0.0	0.0
31	---	---	---	---	---	---	9.0	---	7.0	3.0	---	0.0
TOTAL							142	12	289	76	118	0
MEAN							4.6	0.4	9.3	2.5	3.9	0.0
MAX							10	8.0	14	10	7.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							282	24	573	151	234	0
IRRIGATION YEAR 1993												
TOTAL												1263
MEAN												2
AC-FT												637

13038362 ELLIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.0	4.0	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	3.0	8.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	2.0	7.0	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	7.0	6.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	7.0	7.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	8.0	9.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	7.0	8.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	6.0	1.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	4.0	6.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	8.0	1.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	---	8.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	---	9.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	2.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	9.0	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	3.0	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	5.0	1.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	---	6.0	2.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	7.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	3.0	---	0.0	0.0	---	0.0
TOTAL							45	16	98	38	0	0
MEAN							1.5	0.5	3.2	1.2	0.0	0.0
MAX							9.0	7.0	8.0	9.0	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							89	32	194	75	0	0
IRRIGATION YEAR 1993												
TOTAL												390
MEAN												1
AC-FT												390

13038388 MATTSON-CRAIG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	30	15	6.0	4.0	2.0
2	---	---	---	---	---	---	0.0	28	19	5.0	5.0	2.0
3	---	---	---	---	---	---	0.0	26	19	5.0	4.0	2.0
4	---	---	---	---	---	---	0.0	31	19	12	5.0	2.0
5	---	---	---	---	---	---	0.0	31	19	12	5.0	2.0
6	---	---	---	---	---	---	0.0	29	18	12	9.0	2.0
7	---	---	---	---	---	---	0.0	29	24	12	10	2.0
8	---	---	---	---	---	---	0.0	28	24	12	16	2.0
9	---	---	---	---	---	---	0.0	18	22	12	16	2.0
10	---	---	---	---	---	---	0.0	17	21	11	15	2.0
11	---	---	---	---	---	---	0.0	15	23	11	16	2.0
12	---	---	---	---	---	---	0.0	15	24	6.0	16	2.0
13	---	---	---	---	---	---	0.0	15	18	5.0	16	2.0
14	---	---	---	---	---	---	0.0	15	18	11	15	1.0
15	---	---	---	---	---	---	0.0	29	18	11	16	2.0
16	---	---	---	---	---	---	0.0	23	15	11	15	1.0
17	---	---	---	---	---	---	0.0	22	15	11	15	1.0
18	---	---	---	---	---	---	0.0	31	16	11	16	1.0
19	---	---	---	---	---	---	0.0	29	16	5.0	16	1.0
20	---	---	---	---	---	---	0.0	27	16	5.0	16	0.0
21	---	---	---	---	---	---	0.0	27	4.0	4.0	9.0	0.0
22	---	---	---	---	---	---	0.0	25	5.0	4.0	9.0	0.0
23	---	---	---	---	---	---	0.0	24	5.0	4.0	8.0	0.0
24	---	---	---	---	---	---	0.0	25	4.0	4.0	6.0	0.0
25	---	---	---	---	---	---	10	24	4.0	4.0	6.0	0.0
26	---	---	---	---	---	---	20	17	7.0	4.0	5.0	0.0
27	---	---	---	---	---	---	21	19	6.0	4.0	5.0	0.0
28	---	---	---	---	---	---	37	15	6.0	5.0	4.0	0.0
29	---	---	---	---	---	---	33	13	7.0	5.0	5.0	0.0
30	---	---	---	---	---	---	34	14	6.0	5.0	5.0	0.0
31	---	---	---	---	---	---	34	---	6.0	4.0	---	0.0
TOTAL							189	691	439	233	308	33
MEAN							6.1	23	14	7.5	10	1.1
MAX							37	31	24	12	16	2.0
MIN							0.0	13	4.0	4.0	4.0	0.0
AC-FT							375	1371	871	462	611	65
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
5 AC-FT												
1893												
3754												

13038392 SUNNYDELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	170	212	157	118	108
2	---	---	---	---	---	---	0.0	186	212	156	117	109
3	---	---	---	---	---	---	0.0	177	213	180	122	115
4	---	---	---	---	---	---	0.0	117	210	194	146	117
5	---	---	---	---	---	---	0.0	93	202	191	109	118
6	---	---	---	---	---	---	0.0	88	188	179	92	119
7	---	---	---	---	---	---	0.0	86	180	175	107	121
8	---	---	---	---	---	---	0.0	90	148	124	104	91
9	---	---	---	---	---	---	0.0	89	137	110	103	65
10	---	---	---	---	---	---	0.0	80	154	104	101	65
11	---	---	---	---	---	---	0.0	73	159	95	99	67
12	---	---	---	---	---	---	0.0	71	180	79	99	69
13	---	---	---	---	---	---	0.0	72	195	78	99	62
14	---	---	---	---	---	---	0.0	69	185	77	108	64
15	---	---	---	---	---	---	0.0	67	186	77	118	73
16	---	---	---	---	---	---	0.0	64	186	71	122	67
17	---	---	---	---	---	---	0.0	66	185	69	115	61
18	---	---	---	---	---	---	35	80	189	71	92	60
19	---	---	---	---	---	---	66	122	199	70	91	51
20	---	---	---	---	---	---	66	137	209	68	90	46
21	---	---	---	---	---	---	50	157	210	65	92	38
22	---	---	---	---	---	---	18	171	215	64	92	42
23	---	---	---	---	---	---	16	169	200	63	92	42
24	---	---	---	---	---	---	37	183	157	60	90	43
25	---	---	---	---	---	---	57	188	141	57	89	43
26	---	---	---	---	---	---	59	160	136	58	102	44
27	---	---	---	---	---	---	76	148	125	76	97	43
28	---	---	---	---	---	---	102	167	118	110	93	45
29	---	---	---	---	---	---	148	183	108	127	92	45
30	---	---	---	---	---	---	177	198	106	126	100	42
31	---	---	---	---	---	---	190	---	123	119	---	41
TOTAL							1097	3721	5368	3250	3091	2116
MEAN							35	124	173	105	103	68
MAX							190	198	215	194	146	121
MIN							0.0	64	106	57	89	38
AC-FT							2176	7381	10647	6446	6131	4197
IRRIGATION YEAR 1993												
TOTAL												
18643												
MEAN												
51												
AC-FT												
36978												

13038393 B COVINGTON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	8.4	8.5	6.9	1.1
2	---	---	---	---	---	---	0.0	0.0	8.4	8.5	6.9	6.6
3	---	---	---	---	---	---	0.0	0.0	8.4	8.5	6.9	2.2
4	---	---	---	---	---	---	0.0	0.0	0.0	8.5	5.2	4.4
5	---	---	---	---	---	---	0.0	0.0	8.4	8.5	5.2	2.2
6	---	---	---	---	---	---	0.0	0.0	8.4	8.5	3.4	6.6
7	---	---	---	---	---	---	0.0	0.0	8.4	8.5	0.0	3.9
8	---	---	---	---	---	---	0.0	0.0	8.4	8.5	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	8.4	8.5	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	8.4	8.5	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	8.4	8.5	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	8.4	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	8.4	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	8.4	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	8.4	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	8.4	5.7	0.0	0.0
18	---	---	---	---	---	---	0.0	3.5	8.4	6.4	0.0	0.0
19	---	---	---	---	---	---	0.0	6.6	8.4	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	8.4	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	6.3	8.4	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	8.4	8.4	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	8.4	8.4	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	8.4	0.0	0.0	2.3	0.0
25	---	---	---	---	---	---	0.0	8.4	0.0	0.0	6.9	0.0
26	---	---	---	---	---	---	0.0	8.4	0.0	0.0	5.2	0.0
27	---	---	---	---	---	---	0.0	8.4	8.5	0.0	3.4	0.0
28	---	---	---	---	---	---	0.0	8.4	8.5	0.0	6.9	0.0
29	---	---	---	---	---	---	0.0	8.4	8.5	0.0	2.0	0.0
30	---	---	---	---	---	---	0.0	8.4	8.5	6.4	5.2	0.0
31	---	---	---	---	---	---	0.0	---	8.5	7.7	---	0.0
TOTAL							0	92	219	120	66	27
MEAN							0.0	3.1	7.1	3.9	2.2	0.9
MAX							0.0	8.4	8.5	8.5	6.9	6.6
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	182	434	237	132	54
IRRIGATION YEAR 1993												
TOTAL												
524												
MEAN												
1												
AC-FT												
1039												

13038426 LENROOT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	11	---	---	---	---	---	0.0	110	173	79	132	63
2	---	---	---	---	---	---	0.0	115	174	126	109	61
3	---	---	---	---	---	---	0.0	113	165	156	103	60
4	---	---	---	---	---	---	0.0	111	152	171	118	58
5	---	---	---	---	---	---	0.0	106	151	187	85	59
6	---	---	---	---	---	---	0.0	91	140	150	86	62
7	---	---	---	---	---	---	0.0	88	130	130	81	57
8	---	---	---	---	---	---	0.0	80	130	115	79	54
9	---	---	---	---	---	---	0.0	80	128	102	82	53
10	---	---	---	---	---	---	0.0	80	144	95	93	46
11	---	---	---	---	---	---	0.0	68	150	90	106	48
12	---	---	---	---	---	---	0.0	68	162	89	107	49
13	---	---	---	---	---	---	0.0	68	186	86	100	40
14	---	---	---	---	---	---	0.0	59	175	85	90	41
15	---	---	---	---	---	---	0.0	56	196	85	83	51
16	---	---	---	---	---	---	0.0	56	209	75	80	43
17	---	---	---	---	---	---	0.0	70	209	72	86	33
18	---	---	---	---	---	---	0.0	99	191	72	84	32
19	---	---	---	---	---	---	0.0	91	170	71	86	21
20	---	---	---	---	---	---	2.0	82	151	66	86	13
21	---	---	---	---	---	---	40	122	153	56	93	9.0
22	---	---	---	---	---	---	44	147	155	53	95	8.0
23	---	---	---	---	---	---	42	152	142	52	96	5.0
24	---	---	---	---	---	---	53	154	112	46	96	4.0
25	---	---	---	---	---	---	75	140	82	40	91	2.0
26	---	---	---	---	---	---	91	128	96	40	84	0.0
27	---	---	---	---	---	---	104	122	93	60	73	0.0
28	---	---	---	---	---	---	139	128	81	73	62	2.0
29	---	---	---	---	---	---	157	134	74	85	60	3.0
30	---	---	---	---	---	---	125	156	93	84	61	2.0
31	---	---	---	---	---	---	102	---	81	108	---	1.0
TOTAL	11	---	---	---	---	---	974	3074	4448	2799	2687	980
MEAN	11	---	---	---	---	---	31	102	143	90	90	32
MAX	11	---	---	---	---	---	157	156	209	187	132	63
MIN	11	---	---	---	---	---	0.0	56	74	40	60	0.0
AC-FT	22	---	---	---	---	---	1932	6097	8823	5552	5330	1944
IRRIGATION YEAR 1993			TOTAL	14973	MEAN	41	AC-FT	29698				

13038431 REID CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	238	184	147	168	117
2	---	---	---	---	---	---	0.0	244	170	177	185	118
3	---	---	---	---	---	---	0.0	215	168	200	184	118
4	---	---	---	---	---	---	0.0	235	166	232	185	119
5	---	---	---	---	---	---	0.0	169	139	236	178	120
6	---	---	---	---	---	---	0.0	147	110	212	130	121
7	---	---	---	---	---	---	0.0	121	106	211	127	116
8	---	---	---	---	---	---	0.0	98	101	171	123	112
9	---	---	---	---	---	---	0.0	93	122	143	120	109
10	---	---	---	---	---	---	0.0	91	183	138	118	108
11	---	---	---	---	---	---	0.0	91	215	99	115	109
12	---	---	---	---	---	---	0.0	96	213	87	112	116
13	---	---	---	---	---	---	0.0	85	217	76	110	112
14	---	---	---	---	---	---	0.0	85	221	73	106	109
15	---	---	---	---	---	---	18	95	223	71	105	122
16	---	---	---	---	---	---	25	105	220	111	107	116
17	---	---	---	---	---	---	31	181	233	145	108	99
18	---	---	---	---	---	---	45	161	233	143	105	82
19	---	---	---	---	---	---	103	179	217	121	106	68
20	---	---	---	---	---	---	103	194	214	110	102	58
21	---	---	---	---	---	---	112	207	216	105	99	54
22	---	---	---	---	---	---	137	218	186	103	100	53
23	---	---	---	---	---	---	134	216	161	109	89	52
24	---	---	---	---	---	---	157	218	150	112	77	52
25	---	---	---	---	---	---	179	190	135	106	100	50
26	---	---	---	---	---	---	189	172	106	107	120	50
27	---	---	---	---	---	---	220	170	97	131	119	50
28	---	---	---	---	---	---	256	184	100	173	115	52
29	---	---	---	---	---	---	305	193	106	181	115	50
30	---	---	---	---	---	---	215	193	129	151	116	46
31	---	---	---	---	---	---	185	---	148	147	---	34
TOTAL							2414	4884	5189	4328	3644	2692
MEAN							78	163	167	140	121	87
MAX							305	244	233	236	185	122
MIN							0.0	85	97	71	77	34
AC-FT							4788	9687	10292	8585	7228	5340
IRRIGATION YEAR 1993												
TOTAL												
23151												
MEAN												
63												
AC-FT												
45920												

13038434 TEXAS & LIBERTY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	289	312	188	152	108
2	---	---	---	---	---	---	0.0	302	310	182	147	107
3	---	---	---	---	---	---	0.0	289	328	196	133	107
4	---	---	---	---	---	---	0.0	312	327	231	130	107
5	---	---	---	---	---	---	0.0	265	336	250	133	107
6	---	---	---	---	---	---	0.0	233	301	265	138	101
7	---	---	---	---	---	---	0.0	239	282	268	148	94
8	---	---	---	---	---	---	0.0	207	273	270	180	95
9	---	---	---	---	---	---	0.0	192	273	241	179	93
10	---	---	---	---	---	---	0.0	190	263	245	169	92
11	---	---	---	---	---	---	0.0	182	263	235	175	94
12	---	---	---	---	---	---	0.0	188	269	219	182	90
13	---	---	---	---	---	---	0.0	169	269	205	182	82
14	---	---	---	---	---	---	0.0	166	280	201	180	82
15	---	---	---	---	---	---	0.0	169	283	195	180	87
16	---	---	---	---	---	---	12	165	279	173	190	75
17	---	---	---	---	---	---	111	166	283	177	177	65
18	---	---	---	---	---	---	116	223	286	192	139	67
19	---	---	---	---	---	---	145	237	279	194	139	61
20	---	---	---	---	---	---	184	235	282	199	133	53
21	---	---	---	---	---	---	195	281	289	192	109	53
22	---	---	---	---	---	---	235	355	305	164	111	53
23	---	---	---	---	---	---	241	359	284	159	113	52
24	---	---	---	---	---	---	233	346	259	153	114	52
25	---	---	---	---	---	---	241	336	227	153	107	50
26	---	---	---	---	---	---	258	324	218	155	104	49
27	---	---	---	---	---	---	296	321	204	157	101	49
28	---	---	---	---	---	---	347	318	212	155	100	49
29	---	---	---	---	---	---	347	318	208	157	100	49
30	---	---	---	---	---	---	243	315	195	157	108	49
31	---	---	---	---	---	---	231	---	189	153	---	31
TOTAL							3435	7691	8368	6081	4253	2303
MEAN							111	256	270	196	142	74
MAX							347	359	336	270	190	108
MIN							0.0	165	189	153	100	31
AC-FT							6813	15255	16598	12062	8436	4568
IRRIGATION YEAR 1993												
TOTAL												63731
MEAN												88
AC-FT												63731

F-51

13038436 HILL PETTINGER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	4.0	12	6.0	1.0	4.0
2	---	---	---	---	---	---	0.0	4.0	11	6.0	0.0	4.0
3	---	---	---	---	---	---	0.0	4.0	11	5.0	0.0	4.0
4	---	---	---	---	---	---	0.0	4.0	11	5.0	0.0	4.0
5	---	---	---	---	---	---	0.0	4.0	12	10	0.0	4.0
6	---	---	---	---	---	---	0.0	4.0	11	10	0.0	0.0
7	---	---	---	---	---	---	0.0	4.0	12	4.0	0.0	0.0
8	---	---	---	---	---	---	0.0	4.0	11	4.0	3.0	0.0
9	---	---	---	---	---	---	0.0	4.0	9.0	4.0	2.0	0.0
10	---	---	---	---	---	---	0.0	3.0	11	4.0	2.0	0.0
11	---	---	---	---	---	---	0.0	2.0	12	4.0	8.0	0.0
12	---	---	---	---	---	---	0.0	2.0	12	1.0	8.0	0.0
13	---	---	---	---	---	---	0.0	2.0	3.0	1.0	8.0	0.0
14	---	---	---	---	---	---	0.0	3.0	14	0.0	8.0	0.0
15	---	---	---	---	---	---	0.0	0.0	15	0.0	8.0	0.0
16	---	---	---	---	---	---	0.0	0.0	13	0.0	7.0	0.0
17	---	---	---	---	---	---	0.0	0.0	12	0.0	4.0	0.0
18	---	---	---	---	---	---	0.0	0.0	12	0.0	6.0	0.0
19	---	---	---	---	---	---	1.0	0.0	13	0.0	5.0	0.0
20	---	---	---	---	---	---	2.0	0.0	12	0.0	5.0	0.0
21	---	---	---	---	---	---	2.0	0.0	12	0.0	1.0	0.0
22	---	---	---	---	---	---	2.0	2.0	12	0.0	6.0	0.0
23	---	---	---	---	---	---	1.0	3.0	10	0.0	6.0	0.0
24	---	---	---	---	---	---	1.0	9.0	10	0.0	8.0	0.0
25	---	---	---	---	---	---	3.0	4.0	10	0.0	8.0	0.0
26	---	---	---	---	---	---	3.0	7.0	1.0	0.0	7.0	0.0
27	---	---	---	---	---	---	3.0	13	1.0	0.0	7.0	0.0
28	---	---	---	---	---	---	6.0	6.0	1.0	8.0	0.0	0.0
29	---	---	---	---	---	---	9.0	6.0	1.0	8.0	0.0	0.0
30	---	---	---	---	---	---	9.0	9.0	6.0	8.0	0.0	0.0
31	---	---	---	---	---	---	9.0	---	6.0	1.0	---	0.0
TOTAL							51	107	299	89	118	20
MEAN							1.6	3.6	9.6	2.9	3.9	0.6
MAX							9.0	13	15	10	8.0	4.0
MIN							0.0	0.0	1.0	0.0	0.0	0.0
AC-FT							101	212	593	177	234	40
	IRRIGATION YEAR 1993				TOTAL	684	MEAN	2	AC-FT	1356		

13038437 NELSON COREY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	8.0	8.0	0.0
2	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	7.0	11	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	7.0	11	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	11	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	12	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	7.0	9.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	6.0	7.0	0.0	9.0	0.0
22	---	---	---	---	---	---	0.0	7.0	9.0	0.0	7.0	0.0
23	---	---	---	---	---	---	0.0	8.0	10	0.0	7.0	0.0
24	---	---	---	---	---	---	0.0	8.0	10	0.0	9.0	0.0
25	---	---	---	---	---	---	0.0	3.0	10	0.0	8.0	0.0
26	---	---	---	---	---	---	0.0	7.0	10	2.0	4.0	0.0
27	---	---	---	---	---	---	0.0	0.0	10	2.0	4.0	0.0
28	---	---	---	---	---	---	0.0	0.0	9.0	0.0	6.0	0.0
29	---	---	---	---	---	---	0.0	0.0	9.0	0.0	6.0	0.0
30	---	---	---	---	---	---	0.0	0.0	8.0	0.0	6.0	0.0
31	---	---	---	---	---	---	0.0	---	8.0	8.0	---	0.0
TOTAL							0	52	192	42	74	0
MEAN							0.0	1.7	6.2	1.4	2.5	0.0
MAX							0.0	8.0	12	11	9.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	103	381	83	147	0
IRRIGATION YEAR 1993												
TOTAL												
360												
MEAN												
1												
AC-FT												
714												

13038502 MISCELLANEOUS DIVERSIONS, SNAKE RIVER, HEISE TO LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	3.4	19	13	8.4	11
2	0.0	---	---	---	---	---	0.0	4.3	15	15	9.2	8.5
3	0.0	---	---	---	---	---	0.0	4.3	15	15	7.6	8.7
4	0.0	---	---	---	---	---	0.0	4.3	11	15	7.6	5.8
5	0.0	---	---	---	---	---	0.0	5.6	10	13	3.7	1.7
6	0.0	---	---	---	---	---	0.0	5.8	11	13	2.6	1.7
7	0.0	---	---	---	---	---	0.0	6.0	10	13	2.6	0.0
8	0.0	---	---	---	---	---	0.0	4.9	11	19	2.6	0.0
9	0.0	---	---	---	---	---	0.0	4.3	12	10	2.6	0.0
10	---	---	---	---	---	---	0.0	5.4	6.8	7.6	2.6	0.0
11	---	---	---	---	---	---	0.3	6.1	6.8	8.1	2.6	0.0
12	---	---	---	---	---	---	0.3	6.1	18	7.6	2.6	0.0
13	---	---	---	---	---	---	0.3	5.0	15	6.1	2.6	0.0
14	---	---	---	---	---	---	0.0	6.1	12	6.1	8.4	0.0
15	---	---	---	---	---	---	0.0	13	14	4.5	11	0.0
16	---	---	---	---	---	---	0.0	13	15	10	14	0.0
17	---	---	---	---	---	---	1.5	12	21	8.4	13	0.0
18	---	---	---	---	---	---	1.5	13	21	8.3	11	0.0
19	---	---	---	---	---	---	1.3	7.4	17	5.1	9.5	0.0
20	---	---	---	---	---	---	1.3	7.5	20	4.4	9.5	0.0
21	---	---	---	---	---	---	2.7	13	29	4.5	7.3	0.0
22	---	---	---	---	---	---	3.2	15	26	4.2	7.3	0.0
23	---	---	---	---	---	---	1.2	17	29	5.7	7.3	0.0
24	---	---	---	---	---	---	2.7	18	23	5.7	6.4	0.0
25	---	---	---	---	---	0.0	3.4	20	14	5.8	7.3	0.0
26	---	---	---	---	---	0.0	3.4	20	10	6.1	7.3	0.0
27	---	---	---	---	---	0.0	3.5	17	6.7	7.1	10	0.0
28	---	---	---	---	---	0.0	5.3	18	10	9.1	10	0.0
29	---	---	---	---	---	0.0	5.3	15	7.4	12	12	0.0
30	---	---	---	---	---	0.0	5.3	14	6.6	18	12	0.0
31	---	---	---	---	---	---	5.3	---	7.0	14	---	0.0
TOTAL	0	---	---	---	---	0	48	306	449	295	220	38
MEAN	0.0	---	---	---	---	0.0	1.5	10	14	9.5	7.3	1.2
MAX	0.0	---	---	---	---	0.0	5.3	20	29	19	14	11
MIN	0.0	---	---	---	---	0.0	0.0	3.4	6.6	4.2	2.6	0.0
AC-FT	0	---	---	---	---	0	95	606	891	584	436	75
IRRIGATION YEAR 1993												
TOTAL												
1355												
MEAN												
4												
AC-FT												
2687												

13038502 TOTAL DIVERSIONS, SNAKE RIVER, HEISE TO LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	18	---	---	---	---	---	25	5359	6436	4646	3998	3631
2	5.0	---	---	---	---	---	115	5410	6360	4806	3960	3470
3	4.0	---	---	---	---	---	132	5518	6409	5074	3950	3477
4	3.0	---	---	---	---	---	92	5281	6416	5524	4020	3484
5	1.0	---	---	---	---	---	72	5144	6222	5885	4032	3481
6	1.0	---	---	---	---	---	66	4795	5995	5714	4037	3431
7	1.0	---	---	---	---	---	84	4212	5855	5624	3959	3357
8	1.0	---	---	---	---	---	109	3758	5675	5304	3892	3254
9	1.0	---	---	---	---	---	134	3591	5615	5060	3993	2992
10	---	---	---	---	---	---	145	3524	5786	4887	4065	2895
11	---	---	---	---	---	---	514	3381	5908	4740	4046	2822
12	---	---	---	---	---	---	417	3309	6106	4598	4007	2794
13	---	---	---	---	---	---	487	3295	6242	4362	4032	2669
14	---	---	---	---	---	---	827	3520	6389	4021	4846	2479
15	---	---	---	---	---	---	972	3730	6503	3869	3858	2299
16	---	---	---	---	---	---	1042	4147	6490	3793	3936	2127
17	---	---	---	---	---	---	1389	4616	6502	3616	3662	1987
18	---	---	---	---	---	---	1555	5120	6511	3532	3515	1949
19	---	---	---	---	---	---	1841	5605	6477	3559	3387	1938
20	---	---	---	---	---	---	2198	5709	6440	3451	3405	1851
21	---	---	---	---	---	---	2471	5978	6436	3364	3243	1805
22	---	---	---	---	---	---	2644	6252	6396	3316	3213	1807
23	---	---	---	---	---	---	2561	6524	6195	3316	3211	1813
24	---	---	---	---	---	---	2683	6326	5714	3258	3188	1813
25	---	---	---	---	---	12	3268	6186	5286	3206	3150	1795
26	---	---	---	---	---	25	3696	5904	5070	3231	3153	1788
27	---	---	---	---	---	25	4094	5744	4628	3526	3272	1788
28	---	---	---	---	---	25	4719	5869	4533	3612	3382	1700
29	---	---	---	---	---	25	5054	6122	4598	3460	3730	1678
30	---	---	---	---	---	25	5160	6360	4637	3473	3411	1507
31	---	---	---	---	---	---	5179	---	4597	3990	---	1173
TOTAL	35	---	---	---	---	137	53747	150292	182424	129817	111549	75054
MEAN	3.9	---	---	---	---	23	1734	5010	5885	4188	3718	2421
MAX	18	---	---	---	---	25	5179	6524	6511	5885	4846	3631
MIN	1.0	---	---	---	---	12	25	3295	4533	3206	3150	1173
AC-FT	69	---	---	---	---	272	106607	298103	361839	257493	221258	148869
IRRIGATION YEAR 1993												
TOTAL												
703055												
MEAN												
1926												
AC-FT												
1394509												

DIVERSIONS FROM HENRYS FORK
ISLAND PARK TO ASHTON

13046025 MISCELLANEOUS DIVERSIONS, HENRYS F ISLAND PARK TO ASHTON 1993
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	9.5	5.8	3.1	2.2
2	---	---	---	---	---	---	0.0	0.0	12	6.3	1.8	2.2
3	---	---	---	---	---	---	0.0	0.0	9.3	10	1.8	1.4
4	---	---	---	---	---	---	0.0	0.0	7.7	11	1.8	1.4
5	---	---	---	---	---	---	0.0	0.0	7.2	10	1.8	1.1
6	---	---	---	---	---	---	0.0	0.0	8.0	9.8	1.8	0.6
7	---	---	---	---	---	---	0.0	0.0	8.6	8.9	1.8	0.6
8	---	---	---	---	---	---	0.0	0.0	8.6	11	1.8	0.3
9	---	---	---	---	---	---	0.0	0.0	8.6	8.8	1.8	0.2
10	---	---	---	---	---	---	0.0	0.0	8.5	3.6	1.8	0.2
11	---	---	---	---	---	---	0.0	0.0	10	3.6	1.8	0.0
12	---	---	---	---	---	---	0.0	0.0	11	3.6	1.8	0.0
13	---	---	---	---	---	---	0.0	0.0	11	3.6	1.8	0.0
14	---	---	---	---	---	---	0.0	0.0	12	3.6	1.7	0.0
15	---	---	---	---	---	---	0.0	0.0	13	3.6	1.7	0.0
16	---	---	---	---	---	---	0.0	0.0	14	3.5	2.2	0.0
17	---	---	---	---	---	---	0.0	0.0	16	4.4	2.7	0.0
18	---	---	---	---	---	---	0.0	0.0	14	5.3	2.6	0.0
19	---	---	---	---	---	---	0.0	0.1	13	4.6	2.1	0.0
20	---	---	---	---	---	---	0.0	0.1	13	6.8	1.7	0.0
21	---	---	---	---	---	---	0.0	0.1	13	5.0	2.5	0.0
22	---	---	---	---	---	---	0.0	0.1	16	3.5	2.5	0.0
23	---	---	---	---	---	---	0.0	0.1	14	3.5	2.5	0.0
24	---	---	---	---	---	---	0.0	0.3	7.4	3.5	2.0	0.0
25	---	---	---	---	---	---	0.0	0.9	7.5	3.3	3.2	0.0
26	---	---	---	---	---	---	0.0	1.6	6.0	2.7	3.2	0.0
27	---	---	---	---	---	---	0.0	1.7	5.9	2.0	3.2	0.0
28	---	---	---	---	---	---	0.0	3.4	5.9	2.0	3.2	0.0
29	---	---	---	---	---	---	0.0	4.6	3.6	1.9	1.7	0.0
30	---	---	---	---	---	---	0.0	6.8	4.5	3.2	1.6	0.0
31	---	---	---	---	---	---	0.0	---	4.2	3.2	---	0.0
TOTAL							0	20	302	162	66	10
MEAN							0.0	0.7	9.7	5.2	2.2	0.3
MAX							0.0	6.8	16	11	3.2	2.2
MIN							0.0	0.0	3.6	1.9	1.6	0.0
AC-FT							0	39	599	321	131	20
												1109
												2
												AC-FT
												560
												MEAN
												TOTAL
												IRRIGATION YEAR 1993

13046025 TOTAL DIVERSIONS, HENRYS F ISLAND PARK TO ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	9.5	5.8	3.1	2.2
2	---	---	---	---	---	---	0.0	0.0	12	6.3	1.8	2.2
3	---	---	---	---	---	---	0.0	0.0	9.3	10	1.8	1.4
4	---	---	---	---	---	---	0.0	0.0	7.7	11	1.8	1.4
5	---	---	---	---	---	---	0.0	0.0	7.2	10	1.8	1.1
6	---	---	---	---	---	---	0.0	0.0	8.0	9.8	1.8	0.6
7	---	---	---	---	---	---	0.0	0.0	8.6	8.9	1.8	0.6
8	---	---	---	---	---	---	0.0	0.0	8.6	11	1.8	0.3
9	---	---	---	---	---	---	0.0	0.0	8.6	8.8	1.8	0.2
10	---	---	---	---	---	---	0.0	0.0	8.5	3.6	1.8	0.2
11	---	---	---	---	---	---	0.0	0.0	10	3.6	1.8	0.0
12	---	---	---	---	---	---	0.0	0.0	11	3.6	1.8	0.0
13	---	---	---	---	---	---	0.0	0.0	11	3.6	1.8	0.0
14	---	---	---	---	---	---	0.0	0.0	12	3.6	1.7	0.0
15	---	---	---	---	---	---	0.0	0.0	13	3.6	1.7	0.0
16	---	---	---	---	---	---	0.0	0.0	14	3.5	2.2	0.0
17	---	---	---	---	---	---	0.0	0.0	16	4.4	2.7	0.0
18	---	---	---	---	---	---	0.0	0.0	14	5.3	2.6	0.0
19	---	---	---	---	---	---	0.0	0.1	13	4.6	2.1	0.0
20	---	---	---	---	---	---	0.0	0.1	13	6.8	1.7	0.0
21	---	---	---	---	---	---	0.0	0.1	13	5.0	2.5	0.0
22	---	---	---	---	---	---	0.0	0.1	16	3.5	2.5	0.0
23	---	---	---	---	---	---	0.0	0.1	14	3.5	2.5	0.0
24	---	---	---	---	---	---	0.0	0.3	7.4	3.5	2.0	0.0
25	---	---	---	---	---	---	0.0	0.9	7.5	3.3	3.2	0.0
26	---	---	---	---	---	---	0.0	1.6	6.0	2.7	3.2	0.0
27	---	---	---	---	---	---	0.0	1.7	5.9	2.0	3.2	0.0
28	---	---	---	---	---	---	0.0	3.4	5.9	2.0	3.2	0.0
29	---	---	---	---	---	---	0.0	4.6	3.6	1.9	1.7	0.0
30	---	---	---	---	---	---	0.0	6.8	4.5	3.2	1.6	0.0
31	---	---	---	---	---	---	0.0	---	4.2	3.2	---	0.0
TOTAL							0	20	302	162	66	10
MEAN							0.0	0.7	9.7	5.2	2.2	0.3
MAX							0.0	6.8	16	11	3.2	2.2
MIN							0.0	0.0	3.6	1.9	1.6	0.0
AC-FT							0	39	599	321	131	20
IRRIGATION YEAR 1993												
TOTAL												
560												
MEAN												
2												
AC-FT												
1109												

DIVERSIONS FROM HENRYS FORK
ASHTON TO ABOVE FALLS RIVER

13046310 DEWEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	19	25	27	19	18	14
2	---	---	---	---	---	---	19	24	27	18	18	13
3	---	---	---	---	---	---	19	25	26	18	19	15
4	---	---	---	---	---	---	19	24	25	29	29	15
5	---	---	---	---	---	---	19	20	25	28	29	15
6	---	---	---	---	---	---	19	17	25	26	29	15
7	---	---	---	---	---	---	18	14	24	23	29	14
8	---	---	---	---	---	---	14	14	11	22	29	13
9	---	---	---	---	---	---	12	15	10	22	17	13
10	---	---	---	---	---	---	10	15	20	21	16	14
11	---	---	---	---	---	---	10	15	22	20	16	13
12	---	---	---	---	---	---	10	14	24	20	17	13
13	---	---	---	---	---	---	17	16	23	22	17	12
14	---	---	---	---	---	---	18	19	23	22	17	11
15	---	---	---	---	---	---	18	20	24	22	16	8.0
16	---	---	---	---	---	---	19	21	24	22	15	5.0
17	---	---	---	---	---	---	20	21	27	21	15	5.0
18	---	---	---	---	---	---	21	22	26	19	15	5.0
19	---	---	---	---	---	---	20	24	3.0	20	15	5.0
20	---	---	---	---	---	---	14	24	0.0	21	15	5.0
21	---	---	---	---	---	---	12	24	29	19	15	5.0
22	---	---	---	---	---	---	13	23	23	19	15	5.0
23	---	---	---	---	---	---	13	24	22	18	15	5.0
24	---	---	---	---	---	---	14	24	21	18	14	5.0
25	---	---	---	---	---	---	21	24	11	20	15	5.0
26	---	---	---	---	---	---	25	22	11	19	15	4.0
27	---	---	---	---	---	---	26	22	10	18	16	4.0
28	---	---	---	---	---	20	27	21	9.0	18	16	3.0
29	---	---	---	---	19	19	27	21	9.0	22	15	3.0
30	---	---	---	---	19	19	26	21	10	26	14	4.0
31	---	---	---	---	---	---	25	---	11	17	---	4.0
TOTAL						58	564	615	582	649	541	270
MEAN						19	18	21	19	21	18	8.7
MAX						20	27	25	29	29	29	15
MIN						19	10	14	0.0	17	14	3.0
AC-FT						115	1119	1220	1154	1287	1073	536
IRRIGATION YEAR 1993						9	AC-FT					
TOTAL						3279	6503					

13046452 MISCELLANEOUS DIVERSIONS, HENRYS FORK ASHTON TO ABOVE FALLS RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	10	1.4	1.0	0.4
2	---	---	---	---	---	---	0.0	0.0	11	2.0	1.0	0.4
3	---	---	---	---	---	---	0.0	0.0	8.3	4.1	1.0	0.4
4	---	---	---	---	---	---	0.0	0.0	8.3	4.8	1.0	0.4
5	---	---	---	---	---	---	0.0	0.0	8.5	5.9	1.0	0.4
6	---	---	---	---	---	---	0.0	0.0	7.3	7.1	1.0	0.4
7	---	---	---	---	---	---	0.0	0.0	6.6	5.1	1.0	0.4
8	---	---	---	---	---	---	0.0	0.0	8.5	4.8	1.0	0.4
9	---	---	---	---	---	---	0.0	0.0	9.4	2.8	1.0	0.3
10	---	---	---	---	---	---	0.0	0.0	7.7	2.6	1.0	0.3
11	---	---	---	---	---	---	0.0	0.0	5.8	1.2	0.9	0.0
12	---	---	---	---	---	---	0.0	0.0	5.8	1.2	1.6	0.0
13	---	---	---	---	---	---	0.0	0.0	4.3	1.8	2.2	0.0
14	---	---	---	---	---	---	0.0	0.0	6.3	3.0	2.3	0.0
15	---	---	---	---	---	---	0.0	0.0	10	1.9	1.6	0.0
16	---	---	---	---	---	---	0.0	0.0	7.7	1.7	0.9	0.0
17	---	---	---	---	---	---	0.0	0.0	7.7	3.1	0.9	0.0
18	---	---	---	---	---	---	0.0	0.0	6.1	3.1	0.9	0.0
19	---	---	---	---	---	---	0.0	0.0	7.8	3.1	0.9	0.0
20	---	---	---	---	---	---	0.0	0.0	8.9	2.1	1.2	0.0
21	---	---	---	---	---	---	0.0	0.0	12	1.1	1.2	0.0
22	---	---	---	---	---	---	0.0	0.0	12	1.1	1.2	0.0
23	---	---	---	---	---	---	0.0	2.5	12	1.1	1.2	0.0
24	---	---	---	---	---	---	0.0	2.5	9.0	1.5	0.9	0.0
25	---	---	---	---	---	---	0.0	2.5	4.7	1.0	0.9	0.0
26	---	---	---	---	---	---	0.0	2.7	4.7	1.0	1.8	0.0
27	---	---	---	---	---	---	0.0	2.9	4.7	1.0	1.8	0.0
28	---	---	---	---	---	0.0	0.0	3.6	2.6	1.0	3.0	0.0
29	---	---	---	---	---	0.0	0.0	7.1	1.4	1.0	2.1	0.0
30	---	---	---	---	---	0.0	0.0	8.6	1.4	1.0	1.6	0.0
31	---	---	---	---	---	---	0.0	---	1.4	1.0	---	0.0
TOTAL						0	0	32	221	75	39	4
MEAN						0.0	0.0	1.1	7.1	2.4	1.3	0.1
MAX						0.0	0.0	8.6	12	7.1	3.0	0.4
MIN						0.0	0.0	0.0	1.4	1.0	0.9	0.0
AC-FT						0	0	64	439	148	78	8
IRRIGATION YEAR 1993												
TOTAL												736
MEAN												1
AC-FT												736

13066452 TOTAL DIVERSIONS, HENRYS FORK ASHTON TO ABOVE FALLS RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	19	25	37	20	19	14
2	---	---	---	---	---	---	19	24	38	20	19	13
3	---	---	---	---	---	---	19	25	34	22	20	15
4	---	---	---	---	---	---	19	24	33	34	30	15
5	---	---	---	---	---	---	19	20	34	34	30	15
6	---	---	---	---	---	---	19	17	32	33	30	15
7	---	---	---	---	---	---	18	14	31	28	30	14
8	---	---	---	---	---	---	14	14	20	27	30	13
9	---	---	---	---	---	---	12	15	19	25	18	13
10	---	---	---	---	---	---	10	15	28	24	17	14
11	---	---	---	---	---	---	10	15	28	21	17	13
12	---	---	---	---	---	---	10	14	30	21	19	13
13	---	---	---	---	---	---	17	16	27	24	19	12
14	---	---	---	---	---	---	18	19	29	25	19	11
15	---	---	---	---	---	---	18	20	34	24	18	8.0
16	---	---	---	---	---	---	19	21	32	24	16	5.0
17	---	---	---	---	---	---	20	21	35	24	16	5.0
18	---	---	---	---	---	---	21	22	32	22	16	5.0
19	---	---	---	---	---	---	20	24	11	23	16	5.0
20	---	---	---	---	---	---	14	24	8.9	23	16	5.0
21	---	---	---	---	---	---	12	24	41	20	16	5.0
22	---	---	---	---	---	---	13	23	35	20	16	5.0
23	---	---	---	---	---	---	13	27	34	19	16	5.0
24	---	---	---	---	---	---	14	27	30	20	15	5.0
25	---	---	---	---	---	---	21	27	16	21	16	5.0
26	---	---	---	---	---	---	25	25	16	20	17	4.0
27	---	---	---	---	---	---	26	25	15	19	18	4.0
28	---	---	---	---	---	20	27	25	12	19	19	3.0
29	---	---	---	---	19	19	27	28	10	23	17	3.0
30	---	---	---	---	19	19	26	30	11	27	16	4.0
31	---	---	---	---	---	---	25	---	12	18	---	4.0
TOTAL						58	564	647	803	724	580	274
MEAN						19	18	22	26	23	19	8.8
MAX						20	27	30	41	34	30	15
MIN						19	10	14	8.9	18	15	3.0
AC-FT						115	1119	1284	1593	1435	1151	543
IRRIGATION YEAR 1993												
TOTAL												
3650												
MEAN												
10												
AC-FT												
7240												

DIVERSIONS FROM FALLS RIVER
GRASSY LAKE TO SQUIRREL

13047305 YELLOWSTONE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	7.0	6.0	8.0	4.0
2	---	---	---	---	---	---	0.0	0.0	8.0	6.0	5.0	3.0
3	---	---	---	---	---	---	0.0	0.0	9.0	13	6.0	4.0
4	---	---	---	---	---	---	0.0	0.0	3.0	20	2.0	4.0
5	---	---	---	---	---	---	0.0	0.0	0.0	23	2.0	6.0
6	---	---	---	---	---	---	0.0	0.0	2.0	5.0	2.0	3.0
7	---	---	---	---	---	---	0.0	0.0	2.0	9.0	2.0	1.0
8	---	---	---	---	---	---	0.0	0.0	2.0	6.0	6.0	0.0
9	---	---	---	---	---	---	0.0	0.0	2.0	5.0	6.0	0.0
10	---	---	---	---	---	---	0.0	0.0	2.0	7.0	6.0	0.0
11	---	---	---	---	---	---	0.0	0.0	2.0	13	5.0	0.0
12	---	---	---	---	---	---	0.0	0.0	2.0	13	2.0	0.0
13	---	---	---	---	---	---	0.0	0.0	3.0	11	2.0	0.0
14	---	---	---	---	---	---	0.0	0.0	3.0	9.0	2.0	0.0
15	---	---	---	---	---	---	0.0	0.0	8.0	10	1.0	0.0
16	---	---	---	---	---	---	0.0	0.0	7.0	10	1.0	0.0
17	---	---	---	---	---	---	0.0	0.0	6.0	10	1.0	0.0
18	---	---	---	---	---	---	0.0	0.0	8.0	5.0	1.0	0.0
19	---	---	---	---	---	---	0.0	0.0	11	6.0	4.0	0.0
20	---	---	---	---	---	---	0.0	0.0	18	7.0	4.0	0.0
21	---	---	---	---	---	---	0.0	0.0	20	3.0	5.0	0.0
22	---	---	---	---	---	---	0.0	0.0	19	2.0	12	0.0
23	---	---	---	---	---	---	0.0	23	19	1.0	13	0.0
24	---	---	---	---	---	---	0.0	0.0	19	1.0	13	0.0
25	---	---	---	---	---	---	0.0	0.0	13	1.0	13	0.0
26	---	---	---	---	---	---	0.0	5.0	7.0	1.0	8.0	0.0
27	---	---	---	---	---	---	0.0	4.0	5.0	2.0	4.0	0.0
28	---	---	---	---	---	---	0.0	2.0	4.0	4.0	4.0	0.0
29	---	---	---	---	---	---	0.0	3.0	6.0	4.0	5.0	0.0
30	---	---	---	---	---	---	0.0	2.0	8.0	4.0	5.0	0.0
31	---	---	---	---	---	---	0.0	---	5.0	4.0	---	0.0
TOTAL							0	39	230	221	150	25
MEAN							0.0	1.3	7.4	7.1	5.0	0.8
MAX							0.0	23	20	23	13	6.0
MIN							0.0	0.0	0.0	1.0	1.0	0.0
AC-FT							0	77	456	438	298	50
IRRIGATION YEAR 1993												
TOTAL												
665												
MEAN												
2												
AC-FT												
1319												

13047475 MARYSVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	71	96	76	69
2	---	---	---	---	---	---	0.0	0.0	92	110	74	69
3	---	---	---	---	---	---	0.0	0.0	100	136	65	69
4	---	---	---	---	---	---	0.0	0.0	53	140	63	69
5	---	---	---	---	---	---	0.0	0.0	44	150	63	69
6	---	---	---	---	---	---	0.0	0.0	45	148	63	69
7	---	---	---	---	---	---	0.0	0.0	45	151	63	69
8	---	---	---	---	---	---	0.0	0.0	46	133	62	59
9	---	---	---	---	---	---	0.0	0.0	45	142	62	42
10	---	---	---	---	---	---	0.0	0.0	44	140	63	35
11	---	---	---	---	---	---	0.0	0.0	47	123	63	35
12	---	---	---	---	---	---	0.0	0.0	65	121	63	35
13	---	---	---	---	---	---	0.0	0.0	89	110	63	35
14	---	---	---	---	---	---	0.0	0.0	109	102	62	35
15	---	---	---	---	---	---	0.0	0.0	143	102	63	35
16	---	---	---	---	---	---	0.0	0.0	190	103	63	35
17	---	---	---	---	---	---	0.0	0.0	189	104	63	35
18	---	---	---	---	---	---	0.0	0.0	190	105	63	35
19	---	---	---	---	---	---	0.0	0.0	195	103	63	35
20	---	---	---	---	---	---	0.0	0.0	202	105	63	34
21	---	---	---	---	---	---	0.0	0.0	206	96	63	35
22	---	---	---	---	---	---	0.0	0.0	216	76	64	35
23	---	---	---	---	---	---	0.0	0.0	217	76	67	35
24	---	---	---	---	---	---	0.0	0.0	158	76	67	35
25	---	---	---	---	---	---	0.0	0.0	132	77	67	35
26	---	---	---	---	---	---	0.0	0.0	135	76	67	35
27	---	---	---	---	---	---	0.0	2.0	116	76	67	35
28	---	---	---	---	---	---	0.0	32	99	76	67	35
29	---	---	---	---	---	---	0.0	48	92	76	68	34
30	---	---	---	---	---	---	0.0	43	91	76	69	34
31	---	---	---	---	---	---	0.0	---	91	76	---	25
TOTAL							0	125	3557	3281	1949	1341
MEAN							0.0	4.2	115	106	65	43
MAX							0.0	48	217	151	76	69
MIN							0.0	0.0	44	76	62	25
AC-FT							0	248	7055	6508	3866	2660
IRRIGATION YEAR 1993												
TOTAL												
10253												
MEAN												
28												
AC-FT												
20336												

13047502 TOTAL DIVERSIONS, FALLS RIVER, ABOVE SQUIRREL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	78	102	84	73
2	---	---	---	---	---	---	0.0	0.0	100	116	79	72
3	---	---	---	---	---	---	0.0	0.0	109	149	71	73
4	---	---	---	---	---	---	0.0	0.0	56	160	65	73
5	---	---	---	---	---	---	0.0	0.0	44	173	65	75
6	---	---	---	---	---	---	0.0	0.0	47	153	65	72
7	---	---	---	---	---	---	0.0	0.0	47	160	65	70
8	---	---	---	---	---	---	0.0	0.0	48	139	68	59
9	---	---	---	---	---	---	0.0	0.0	47	147	68	42
10	---	---	---	---	---	---	0.0	0.0	46	147	69	35
11	---	---	---	---	---	---	0.0	0.0	49	136	68	35
12	---	---	---	---	---	---	0.0	0.0	67	134	65	35
13	---	---	---	---	---	---	0.0	0.0	92	121	65	35
14	---	---	---	---	---	---	0.0	0.0	112	111	64	35
15	---	---	---	---	---	---	0.0	0.0	151	112	64	35
16	---	---	---	---	---	---	0.0	0.0	197	113	64	35
17	---	---	---	---	---	---	0.0	0.0	195	114	64	35
18	---	---	---	---	---	---	0.0	0.0	198	110	64	35
19	---	---	---	---	---	---	0.0	0.0	206	109	67	35
20	---	---	---	---	---	---	0.0	0.0	220	112	67	34
21	---	---	---	---	---	---	0.0	0.0	226	99	68	35
22	---	---	---	---	---	---	0.0	0.0	235	78	76	35
23	---	---	---	---	---	---	0.0	23	236	77	80	35
24	---	---	---	---	---	---	0.0	0.0	177	77	80	35
25	---	---	---	---	---	---	0.0	0.0	145	78	80	35
26	---	---	---	---	---	---	0.0	5.0	142	77	75	35
27	---	---	---	---	---	---	0.0	6.0	121	78	71	35
28	---	---	---	---	---	---	0.0	34	103	80	71	35
29	---	---	---	---	---	---	0.0	51	98	80	73	34
30	---	---	---	---	---	---	0.0	45	99	80	74	34
31	---	---	---	---	---	---	0.0	---	96	80	---	25
TOTAL							0	164	3787	3502	2099	1366
MEAN							0.0	5.5	122	113	70	44
MAX							0.0	51	236	173	84	75
MIN							0.0	0.0	44	77	64	25
AC-FT							0	325	7512	6946	4163	2709
IRRIGATION YEAR 1993												
TOTAL												
10918												
MEAN												
30												
AC-FT												
21655												

DIVERSIONS FROM FALLS RIVER

SQUIRREL TO CHESTER

13047575 FARMERS OWN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	47	69	48	46
2	---	---	---	---	---	---	0.0	0.0	53	74	49	46
3	---	---	---	---	---	---	0.0	0.0	59	78	48	46
4	---	---	---	---	---	---	0.0	0.0	59	78	46	46
5	---	---	---	---	---	---	0.0	0.0	59	78	46	46
6	---	---	---	---	---	---	0.0	0.0	53	74	45	46
7	---	---	---	---	---	---	0.0	0.0	45	87	44	47
8	---	---	---	---	---	---	0.0	0.0	44	81	44	42
9	---	---	---	---	---	---	0.0	0.0	44	77	44	31
10	---	---	---	---	---	---	0.0	0.0	44	76	43	31
11	---	---	---	---	---	---	0.0	0.0	46	76	43	30
12	---	---	---	---	---	---	0.0	0.0	47	76	44	30
13	---	---	---	---	---	---	0.0	0.0	51	66	45	30
14	---	---	---	---	---	---	0.0	0.0	59	63	44	26
15	---	---	---	---	---	---	0.0	0.0	66	60	44	26
16	---	---	---	---	---	---	0.0	0.0	83	57	44	26
17	---	---	---	---	---	---	0.0	0.0	84	53	44	26
18	---	---	---	---	---	---	0.0	0.0	85	58	44	30
19	---	---	---	---	---	---	0.0	0.0	87	67	43	30
20	---	---	---	---	---	---	0.0	0.0	90	64	43	30
21	---	---	---	---	---	---	0.0	0.0	91	70	41	30
22	---	---	---	---	---	---	0.0	18	90	58	40	30
23	---	---	---	---	---	---	0.0	26	84	47	46	30
24	---	---	---	---	---	---	0.0	25	81	43	47	30
25	---	---	---	---	---	---	0.0	0.0	76	47	47	30
26	---	---	---	---	---	---	0.0	31	71	47	46	35
27	---	---	---	---	---	---	0.0	32	65	47	47	35
28	---	---	---	---	---	---	0.0	33	65	49	47	35
29	---	---	---	---	---	---	0.0	33	63	50	47	35
30	---	---	---	---	---	---	0.0	38	63	51	46	35
31	---	---	---	---	---	---	0.0	---	65	46	---	35
TOTAL							0	236	2019	1967	1349	1071
MEAN							0.0	7.9	65	63	45	35
MAX							0.0	38	91	87	49	47
MIN							0.0	0.0	44	43	40	26
AC-FT							0	468	4005	3902	2676	2124
IRRIGATION YEAR 1993												
TOTAL												
6642												
MEAN												
18												
AC-FT												
13174												

13047681 CONANT CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	21	8.0	2.0	20
2	---	---	---	---	---	---	0.0	0.0	38	9.0	2.0	13
3	---	---	---	---	---	---	0.0	0.0	28	30	2.0	12
4	---	---	---	---	---	---	0.0	0.0	24	13	14	11
5	---	---	---	---	---	---	0.0	0.0	21	26	8.0	11
6	---	---	---	---	---	---	0.0	0.0	13	19	6.0	10
7	---	---	---	---	---	---	0.0	0.0	12	18	5.0	2.0
8	---	---	---	---	---	---	0.0	0.0	21	20	4.0	0.0
9	---	---	---	---	---	---	0.0	0.0	16	21	5.0	0.0
10	---	---	---	---	---	---	0.0	0.0	13	16	5.0	0.0
11	---	---	---	---	---	---	0.0	0.0	16	10	6.0	0.0
12	---	---	---	---	---	---	0.0	0.0	20	16	3.0	0.0
13	---	---	---	---	---	---	0.0	0.0	18	14	1.0	0.0
14	---	---	---	---	---	---	0.0	0.0	32	9.0	1.0	0.0
15	---	---	---	---	---	---	0.0	0.0	31	6.0	1.0	0.0
16	---	---	---	---	---	---	0.0	0.0	35	4.0	1.0	0.0
17	---	---	---	---	---	---	0.0	0.0	40	5.0	1.0	0.0
18	---	---	---	---	---	---	0.0	0.0	41	5.0	1.0	0.0
19	---	---	---	---	---	---	0.0	0.0	42	14	1.0	0.0
20	---	---	---	---	---	---	0.0	0.0	42	13	1.0	0.0
21	---	---	---	---	---	---	0.0	0.0	41	11	6.0	0.0
22	---	---	---	---	---	---	0.0	0.0	41	11	19	0.0
23	---	---	---	---	---	---	0.0	0.0	42	11	18	0.0
24	---	---	---	---	---	---	0.0	0.0	39	11	25	0.0
25	---	---	---	---	---	---	0.0	0.0	22	25	24	0.0
26	---	---	---	---	---	---	0.0	0.0	9.0	18	24	0.0
27	---	---	---	---	---	---	0.0	0.0	7.0	22	24	0.0
28	---	---	---	---	---	---	0.0	0.0	7.0	15	24	0.0
29	---	---	---	---	---	---	0.0	0.0	5.0	7.0	24	0.0
30	---	---	---	---	---	---	0.0	0.0	10	2.0	21	0.0
31	---	---	---	---	---	---	0.0	---	7.0	1.0	---	0.0
TOTAL							0	0	754	410	279	79
MEAN							0.0	0.0	24	13	9.3	2.5
MAX							0.0	0.0	42	30	25	20
MIN							0.0	0.0	5.0	1.0	1.0	0.0
AC-FT							0	0	1496	813	553	157
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

13047900 BOOM CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	0.0	3.0	1.0
2	---	---	---	---	---	---	0.0	0.0	3.0	4.0	3.0	1.0
3	---	---	---	---	---	---	0.0	0.0	0.0	4.0	2.0	0.0
4	---	---	---	---	---	---	0.0	0.0	2.0	4.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	3.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	3.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	1.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	3.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	0.0	1.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	4.0	3.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	5.0	3.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	7.0	4.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	7.0	3.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	6.0	3.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	7.0	1.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	5.0	0.0	3.0	0.0
25	---	---	---	---	---	---	0.0	0.0	3.0	0.0	3.0	0.0
26	---	---	---	---	---	---	0.0	0.0	2.0	0.0	4.0	0.0
27	---	---	---	---	---	---	0.0	0.0	0.0	0.0	3.0	0.0
28	---	---	---	---	---	---	0.0	0.0	0.0	0.0	1.0	0.0
29	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	3.0	3.0	1.0	0.0
31	---	---	---	---	---	---	0.0	---	3.0	3.0	---	0.0
TOTAL							0	0	82	52	23	2
MEAN							0.0	0.0	2.6	1.7	0.8	0.1
MAX							0.0	0.0	7.0	4.0	4.0	1.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	0	163	103	46	4
IRRIGATION YEAR 1993												
TOTAL												
AC-FT												
MEAN												
MAX												
MIN												
AC-FT												

13048025 SQUIRREL CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	9.0	12	6.0	8.0
2	---	---	---	---	---	---	0.0	0.0	12	12	5.0	6.0
3	---	---	---	---	---	---	0.0	0.0	20	11	7.0	6.0
4	---	---	---	---	---	---	0.0	0.0	10	10	1.0	6.0
5	---	---	---	---	---	---	0.0	0.0	1.0	10	1.0	0.0
6	---	---	---	---	---	---	0.0	0.0	1.0	10	1.0	1.0
7	---	---	---	---	---	---	0.0	0.0	0.0	10	0.0	4.0
8	---	---	---	---	---	---	0.0	0.0	0.0	9.0	0.0	8.0
9	---	---	---	---	---	---	0.0	0.0	8.0	9.0	0.0	5.0
10	---	---	---	---	---	---	0.0	0.0	15	10	0.0	2.0
11	---	---	---	---	---	---	0.0	0.0	15	9.0	0.0	1.0
12	---	---	---	---	---	---	0.0	0.0	17	7.0	0.0	1.0
13	---	---	---	---	---	---	0.0	0.0	16	6.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	20	5.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	13	5.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	13	5.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	13	5.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	13	5.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	13	5.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	15	4.0	8.0	0.0
21	---	---	---	---	---	---	0.0	0.0	17	5.0	8.0	0.0
22	---	---	---	---	---	---	0.0	0.0	15	1.0	8.0	0.0
23	---	---	---	---	---	---	0.0	0.0	16	0.0	8.0	0.0
24	---	---	---	---	---	---	0.0	0.0	13	5.0	4.0	0.0
25	---	---	---	---	---	---	0.0	0.0	10	4.0	5.0	0.0
26	---	---	---	---	---	---	0.0	0.0	7.0	4.0	7.0	0.0
27	---	---	---	---	---	---	0.0	0.0	8.0	1.0	7.0	0.0
28	---	---	---	---	---	---	0.0	7.0	7.0	1.0	7.0	0.0
29	---	---	---	---	---	---	0.0	5.0	7.0	1.0	0.0	0.0
30	---	---	---	---	---	---	0.0	5.0	7.0	1.0	7.0	0.0
31	---	---	---	---	---	---	0.0	---	12	5.0	---	0.0
TOTAL							0	17	343	187	90	48
MEAN							0.0	0.6	11	6.0	3.0	1.5
MAX							0.0	7.0	20	12	8.0	8.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	34	680	371	179	95
IRRIGATION YEAR 1993												
TOTAL												1358
MEAN												2
AC-FT												1358

13048050 ORME CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	3.0
2	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	3.0
3	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	3.0
4	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	3.0
5	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	3.0
6	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	3.0
7	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	3.0
8	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	3.0
9	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	3.0
10	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	3.0
11	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	1.0	2.0	3.0	0.0
28	---	---	---	---	---	---	0.0	0.0	1.0	2.0	3.0	0.0
29	---	---	---	---	---	---	0.0	0.0	1.0	2.0	3.0	0.0
30	---	---	---	---	---	---	0.0	0.0	1.0	2.0	3.0	0.0
31	---	---	---	---	---	---	0.0	---	1.0	2.0	---	0.0
TOTAL							0	0	25	62	12	30
MEAN							0.0	0.0	0.8	2.0	0.4	1.0
MAX							0.0	0.0	1.0	2.0	3.0	3.0
MIN							0.0	0.0	0.0	2.0	0.0	0.0
AC-FT							0	0	50	123	24	60
IRRIGATION YEAR 1993												
TOTAL												
129												
MEAN												
0												
AC-FT												
255												

13048475 ENTERPRISE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	55	112	104	91	65
2	---	---	---	---	---	---	0.0	44	108	120	83	56
3	---	---	---	---	---	---	0.0	42	112	121	84	44
4	---	---	---	---	---	---	0.0	42	118	121	84	38
5	---	---	---	---	---	---	0.0	42	105	113	76	33
6	---	---	---	---	---	---	0.0	41	93	76	52	33
7	---	---	---	---	---	---	0.0	40	98	61	52	33
8	---	---	---	---	---	---	0.0	38	103	62	52	34
9	---	---	---	---	---	---	0.0	33	100	62	52	34
10	---	---	---	---	---	---	0.0	32	107	96	52	34
11	---	---	---	---	---	---	0.0	29	110	128	52	33
12	---	---	---	---	---	---	0.0	28	114	85	51	13
13	---	---	---	---	---	---	0.0	25	120	66	50	0.0
14	---	---	---	---	---	---	0.0	26	129	81	50	0.0
15	---	---	---	---	---	---	0.0	26	136	81	50	0.0
16	---	---	---	---	---	---	0.0	28	135	83	50	0.0
17	---	---	---	---	---	---	0.0	41	131	84	50	0.0
18	---	---	---	---	---	---	0.0	43	130	81	50	0.0
19	---	---	---	---	---	---	0.0	40	132	78	67	0.0
20	---	---	---	---	---	---	0.0	49	131	79	76	0.0
21	---	---	---	---	---	---	0.0	64	130	69	76	0.0
22	---	---	---	---	---	---	0.0	71	76	63	79	0.0
23	---	---	---	---	---	---	0.0	52	113	63	84	0.0
24	---	---	---	---	---	---	0.0	55	51	62	84	0.0
25	---	---	---	---	---	---	0.0	67	41	43	84	0.0
26	---	---	---	---	---	---	0.0	80	47	17	84	0.0
27	---	---	---	---	---	---	0.0	94	55	37	84	0.0
28	---	---	---	---	---	---	0.0	114	54	43	84	0.0
29	---	---	---	---	---	---	61	117	53	43	84	0.0
30	---	---	---	---	---	---	61	114	56	67	77	0.0
31	---	---	---	---	---	---	61	---	74	108	---	0.0
TOTAL							183	1572	3074	2397	2044	450
MEAN							5.9	52	99	77	68	15
MAX							61	117	136	128	91	65
MIN							0.0	25	41	17	50	0.0
AC-FT							363	3118	6097	4754	4054	893
IRRIGATION YEAR 1993												
TOTAL												
9720												
MEAN												
27												
AC-FT												
19279												

13048560 FALL RIVER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	45	6.0	6.0	6.0	7.0	5.0	222	138	189	229	200	134
2	48	6.0	6.0	6.0	7.0	5.0	222	139	186	224	199	134
3	48	6.0	6.0	6.0	7.0	5.0	222	137	188	220	199	134
4	48	6.0	7.0	6.0	7.0	4.0	222	134	175	218	199	135
5	48	5.0	7.0	6.0	7.0	4.0	222	134	159	214	198	135
6	35	5.0	7.0	6.0	7.0	4.0	222	136	158	215	200	134
7	35	5.0	7.0	5.0	7.0	4.0	222	140	157	213	198	132
8	37	5.0	7.0	5.0	7.0	4.0	222	138	155	217	196	132
9	37	6.0	7.0	5.0	7.0	4.0	222	144	156	213	196	132
10	30	7.0	7.0	5.0	7.0	222	121	141	173	209	196	132
11	23	7.0	7.0	6.0	7.0	222	49	139	181	208	196	130
12	87	7.0	7.0	6.0	7.0	222	40	141	180	210	186	129
13	49	6.0	7.0	6.0	7.0	222	31	139	191	211	178	129
14	12	6.0	7.0	6.0	6.0	222	23	136	203	211	178	129
15	12	6.0	7.0	6.0	6.0	222	16	136	212	209	178	85
16	12	6.0	7.0	6.0	6.0	222	10	149	211	207	178	37
17	10	7.0	7.0	6.0	6.0	222	5.0	176	215	208	176	37
18	5.0	7.0	7.0	7.0	5.0	222	2.0	198	217	206	159	37
19	5.0	7.0	7.0	7.0	5.0	222	65	197	162	204	142	36
20	5.0	7.0	7.0	7.0	5.0	222	65	213	192	205	140	36
21	5.0	7.0	7.0	7.0	5.0	222	81	202	217	209	140	35
22	6.0	7.0	7.0	7.0	5.0	222	76	189	219	214	138	35
23	6.0	7.0	6.0	7.0	5.0	222	70	190	223	210	137	33
24	6.0	8.0	6.0	7.0	5.0	222	45	183	231	208	137	33
25	6.0	8.0	6.0	7.0	5.0	222	92	177	239	205	137	30
26	6.0	8.0	6.0	7.0	5.0	222	119	176	236	209	137	27
27	6.0	6.0	6.0	7.0	5.0	222	131	191	240	205	137	27
28	6.0	6.0	6.0	7.0	5.0	222	160	198	237	204	135	26
29	6.0	6.0	6.0	---	5.0	222	110	195	233	202	135	26
30	6.0	6.0	6.0	---	5.0	222	139	192	232	200	135	31
31	---	---	6.0	---	5.0	---	138	---	231	198	---	27
TOTAL	690	192	205	175	185	4701	3586	4903	6198	6515	5060	2449
MEAN	23	6.4	6.6	6.3	6.0	157	116	163	200	210	169	79
MAX	87	8.0	7.0	7.0	7.0	222	222	213	240	229	200	135
MIN	5.0	5.0	6.0	5.0	5.0	4.0	2.0	134	155	198	135	26
AC-FT	1369	381	407	347	367	9324	7113	9725	12294	12923	10037	4858
IRRIGATION YEAR 1993			TOTAL	34859	MEAN	96	AC-FT	69142				

13048705 CHESTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2.0	---	---	---	---	---	10	49	39	49	36	17
2	2.0	---	---	---	---	---	10	49	39	47	23	17
3	2.0	---	---	---	---	---	11	48	40	45	10	17
4	3.0	---	---	---	---	---	11	48	42	45	10	17
5	3.0	---	---	---	---	3.0	11	47	42	44	10	17
6	3.0	---	---	---	---	3.0	10	49	41	45	9.0	17
7	3.0	---	---	---	---	3.0	10	50	46	28	9.0	17
8	3.0	---	---	---	---	3.0	3.0	48	58	0.0	10	19
9	3.0	---	---	---	---	3.0	3.0	49	60	0.0	9.0	22
10	2.0	---	---	---	---	3.0	12	49	59	0.0	9.0	23
11	2.0	---	---	---	---	4.0	11	48	58	0.0	9.0	23
12	2.0	---	---	---	---	4.0	34	48	57	0.0	9.0	23
13	2.0	---	---	---	---	4.0	56	45	55	0.0	10	23
14	2.0	---	---	---	---	4.0	57	44	53	0.0	10	23
15	2.0	---	---	---	---	4.0	57	44	51	0.0	10	21
16	2.0	---	---	---	---	15	57	44	50	0.0	10	21
17	2.0	---	---	---	---	15	56	44	49	0.0	11	21
18	---	---	---	---	---	15	56	46	48	0.0	11	21
19	---	---	---	---	---	15	55	45	48	40	11	21
20	---	---	---	---	---	15	55	45	46	41	11	21
21	---	---	---	---	---	14	57	45	46	41	12	21
22	---	---	---	---	---	15	56	48	46	42	13	22
23	---	---	---	---	---	16	55	47	47	41	14	22
24	---	---	---	---	---	16	54	44	53	41	16	22
25	---	---	---	---	---	17	52	41	55	40	16	22
26	---	---	---	---	---	17	52	41	54	41	16	22
27	---	---	---	---	---	17	51	41	55	41	16	22
28	---	---	---	---	---	17	52	42	53	41	17	22
29	---	---	---	---	---	17	50	42	52	40	17	22
30	---	---	---	---	---	16	50	40	51	39	17	23
31	---	---	---	---	---	---	50	---	50	37	---	23
TOTAL	40	---	---	---	---	275	1164	1370	1543	828	391	644
MEAN	2.4	---	---	---	---	11	38	46	50	27	13	21
MAX	3.0	---	---	---	---	17	57	50	60	49	36	23
MIN	2.0	---	---	---	---	3.0	3.0	40	39	0.0	9.0	17
AC-FT	79	---	---	---	---	545	2309	2717	3061	1642	776	1277
IRRIGATION YEAR 1993												12406
TOTAL												17
MEAN												AC-FT

13049010 SILKEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	12	---	---	---	---	---	5.0	26	23	22	15	10
2	12	---	---	---	---	---	5.0	26	23	21	15	10
3	11	---	---	---	---	---	5.0	26	23	21	15	9.0
4	10	---	---	---	---	---	5.0	24	23	21	15	9.0
5	9.0	---	---	---	---	---	5.0	20	24	19	15	9.0
6	9.0	---	---	---	---	---	5.0	18	23	21	14	7.0
7	9.0	---	---	---	---	---	5.0	18	22	21	14	6.0
8	8.0	---	---	---	---	---	4.0	17	22	21	14	5.0
9	8.0	---	---	---	---	---	4.0	17	22	21	14	4.0
10	1.0	---	---	---	---	---	4.0	17	22	21	14	4.0
11	1.0	---	---	---	---	1.0	5.0	17	22	21	12	4.0
12	1.0	---	---	---	---	1.0	5.0	17	22	21	12	4.0
13	1.0	---	---	---	---	1.0	6.0	17	21	21	11	4.0
14	1.0	---	---	---	---	1.0	13	19	21	21	10	1.0
15	1.0	---	---	---	---	1.0	4.0	23	19	21	10	1.0
16	1.0	---	---	---	---	0.0	4.0	23	18	21	10	2.0
17	1.0	---	---	---	---	0.0	4.0	27	18	21	10	2.0
18	---	---	---	---	---	0.0	5.0	27	18	21	10	2.0
19	---	---	---	---	---	0.0	12	28	18	21	10	2.0
20	---	---	---	---	---	0.0	11	29	16	21	9.0	2.0
21	---	---	---	---	---	0.0	9.0	29	19	20	9.0	2.0
22	---	---	---	---	---	0.0	11	28	23	14	9.0	2.0
23	---	---	---	---	---	0.0	11	29	22	13	10	2.0
24	---	---	---	---	---	0.0	14	28	23	13	10	2.0
25	---	---	---	---	---	0.0	15	26	23	17	10	2.0
26	---	---	---	---	---	0.0	16	26	25	17	10	2.0
27	---	---	---	---	---	0.0	17	26	19	17	10	2.0
28	---	---	---	---	---	3.0	18	26	19	16	10	2.0
29	---	---	---	---	---	3.0	20	25	22	16	11	2.0
30	---	---	---	---	---	4.0	21	24	22	16	10	2.0
31	---	---	---	---	---	---	25	---	22	16	---	2.0
TOTAL	96	---	---	---	---	15	293	703	659	594	348	119
MEAN	5.6	---	---	---	---	0.8	9.5	23	21	19	12	3.8
MAX	12	---	---	---	---	4.0	25	29	25	22	15	10
MIN	1.0	---	---	---	---	0.0	4.0	17	16	13	9.0	1.0
AC-FT	190	---	---	---	---	30	581	1394	1307	1178	690	236
IRRIGATION YEAR 1993												
TOTAL												
2827												
MEAN												
8												
AC-FT												
5607												

13049015 CURR CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	25	2.0	2.0	2.0	2.0	2.0	7.0	38	32	13	27	24
2	25	2.0	2.0	2.0	2.0	2.0	7.0	38	32	13	27	25
3	25	2.0	2.0	2.0	2.0	3.0	8.0	39	30	13	26	25
4	25	2.0	2.0	2.0	2.0	4.0	9.0	39	26	17	27	26
5	25	2.0	2.0	2.0	2.0	4.0	9.0	40	25	36	27	26
6	25	2.0	2.0	2.0	2.0	5.0	10	40	25	35	26	28
7	25	2.0	2.0	2.0	2.0	5.0	10	40	26	36	27	28
8	25	2.0	2.0	2.0	2.0	5.0	23	39	27	37	27	28
9	25	2.0	2.0	2.0	2.0	5.0	23	39	23	36	27	28
10	25	2.0	2.0	2.0	2.0	5.0	23	38	24	35	27	29
11	3.0	2.0	2.0	2.0	2.0	5.0	22	38	24	35	27	28
12	3.0	2.0	2.0	2.0	2.0	5.0	21	36	23	35	26	28
13	3.0	2.0	2.0	2.0	2.0	5.0	22	32	28	36	26	28
14	3.0	2.0	2.0	2.0	2.0	5.0	22	27	28	36	24	29
15	2.0	2.0	2.0	2.0	2.0	5.0	23	19	27	34	24	14
16	2.0	2.0	2.0	2.0	2.0	5.0	23	19	28	33	24	0.0
17	2.0	2.0	2.0	2.0	2.0	5.0	23	19	28	33	23	0.0
18	2.0	2.0	2.0	2.0	2.0	5.0	24	20	27	33	27	0.0
19	2.0	2.0	2.0	2.0	2.0	5.0	25	32	27	32	28	0.0
20	2.0	2.0	2.0	2.0	2.0	5.0	24	31	38	32	28	0.0
21	2.0	2.0	2.0	2.0	2.0	5.0	24	34	39	34	29	0.0
22	2.0	2.0	2.0	2.0	2.0	5.0	24	35	39	36	29	0.0
23	2.0	2.0	2.0	2.0	2.0	6.0	24	36	40	35	30	0.0
24	2.0	2.0	2.0	2.0	2.0	6.0	24	35	41	34	30	0.0
25	2.0	2.0	2.0	2.0	2.0	6.0	27	34	41	34	30	0.0
26	2.0	2.0	2.0	2.0	2.0	6.0	27	30	41	33	30	0.0
27	2.0	2.0	2.0	2.0	2.0	6.0	28	30	42	32	31	0.0
28	2.0	2.0	2.0	2.0	2.0	7.0	30	29	42	32	31	0.0
29	2.0	2.0	2.0	---	---	8.0	33	29	15	30	25	0.0
30	2.0	2.0	2.0	---	---	8.0	33	28	15	30	24	0.0
31	---	---	2.0	---	2.0	---	38	---	14	27	---	0.0
TOTAL	294	60	62	56	62	151	670	983	917	967	814	394
MEAN	9.8	2.0	2.0	2.0	2.0	5.0	22	33	30	31	27	13
MAX	25	2.0	2.0	2.0	2.0	8.0	38	40	42	37	31	29
MIN	2.0	2.0	2.0	2.0	2.0	2.0	7.0	19	14	13	23	0.0
AC-FT	583	119	123	111	123	300	1329	1950	1819	1918	1615	781
IRRIGATION YEAR 1993			TOTAL	5430	MEAN	15	AC-FT	10770				

13049502 MISCELLANEOUS DIVERSIONS, FALLS RIVER, SQUIRREL TO CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
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	15	9.1	2.1	1.7
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	14	2.1	1.2
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	14	1.5	1.2
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	15	0.9	0.9
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	13	2.4	0.9
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	13	2.4	0.9
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	13	2.3	0.8
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	13	1.9	0.8
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16	12	1.5	0.8
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	14	12	1.5	0.8
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	14	12	1.5	0.2
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	14	13	1.5	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	12	13	1.5	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	13	13	1.6	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	14	13	1.6	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	15	13	1.6	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	19	9.9	1.6	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	19	8.7	1.6	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	18	8.6	1.5	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	20	8.6	2.9	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	22	9.0	2.6	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	21	9.5	2.6	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	20	9.3	2.6	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	19	9.3	2.6	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	11	8.9	2.6	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	12	6.3	1.4	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	12	6.3	1.3	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	12	5.4	1.3	0.0
29	0.0	0.0	0.0	---	---	---	0.0	5.9	10.0	5.0	0.9	0.0
30	0.0	0.0	0.0	---	---	---	0.0	6.2	9.8	4.6	1.1	0.0
31	---	---	0.0	---	0.0	---	0.0	---	8.3	3.6	---	0.0
TOTAL	0	0	0	0	0	0	0	77	470	318	55	10
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	15	10	1.8	0.3
MAX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2	22	15	2.9	1.7
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3	3.6	0.9	0.0
AC-FT	0	0	0	0	0	0	0	153	932	630	109	20
IRRIGATION YEAR 1993												
TOTAL												
3 AC-FT												1843

13049502 TOTAL DIVERSIONS, FALLS RIVER, SQUIRREL TO CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	84	8.0	8.0	8.0	9.0	7.0	244	306	487	517	430	330
2	87	8.0	8.0	8.0	9.0	7.0	244	296	511	540	408	312
3	86	8.0	8.0	8.0	9.0	8.0	246	294	519	559	394	297
4	86	8.0	9.0	8.0	9.0	8.0	247	290	494	544	398	292
5	85	7.0	9.0	8.0	9.0	11	247	283	449	558	383	281
6	72	7.0	9.0	8.0	9.0	12	247	284	421	513	355	280
7	72	7.0	9.0	7.0	9.0	12	247	288	420	490	351	273
8	73	7.0	9.0	7.0	9.0	12	252	280	448	462	349	272
9	73	8.0	9.0	7.0	9.0	12	252	282	446	455	348	260
10	58	9.0	9.0	7.0	9.0	230	160	279	472	480	347	259
11	29	9.0	9.0	8.0	9.0	232	87	273	487	503	346	249
12	93	9.0	9.0	8.0	9.0	232	100	272	495	466	332	228
13	55	8.0	9.0	8.0	9.0	232	115	260	513	437	322	214
14	18	8.0	9.0	8.0	8.0	232	115	254	563	444	319	208
15	17	8.0	9.0	8.0	8.0	232	100	250	575	434	319	147
16	17	8.0	9.0	8.0	8.0	242	94	265	596	429	319	86
17	15	9.0	9.0	8.0	8.0	242	88	311	605	424	317	86
18	7.0	9.0	9.0	9.0	7.0	242	87	338	605	423	304	90
19	7.0	9.0	9.0	9.0	7.0	242	157	346	555	473	304	89
20	7.0	9.0	9.0	9.0	7.0	242	155	371	598	470	319	89
21	7.0	9.0	9.0	9.0	7.0	241	171	378	628	470	324	88
22	8.0	9.0	9.0	9.0	7.0	242	167	393	578	450	338	89
23	8.0	9.0	8.0	9.0	7.0	244	160	384	614	431	350	87
24	8.0	10	8.0	9.0	7.0	244	137	374	557	428	359	87
25	8.0	10	8.0	9.0	7.0	245	186	349	522	426	359	84
26	8.0	10	8.0	9.0	7.0	245	214	389	505	394	359	86
27	8.0	8.0	8.0	9.0	7.0	245	227	420	504	410	363	86
28	8.0	8.0	8.0	9.0	7.0	248	260	455	497	408	360	85
29	8.0	8.0	8.0	---	7.0	249	274	452	461	396	347	85
30	8.0	8.0	8.0	---	7.0	250	304	447	470	416	342	91
31	---	---	8.0	---	7.0	---	312	---	487	447	---	87
TOTAL	1120	252	267	231	247	5142	5896	9861	16084	14297	10465	5296
MEAN	37	8.4	8.6	8.3	8.0	171	190	329	519	461	349	171
MAX	93	10	9.0	9.0	9.0	250	312	455	628	559	430	330
MIN	7.0	7.0	8.0	7.0	7.0	7.0	87	250	420	394	304	84
AC-FT	2222	500	530	458	490	10199	11695	19559	31902	28357	20758	10505
IRRIGATION YEAR 1993			TOTAL	69158	MEAN	189	AC-FT	137174				

DIVERSIONS FROM HENRYS FORK
BELOW FALLS RIVER TO ST. ANTHONY

13049550 LAST CHANCE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4.0	---	---	---	---	---	19	61	61	67	71	46
2	4.0	---	---	---	---	---	19	60	63	67	71	46
3	4.0	---	---	---	---	---	19	61	64	67	71	46
4	4.0	---	---	---	---	---	19	61	65	68	71	46
5	4.0	---	---	---	---	---	20	60	65	67	71	45
6	4.0	---	---	---	---	---	20	62	65	68	72	45
7	4.0	---	---	---	---	---	20	64	63	68	72	45
8	4.0	---	---	---	---	---	19	63	63	70	72	45
9	4.0	---	---	---	---	---	19	66	62	69	72	44
10	4.0	---	---	---	---	---	19	64	62	68	73	44
11	4.0	---	---	---	---	---	19	64	62	68	73	44
12	3.0	---	---	---	---	---	19	64	62	69	73	44
13	3.0	---	---	---	---	---	20	63	62	70	73	44
14	---	---	---	---	---	---	20	62	63	69	73	28
15	---	---	---	---	---	---	22	63	63	69	73	20
16	---	---	---	---	---	---	22	62	63	69	73	20
17	---	---	---	---	---	---	22	64	63	69	72	20
18	---	---	---	---	---	---	22	64	63	70	73	20
19	---	---	---	---	---	---	22	64	67	70	73	20
20	---	---	---	---	---	---	34	62	65	70	57	20
21	---	---	---	---	---	---	41	60	65	69	45	19
22	---	---	---	---	---	---	42	61	65	69	44	19
23	---	---	---	---	---	---	42	61	65	69	44	18
24	---	---	---	---	---	40	43	59	65	69	42	18
25	---	---	---	---	---	40	45	58	65	69	44	18
26	---	---	---	---	---	45	49	57	66	69	44	18
27	---	---	---	---	---	45	51	57	68	69	46	14
28	---	---	---	---	---	19	58	57	68	70	46	11
29	---	---	---	---	---	19	60	56	68	70	46	5.0
30	---	---	---	---	---	19	60	54	67	70	46	5.0
31	---	---	---	---	---	---	61	---	67	70	---	0.0
TOTAL	50	---	---	---	---	267	967	1834	1995	2135	1876	877
MEAN	3.8	---	---	---	---	33	31	61	64	69	63	28
MAX	4.0	---	---	---	---	45	61	66	68	70	73	46
MIN	3.0	---	---	---	---	19	19	54	61	67	42	0.0
AC-FT	99	---	---	---	---	530	1918	3638	3957	4235	3721	1740
IRRIGATION YEAR 1993			TOTAL	10001	MEAN	27	AC-FT	19836				

13049560 CROSSCUT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	87	20	15	14	11	15	24	208	235	229	249	264
2	87	20	15	14	11	15	57	207	234	230	248	264
3	87	20	15	12	10	14	55	208	238	229	249	264
4	87	20	15	12	8.0	12	38	210	241	254	249	264
5	87	20	15	12	8.0	12	23	208	238	381	248	264
6	87	15	14	12	8.0	13	21	214	236	387	247	263
7	87	15	14	12	9.0	14	20	167	234	366	259	262
8	87	15	14	12	9.0	14	20	123	232	330	260	115
9	87	16	14	12	9.0	15	19	122	230	328	262	28
10	87	16	14	11	9.0	15	19	122	230	328	262	27
11	87	16	14	11	10	15	18	122	232	327	262	27
12	87	16	14	11	10	15	18	123	232	327	263	27
13	87	18	14	11	10	18	18	120	233	327	264	27
14	87	18	14	11	10	20	18	142	234	324	265	28
15	87	18	14	11	10	20	73	233	237	325	263	28
16	75	19	14	11	10	18	145	197	238	325	262	28
17	75	19	14	11	10	18	122	220	241	323	263	25
18	30	19	14	11	10	18	73	222	241	320	264	25
19	30	19	14	11	10	18	114	223	116	321	264	24
20	30	18	14	11	10	18	113	222	247	295	264	24
21	30	18	14	11	11	18	113	227	265	255	264	24
22	26	18	14	11	11	18	86	240	266	257	264	24
23	26	18	14	11	11	18	55	231	269	255	264	24
24	25	18	14	11	11	18	83	232	270	254	264	23
25	24	18	14	11	11	18	112	173	270	254	264	23
26	24	16	14	11	10	18	148	139	256	254	264	69
27	24	16	14	11	10	19	211	197	237	253	264	283
28	22	16	14	11	12	18	208	241	234	252	264	283
29	20	16	14	---	14	18	208	238	232	252	263	283
30	20	16	14	---	14	18	207	237	230	251	264	282
31	---	---	14	---	14	---	207	---	230	250	---	280
TOTAL	1786	527	439	321	321	498	2646	5768	7358	9063	7806	3876
MEAN	60	18	14	11	10	17	85	192	237	292	260	125
MAX	87	20	15	14	14	20	211	241	270	387	265	283
MIN	20	15	14	11	8.0	12	18	120	116	229	247	23
AC-FT	3543	1045	871	637	637	988	5248	11441	14595	17976	15483	7688
IRRIGATION YEAR 1993			TOTAL	40409	MEAN	111	AC-FT	80151				

13049705 FARMERS FRIEND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	59	---	---	---	---	---	86	148	110	53	50	0.0
2	59	---	---	---	---	---	86	144	111	53	51	0.0
3	58	---	---	---	---	---	86	142	118	53	50	0.0
4	57	---	---	---	---	---	93	143	122	68	49	0.0
5	55	---	---	---	---	---	91	130	116	68	49	0.0
6	52	---	---	---	---	---	88	120	103	73	48	1.0
7	52	---	---	---	---	---	88	127	88	72	47	1.0
8	64	---	---	---	---	---	50	117	91	64	47	1.0
9	64	---	---	---	---	15	50	120	100	62	46	1.0
10	64	---	---	---	---	15	50	117	96	64	46	1.0
11	64	---	---	---	---	18	50	115	99	77	46	1.0
12	10	---	---	---	---	18	10	114	102	83	46	1.0
13	10	---	---	---	---	47	15	110	106	77	44	1.0
14	10	---	---	---	---	75	57	105	88	67	43	1.0
15	7.0	---	---	---	---	78	61	103	82	66	39	1.0
16	3.0	---	---	---	---	80	66	119	81	83	39	1.0
17	2.0	---	---	---	---	80	71	140	82	96	38	1.0
18	2.0	---	---	---	---	85	74	144	77	85	38	1.0
19	2.0	---	---	---	---	85	120	147	81	86	39	1.0
20	2.0	---	---	---	---	70	120	150	75	85	38	1.0
21	2.0	---	---	---	---	100	120	148	69	69	40	1.0
22	2.0	---	---	---	---	101	120	148	75	63	39	1.0
23	2.0	---	---	---	---	102	139	155	84	61	11	3.0
24	1.0	---	---	---	---	102	136	146	73	59	0.0	3.0
25	---	---	---	---	---	102	134	130	66	57	0.0	3.0
26	---	---	---	---	---	102	143	121	64	56	0.0	3.0
27	---	---	---	---	---	102	155	117	63	54	0.0	2.0
28	---	---	---	---	---	112	155	109	62	52	0.0	2.0
29	---	---	---	---	---	112	155	102	59	52	0.0	8.0
30	---	---	---	---	---	97	150	102	58	52	0.0	13
31	---	---	---	---	---	---	147	---	55	50	---	13
TOTAL	703	---	---	---	---	1698	2966	3833	2656	2060	983	67
MEAN	29	---	---	---	---	77	96	128	86	66	33	2.2
MAX	64	---	---	---	---	112	155	155	122	96	51	13
MIN	1.0	---	---	---	---	15	10	102	55	50	0.0	0.0
AC-FT	1394	---	---	---	---	3368	5883	7603	5268	4086	1950	133
IRRIGATION YEAR 1993			TOTAL	14966	MEAN	41	AC-FT	29685				

13049710 TWIN GROVES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	70	5.0	5.0	5.0	4.0	2.0	54	133	113	95	85	37
2	70	5.0	5.0	5.0	4.0	2.0	52	131	120	96	85	37
3	70	5.0	5.0	4.0	4.0	16	54	132	125	103	84	36
4	70	5.0	5.0	4.0	5.0	29	52	134	120	117	84	36
5	70	5.0	5.0	4.0	6.0	29	46	125	110	117	84	36
6	80	6.0	5.0	4.0	5.0	30	48	106	99	121	84	36
7	80	6.0	5.0	4.0	4.0	30	48	92	89	121	84	35
8	85	6.0	5.0	4.0	3.0	42	46	89	89	117	84	34
9	85	6.0	5.0	4.0	3.0	53	46	90	90	117	84	34
10	85	6.0	5.0	4.0	3.0	53	46	89	101	117	84	35
11	85	6.0	5.0	4.0	3.0	58	46	88	90	120	84	35
12	50	6.0	5.0	4.0	3.0	58	36	88	124	121	85	35
13	29	6.0	5.0	4.0	3.0	59	36	88	127	119	84	35
14	8.0	---	5.0	4.0	3.0	60	36	86	122	114	84	35
15	37	6.0	5.0	4.0	3.0	62	35	86	124	114	84	35
16	33	5.0	5.0	4.0	3.0	64	35	91	124	104	84	35
17	33	5.0	5.0	4.0	2.0	64	24	91	125	94	83	35
18	33	5.0	5.0	4.0	2.0	70	26	117	123	89	84	35
19	33	5.0	5.0	4.0	2.0	70	50	117	126	89	85	35
20	33	5.0	5.0	4.0	2.0	71	54	117	124	91	84	35
21	33	5.0	5.0	4.0	2.0	72	65	97	121	92	85	35
22	33	5.0	5.0	4.0	2.0	63	65	97	120	89	85	35
23	33	5.0	5.0	4.0	2.0	54	81	97	118	87	58	34
24	19	5.0	5.0	4.0	3.0	54	86	97	101	86	14	34
25	5.0	5.0	5.0	4.0	3.0	52	96	97	98	85	14	34
26	5.0	5.0	5.0	4.0	3.0	52	116	97	98	86	13	34
27	5.0	5.0	5.0	4.0	3.0	52	131	116	98	85	11	33
28	5.0	5.0	5.0	4.0	3.0	52	132	102	98	84	19	33
29	5.0	5.0	5.0	---	3.0	52	132	106	97	85	37	37
30	5.0	5.0	5.0	---	3.0	53	132	106	96	85	37	42
31	---	---	5.0	---	3.0	---	133	---	96	84	---	42
TOTAL	1285	154	155	114	97	1478	2039	3102	3406	3124	2056	1099
MEAN	43	5.3	5.0	4.1	3.1	49	66	103	110	101	69	35
MAX	85	6.0	5.0	5.0	6.0	72	133	134	127	121	85	42
MIN	5.0	5.0	5.0	4.0	2.0	2.0	24	86	89	84	11	33
AC-FT	2548	305	307	226	192	2932	4044	6153	6756	6196	4078	2180
IRRIGATION YEAR 1993			TOTAL	18109	MEAN	50	AC-FT	35918				

13049725 ST ANTHONY UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	175	---	---	---	---	108	142	347	431	409	273	227
2	175	---	---	---	---	95	142	340	435	407	274	229
3	110	---	---	---	---	85	147	304	374	424	274	231
4	110	---	---	---	---	87	162	272	332	416	272	229
5	110	---	---	---	---	87	147	177	329	413	272	225
6	110	---	---	---	---	235	149	180	329	432	269	219
7	110	---	---	---	---	235	151	187	321	438	267	215
8	100	---	---	---	---	103	115	186	321	395	267	221
9	100	---	---	---	---	147	95	214	388	390	265	223
10	100	---	---	---	---	149	95	221	382	433	263	211
11	100	---	---	---	---	149	105	196	440	379	255	142
12	55	---	---	---	---	145	164	228	479	271	251	142
13	26	---	---	---	---	147	168	242	421	273	251	144
14	---	---	---	---	---	166	173	256	439	430	251	149
15	---	---	---	---	---	154	178	348	459	393	243	149
16	---	---	---	---	---	156	177	347	453	313	241	151
17	---	---	---	---	---	144	174	343	447	254	237	154
18	---	---	---	---	---	131	168	345	402	329	235	153
19	---	---	---	---	---	80	165	341	418	282	239	154
20	---	---	---	---	---	112	230	339	403	249	233	160
21	---	---	---	---	50	127	229	344	408	245	233	160
22	---	---	---	---	87	144	232	369	436	213	229	160
23	---	---	---	---	113	149	227	334	407	203	229	154
24	---	---	---	---	102	151	220	315	228	197	233	151
25	---	---	---	---	95	151	239	314	197	234	233	149
26	---	---	---	---	105	151	268	333	192	288	231	142
27	---	---	---	---	105	153	270	417	202	282	231	136
28	---	---	---	---	90	153	307	456	319	280	231	136
29	---	---	---	---	102	153	325	435	346	284	227	138
30	---	---	---	---	108	144	322	424	342	281	225	136
31	---	---	---	---	108	---	334	---	341	275	---	135
TOTAL	1381	---	---	---	1065	4191	6020	9154	11421	10112	7434	5325
MEAN	106	---	---	---	97	140	194	305	368	326	248	172
MAX	175	---	---	---	113	235	334	456	479	438	274	231
MIN	26	---	---	---	50	80	95	177	192	197	225	135
AC-FT	2739	---	---	---	2112	8313	11941	18157	22654	20057	14745	10562
IRRIGATION YEAR 1993			TOTAL	56103	MEAN	154	AC-FT	111280				

13049805 SALEM UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	147	2.0	1.0	---	---	3.0	84	319	273	208	92	140
2	142	2.0	1.0	---	---	3.0	84	306	271	205	94	144
3	74	2.0	1.0	---	---	3.0	84	266	235	218	95	144
4	6.0	2.0	1.0	---	---	3.0	82	269	235	235	196	142
5	7.0	2.0	1.0	---	---	4.0	80	264	201	223	199	140
6	8.0	2.0	1.0	---	---	4.0	48	210	198	232	201	138
7	8.0	2.0	1.0	---	---	3.0	50	160	194	236	196	136
8	6.0	2.0	1.0	---	---	3.0	75	156	194	247	200	134
9	6.0	2.0	---	---	---	3.0	80	159	184	243	196	145
10	6.0	2.0	---	---	---	3.0	87	163	188	227	198	157
11	6.0	2.0	---	---	3.0	3.0	87	152	272	219	198	155
12	8.0	2.0	---	---	3.0	3.0	87	157	277	221	198	153
13	8.0	2.0	---	---	3.0	3.0	86	153	268	206	200	152
14	8.0	1.0	---	---	3.0	3.0	93	149	260	205	200	151
15	8.0	1.0	---	---	3.0	3.0	95	141	272	202	196	117
16	8.0	1.0	---	---	3.0	3.0	128	141	256	202	196	87
17	8.0	1.0	---	---	3.0	3.0	163	141	258	205	198	87
18	8.0	1.0	---	---	3.0	3.0	158	139	262	196	184	86
19	6.0	1.0	---	---	3.0	3.0	155	161	280	197	140	87
20	4.0	1.0	---	---	3.0	3.0	163	165	258	192	140	87
21	4.0	1.0	---	---	3.0	106	179	226	242	187	140	87
22	2.0	1.0	---	---	3.0	35	181	200	252	103	142	87
23	2.0	1.0	---	---	3.0	35	225	205	271	97	136	86
24	2.0	1.0	---	---	3.0	35	271	196	263	100	140	59
25	2.0	1.0	---	---	3.0	35	269	187	189	100	140	35
26	2.0	1.0	---	---	3.0	35	269	209	183	97	142	16
27	2.0	1.0	---	---	3.0	35	269	233	183	96	142	18
28	2.0	1.0	---	---	3.0	35	272	234	180	94	144	20
29	2.0	1.0	---	---	3.0	90	305	234	170	96	140	20
30	2.0	1.0	---	---	3.0	84	312	261	172	96	140	19
31	---	---	---	---	3.0	---	319	---	174	96	---	0.0
TOTAL	504	43	8		63	587	4840	5956	7115	5481	4923	3029
MEAN	17	1.4	1.0		3.0	20	156	199	230	177	164	98
MAX	147	2.0	1.0		3.0	106	319	319	280	247	201	157
MIN	2.0	1.0	1.0		3.0	3.0	48	139	170	94	92	0.0
AC-FT	1000	85	16		125	1164	9600	11814	14113	10872	9765	6008
IRRIGATION YEAR 1993			TOTAL	32549	MEAN	89	AC-FT	64560				

13050502 TOTAL DIVERSIONS, HENRYS FORK, BELOW FALLS RIVER TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	542	27	21	19	15	128	409	1216	1223	1061	820	714
2	537	27	21	19	15	115	440	1188	1234	1058	823	720
3	403	27	21	16	14	118	445	1113	1154	1094	823	721
4	334	27	21	16	13	131	446	1089	1115	1158	921	717
5	333	27	21	16	14	132	407	964	1059	1269	923	710
6	341	23	20	16	13	282	374	892	1030	1313	921	702
7	341	23	20	16	13	282	377	797	989	1301	925	694
8	346	23	20	16	12	162	325	734	990	1223	930	550
9	346	24	19	16	12	233	309	771	1054	1209	925	475
10	346	24	19	15	12	235	316	776	1059	1237	926	475
11	346	24	19	15	16	243	325	737	1195	1190	918	404
12	213	24	19	15	16	239	334	774	1276	1092	916	402
13	163	26	19	15	16	274	343	776	1217	1072	916	403
14	113	19	19	15	16	324	397	800	1206	1209	916	392
15	139	25	19	15	16	317	464	974	1237	1169	898	350
16	119	25	19	15	16	321	573	957	1215	1096	895	322
17	118	25	19	15	15	309	576	999	1216	1041	891	322
18	73	25	19	15	15	307	521	1031	1168	1089	878	320
19	71	25	19	15	15	256	626	1053	1088	1045	840	321
20	69	24	19	15	15	274	714	1055	1172	982	816	327
21	69	24	19	15	66	423	747	1102	1170	917	807	326
22	63	24	19	15	103	361	726	1115	1214	794	803	326
23	63	24	19	15	129	398	769	1083	1214	772	742	319
24	47	24	19	15	119	400	839	1045	1000	765	693	288
25	31	24	19	15	112	398	895	959	885	799	695	262
26	31	22	19	15	121	403	993	956	859	850	694	282
27	31	22	19	15	121	406	1087	1137	851	839	694	486
28	29	22	19	15	108	389	1132	1199	961	832	704	485
29	27	22	19	---	122	444	1185	1171	972	839	713	491
30	27	22	19	---	128	415	1183	1184	965	835	712	497
31	---	---	19	---	128	---	1201	---	963	825	---	470
TOTAL	5709	724	602	435	1546	8719	19478	29647	33951	31975	25078	14273
MEAN	190	24	19	16	50	291	628	988	1095	1031	836	460
MAX	542	27	21	19	129	444	1201	1216	1276	1313	930	721
MIN	27	19	19	15	12	115	309	734	851	765	693	262
AC-FT	11323	1436	1194	863	3066	17294	38635	58805	67342	63422	49742	28310
IRRIGATION YEAR 1993			TOTAL	172137	MEAN	472	AC-FT	341433				

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

13050525 EGIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	100	142	259	268	240	226	171
2	---	---	---	---	---	100	134	259	273	238	232	171
3	---	---	---	---	---	100	138	267	281	263	227	171
4	---	---	---	---	---	100	141	271	289	276	226	171
5	---	---	---	---	---	100	132	267	273	237	229	165
6	---	---	---	---	---	98	119	271	274	259	231	157
7	---	---	---	---	---	95	114	261	268	270	230	154
8	---	---	---	---	---	95	114	244	262	267	205	157
9	---	---	---	---	---	95	114	242	255	234	178	144
10	---	---	---	---	---	95	114	223	253	262	179	131
11	---	---	---	---	---	95	116	217	245	253	179	131
12	---	---	---	---	---	95	125	217	246	240	182	131
13	---	---	---	---	---	95	125	210	288	231	186	131
14	---	---	---	---	---	95	125	206	309	234	193	132
15	---	---	---	---	---	35	128	206	281	259	200	132
16	---	---	---	---	---	35	128	223	260	227	198	132
17	---	---	---	---	---	35	128	225	266	203	196	132
18	---	---	---	---	---	35	126	246	246	240	179	132
19	---	---	---	---	---	35	126	257	251	270	167	132
20	---	---	---	---	---	35	173	261	243	269	163	132
21	---	---	---	---	---	35	187	262	233	219	165	132
22	---	---	---	---	---	35	190	266	270	188	165	132
23	---	---	---	---	---	35	187	272	288	191	167	132
24	---	---	---	---	---	35	183	246	259	188	167	131
25	---	---	---	---	---	35	183	236	239	188	167	132
26	---	---	---	---	90	35	201	230	216	186	167	130
27	---	---	---	---	90	47	202	263	218	200	165	128
28	---	---	---	---	100	115	204	283	212	218	168	130
29	---	---	---	---	100	125	222	297	214	226	170	130
30	---	---	---	---	100	142	235	290	222	227	170	130
31	---	---	---	---	100	---	236	---	237	224	---	130
TOTAL					580	2207	4792	7477	7939	7227	5677	4346
MEAN					97	74	155	249	256	233	189	140
MAX					100	142	236	297	309	276	232	171
MIN					90	35	114	206	212	186	163	128
AC-FT					1150	4378	9505	14831	15747	14335	11260	8620
			TOTAL	40245	MEAN	110	AC-FT	79825				

13050530 ST ANTHONY UNION FEEDER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2.0	---	---	---	---	6.0	162	65	76	54	25	93
2	2.0	---	---	---	---	6.0	162	65	74	51	27	67
3	---	---	---	---	---	7.0	162	67	48	51	24	67
4	---	---	---	---	---	8.0	8.0	64	0.0	55	24	68
5	---	---	---	---	---	8.0	6.0	28	0.0	35	21	67
6	---	---	---	---	---	9.0	0.0	27	21	50	23	68
7	---	---	---	---	---	10	0.0	28	56	65	22	65
8	---	---	---	---	---	11	0.0	27	71	72	22	56
9	---	---	---	---	---	12	0.0	33	86	69	22	32
10	---	---	---	---	---	12	0.0	31	88	63	22	29
11	---	---	---	---	---	12	17	30	85	62	23	25
12	---	---	---	---	---	12	68	31	81	47	23	22
13	---	---	---	---	---	13	70	29	75	39	23	19
14	---	---	---	---	---	14	58	30	68	35	23	19
15	---	---	---	---	---	20	47	59	74	34	22	0.0
16	---	---	---	---	---	25	47	57	75	34	21	0.0
17	---	---	---	---	---	25	46	56	73	43	20	0.0
18	---	---	---	---	---	30	44	57	63	31	20	0.0
19	---	---	---	---	---	30	49	55	67	29	19	0.0
20	---	---	---	---	---	30	86	52	63	32	18	0.0
21	---	---	---	---	---	30	64	53	63	49	17	0.0
22	---	---	---	---	---	41	55	53	73	62	19	0.0
23	---	---	---	---	---	65	52	53	75	41	17	0.0
24	---	---	---	---	---	65	52	50	21	39	18	0.0
25	---	---	---	---	---	65	51	47	0.0	37	16	0.0
26	---	---	---	---	5.0	65	67	44	0.0	77	16	0.0
27	---	---	---	---	5.0	65	75	65	30	34	34	30
28	---	---	---	---	6.0	67	75	82	58	30	29	31
29	---	---	---	---	6.0	67	73	82	58	30	80	28
30	---	---	---	---	6.0	141	72	79	58	29	81	27
31	---	---	---	---	6.0	---	68	---	86	34	---	26
TOTAL	4	---	---	---	34	971	1736	1499	1766	1413	771	839
MEAN	2.0	---	---	---	5.7	32	56	50	57	46	26	27
MAX	2.0	---	---	---	6.0	141	162	82	88	77	81	93
MIN	2.0	---	---	---	5.0	6.0	0.0	27	0.0	29	16	0.0
AC-FT	8	---	---	---	67	1926	3443	2973	3503	2803	1529	1664
IRRIGATION YEAR 1993			TOTAL	9033	MEAN	25	AC-FT	17916				

13050535 INDEPENDENT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2.0	1.0	---	---	---	1.0	77	254	193	227	142	153
2	2.0	1.0	---	---	---	1.0	77	250	230	227	143	152
3	2.0	1.0	---	---	1.0	53	78	204	251	219	142	152
4	0.0	1.0	---	---	---	102	81	180	223	214	142	147
5	0.0	1.0	---	---	---	102	77	140	191	200	141	0.0
6	0.0	1.0	---	---	---	114	76	141	191	173	142	61
7	0.0	1.0	---	---	---	126	76	144	197	162	143	61
8	0.0	1.0	---	---	---	127	76	144	232	168	142	56
9	0.0	1.0	---	---	---	129	74	146	211	166	176	58
10	0.0	1.0	---	---	---	129	74	136	205	166	186	58
11	2.0	1.0	---	---	---	134	90	108	202	167	186	57
12	2.0	1.0	---	---	---	134	105	107	198	170	184	57
13	2.0	1.0	---	---	---	145	105	104	204	142	192	57
14	1.0	1.0	---	---	---	156	98	131	202	124	184	58
15	1.0	---	---	---	---	154	103	177	210	124	181	57
16	1.0	---	---	---	---	153	169	175	208	125	176	57
17	1.0	---	---	---	---	153	166	175	211	125	178	58
18	1.0	---	---	---	---	150	163	175	205	122	175	57
19	1.0	---	---	---	---	150	160	173	226	129	156	57
20	1.0	---	---	---	---	149	160	172	232	145	154	57
21	1.0	---	---	---	2.0	147	159	172	239	145	153	57
22	1.0	---	---	---	2.0	124	161	164	244	147	153	57
23	1.0	---	---	---	2.0	102	160	138	231	147	153	56
24	1.0	---	---	---	2.0	102	157	153	155	146	154	56
25	1.0	---	---	---	2.0	94	154	172	91	145	154	55
26	1.0	---	---	---	2.0	94	181	216	91	145	153	55
27	1.0	---	---	---	2.0	94	200	241	99	143	164	55
28	1.0	---	---	---	2.0	81	200	239	182	143	154	55
29	1.0	---	---	---	2.0	81	201	202	180	143	153	54
30	1.0	---	---	---	2.0	79	211	198	180	143	153	54
31	---	---	---	---	2.0	---	254	---	212	143	---	54
TOTAL	29	14	---	---	23	3360	4123	5131	6126	4885	4809	2078
MEAN	1.0	1.0	---	---	1.9	112	133	171	198	158	160	67
MAX	2.0	1.0	---	---	2.0	156	254	254	251	227	192	153
MIN	0.0	1.0	---	---	1.0	1.0	74	104	91	122	141	0.0
AC-FT	58	28	---	---	46	6665	8178	10177	12151	9689	9539	4122
IRRIGATION YEAR 1993			TOTAL	30578	MEAN	84	AC-FT	60651				

13050545 CONSOLIDATED FARMERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	215	1.0	2.0	---	---	---	107	373	264	251	247	174
2	215	1.0	2.0	---	---	---	108	369	258	251	251	89
3	148	1.0	2.0	---	---	---	132	350	265	255	251	88
4	82	1.0	2.0	---	---	---	130	317	252	274	251	111
5	82	1.0	2.0	---	---	---	128	297	239	274	251	115
6	82	1.0	1.0	---	---	---	128	226	235	238	252	115
7	82	1.0	1.0	---	---	80	128	105	231	214	248	115
8	82	1.0	1.0	---	---	95	128	105	227	218	247	115
9	82	1.0	1.0	---	---	110	128	105	239	214	245	115
10	82	1.0	1.0	---	---	110	128	101	257	211	238	118
11	82	1.0	1.0	---	---	110	128	98	254	198	235	118
12	8.0	2.0	1.0	---	---	110	122	105	256	195	218	118
13	6.0	2.0	1.0	---	---	117	169	157	254	177	186	118
14	2.0	2.0	1.0	---	---	125	172	162	247	171	184	118
15	2.0	2.0	1.0	---	---	125	169	239	251	177	183	118
16	2.0	2.0	1.0	---	---	125	166	239	247	171	183	115
17	2.0	2.0	1.0	---	---	125	163	238	255	172	186	115
18	2.0	2.0	1.0	---	---	125	166	238	251	169	186	115
19	2.0	2.0	1.0	---	---	123	218	281	266	169	180	115
20	2.0	2.0	1.0	---	---	121	249	336	257	172	180	115
21	1.0	2.0	1.0	---	---	119	249	348	245	156	177	118
22	1.0	2.0	1.0	---	---	120	249	333	249	141	177	118
23	1.0	2.0	1.0	---	---	120	249	265	252	134	180	118
24	1.0	2.0	1.0	---	---	111	247	192	190	134	183	118
25	1.0	2.0	1.0	---	---	111	258	192	178	134	183	115
26	1.0	2.0	---	---	---	120	301	232	156	117	180	115
27	1.0	2.0	---	---	---	122	339	263	102	129	180	115
28	1.0	2.0	---	---	---	120	378	270	105	158	183	8.0
29	1.0	2.0	---	---	---	119	380	270	150	171	177	7.0
30	1.0	2.0	---	---	---	108	378	270	174	196	177	7.0
31	---	---	---	---	---	---	375	---	190	247	---	7.0
TOTAL	1272	49	30			2771	6370	7076	6996	5888	6199	3166
MEAN	42	1.6	1.2			115	205	236	226	190	207	102
MAX	215	2.0	2.0			125	380	373	266	274	252	174
MIN	1.0	1.0	1.0			80	107	98	102	117	177	7.0
AC-FT	2523	97	60			5496	12635	14035	13877	11679	12296	6280
IRRIGATION YEAR 1993			TOTAL	39817	MEAN	109	AC-FT	78977				

13050592 TOTAL DIVERSIONS, HENRYS FORK, ST ANTHONY TO ABOVE NORTH FORK TETON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	219	2.0	2.0	---	---	107	488	951	801	772	640	591
2	219	2.0	2.0	---	---	107	481	943	835	767	653	479
3	150	2.0	2.0	---	1.0	160	510	888	845	788	644	478
4	82	2.0	2.0	---	---	210	360	832	764	819	643	497
5	82	2.0	2.0	---	---	210	343	732	703	746	642	347
6	82	2.0	1.0	---	---	221	323	665	721	720	648	401
7	82	2.0	1.0	---	---	311	318	538	752	711	643	395
8	82	2.0	1.0	---	---	328	318	520	792	725	616	384
9	82	2.0	1.0	---	---	346	316	526	791	683	621	349
10	82	2.0	1.0	---	---	346	316	491	803	702	625	336
11	84	2.0	1.0	---	---	351	351	453	786	680	623	331
12	10	3.0	1.0	---	---	351	420	460	781	652	607	328
13	8.0	3.0	1.0	---	---	370	469	500	821	589	587	325
14	3.0	3.0	1.0	---	---	390	453	529	826	564	584	327
15	3.0	2.0	1.0	---	---	334	447	681	816	594	586	307
16	3.0	2.0	1.0	---	---	338	510	694	790	557	578	304
17	3.0	2.0	1.0	---	---	338	503	694	805	543	580	305
18	3.0	2.0	1.0	---	---	340	499	716	765	562	560	304
19	3.0	2.0	1.0	---	---	338	553	766	810	597	522	304
20	3.0	2.0	1.0	---	---	335	668	821	795	618	515	304
21	2.0	2.0	1.0	---	2.0	331	659	835	780	569	512	307
22	2.0	2.0	1.0	---	2.0	320	655	816	836	538	514	307
23	2.0	2.0	1.0	---	2.0	322	648	728	846	513	517	306
24	2.0	2.0	1.0	---	2.0	313	639	641	625	507	522	305
25	2.0	2.0	1.0	---	2.0	305	646	647	508	504	520	302
26	2.0	2.0	---	---	97	314	750	722	463	525	516	300
27	2.0	2.0	---	---	97	328	816	832	449	506	543	328
28	2.0	2.0	---	---	108	383	857	874	557	549	534	224
29	2.0	2.0	---	---	108	392	876	851	602	570	580	219
30	2.0	2.0	---	---	108	470	896	837	634	595	581	218
31	---	---	---	---	108	---	933	---	725	648	---	217
TOTAL	1305	63	30		637	9309	17021	21183	22827	19413	17456	10429
MEAN	44	2.1	1.2		53	310	549	706	736	626	582	336
MAX	219	3.0	2.0		108	470	933	951	846	819	653	591
MIN	2.0	2.0	1.0		1.0	107	316	453	449	504	512	217
AC-FT	2588	125	60		1263	18464	33761	42016	45277	38506	34624	20686
IRRIGATION YEAR 1993			TOTAL	119673	MEAN	328	AC-FT	237371				

DIVERSIONS FROM TETON RIVER
SOUTH LEIGH CREEK TO ST. ANTHONY

13053951 SOUTH PIPE PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	6.4	12	3.5	0.0
2	---	---	---	---	---	---	0.0	0.0	6.4	12	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	6.4	12	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	6.4	12	3.9	0.0
5	---	---	---	---	---	---	0.0	0.0	6.4	12	6.1	0.0
6	---	---	---	---	---	---	0.0	0.0	6.4	11	2.0	0.0
7	---	---	---	---	---	---	0.0	0.0	6.4	7.9	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	6.4	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	6.4	5.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	6.4	7.4	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	6.4	3.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	6.4	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	6.4	0.0	1.0	0.0
14	---	---	---	---	---	---	0.0	0.0	6.4	0.0	1.6	0.0
15	---	---	---	---	---	---	0.0	0.0	6.4	0.0	1.6	0.0
16	---	---	---	---	---	---	0.0	0.0	6.4	0.0	1.9	0.0
17	---	---	---	---	---	---	0.0	0.0	6.4	4.0	0.8	0.0
18	---	---	---	---	---	---	0.0	0.0	6.4	5.7	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	6.4	6.1	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	6.4	4.5	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	6.4	0.9	2.8	0.0
22	---	---	---	---	---	---	0.0	0.0	6.4	0.0	1.7	0.0
23	---	---	---	---	---	---	0.0	0.0	6.4	0.0	2.2	0.0
24	---	---	---	---	---	---	0.0	0.0	6.4	0.0	1.2	0.0
25	---	---	---	---	---	---	0.0	0.0	6.4	2.4	0.1	0.0
26	---	---	---	---	---	---	0.0	0.0	6.4	10	2.2	0.0
27	---	---	---	---	---	---	0.0	9.7	6.4	4.8	3.6	0.0
28	---	---	---	---	---	---	0.0	9.7	6.4	0.0	3.6	0.0
29	---	---	---	---	---	---	0.0	9.7	6.4	0.0	2.0	0.0
30	---	---	---	---	---	---	0.0	9.7	6.4	2.2	0.7	0.0
31	---	---	---	---	---	---	0.0	---	6.4	4.3	---	0.0
TOTAL							0	39	198	140	43	0
MEAN							0.0	1.3	6.4	4.5	1.4	0.0
MAX							0.0	9.7	6.4	12	6.1	0.0
MIN							0.0	0.0	6.4	0.0	0.0	0.0
AC-FT							0	77	394	277	84	0
IRRIGATION YEAR 1993							419	MEAN				
TOTAL							831	AC-FT				

13054042 CLEMENTSVILLE PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	19	20	15	1.1
2	---	---	---	---	---	---	0.0	0.0	19	20	12	3.2
3	---	---	---	---	---	---	0.0	0.0	19	20	8.6	1.6
4	---	---	---	---	---	---	0.0	0.0	19	20	9.3	0.0
5	---	---	---	---	---	---	0.0	0.0	19	20	8.2	0.0
6	---	---	---	---	---	---	0.0	0.0	19	20	5.2	0.0
7	---	---	---	---	---	---	0.0	0.0	19	17	4.7	0.0
8	---	---	---	---	---	---	0.0	0.0	19	16	14	0.0
9	---	---	---	---	---	---	0.0	0.0	19	16	19	0.0
10	---	---	---	---	---	---	0.0	0.0	19	18	20	0.0
11	---	---	---	---	---	---	0.0	0.0	19	17	17	0.0
12	---	---	---	---	---	---	0.0	0.0	19	14	8.5	0.0
13	---	---	---	---	---	---	0.0	0.0	19	14	1.7	0.0
14	---	---	---	---	---	---	0.0	0.0	19	14	0.8	0.0
15	---	---	---	---	---	---	0.0	0.0	19	14	0.6	0.0
16	---	---	---	---	---	---	0.0	0.0	19	7.6	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	19	0.5	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	19	0.1	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	7.4	19	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	20	19	0.1	0.0	0.0
27	---	---	---	---	---	---	0.0	20	19	0.1	5.5	0.0
28	---	---	---	---	---	---	0.0	20	19	0.1	7.9	0.0
29	---	---	---	---	---	---	0.0	20	19	8.6	8.3	0.0
30	---	---	---	---	---	---	0.0	20	19	11	8.5	0.0
31	---	---	---	---	---	---	0.0	---	19	15	---	0.0
TOTAL							0	107	589	302	174	6
MEAN							0.0	3.6	19	9.7	5.8	0.2
MAX							0.0	20	19	20	20	3.2
MIN							0.0	0.0	19	0.0	0.0	0.0
AC-FT							0	213	1168	598	344	12
IRRIGATION YEAR 1993												
TOTAL												
1178												
MEAN												
3												
AC-FT												
2335												

13054111 R & J BROWN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
2	---	---	---	---	---	---	0.0	0.0	3.2	6.2	3.2	0.0
3	---	---	---	---	---	---	0.0	0.0	3.2	0.0	3.2	0.0
4	---	---	---	---	---	---	0.0	0.0	3.2	0.0	3.2	0.0
5	---	---	---	---	---	---	0.0	0.0	3.2	4.3	3.2	0.0
6	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
7	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
8	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
9	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
10	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
11	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
12	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
13	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
14	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
15	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
16	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
17	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
18	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
19	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
20	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
21	---	---	---	---	---	---	0.0	0.0	3.2	15	3.2	0.0
22	---	---	---	---	---	---	0.0	0.0	8.7	15	3.2	0.0
23	---	---	---	---	---	---	0.0	0.0	15	15	3.2	0.0
24	---	---	---	---	---	---	0.0	0.0	15	15	3.2	0.0
25	---	---	---	---	---	---	0.0	0.0	15	15	3.2	0.0
26	---	---	---	---	---	---	0.0	0.0	15	7.5	3.2	0.0
27	---	---	---	---	---	---	0.0	0.0	15	0.0	3.2	0.0
28	---	---	---	---	---	---	0.0	0.0	15	0.0	3.2	0.0
29	---	---	---	---	---	---	0.0	0.0	15	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	15	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	15	0.0	---	0.0
TOTAL							0	0	210	331	90	0
MEAN							0.0	0.0	6.8	11	3.0	0.0
MAX							0.0	0.0	15	15	3.2	0.0
MIN							0.0	0.0	3.2	0.0	0.0	0.0
AC-FT							0	0	417	656	178	0
												IRRIGATION YEAR 1993
												TOTAL
												630
												MEAN
												2
												AC-FT
												1250

13054420 B PARKINSON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	1.8	1.8	0.0	1.8
2	---	---	---	---	---	---	0.0	0.0	1.8	1.8	1.8	0.0
3	---	---	---	---	---	---	0.0	0.0	1.8	1.8	5.7	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	1.8	1.4	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	1.8	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	2.9
8	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.1
9	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	4.7
10	---	---	---	---	---	---	0.0	0.0	2.5	0.0	0.0	4.4
11	---	---	---	---	---	---	0.0	0.0	2.5	2.2	1.6	1.9
12	---	---	---	---	---	---	0.0	0.0	2.5	9.5	4.4	0.8
13	---	---	---	---	---	---	0.0	0.0	2.5	11	2.6	2.8
14	---	---	---	---	---	---	0.0	0.0	2.5	12	3.4	4.1
15	---	---	---	---	---	---	0.0	0.0	2.5	11	6.7	3.2
16	---	---	---	---	---	---	0.0	0.0	2.5	12	7.0	2.1
17	---	---	---	---	---	---	0.0	0.0	2.5	0.9	7.8	0.0
18	---	---	---	---	---	---	0.0	3.4	2.5	2.8	4.9	0.0
19	---	---	---	---	---	---	0.0	3.4	2.5	2.0	3.0	0.0
20	---	---	---	---	---	---	0.0	3.4	2.5	0.0	2.6	0.0
21	---	---	---	---	---	---	0.0	3.4	2.5	0.0	3.2	0.0
22	---	---	---	---	---	---	0.0	3.4	2.5	0.0	2.2	0.0
23	---	---	---	---	---	---	0.0	0.0	0.0	0.0	4.1	0.0
24	---	---	---	---	---	---	0.0	3.4	0.0	0.0	6.3	0.0
25	---	---	---	---	---	---	0.0	3.4	0.0	0.0	8.3	0.0
26	---	---	---	---	---	---	0.0	3.4	0.0	0.0	8.8	0.0
27	---	---	---	---	---	---	0.0	3.4	0.0	1.2	6.7	0.0
28	---	---	---	---	---	---	0.0	3.4	1.8	5.8	7.0	0.0
29	---	---	---	---	---	---	0.0	3.4	1.8	4.8	4.2	0.0
30	---	---	---	---	---	---	0.0	3.4	1.8	1.6	3.6	0.0
31	---	---	---	---	---	---	0.0	---	1.8	0.0	---	0.0
TOTAL							0	41	45	87	107	34
MEAN							0.0	1.4	1.5	2.8	3.6	1.1
MAX							0.0	3.4	2.5	12	8.8	5.1
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	81	89	172	213	67
			TOTAL	314	MEAN	1	AC-FT	622				

13054515 CANYON CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	54	18	10	7.0
2	---	---	---	---	---	---	0.0	0.0	54	18	10	6.0
3	---	---	---	---	---	---	0.0	0.0	52	16	10	6.0
4	---	---	---	---	---	---	0.0	0.0	52	15	9.0	6.0
5	---	---	---	---	---	---	0.0	0.0	52	14	9.0	6.0
6	---	---	---	---	---	---	0.0	0.0	51	14	9.0	6.0
7	---	---	---	---	---	---	0.0	0.0	49	15	8.0	5.0
8	---	---	---	---	---	---	0.0	0.0	49	15	8.0	5.0
9	---	---	---	---	---	---	0.0	0.0	47	15	8.0	5.0
10	---	---	---	---	---	---	0.0	0.0	40	14	8.0	5.0
11	---	---	---	---	---	---	0.0	0.0	39	14	8.0	5.0
12	---	---	---	---	---	---	0.0	0.0	38	14	7.0	5.0
13	---	---	---	---	---	---	0.0	0.0	38	14	7.0	4.0
14	---	---	---	---	---	---	0.0	0.0	37	14	7.0	4.0
15	---	---	---	---	---	---	0.0	0.0	27	14	7.0	4.0
16	---	---	---	---	---	---	0.0	0.0	27	14	7.0	4.0
17	---	---	---	---	---	---	0.0	0.0	26	13	7.0	4.0
18	---	---	---	---	---	---	0.0	0.0	25	13	8.0	4.0
19	---	---	---	---	---	---	0.0	0.0	25	13	8.0	4.0
20	---	---	---	---	---	---	0.0	0.0	22	12	8.0	4.0
21	---	---	---	---	---	---	0.0	29	21	15	8.0	0.0
22	---	---	---	---	---	---	0.0	28	23	15	8.0	0.0
23	---	---	---	---	---	---	0.0	28	23	15	8.0	0.0
24	---	---	---	---	---	---	0.0	26	32	15	8.0	0.0
25	---	---	---	---	---	---	0.0	26	31	16	7.0	0.0
26	---	---	---	---	---	---	0.0	35	31	16	7.0	0.0
27	---	---	---	---	---	---	0.0	35	30	15	7.0	0.0
28	---	---	---	---	---	---	0.0	54	29	11	7.0	0.0
29	---	---	---	---	---	---	0.0	54	20	10	7.0	0.0
30	---	---	---	---	---	---	0.0	54	19	10	7.0	0.0
31	---	---	---	---	---	---	0.0	---	19	10	---	0.0
TOTAL							0	369	1082	437	237	99
MEAN							0.0	12	35	14	7.9	3.2
MAX							0.0	54	54	18	10	7.0
MIN							0.0	0.0	19	10	7.0	0.0
AC-FT							0	732	2146	867	470	196
IRRIGATION YEAR 1993												
TOTAL												
2224												
MEAN												
6												
AC-FT												
4411												

13054590 R STEVENS PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	4.1	3.2	1.5	2.0
2	---	---	---	---	---	---	0.0	0.0	4.1	3.2	1.5	2.0
3	---	---	---	---	---	---	0.0	0.0	4.1	3.2	1.5	2.0
4	---	---	---	---	---	---	0.0	0.0	4.1	4.8	1.5	2.0
5	---	---	---	---	---	---	0.0	0.0	4.1	4.8	0.0	2.0
6	---	---	---	---	---	---	0.0	0.0	4.1	4.8	0.0	2.0
7	---	---	---	---	---	---	0.0	0.0	4.1	4.8	0.0	2.0
8	---	---	---	---	---	---	0.0	0.0	4.1	3.2	0.0	2.0
9	---	---	---	---	---	---	0.0	0.0	4.1	3.2	0.0	2.0
10	---	---	---	---	---	---	0.0	0.0	4.1	3.2	0.0	2.0
11	---	---	---	---	---	---	0.0	0.0	4.1	3.2	0.0	2.0
12	---	---	---	---	---	---	0.0	0.0	4.1	3.2	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	4.1	3.2	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	4.1	3.2	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	4.1	2.4	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	4.1	2.4	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	4.1	2.4	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	4.1	2.4	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	4.1	2.4	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	4.1	2.4	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	4.1	2.4	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	4.1	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	4.1	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	4.1	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	5.0	4.1	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	7.9	4.1	2.4	1.5	0.0
27	---	---	---	---	---	---	0.0	7.9	4.1	2.4	1.5	0.0
28	---	---	---	---	---	---	0.0	7.9	0.5	2.4	1.5	0.0
29	---	---	---	---	---	---	0.0	7.9	0.5	2.4	1.5	0.0
30	---	---	---	---	---	---	0.0	4.1	3.2	2.4	1.5	0.0
31	---	---	---	---	---	---	0.0	---	3.2	1.5	---	0.0
TOTAL							0	41	118	82	14	22
MEAN							0.0	1.4	3.8	2.6	0.4	0.7
MAX							0.0	7.9	4.1	4.8	1.5	2.0
MIN							0.0	0.0	0.5	0.0	0.0	0.0
AC-FT							0	81	234	162	27	44
IRRIGATION YEAR 1993												
TOTAL												547
AC-FT												1
MEAN												276

13054705 V SCHWENDIMAN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	27	30	15	1.4
2	---	---	---	---	---	---	0.0	0.0	27	30	12	0.1
3	---	---	---	---	---	---	0.0	0.0	27	30	8.6	0.0
4	---	---	---	---	---	---	0.0	0.0	27	30	9.3	0.0
5	---	---	---	---	---	---	0.0	0.0	27	30	8.2	0.0
6	---	---	---	---	---	---	0.0	0.0	19	21	5.2	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	15	4.7	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	30	14	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	30	19	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	30	20	0.0
11	---	---	---	---	---	---	0.0	0.0	4.8	30	17	0.0
12	---	---	---	---	---	---	0.0	0.0	24	30	8.5	0.0
13	---	---	---	---	---	---	0.0	0.0	26	30	1.7	0.0
14	---	---	---	---	---	---	0.0	0.0	26	30	0.8	0.0
15	---	---	---	---	---	---	0.0	0.0	30	30	0.6	0.0
16	---	---	---	---	---	---	0.0	0.0	30	30	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	30	30	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	30	8.6	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	30	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	30	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	30	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	30	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	23	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	0.0	5.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	0.0	10	5.5	0.0
28	---	---	---	---	---	---	0.0	7.3	0.0	9.8	7.9	0.0
29	---	---	---	---	---	---	0.0	19	7.4	9.3	8.3	0.0
30	---	---	---	---	---	---	0.0	24	30	9.1	8.5	0.0
31	---	---	---	---	---	---	0.0	---	30	9.1	---	0.0
TOTAL							0	51	566	541	174	2
MEAN							0.0	1.7	18	17	5.8	0.0
MAX							0.0	24	30	30	20	1.4
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	101	1123	1073	344	3
IRRIGATION YEAR 1993												
TOTAL												
1333												
MEAN												
4												
AC-FT												
2643												

13054801 CANYON CREEK LATERAL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	5.9	0.0	8.6	2.5
2	---	---	---	---	---	---	0.0	0.0	5.9	0.0	9.3	0.0
3	---	---	---	---	---	---	0.0	0.0	5.9	6.0	8.2	0.0
4	---	---	---	---	---	---	0.0	0.0	5.9	6.0	5.2	0.0
5	---	---	---	---	---	---	0.0	0.0	5.9	6.0	4.7	0.0
6	---	---	---	---	---	---	0.0	0.0	5.9	6.0	14	0.0
7	---	---	---	---	---	---	0.0	0.0	5.9	17	19	0.2
8	---	---	---	---	---	---	0.0	0.0	5.9	16	20	0.2
9	---	---	---	---	---	---	0.0	0.0	17	16	17	0.0
10	---	---	---	---	---	---	0.0	0.0	17	17	8.5	0.0
11	---	---	---	---	---	---	0.0	0.0	17	17	1.7	0.0
12	---	---	---	---	---	---	0.0	0.0	17	14	0.8	0.0
13	---	---	---	---	---	---	0.0	0.0	17	14	0.6	0.0
14	---	---	---	---	---	---	0.0	0.0	17	14	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	17	14	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	17	7.6	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	17	0.5	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	17	0.1	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	17	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	17	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	17	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	17	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	17	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	17	0.1	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	17	0.2	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	17	0.2	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	0.0	8.6	5.5	0.0
28	---	---	---	---	---	---	0.0	0.0	0.0	11	7.9	0.0
29	---	---	---	---	---	---	0.0	0.0	0.0	15	8.3	0.0
30	---	---	---	---	---	---	0.0	5.9	0.0	15	8.5	0.0
31	---	---	---	---	---	---	0.0	---	0.0	12	---	0.0
TOTAL							0	8	346	232	147	3
MEAN							0.0	0.3	11	7.5	4.9	0.1
MAX							0.0	5.9	17	17	20	2.5
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	16	686	459	291	6
												IRRIGATION YEAR 1993
												TOTAL
												735
												MEAN
												2
												AC-FT
												1457

13055002 MISCELLANEOUS DIVERSIONS, TETON RIVER, SOUTH LEIGH CREEK TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	15	3.6	3.5	3.8
2	---	---	---	---	---	---	0.0	0.0	16	8.8	5.0	3.8
3	---	---	---	---	---	---	0.0	0.0	11	11	5.0	2.4
4	---	---	---	---	---	---	0.0	0.0	7.3	11	5.0	1.6
5	---	---	---	---	---	---	0.0	0.0	3.3	10	7.0	0.0
6	---	---	---	---	---	---	0.0	0.0	3.3	11	6.6	0.0
7	---	---	---	---	---	---	0.0	0.0	5.3	10	4.6	0.0
8	---	---	---	---	---	---	0.0	0.0	7.1	6.3	3.6	0.0
9	---	---	---	---	---	---	0.0	0.0	11	5.2	3.0	0.0
10	---	---	---	---	---	---	0.0	0.0	12	5.2	1.4	0.0
11	---	---	---	---	---	---	0.0	0.0	9.7	5.2	1.4	0.0
12	---	---	---	---	---	---	0.0	0.0	12	5.2	1.4	0.0
13	---	---	---	---	---	---	0.0	0.0	11	5.2	1.7	0.0
14	---	---	---	---	---	---	0.0	0.0	10	5.2	2.1	0.0
15	---	---	---	---	---	---	0.0	0.0	10	6.9	2.7	0.0
16	---	---	---	---	---	---	0.0	0.0	6.3	8.2	2.4	0.0
17	---	---	---	---	---	---	0.3	0.3	11	8.2	2.6	0.0
18	---	---	---	---	---	---	1.6	1.6	9.4	7.3	2.6	0.0
19	---	---	---	---	---	---	2.7	2.7	10	7.1	1.4	0.0
20	---	---	---	---	---	---	2.7	2.7	8.4	7.1	2.6	0.0
21	---	---	---	---	---	---	0.9	0.9	8.4	4.7	2.6	0.0
22	---	---	---	---	---	---	0.3	0.3	8.4	3.0	2.6	0.0
23	---	---	---	---	---	---	1.2	1.2	8.4	3.0	2.0	0.0
24	---	---	---	---	---	---	4.7	4.7	4.5	3.5	1.4	0.0
25	---	---	---	---	---	---	5.3	5.3	3.3	3.8	1.4	0.0
26	---	---	---	---	---	---	7.1	7.1	3.3	3.2	1.4	0.0
27	---	---	---	---	---	---	14	14	3.7	3.2	1.4	0.0
28	---	---	---	---	---	---	20	20	4.8	3.0	1.4	0.0
29	---	---	---	---	---	---	20	20	4.3	3.0	2.4	0.0
30	---	---	---	---	---	---	20	20	4.7	3.0	2.4	0.0
31	---	---	---	---	---	---	---	---	5.7	3.0	---	0.0
TOTAL							0	100	249	183	85	12
MEAN							0.0	3.3	8.0	5.9	2.8	0.4
MAX							0.0	20	16	11	7.0	3.8
MIN							0.0	0.0	3.3	3.0	1.4	0.0
AC-FT							0	198	493	363	168	23
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
2												
AC-FT												
1246												

13055002 TOTAL DIVERSIONS, TETON RIVER, SOUTH LEIGH CREEK TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	137	103	60	20
2	---	---	---	---	---	---	0.0	0.0	137	100	55	15
3	---	---	---	---	---	---	0.0	0.0	131	99	51	12
4	---	---	---	---	---	---	0.0	0.0	125	100	48	9.6
5	---	---	---	---	---	---	0.0	0.0	121	103	46	8.0
6	---	---	---	---	---	---	0.0	0.0	112	102	45	8.0
7	---	---	---	---	---	---	0.0	0.0	93	101	44	10
8	---	---	---	---	---	---	0.0	0.0	95	102	62	12
9	---	---	---	---	---	---	0.0	0.0	108	106	68	12
10	---	---	---	---	---	---	0.0	0.0	104	109	62	11
11	---	---	---	---	---	---	0.0	0.0	105	107	49	8.9
12	---	---	---	---	---	---	0.0	0.0	126	104	34	5.8
13	---	---	---	---	---	---	0.0	0.0	127	105	20	6.8
14	---	---	---	---	---	---	0.0	0.0	125	106	19	8.1
15	---	---	---	---	---	---	0.0	0.0	119	107	22	7.2
16	---	---	---	---	---	---	0.0	0.0	115	97	22	6.1
17	---	---	---	---	---	---	0.0	0.3	119	74	21	4.0
18	---	---	---	---	---	---	0.0	5.0	116	55	19	4.0
19	---	---	---	---	---	---	0.0	6.1	117	46	16	4.0
20	---	---	---	---	---	---	0.0	6.1	112	41	16	4.0
21	---	---	---	---	---	---	0.0	33	111	38	20	0.0
22	---	---	---	---	---	---	0.0	32	119	33	18	0.0
23	---	---	---	---	---	---	0.0	29	115	33	20	0.0
24	---	---	---	---	---	---	0.0	34	98	33	20	0.0
25	---	---	---	---	---	---	0.0	47	95	37	20	0.0
26	---	---	---	---	---	---	0.0	73	95	45	24	0.0
27	---	---	---	---	---	---	0.0	90	78	46	40	0.0
28	---	---	---	---	---	---	0.0	122	76	43	47	0.0
29	---	---	---	---	---	---	0.0	136	74	53	42	0.0
30	---	---	---	---	---	---	0.0	141	99	54	41	0.0
31	---	---	---	---	---	---	0.0	---	100	55	---	0.0
TOTAL							0	755	3403	2333	1068	177
MEAN							0.0	25	110	75	36	5.7
MAX							0.0	141	137	109	68	20
MIN							0.0	0.0	74	33	16	0.0
AC-FT							0	1498	6751	4628	2119	350
IRRIGATION YEAR 1993												
TOTAL												
AC-FT												
MEAN												
21												
AC-FT												
15345												

DIVERSIONS FROM TETON RIVER
TETON RIVER BELOW ST. ANTHONY

13055030 WILFORD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	25	---	---	---	---	---	0.0	148	98	59	68	91
2	25	---	---	---	---	---	0.0	179	121	57	68	88
3	5.0	---	---	---	---	---	0.0	179	119	157	72	88
4	5.0	---	---	---	---	---	0.0	179	149	157	67	88
5	6.0	---	---	---	---	---	0.0	172	181	159	68	88
6	---	---	---	---	---	4.0	0.0	180	149	158	69	88
7	---	---	---	---	---	4.0	0.0	186	147	106	69	93
8	---	---	---	---	---	5.0	0.0	115	145	99	69	92
9	---	---	---	---	---	6.0	0.0	105	133	91	66	91
10	---	---	---	---	---	7.0	0.0	75	154	93	66	88
11	---	---	---	---	---	8.0	0.0	76	155	73	79	86
12	---	---	---	---	---	8.0	0.0	70	158	72	79	86
13	---	---	---	---	---	8.0	18	51	203	79	82	86
14	---	---	---	---	---	8.0	25	35	203	76	82	85
15	---	---	---	---	---	9.0	28	138	188	71	82	84
16	---	---	---	---	---	9.0	27	136	185	67	84	84
17	---	---	---	---	---	10	25	134	181	73	84	84
18	---	---	---	---	---	10	26	134	173	56	84	84
19	---	---	---	---	---	10	26	132	166	56	84	83
20	---	---	---	---	---	10	29	153	161	60	86	82
21	---	---	---	---	---	10	29	173	153	61	86	80
22	---	---	---	---	---	10	50	142	143	65	86	79
23	---	---	---	---	---	0.0	47	139	126	67	86	79
24	---	---	---	---	---	0.0	43	124	126	58	86	77
25	---	---	---	---	---	0.0	44	117	134	58	86	77
26	---	---	---	---	---	0.0	49	115	141	58	86	77
27	---	---	---	---	---	0.0	53	118	149	57	86	77
28	---	---	---	---	---	0.0	53	116	77	53	91	80
29	---	---	---	---	---	0.0	54	114	62	51	91	84
30	---	---	---	---	---	0.0	97	112	64	49	91	85
31	---	---	---	---	---	---	148	---	61	68	---	86
TOTAL	66	---	---	---	---	136	871	3847	4405	2464	2383	2620
MEAN	13	---	---	---	---	5.4	28	128	142	79	79	85
MAX	25	---	---	---	---	10	148	186	203	159	91	93
MIN	5.0	---	---	---	---	0.0	0.0	35	61	49	66	77
AC-FT	131	---	---	---	---	270	1728	7631	8737	4887	4727	5197
IRRIGATION YEAR 1993												33306
TOTAL												46
MEAN												AC-FT

13055040 TETON IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3.0	---	---	---	---	---	0.0	0.0	103	80	79	35
2	3.0	---	---	---	---	---	0.0	0.0	99	68	79	34
3	2.0	---	---	---	---	---	0.0	0.0	103	64	72	34
4	2.0	---	---	---	---	---	0.0	0.0	96	70	70	33
5	2.0	---	---	---	---	---	0.0	0.0	91	74	71	33
6	1.0	---	---	---	---	---	0.0	0.0	93	73	70	34
7	1.0	---	---	---	---	---	0.0	64	102	98	69	34
8	1.0	---	---	---	---	---	0.0	62	100	96	68	35
9	1.0	---	---	---	---	---	0.0	62	101	86	66	34
10	---	---	---	---	---	---	0.0	62	103	79	65	34
11	---	---	---	---	---	---	0.0	72	107	80	63	34
12	---	---	---	---	---	---	0.0	71	105	85	65	34
13	---	---	---	---	---	---	0.0	73	100	83	65	33
14	---	---	---	---	---	---	0.0	76	100	77	64	33
15	---	---	---	---	---	---	0.0	75	100	75	65	34
16	---	---	---	---	---	---	0.0	81	106	78	65	34
17	---	---	---	---	---	---	0.0	81	122	72	64	34
18	---	---	---	---	---	---	0.0	88	111	72	47	34
19	---	---	---	---	---	---	0.0	87	100	75	46	32
20	---	---	---	---	---	---	0.0	90	109	80	51	35
21	---	---	---	---	---	---	0.0	92	112	84	49	38
22	---	---	---	---	---	---	0.0	94	88	83	49	37
23	---	---	---	---	---	---	0.0	94	90	78	46	37
24	---	---	---	---	---	---	0.0	101	88	81	45	37
25	---	---	---	---	---	---	0.0	88	91	81	46	36
26	---	---	---	---	---	---	0.0	89	91	78	46	37
27	---	---	---	---	---	---	0.0	100	89	77	50	39
28	---	---	---	---	---	---	0.0	113	90	77	54	39
29	---	---	---	---	---	---	0.0	112	86	77	40	39
30	---	---	---	---	---	---	0.0	106	83	76	35	38
31	---	---	---	---	---	---	0.0	---	83	78	---	37
TOTAL	16	---	---	---	---	---	0	2033	3042	2435	1764	1091
MEAN	1.8	---	---	---	---	---	0.0	68	98	79	59	35
MAX	3.0	---	---	---	---	---	0.0	113	122	98	79	39
MIN	1.0	---	---	---	---	---	0.0	0.0	83	64	35	32
AC-FT	32	---	---	---	---	---	0	4032	6034	4830	3499	2164
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

13055042 SIDONAY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	13	14	7.0	7.0
2	---	---	---	---	---	---	0.0	0.0	8.0	20	8.0	1.0
3	---	---	---	---	---	---	0.0	0.0	8.0	22	9.0	1.0
4	---	---	---	---	---	---	0.0	0.0	8.0	22	9.0	2.0
5	---	---	---	---	---	---	0.0	0.0	8.0	22	11	2.0
6	---	---	---	---	---	---	0.0	0.0	13	22	14	2.0
7	---	---	---	---	---	---	0.0	0.0	13	17	14	1.0
8	---	---	---	---	---	---	0.0	0.0	14	16	14	1.0
9	---	---	---	---	---	---	0.0	0.0	14	16	14	0.0
10	---	---	---	---	---	---	0.0	0.0	16	16	14	0.0
11	---	---	---	---	---	---	0.0	0.0	17	16	1.0	0.0
12	---	---	---	---	---	---	0.0	0.0	17	16	1.0	0.0
13	---	---	---	---	---	---	0.0	0.0	16	16	1.0	0.0
14	---	---	---	---	---	---	0.0	0.0	22	7.0	1.0	0.0
15	---	---	---	---	---	---	0.0	0.0	18	7.0	1.0	0.0
16	---	---	---	---	---	---	0.0	0.0	18	7.0	1.0	0.0
17	---	---	---	---	---	---	0.0	0.0	18	8.0	1.0	0.0
18	---	---	---	---	---	---	0.0	0.0	18	8.0	2.0	0.0
19	---	---	---	---	---	---	0.0	0.0	18	8.0	2.0	0.0
20	---	---	---	---	---	---	0.0	0.0	18	8.0	2.0	0.0
21	---	---	---	---	---	---	0.0	19	22	0.0	2.0	0.0
22	---	---	---	---	---	---	0.0	19	24	0.0	2.0	0.0
23	---	---	---	---	---	---	0.0	19	22	0.0	2.0	0.0
24	---	---	---	---	---	---	0.0	17	10	0.0	2.0	0.0
25	---	---	---	---	---	---	0.0	17	7.0	0.0	7.0	0.0
26	---	---	---	---	---	---	0.0	17	5.0	0.0	9.0	0.0
27	---	---	---	---	---	---	0.0	16	5.0	0.0	9.0	0.0
28	---	---	---	---	---	---	0.0	14	6.0	0.0	7.0	0.0
29	---	---	---	---	---	---	0.0	13	9.0	0.0	7.0	0.0
30	---	---	---	---	---	---	0.0	13	8.0	0.0	7.0	0.0
31	---	---	---	---	---	---	0.0	---	8.0	7.0	---	0.0
TOTAL							0	164	421	295	181	17
MEAN							0.0	5.5	14	9.5	6.0	0.5
MAX							0.0	19	24	22	14	7.0
MIN							0.0	0.0	5.0	0.0	1.0	0.0
AC-FT							0	325	835	585	359	34
IRRIGATION YEAR 1993												
TOTAL												
1078												
MEAN												
3												
AC-FT												
2138												

13055050 PIONEER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	6.0	5.0	6.0	13	0.0
2	---	---	---	---	---	---	0.0	5.0	5.0	6.0	9.0	0.0
3	---	---	---	---	---	---	0.0	6.0	5.0	5.0	8.0	0.0
4	---	---	---	---	---	---	0.0	5.0	5.0	2.0	8.0	0.0
5	---	---	---	---	---	---	0.0	3.0	5.0	6.0	7.0	3.0
6	---	---	---	---	---	---	0.0	3.0	5.0	10	7.0	3.0
7	---	---	---	---	---	---	0.0	3.0	5.0	6.0	2.0	3.0
8	---	---	---	---	---	---	0.0	6.0	5.0	6.0	1.0	3.0
9	---	---	---	---	---	---	0.0	6.0	5.0	6.0	2.0	3.0
10	---	---	---	---	---	---	0.0	5.0	5.0	5.0	2.0	3.0
11	---	---	---	---	---	---	0.0	5.0	14	5.0	0.0	3.0
12	---	---	---	---	---	---	0.0	6.0	23	6.0	0.0	3.0
13	---	---	---	---	---	---	0.0	6.0	8.0	6.0	6.0	1.0
14	---	---	---	---	---	---	0.0	6.0	8.0	6.0	6.0	1.0
15	---	---	---	---	---	---	0.0	6.0	9.0	6.0	6.0	1.0
16	---	---	---	---	---	---	0.0	16	8.0	6.0	5.0	1.0
17	---	---	---	---	---	---	0.0	7.0	8.0	6.0	5.0	2.0
18	---	---	---	---	---	---	0.0	7.0	17	11	1.0	2.0
19	---	---	---	---	---	---	0.0	6.0	26	13	1.0	2.0
20	---	---	---	---	---	---	0.0	8.0	26	5.0	1.0	2.0
21	---	---	---	---	---	---	0.0	10	7.0	4.0	2.0	2.0
22	---	---	---	---	---	---	0.0	5.0	7.0	5.0	1.0	2.0
23	---	---	---	---	---	---	0.0	5.0	8.0	6.0	5.0	2.0
24	---	---	---	---	---	---	0.0	5.0	5.0	6.0	6.0	2.0
25	---	---	---	---	---	---	0.0	5.0	5.0	6.0	3.0	2.0
26	---	---	---	---	---	---	0.0	5.0	5.0	6.0	4.0	1.0
27	---	---	---	---	---	---	11	7.0	6.0	6.0	4.0	1.0
28	---	---	---	---	---	---	4.0	9.0	6.0	6.0	0.0	1.0
29	---	---	---	---	---	---	4.0	10	6.0	7.0	0.0	1.0
30	---	---	---	---	---	---	5.0	10	6.0	7.0	0.0	1.0
31	---	---	---	---	---	---	6.0	---	6.0	14	---	1.0
TOTAL							30	192	264	201	115	52
MEAN							1.0	6.4	8.5	6.5	3.8	1.7
MAX							11	16	26	14	13	3.0
MIN							0.0	3.0	5.0	2.0	0.0	0.0
AC-FT							60	381	524	399	228	103
IRRIGATION YEAR 1993												
TOTAL												
854												
MEAN												
2												
AC-FT												
1693												

13055060 STEWART CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	---	---	---	---	---	0.0	0.0	8.0	5.0	7.0	7.0
2	1.0	---	---	---	---	---	0.0	0.0	8.0	5.0	7.0	7.0
3	1.0	---	---	---	---	---	0.0	0.0	8.0	8.0	7.0	7.0
4	1.0	---	---	---	---	---	0.0	0.0	2.0	8.0	7.0	7.0
5	1.0	---	---	---	---	---	0.0	0.0	3.0	8.0	7.0	7.0
6	1.0	---	---	---	---	---	0.0	0.0	8.0	8.0	7.0	7.0
7	1.0	---	---	---	---	---	0.0	0.0	8.0	8.0	7.0	7.0
8	1.0	---	---	---	---	---	0.0	0.0	8.0	8.0	7.0	7.0
9	1.0	---	---	---	---	---	0.0	0.0	8.0	8.0	7.0	7.0
10	1.0	---	---	---	---	---	0.0	0.0	8.0	8.0	7.0	7.0
11	1.0	---	---	---	---	---	0.0	0.0	8.0	8.0	7.0	7.0
12	1.0	---	---	---	---	---	0.0	7.0	9.0	8.0	7.0	7.0
13	1.0	---	---	---	---	---	0.0	6.0	9.0	8.0	7.0	3.0
14	1.0	---	---	---	---	---	0.0	0.0	9.0	9.0	7.0	3.0
15	1.0	---	---	---	---	---	0.0	0.0	9.0	9.0	7.0	3.0
16	1.0	---	---	---	---	---	0.0	0.0	9.0	9.0	7.0	3.0
17	1.0	---	---	---	---	---	0.0	0.0	9.0	9.0	7.0	1.0
18	1.0	---	---	---	---	---	0.0	0.0	8.0	9.0	7.0	1.0
19	1.0	---	---	---	---	---	0.0	7.0	8.0	9.0	7.0	1.0
20	1.0	---	---	---	---	---	0.0	8.0	8.0	8.0	7.0	1.0
21	1.0	---	---	---	---	---	0.0	11	8.0	9.0	7.0	1.0
22	1.0	---	---	---	---	---	0.0	4.0	8.0	9.0	7.0	1.0
23	1.0	---	---	---	---	---	0.0	3.0	8.0	9.0	7.0	1.0
24	1.0	---	---	---	---	---	0.0	7.0	7.0	9.0	7.0	1.0
25	1.0	---	---	---	---	---	0.0	5.0	7.0	9.0	7.0	1.0
26	---	---	---	---	---	---	0.0	5.0	6.0	9.0	7.0	1.0
27	---	---	---	---	---	---	0.0	5.0	6.0	9.0	7.0	1.0
28	---	---	---	---	---	---	0.0	5.0	7.0	8.0	7.0	1.0
29	---	---	---	---	---	---	0.0	5.0	7.0	8.0	7.0	1.0
30	---	---	---	---	---	---	0.0	5.0	7.0	7.0	7.0	1.0
31	---	---	---	---	---	---	0.0	---	7.0	7.0	---	1.0
TOTAL	25						0	83	233	253	210	111
MEAN	1.0						0.0	2.8	7.5	8.2	7.0	3.6
MAX	1.0						0.0	11	9.0	9.0	7.0	7.0
MIN	1.0						0.0	0.0	2.0	5.0	7.0	1.0
AC-FT	50						0	165	462	502	417	220
	IRRIGATION YEAR 1993											
	TOTAL	915	MEAN	3	AC-FT	1814						

13055205 PINCOCK-BYINGTON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	---	---	---	---	---	0.0	0.0	10	11	3.0	3.0
2	1.0	---	---	---	---	---	0.0	0.0	10	11	3.0	3.0
3	1.0	---	---	---	---	---	0.0	17	10	7.0	3.0	3.0
4	1.0	---	---	---	---	---	0.0	17	10	6.0	3.0	3.0
5	1.0	---	---	---	---	---	0.0	17	10	6.0	3.0	3.0
6	1.0	---	---	---	---	---	0.0	17	10	6.0	3.0	3.0
7	1.0	---	---	---	---	---	0.0	17	10	8.0	3.0	3.0
8	1.0	---	---	---	---	---	0.0	17	10	8.0	3.0	3.0
9	1.0	---	---	---	---	---	0.0	17	10	8.0	3.0	3.0
10	1.0	---	---	---	---	---	0.0	17	9.0	8.0	3.0	3.0
11	1.0	---	---	---	---	---	0.0	17	9.0	8.0	3.0	3.0
12	1.0	---	---	---	---	---	0.0	13	9.0	8.0	3.0	3.0
13	1.0	---	---	---	---	---	0.0	12	9.0	8.0	3.0	3.0
14	1.0	---	---	---	---	---	0.0	11	9.0	9.0	3.0	3.0
15	1.0	---	---	---	---	---	0.0	12	9.0	9.0	3.0	3.0
16	1.0	---	---	---	---	---	0.0	12	9.0	9.0	3.0	3.0
17	1.0	---	---	---	---	---	0.0	13	11	9.0	3.0	3.0
18	1.0	---	---	---	---	---	0.0	13	11	9.0	3.0	3.0
19	1.0	---	---	---	---	---	0.0	14	11	9.0	3.0	3.0
20	---	---	---	---	---	---	0.0	14	11	9.0	3.0	3.0
21	---	---	---	---	---	---	0.0	14	10	4.0	3.0	3.0
22	---	---	---	---	---	---	0.0	14	10	4.0	3.0	3.0
23	---	---	---	---	---	---	0.0	14	10	4.0	3.0	2.0
24	---	---	---	---	---	---	0.0	15	10	4.0	3.0	3.0
25	---	---	---	---	---	---	0.0	15	10	4.0	3.0	3.0
26	---	---	---	---	---	---	0.0	14	9.0	4.0	3.0	0.0
27	---	---	---	---	---	---	0.0	14	11	4.0	3.0	0.0
28	---	---	---	---	---	---	0.0	14	11	3.0	3.0	0.0
29	---	---	---	---	---	---	0.0	11	11	3.0	3.0	0.0
30	---	---	---	---	---	---	0.0	11	11	3.0	3.0	0.0
31	---	---	---	---	---	---	0.0	---	11	3.0	---	0.0
TOTAL	19	---	---	---	---	---	0	403	311	206	90	74
MEAN	1.0	---	---	---	---	---	0.0	13	10	6.6	3.0	2.4
MAX	1.0	---	---	---	---	---	0.0	17	11	11	3.0	3.0
MIN	1.0	---	---	---	---	---	0.0	0.0	9.0	3.0	3.0	0.0
AC-FT	38	---	---	---	---	---	0	799	617	409	179	147
IRRIGATION YEAR 1993												
TOTAL												
1103												
MEAN												
3												
AC-FT												
2187												

13055210 TETON ISLAND FEEDER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	92	12	10	10	11	10	0.0	432	438	273	169	162
2	94	12	10	10	11	10	0.0	466	418	303	169	109
3	95	12	10	10	11	10	0.0	452	430	317	189	106
4	100	12	10	10	11	55	0.0	407	399	316	238	126
5	100	12	10	10	11	55	0.0	380	400	339	242	149
6	100	12	10	10	10	55	0.0	354	382	357	242	160
7	100	12	10	10	10	53	0.0	242	374	365	238	135
8	100	12	10	10	10	50	0.0	208	372	342	238	95
9	59	12	10	10	10	45	0.0	227	386	325	234	78
10	18	12	10	10	10	40	0.0	238	415	313	232	76
11	27	11	9.0	10	10	40	0.0	236	434	296	232	75
12	35	11	9.0	10	10	20	119	244	435	291	214	73
13	35	11	9.0	10	10	20	119	244	431	252	167	73
14	10	11	9.0	10	10	15	137	235	429	173	167	73
15	10	11	9.0	10	10	10	149	251	416	170	165	73
16	9.0	11	9.0	10	9.0	7.0	152	272	412	165	185	71
17	8.0	11	9.0	10	9.0	5.0	155	306	403	163	197	71
18	8.0	11	9.0	11	9.0	5.0	155	339	376	161	198	70
19	8.0	11	9.0	11	9.0	5.0	195	347	347	161	202	69
20	8.0	11	9.0	11	9.0	5.0	237	399	344	160	202	69
21	10	11	10	11	8.0	5.0	237	415	364	153	200	68
22	10	11	10	11	8.0	5.0	237	392	361	141	198	68
23	11	11	10	11	8.0	15	237	383	328	136	197	68
24	12	11	10	11	8.0	15	301	377	239	133	195	67
25	12	11	10	11	8.0	20	346	358	173	130	181	67
26	12	10	10	11	10	20	363	393	213	114	170	67
27	12	10	10	11	10	20	414	418	236	106	170	70
28	12	10	10	11	10	20	436	439	261	126	168	68
29	12	10	10	---	10	20	436	447	281	175	170	66
30	12	10	10	---	10	20	441	454	288	174	173	58
31	---	---	10	---	10	---	432	---	278	169	---	63
TOTAL	1131	335	300	291	300	675	5298	10355	11063	6799	5942	2643
MEAN	38	11	9.7	10	9.7	23	171	345	357	219	198	85
MAX	100	12	10	11	11	55	441	466	438	365	242	162
MIN	8.0	10	9.0	10	8.0	5.0	0.0	208	173	106	165	58
AC-FT	2243	664	595	577	595	1339	10509	20539	21943	13486	11786	5242
IRRIGATION YEAR 1993												89519
TOTAL												AC-FT
124												89519

13055245 NORTH SALEM CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	7.0	25	12	0.0	0.0	0.0
2	---	---	---	---	---	---	7.0	24	0.0	0.0	0.0	0.0
3	---	---	---	---	---	---	7.0	24	0.0	0.0	0.0	0.0
4	---	---	---	---	---	---	7.0	22	0.0	0.0	0.0	0.0
5	---	---	---	---	---	---	7.0	22	0.0	0.0	0.0	8.0
6	---	---	---	---	---	---	7.0	21	4.0	0.0	0.0	8.0
7	---	---	---	---	---	---	7.0	21	4.0	0.0	0.0	7.0
8	---	---	---	---	---	---	7.0	21	4.0	0.0	0.0	7.0
9	---	---	---	---	---	---	7.0	21	0.0	0.0	0.0	7.0
10	---	---	---	---	---	---	7.0	20	0.0	0.0	0.0	7.0
11	---	---	---	---	---	---	7.0	20	0.0	0.0	0.0	7.0
12	---	---	---	---	---	---	7.0	12	0.0	0.0	0.0	6.0
13	---	---	---	---	---	---	7.0	11	0.0	0.0	0.0	6.0
14	---	---	---	---	---	---	7.0	11	0.0	0.0	0.0	5.0
15	---	---	---	---	---	---	14	10	0.0	0.0	0.0	4.0
16	---	---	---	---	---	---	14	10	0.0	0.0	0.0	5.0
17	---	---	---	---	---	---	13	10	0.0	0.0	0.0	6.0
18	---	---	---	---	---	---	13	9.0	0.0	0.0	0.0	6.0
19	---	---	---	---	---	---	13	9.0	0.0	0.0	0.0	6.0
20	---	---	---	---	---	---	13	9.0	0.0	0.0	0.0	6.0
21	---	---	---	---	---	---	12	9.0	0.0	0.0	0.0	6.0
22	---	---	---	---	---	---	26	24	0.0	0.0	0.0	7.0
23	---	---	---	---	---	3.0	26	24	0.0	0.0	0.0	7.0
24	---	---	---	---	---	3.0	26	24	0.0	0.0	0.0	8.0
25	---	---	---	---	---	3.0	26	24	0.0	0.0	0.0	8.0
26	---	---	---	---	---	3.0	26	24	0.0	0.0	0.0	8.0
27	---	---	---	---	---	3.0	26	24	0.0	0.0	0.0	8.0
28	---	---	---	---	---	3.0	26	14	0.0	0.0	0.0	8.0
29	---	---	---	---	---	3.0	26	22	0.0	0.0	0.0	8.0
30	---	---	---	---	---	3.0	26	22	0.0	0.0	0.0	8.0
31	---	---	---	---	---	---	26	---	0.0	0.0	---	7.0
TOTAL						24	450	543	24	0	0	184
MEAN						3.0	15	18	0.8	0.0	0.0	5.9
MAX						3.0	26	25	12	0.0	0.0	8.0
MIN						3.0	7.0	9.0	0.0	0.0	0.0	0.0
AC-FT						48	893	1077	48	0	0	365
IRRIGATION YEAR 1993												
TOTAL												
1225												
MEAN												
3												
AC-FT												
2429												

13055275 ROXANA CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	2.0	2.0	2.0	1.0	1.0	0.0	29	15	11	3.0	11
2	1.0	2.0	2.0	2.0	1.0	1.0	0.0	27	14	12	7.0	13
3	2.0	2.0	2.0	2.0	1.0	1.0	0.0	22	13	8.0	11	13
4	2.0	2.0	2.0	2.0	1.0	1.0	1.0	23	19	4.0	11	12
5	3.0	2.0	2.0	2.0	1.0	1.0	1.0	22	24	14	12	12
6	3.0	2.0	2.0	2.0	1.0	1.0	1.0	21	19	18	12	12
7	3.0	2.0	2.0	2.0	1.0	1.0	1.0	19	17	17	12	12
8	3.0	2.0	2.0	2.0	1.0	---	1.0	14	15	18	12	12
9	3.0	2.0	2.0	2.0	1.0	---	1.0	13	15	18	11	11
10	3.0	2.0	2.0	2.0	1.0	---	1.0	7.0	17	16	11	11
11	3.0	2.0	2.0	2.0	1.0	---	1.0	6.0	17	15	10	4.0
12	1.0	2.0	2.0	2.0	1.0	---	1.0	6.0	16	18	11	5.0
13	1.0	2.0	2.0	2.0	1.0	---	1.0	6.0	15	19	13	5.0
14	1.0	2.0	2.0	2.0	1.0	---	1.0	6.0	16	18	13	5.0
15	1.0	2.0	2.0	2.0	1.0	---	1.0	6.0	14	18	12	4.0
16	1.0	2.0	2.0	2.0	1.0	---	1.0	6.0	14	18	11	4.0
17	1.0	2.0	2.0	2.0	1.0	---	1.0	8.0	17	18	11	2.0
18	1.0	2.0	2.0	2.0	1.0	---	1.0	21	17	19	11	2.0
19	1.0	2.0	2.0	2.0	1.0	---	1.0	21	17	16	11	2.0
20	1.0	2.0	2.0	1.0	1.0	---	1.0	25	14	18	11	2.0
21	1.0	2.0	2.0	1.0	1.0	---	1.0	28	16	10	11	2.0
22	2.0	2.0	2.0	1.0	1.0	---	3.0	33	14	9.0	9.0	2.0
23	2.0	2.0	2.0	1.0	1.0	---	3.0	31	18	8.0	9.0	2.0
24	2.0	2.0	2.0	1.0	1.0	---	3.0	28	18	6.0	9.0	1.0
25	2.0	2.0	2.0	1.0	1.0	---	3.0	27	18	6.0	9.0	1.0
26	2.0	2.0	2.0	1.0	1.0	---	3.0	22	18	4.0	9.0	1.0
27	2.0	2.0	2.0	1.0	1.0	---	14	23	14	4.0	9.0	1.0
28	2.0	2.0	2.0	1.0	1.0	---	17	18	13	4.0	8.0	1.0
29	2.0	2.0	2.0	---	1.0	---	17	20	12	4.0	8.0	1.0
30	2.0	2.0	2.0	---	1.0	---	23	19	11	4.0	11	1.0
31	---	---	2.0	---	1.0	---	29	---	11	3.0	---	1.0
TOTAL	55	60	62	47	31	7	133	557	488	375	308	168
MEAN	1.8	2.0	2.0	1.7	1.0	1.0	4.3	19	16	12	10	5.4
MAX	3.0	2.0	2.0	2.0	1.0	1.0	29	33	24	19	13	13
MIN	1.0	2.0	2.0	1.0	1.0	1.0	0.0	6.0	11	3.0	3.0	1.0
AC-FT	109	119	123	93	61	14	264	1105	968	744	611	333
IRRIGATION YEAR 1993												
TOTAL												
2291												
6												
AC-FT												
4544												

F-128

13055295 SAUREY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	10	1.0	1.0	1.0	1.0	---	4.0	11	5.0	21	21	21
2	7.0	1.0	1.0	1.0	1.0	---	4.0	11	5.0	24	21	23
3	3.0	1.0	1.0	1.0	1.0	---	4.0	11	5.0	12	21	23
4	3.0	1.0	1.0	1.0	1.0	---	0.0	11	5.0	10	19	21
5	4.0	1.0	1.0	1.0	1.0	---	0.0	11	17	14	20	21
6	6.0	1.0	1.0	1.0	---	---	0.0	11	15	24	21	21
7	7.0	1.0	1.0	1.0	---	---	0.0	10	14	24	21	21
8	7.0	1.0	1.0	1.0	---	---	0.0	10	8.0	24	24	21
9	7.0	1.0	1.0	1.0	---	---	0.0	11	5.0	24	22	22
10	4.0	1.0	1.0	1.0	---	---	0.0	11	0.0	21	24	22
11	1.0	1.0	1.0	1.0	---	---	0.0	10	0.0	16	22	17
12	2.0	1.0	1.0	1.0	---	---	1.0	13	0.0	23	25	17
13	3.0	1.0	1.0	1.0	---	---	1.0	12	9.0	25	29	17
14	3.0	1.0	1.0	1.0	---	---	1.0	11	16	24	23	17
15	2.0	1.0	1.0	1.0	---	1.0	0.0	12	15	23	23	16
16	2.0	1.0	1.0	1.0	---	1.0	1.0	12	25	23	23	15
17	2.0	1.0	1.0	1.0	---	1.0	12	12	25	24	23	15
18	2.0	1.0	1.0	1.0	---	1.0	16	11	25	22	23	15
19	2.0	1.0	1.0	1.0	---	1.0	20	12	25	24	23	14
20	2.0	1.0	1.0	1.0	---	1.0	18	12	28	25	24	14
21	2.0	1.0	1.0	1.0	---	1.0	16	12	27	23	24	13
22	2.0	1.0	1.0	1.0	---	1.0	15	15	27	24	23	14
23	2.0	1.0	1.0	1.0	---	1.0	15	16	26	25	23	13
24	1.0	1.0	1.0	1.0	---	1.0	15	16	10	24	23	12
25	1.0	1.0	1.0	1.0	---	1.0	15	14	9.0	24	23	12
26	1.0	1.0	1.0	1.0	---	1.0	13	14	8.0	21	23	12
27	1.0	1.0	1.0	1.0	---	1.0	13	10	7.0	20	23	12
28	1.0	1.0	1.0	1.0	---	1.0	13	7.0	7.0	20	23	12
29	1.0	1.0	1.0	---	---	1.0	13	8.0	17	19	23	11
30	1.0	1.0	1.0	---	---	1.0	12	8.0	8.0	18	21	11
31	---	---	1.0	---	---	---	11	---	19	17	---	11
TOTAL	92	30	31	28	5	16	233	345	412	662	681	506
MEAN	3.1	1.0	1.0	1.0	1.0	1.0	7.5	12	13	21	23	16
MAX	10	1.0	1.0	1.0	1.0	1.0	20	16	28	25	29	23
MIN	1.0	1.0	1.0	1.0	1.0	1.0	0.0	7.0	0.0	10	19	11
AC-FT	182	60	61	56	10	32	462	684	817	1313	1351	1004
IRRIGATION YEAR 1993			TOTAL	3041	MEAN	8	AC-FT	6031				

13055306 MCCORMICK-ROWE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	11	0.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	10	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	15	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	10	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	10	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	10	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	10	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	10	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	3.0
22	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	3.0
23	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	2.0	---	0.0
TOTAL							0	0	175	22	0	6
MEAN							0.0	0.0	5.6	0.7	0.0	0.2
MAX							0.0	0.0	15	2.0	0.0	3.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	0	347	44	0	12
IRRIGATION YEAR 1993												
TOTAL												402
MEAN												1
AC-FT												402

13055311 PINCOCK-GARNER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	9.0	11	4.0	5.0
2	---	---	---	---	---	---	0.0	0.0	7.0	11	4.0	7.0
3	---	---	---	---	---	---	0.0	1.0	7.0	9.0	4.0	7.0
4	---	---	---	---	---	---	0.0	1.0	10	8.0	4.0	7.0
5	---	---	---	---	---	---	0.0	1.0	13	8.0	4.0	7.0
6	---	---	---	---	---	---	0.0	1.0	12	8.0	4.0	7.0
7	---	---	---	---	---	---	0.0	1.0	12	9.0	4.0	6.0
8	---	---	---	---	---	---	0.0	1.0	9.0	8.0	4.0	6.0
9	---	---	---	---	---	---	0.0	1.0	9.0	8.0	4.0	6.0
10	---	---	---	---	---	---	0.0	1.0	10	8.0	4.0	6.0
11	---	---	---	---	---	---	0.0	1.0	10	6.0	4.0	6.0
12	---	---	---	---	---	---	0.0	1.0	10	8.0	4.0	6.0
13	---	---	---	---	---	---	0.0	1.0	10	8.0	4.0	6.0
14	---	---	---	---	---	---	0.0	1.0	11	7.0	4.0	6.0
15	---	---	---	---	---	---	1.0	1.0	11	7.0	4.0	6.0
16	---	---	---	---	---	---	1.0	1.0	10	6.0	4.0	6.0
17	---	---	---	---	---	---	1.0	1.0	10	6.0	4.0	6.0
18	---	---	---	---	---	---	1.0	1.0	10	6.0	4.0	6.0
19	---	---	---	---	---	---	1.0	1.0	9.0	6.0	4.0	6.0
20	---	---	---	---	---	---	3.0	7.0	10	6.0	4.0	6.0
21	---	---	---	---	---	---	0.0	15	11	5.0	5.0	3.0
22	---	---	---	---	---	---	0.0	16	11	6.0	5.0	3.0
23	---	---	---	---	---	---	0.0	17	11	7.0	5.0	3.0
24	---	---	---	---	---	---	0.0	17	13	6.0	5.0	3.0
25	---	---	---	---	---	---	0.0	18	13	6.0	5.0	3.0
26	---	---	---	---	---	---	0.0	7.0	13	6.0	5.0	3.0
27	---	---	---	---	---	---	0.0	7.0	14	5.0	5.0	3.0
28	---	---	---	---	---	---	0.0	7.0	13	5.0	5.0	3.0
29	---	---	---	---	---	---	0.0	8.0	12	4.0	5.0	3.0
30	---	---	---	---	---	---	0.0	8.0	12	4.0	5.0	3.0
31	---	---	---	---	---	---	0.0	---	11	4.0	---	3.0
TOTAL							8	144	333	212	130	157
MEAN							0.3	4.8	11	6.8	4.3	5.1
MAX							3.0	18	14	11	5.0	7.0
MIN							0.0	0.0	7.0	4.0	4.0	3.0
AC-FT							16	286	661	421	258	311
IRRIGATION YEAR 1993												1951
TOTAL												3
MEAN												AC-FT

13055313 E GARDNER PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	4.0	4.4	2.2	0.8	0.0
2	---	---	---	---	---	---	0.0	4.0	4.5	2.2	0.8	0.0
3	---	---	---	---	---	---	0.0	3.0	4.7	3.8	0.8	0.0
4	---	---	---	---	---	---	0.0	3.0	4.8	3.8	8.8	0.0
5	---	---	---	---	---	---	0.0	4.0	5.0	3.8	7.9	0.0
6	---	---	---	---	---	---	1.0	4.0	5.2	3.8	7.9	0.0
7	---	---	---	---	---	---	1.0	4.0	8.1	1.1	7.9	0.0
8	---	---	---	---	---	---	1.0	4.0	7.1	1.1	7.9	0.0
9	---	---	---	---	---	---	1.0	4.0	6.5	1.1	7.7	0.0
10	---	---	---	---	---	---	1.0	4.0	6.4	1.1	7.7	0.0
11	---	---	---	---	---	---	1.0	4.0	6.2	1.1	7.3	0.0
12	---	---	---	---	---	---	1.0	4.0	6.0	1.1	7.3	0.0
13	---	---	---	---	---	---	1.0	3.0	5.8	1.1	7.3	0.0
14	---	---	---	---	---	---	1.0	3.0	5.6	1.5	7.1	0.0
15	---	---	---	---	---	---	1.0	3.0	5.5	1.5	7.1	0.0
16	---	---	---	---	---	---	1.0	3.0	2.4	1.4	0.9	0.0
17	---	---	---	---	---	---	1.0	6.4	2.1	1.4	0.9	0.0
18	---	---	---	---	---	---	1.0	6.0	2.0	1.4	1.1	0.0
19	---	---	---	---	---	---	1.0	5.8	1.9	1.4	1.0	0.0
20	---	---	---	---	---	---	1.0	5.6	7.9	1.3	1.0	0.0
21	---	---	---	---	---	---	1.0	5.5	6.0	1.3	1.0	0.0
22	---	---	---	---	---	---	1.0	5.5	9.2	1.2	1.0	0.0
23	---	---	---	---	---	---	1.0	5.3	6.0	1.2	1.0	0.0
24	---	---	---	---	---	---	1.0	5.2	6.0	1.1	1.0	0.0
25	---	---	---	---	---	---	1.0	5.0	6.0	1.1	0.7	0.0
26	---	---	---	---	---	---	1.0	3.7	2.2	1.0	0.7	0.0
27	---	---	---	---	---	---	1.0	3.8	2.2	1.0	0.7	0.0
28	---	---	---	---	---	---	1.0	4.0	2.4	0.7	0.7	0.0
29	---	---	---	---	---	---	6.0	4.1	2.2	0.7	0.7	0.0
30	---	---	---	---	---	---	2.0	4.2	2.2	0.6	0.0	0.0
31	---	---	---	---	---	---	4.0	---	2.2	0.8	---	0.0
TOTAL							35	128	149	48	107	0
MEAN							1.1	4.3	4.8	1.5	3.6	0.0
MAX							6.0	6.4	9.2	3.8	8.8	0.0
MIN							0.0	3.0	1.9	0.6	0.0	0.0
AC-FT							69	254	295	95	212	0
	IRRIGATION YEAR 1993					TOTAL	466	MEAN	1	AC-FT	925	

13055314 BIGLER SLOUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	1.0	1.0	2.0
2	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	2.0
3	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	2.0
4	---	---	---	---	---	---	0.0	0.0	0.0	1.0	0.0	2.0
5	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	2.0
6	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	2.0
7	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	3.0
8	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	3.0
9	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	3.0
10	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	3.0
11	---	---	---	---	---	---	0.0	0.0	4.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	4.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	4.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	0.0	1.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	3.0	2.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	3.0	3.0	0.0	0.0
22	---	---	---	---	---	---	1.0	5.0	3.0	3.0	0.0	0.0
23	---	---	---	---	---	---	1.0	5.0	4.0	3.0	0.0	0.0
24	---	---	---	---	---	---	0.0	4.0	0.0	3.0	0.0	0.0
25	---	---	---	---	---	---	0.0	4.0	0.0	3.0	2.0	0.0
26	---	---	---	---	---	---	0.0	3.0	0.0	3.0	2.0	0.0
27	---	---	---	---	---	---	0.0	3.0	0.0	3.0	2.0	0.0
28	---	---	---	---	---	---	0.0	4.0	0.0	3.0	2.0	0.0
29	---	---	---	---	---	---	0.0	5.0	3.0	3.0	2.0	0.0
30	---	---	---	---	---	---	0.0	1.0	3.0	3.0	2.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	2.0	---	0.0
TOTAL							2	34	52	53	13	24
MEAN							0.1	1.1	1.7	1.7	0.4	0.8
MAX							1.0	5.0	5.0	3.0	2.0	3.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							4	67	103	105	26	48
IRRIGATION YEAR 1993												353
TOTAL												0
MEAN												AC-FT

13055315 WOODMANSEE-JOHNSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	3.0	3.0	9.0	0.0	0.0
2	---	---	---	---	---	---	0.0	3.0	3.0	9.0	0.0	0.0
3	---	---	---	---	---	---	0.0	3.0	3.0	4.0	0.0	0.0
4	---	---	---	---	---	---	0.0	3.0	3.0	4.0	0.0	0.0
5	---	---	---	---	---	---	0.0	3.0	3.0	4.0	4.0	0.0
6	---	---	---	---	---	---	0.0	3.0	3.0	5.0	4.0	0.0
7	---	---	---	---	---	---	0.0	3.0	0.0	6.0	4.0	5.0
8	---	---	---	---	---	---	0.0	3.0	0.0	6.0	4.0	5.0
9	---	---	---	---	---	---	0.0	3.0	0.0	6.0	4.0	5.0
10	---	---	---	---	---	---	0.0	3.0	0.0	6.0	4.0	5.0
11	---	---	---	---	---	---	0.0	3.0	0.0	6.0	0.0	5.0
12	---	---	---	---	---	---	0.0	3.0	0.0	6.0	0.0	5.0
13	---	---	---	---	---	---	0.0	3.0	0.0	9.0	0.0	4.0
14	---	---	---	---	---	---	0.0	3.0	0.0	6.0	0.0	4.0
15	---	---	---	---	---	---	0.0	3.0	0.0	6.0	0.0	4.0
16	---	---	---	---	---	---	0.0	3.0	0.0	6.0	0.0	4.0
17	---	---	---	---	---	---	0.0	3.0	0.0	6.0	0.0	4.0
18	---	---	---	---	---	---	0.0	3.0	0.0	6.0	0.0	4.0
19	---	---	---	---	---	---	0.0	3.0	0.0	6.0	0.0	3.0
20	---	---	---	---	---	---	0.0	3.0	7.0	6.0	0.0	3.0
21	---	---	---	---	---	---	0.0	3.0	7.0	6.0	0.0	3.0
22	---	---	---	---	---	---	0.0	3.0	8.0	6.0	0.0	3.0
23	---	---	---	---	---	---	0.0	3.0	7.0	6.0	0.0	3.0
24	---	---	---	---	---	---	0.0	3.0	9.0	6.0	0.0	3.0
25	---	---	---	---	---	---	0.0	3.0	11	7.0	0.0	3.0
26	---	---	---	---	---	---	3.0	3.0	12	7.0	0.0	3.0
27	---	---	---	---	---	---	3.0	3.0	14	6.0	0.0	2.0
28	---	---	---	---	---	---	3.0	3.0	13	4.0	0.0	2.0
29	---	---	---	---	---	---	3.0	3.0	9.0	4.0	0.0	2.0
30	---	---	---	---	---	---	3.0	3.0	9.0	4.0	0.0	2.0
31	---	---	---	---	---	---	3.0	---	9.0	0.0	---	2.0
TOTAL							18	90	133	178	24	88
MEAN							0.6	3.0	4.3	5.7	0.8	2.8
MAX							3.0	3.0	14	9.0	4.0	5.0
MIN							0.0	3.0	0.0	0.0	0.0	0.0
AC-FT							36	179	264	353	48	175
IRRIGATION YEAR 1993												
TOTAL												
531												
MEAN												
1												
AC-FT												
1053												

13055323 CITY OF REXBURG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
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	---	0.0	25	23	10	8.0	8.0
2	1.0	1.0	1.0	1.0	1.0	---	0.0	25	23	9.0	8.0	10
3	1.0	1.0	1.0	1.0	1.0	---	0.0	24	23	13	8.0	10
4	1.0	1.0	1.0	1.0	1.0	---	0.0	24	11	13	8.0	10
5	1.0	1.0	1.0	1.0	1.0	---	0.0	5.0	11	12	9.0	10
6	1.0	1.0	1.0	1.0	1.0	---	0.0	5.0	11	12	10	10
7	1.0	1.0	1.0	1.0	1.0	---	0.0	5.0	11	15	10	10
8	1.0	1.0	1.0	1.0	1.0	---	0.0	4.0	10	15	10	10
9	1.0	1.0	1.0	1.0	1.0	---	0.0	4.0	10	15	10	9.0
10	1.0	1.0	1.0	1.0	1.0	---	0.0	3.0	23	14	10	9.0
11	1.0	1.0	1.0	1.0	1.0	---	0.0	3.0	23	14	9.0	9.0
12	1.0	1.0	1.0	1.0	1.0	---	0.0	1.0	23	13	9.0	9.0
13	1.0	1.0	1.0	1.0	---	---	0.0	0.0	23	13	9.0	9.0
14	1.0	1.0	1.0	1.0	---	---	0.0	0.0	23	14	9.0	9.0
15	1.0	1.0	1.0	1.0	---	---	0.0	0.0	23	14	9.0	9.0
16	1.0	1.0	1.0	1.0	---	---	0.0	0.0	23	15	9.0	5.0
17	1.0	1.0	1.0	1.0	---	---	0.0	30	13	16	9.0	4.0
18	1.0	1.0	1.0	1.0	---	---	0.0	34	13	16	24	4.0
19	1.0	1.0	1.0	1.0	---	---	0.0	38	13	17	24	4.0
20	1.0	1.0	1.0	1.0	---	---	0.0	43	12	17	24	4.0
21	1.0	1.0	1.0	1.0	---	---	0.0	48	12	14	24	3.0
22	1.0	1.0	1.0	1.0	---	---	17	10	11	15	24	3.0
23	1.0	1.0	1.0	1.0	---	---	16	10	11	15	24	2.0
24	1.0	1.0	1.0	1.0	---	---	16	10	14	16	24	2.0
25	1.0	1.0	1.0	1.0	---	---	15	10	14	16	8.0	2.0
26	1.0	1.0	1.0	1.0	---	---	15	10	14	17	8.0	2.0
27	1.0	1.0	1.0	1.0	---	---	14	9.0	14	18	8.0	2.0
28	1.0	1.0	1.0	1.0	---	---	14	9.0	14	10	8.0	2.0
29	1.0	1.0	1.0	---	---	---	13	16	11	10	8.0	2.0
30	1.0	1.0	1.0	---	---	---	13	15	10	10	8.0	2.0
31	---	---	1.0	---	---	---	13	---	10	8.0	---	2.0
TOTAL	30	30	31	28	12		146	420	480	427	370	186
MEAN	1.0	1.0	1.0	1.0	1.0		4.7	14	15	14	12	6.0
MAX	1.0	1.0	1.0	1.0	1.0		17	48	23	18	24	10
MIN	1.0	1.0	1.0	1.0	1.0		0.0	0.0	10	8.0	8.0	2.0
AC-FT	60	60	61	56	24		290	833	952	847	734	369
IRRIGATION YEAR 1993												
TOTAL												
6 AC-FT												4284

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	205	253	115	104	84
2	---	---	---	---	---	---	0.0	212	234	116	108	84
3	---	---	---	---	---	---	0.0	171	247	130	108	81
4	---	---	---	---	---	---	0.0	145	227	151	109	82
5	---	---	---	---	---	---	0.0	142	171	140	109	83
6	---	---	---	---	---	---	0.0	139	174	83	112	83
7	---	---	---	---	---	---	0.0	138	187	84	138	83
8	---	---	---	---	---	---	40	119	189	95	134	81
9	---	---	---	---	---	---	56	119	198	102	134	64
10	---	---	---	---	---	---	56	113	217	121	114	47
11	---	---	---	---	---	---	54	111	214	125	102	47
12	---	---	---	---	---	---	56	114	235	90	103	46
13	---	---	---	---	---	---	54	115	258	102	86	46
14	---	---	---	---	---	---	58	118	256	113	86	46
15	---	---	---	---	---	---	78	163	250	112	94	43
16	---	---	---	---	---	---	82	191	217	110	105	39
17	---	---	---	---	---	---	72	192	211	97	108	46
18	---	---	---	---	---	---	75	202	196	86	107	45
19	---	---	---	---	---	---	83	180	218	89	105	45
20	---	---	---	---	---	---	86	145	220	98	105	45
21	---	---	---	---	---	---	100	186	213	98	105	45
22	---	---	---	---	---	---	104	195	197	85	92	44
23	---	---	---	---	---	---	106	161	176	69	87	44
24	---	---	---	---	---	---	113	152	140	69	83	44
25	---	---	---	---	---	---	136	164	132	69	70	44
26	---	---	---	---	---	---	165	187	133	67	71	44
27	---	---	---	---	---	---	188	185	136	74	81	46
28	---	---	---	---	---	---	193	184	136	101	85	47
29	---	---	---	---	---	---	201	131	131	99	86	47
30	---	---	---	---	---	---	198	198	113	90	85	48
31	---	---	---	---	---	---	180	---	126	96	---	47
TOTAL							2534	4777	6005	3076	3016	1720
MEAN							82	159	194	99	101	55
MAX							201	212	258	151	138	84
MIN							0.0	111	113	67	70	39
AC-FT							5026	9475	11911	6101	5982	3412
IRRIGATION YEAR 1993												
TOTAL												
21128												
MEAN												
58												
AC-FT												
41907												

13055353 MISCELLANEOUS DIVERSIONS, TETON RIVER, BELOW ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
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	0.5	1.1	1.1	0.1	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.1	1.7	0.1	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.1	1.7	0.1	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.0	0.1	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.0	0.1	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.0	1.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.3	1.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.3	1.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.3	0.9	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.3	0.9	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.3	1.1	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.3	1.1	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.3	1.1	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	1.0	1.1	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.9	1.1	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.8	0.9	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.0	0.9	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.0	0.9	1.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.8	0.2	1.2	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.7	0.2	2.2	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.6	0.2	1.1	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.6	0.2	1.1	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.9	0.2	1.1	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.9	0.2	0.9	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.9	0.2	0.9	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.9	0.2	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	1.7	0.2	0.9	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	1.7	0.2	0.9	0.0
29	0.0	0.0	0.0	---	0.0	0.0	0.0	1.6	1.7	0.2	0.0	0.0
30	0.0	0.0	0.0	---	0.0	0.0	0.0	0.6	1.8	0.2	0.0	0.0
31	---	---	0.0	---	0.0	---	0.0	---	1.8	0.1	---	0.0
TOTAL	0	0	0	0	0	0	0	20	42	17	22	0
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.3	0.5	0.7	0.0
MAX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	1.8	1.7	2.2	0.0
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0.0
AC-FT	0	0	0	0	0	0	0	40	83	33	44	0
IRRIGATION YEAR 1993												199
TOTAL												AC-FT
101												0
MEAN												0
0												0

13055353 TOTAL DIVERSIONS, TETON RIVER, BELOW ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	134	16	14	14	14	11	21	961	1053	636	488	436
2	133	16	14	14	14	11	19	1023	1012	664	499	381
3	110	16	14	14	14	11	19	982	1038	806	526	375
4	115	16	14	14	14	56	17	851	993	818	570	393
5	118	16	14	14	14	56	17	791	964	851	579	433
6	113	16	14	14	12	60	24	768	927	807	584	445
7	114	16	14	14	12	58	10	721	938	771	600	428
8	114	16	14	14	12	55	50	592	943	751	597	386
9	73	16	14	14	12	51	66	600	976	724	586	348
10	28	16	14	14	12	47	66	565	1031	717	589	328
11	34	15	13	14	12	48	64	580	1084	669	561	312
12	41	15	13	14	12	28	186	574	1113	646	546	309
13	42	15	13	14	11	28	223	561	1139	629	493	300
14	17	15	13	14	11	23	254	547	1146	543	473	298
15	16	15	13	14	11	20	299	720	1102	531	479	292
16	15	15	13	14	10	17	298	789	1073	523	503	282
17	14	15	13	14	10	16	292	849	1069	511	517	280
18	14	15	13	15	10	16	318	917	1024	485	513	278
19	14	15	13	15	10	16	380	915	1013	493	514	272
20	13	15	13	14	10	16	434	970	1010	504	523	274
21	15	15	14	14	9.0	16	449	1085	1003	478	520	272
22	16	15	14	14	9.0	16	527	1033	946	458	501	271
23	17	15	14	14	9.0	20	519	941	862	436	496	264
24	17	15	14	14	9.0	20	579	916	707	424	490	261
25	17	15	14	14	9.0	25	628	908	642	422	452	260
26	16	14	14	14	11	25	679	936	682	397	444	257
27	16	14	14	14	11	25	819	978	716	392	459	264
28	16	14	14	14	11	25	842	1000	668	423	463	269
29	16	14	14	---	11	25	854	968	670	467	451	272
30	16	14	14	---	11	25	897	1023	646	452	448	265
31	---	---	14	---	11	---	924	---	651	479	---	268
TOTAL	1434	455	424	394	348	866	10774	25060	28838	17910	15463	9773
MEAN	48	15	14	14	11	29	348	835	930	578	515	315
MAX	134	16	14	15	14	60	924	1085	1146	851	600	445
MIN	13	14	13	14	9.0	11	10	547	642	392	444	257
AC-FT	2844	902	841	781	690	1718	21370	49707	57201	35524	30671	19385
IRRIGATION YEAR 1993			TOTAL	111739	MEAN	306	AC-FT	221634				

DIVERSIONS FROM THE SNAKE RIVER
LORENZO TO LEWISVILLE

13057018 BOYLE & S #1 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
2	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
3	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
4	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
5	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
6	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
7	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
8	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
9	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
10	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
11	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
12	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
13	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
14	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
15	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
16	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
17	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
18	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
19	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
20	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
21	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
22	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
23	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
24	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
25	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
26	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
27	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
28	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
29	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
30	---	---	---	---	---	---	3.3	2.2	2.0	2.0	2.0	2.0
31	---	---	---	---	---	---	3.3	---	2.0	2.0	---	0.0
TOTAL							102	66	62	62	60	60
MEAN							3.3	2.2	2.0	2.0	2.0	1.9
MAX							3.3	2.2	2.0	2.0	2.0	2.0
MIN							3.3	2.2	2.0	2.0	2.0	0.0
AC-FT							203	131	123	123	119	119
IRRIGATION YEAR 1993												817
TOTAL												AC-FT
412												1
MEAN												817

13057021 BOYLE & SONS #2 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
2	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
3	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
4	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
5	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
6	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
7	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
8	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
9	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
10	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
11	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
12	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
13	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
14	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
15	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
16	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
17	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
18	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
19	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
20	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
21	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
22	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
23	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
24	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
25	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
26	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
27	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
28	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
29	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
30	---	---	---	---	---	---	0.0	1.8	1.8	1.8	1.8	1.8
31	---	---	---	---	---	---	0.0	---	1.8	1.8	---	0.0
TOTAL							0	54	56	56	54	54
MEAN							0.0	1.8	1.8	1.8	1.8	1.7
MAX							0.0	1.8	1.8	1.8	1.8	1.8
MIN							0.0	1.8	1.8	1.8	1.8	0.0
AC-FT							0	107	111	111	107	107
IRRIGATION YEAR 1993												542
TOTAL												542
AC-FT												542

13057025 BUTTE & MARKET LAKE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	248	346	206	140	111
2	---	---	---	---	---	---	0.0	275	354	215	140	115
3	---	---	---	---	---	---	0.0	254	352	232	126	117
4	---	---	---	---	---	---	0.0	215	368	250	123	118
5	---	---	---	---	---	---	0.0	206	343	241	121	116
6	---	---	---	---	---	---	0.0	196	318	229	118	111
7	---	---	---	---	---	---	0.0	183	309	232	121	103
8	---	---	---	---	---	---	0.0	182	300	228	119	95
9	---	---	---	---	---	---	0.0	181	285	221	112	87
10	---	---	---	---	---	---	0.0	172	303	206	119	77
11	---	---	---	---	---	---	0.0	162	325	199	142	73
12	---	---	---	---	---	---	0.0	151	332	179	136	78
13	---	---	---	---	---	---	0.0	150	343	169	137	77
14	---	---	---	---	---	---	0.0	149	355	168	134	74
15	---	---	---	---	---	---	0.0	162	351	169	118	73
16	---	---	---	---	---	---	0.0	167	359	162	120	67
17	---	---	---	---	---	---	33	173	336	146	126	61
18	---	---	---	---	---	---	74	184	351	141	125	62
19	---	---	---	---	---	---	89	202	355	135	122	57
20	---	---	---	---	---	---	107	208	369	129	125	60
21	---	---	---	---	---	---	118	215	377	127	124	71
22	---	---	---	---	---	---	126	228	364	120	127	72
23	---	---	---	---	---	---	130	232	317	120	129	69
24	---	---	---	---	---	---	147	239	251	123	129	58
25	---	---	---	---	---	---	156	246	213	113	130	44
26	---	---	---	---	---	---	154	249	178	115	123	57
27	---	---	---	---	---	---	162	243	170	118	120	63
28	---	---	---	---	---	---	198	247	184	124	114	68
29	---	---	---	---	---	---	218	293	207	117	110	73
30	---	---	---	---	---	---	216	310	210	129	108	80
31	---	---	---	---	---	---	219	---	205	130	---	76
TOTAL							2147	6322	9430	5193	3738	2463
MEAN							69	211	304	168	125	79
MAX							219	310	377	250	142	118
MIN							0.0	149	170	113	108	44
AC-FT							4259	12540	18704	10300	7414	4885
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
80												
AC-FT												
58102												

13057030 BEAR TRAP CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	56	31	16	37	2.0
2	---	---	---	---	---	---	0.0	56	34	21	34	2.0
3	---	---	---	---	---	---	0.0	56	34	25	37	2.0
4	---	---	---	---	---	---	0.0	43	35	25	37	2.0
5	---	---	---	---	---	---	0.0	25	36	31	35	2.0
6	---	---	---	---	---	---	0.0	25	31	32	34	2.0
7	---	---	---	---	---	---	0.0	25	28	34	34	3.0
8	---	---	---	---	---	---	0.0	25	34	35	32	3.0
9	---	---	---	---	---	---	0.0	25	38	36	19	3.0
10	---	---	---	---	---	---	0.0	25	33	36	17	3.0
11	---	---	---	---	---	---	0.0	24	30	26	18	4.0
12	---	---	---	---	---	---	0.0	24	26	12	18	5.0
13	---	---	---	---	---	---	0.0	23	34	2.0	19	5.0
14	---	---	---	---	---	---	0.0	22	36	2.0	20	5.0
15	---	---	---	---	---	---	0.0	21	37	2.0	19	5.0
16	---	---	---	---	---	---	0.0	20	42	2.0	18	3.0
17	---	---	---	---	---	---	0.0	19	43	26	17	3.0
18	---	---	---	---	---	---	0.0	18	43	34	15	3.0
19	---	---	---	---	---	---	0.0	23	44	34	13	3.0
20	---	---	---	---	---	---	0.0	22	44	33	12	2.0
21	---	---	---	---	---	---	0.0	30	42	29	10	2.0
22	---	---	---	---	---	---	0.0	31	42	28	9.0	2.0
23	---	---	---	---	---	---	0.0	31	43	26	7.0	2.0
24	---	---	---	---	---	---	8.0	27	9.0	23	6.0	2.0
25	---	---	---	---	---	---	8.0	22	9.0	21	3.0	1.0
26	---	---	---	---	---	---	25	18	22	21	3.0	1.0
27	---	---	---	---	---	---	40	17	29	24	3.0	1.0
28	---	---	---	---	---	---	48	15	28	30	3.0	1.0
29	---	---	---	---	---	---	52	25	27	39	3.0	0.0
30	---	---	---	---	---	---	56	30	25	46	3.0	0.0
31	---	---	---	---	---	---	60	---	20	37	---	0.0
TOTAL							297	823	1009	788	535	74
MEAN							9.6	27	33	25	18	2.4
MAX							60	56	44	46	37	5.0
MIN							0.0	15	9.0	2.0	3.0	0.0
AC-FT							589	1632	2001	1563	1061	147
			TOTAL	3526	MEAN	10	AC-FT	6993				
			IRRIGATION YEAR 1993									

13057120 ARRINGTON NORTH PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	4.5	5.0	5.0	3.4	3.4
2	---	---	---	---	---	---	0.0	4.5	5.0	5.0	3.4	3.4
3	---	---	---	---	---	---	0.0	4.5	5.0	5.0	3.4	3.4
4	---	---	---	---	---	---	0.0	4.5	5.0	5.0	3.4	5.0
5	---	---	---	---	---	---	0.0	4.5	5.0	5.0	3.4	5.0
6	---	---	---	---	---	---	0.0	4.5	5.0	5.0	3.4	5.0
7	---	---	---	---	---	---	0.0	2.9	5.0	5.0	3.4	5.0
8	---	---	---	---	---	---	0.0	0.0	5.0	5.0	3.4	0.0
9	---	---	---	---	---	---	0.0	0.0	5.0	5.0	3.4	0.0
10	---	---	---	---	---	---	0.0	0.0	5.0	5.0	3.4	0.0
11	---	---	---	---	---	---	0.0	0.0	5.0	5.0	3.4	0.0
12	---	---	---	---	---	---	0.0	0.0	5.0	5.0	3.4	0.0
13	---	---	---	---	---	---	0.0	0.0	5.0	5.0	3.4	0.0
14	---	---	---	---	---	---	0.0	0.0	5.0	5.0	3.4	0.0
15	---	---	---	---	---	---	0.0	0.0	5.0	5.0	3.4	0.0
16	---	---	---	---	---	---	0.0	0.0	5.0	5.0	3.4	0.0
17	---	---	---	---	---	---	0.0	3.6	5.0	5.0	3.4	0.0
18	---	---	---	---	---	---	0.0	5.3	5.0	3.4	3.4	0.0
19	---	---	---	---	---	---	0.0	5.3	5.0	0.0	3.4	0.0
20	---	---	---	---	---	---	0.0	5.3	5.0	0.0	3.4	0.0
21	---	---	---	---	---	---	0.0	5.3	5.0	0.0	3.4	0.0
22	---	---	---	---	---	---	0.0	4.1	5.0	0.0	3.4	0.0
23	---	---	---	---	---	---	0.0	0.0	5.0	0.0	3.4	0.0
24	---	---	---	---	---	---	0.0	0.0	5.0	0.0	3.4	0.0
25	---	---	---	---	---	---	0.0	3.2	5.0	0.0	3.4	0.0
26	---	---	---	---	---	---	1.5	5.3	4.1	0.0	3.4	0.0
27	---	---	---	---	---	---	4.5	5.3	5.0	0.0	3.4	0.0
28	---	---	---	---	---	---	4.5	5.3	5.0	0.0	3.4	0.0
29	---	---	---	---	---	---	3.0	5.3	5.0	0.0	3.4	0.0
30	---	---	---	---	---	---	0.4	5.0	5.0	0.0	3.4	0.0
31	---	---	---	---	---	---	4.5	---	5.0	0.0	---	0.0
TOTAL							18	88	154	88	102	30
MEAN							0.6	2.9	5.0	2.9	3.4	1.0
MAX							4.5	5.3	5.0	5.0	3.4	5.0
MIN							0.0	0.0	4.1	0.0	3.4	0.0
AC-FT							36	175	306	175	202	60
IRRIGATION YEAR 1993												
TOTAL												
481												
MEAN												
1												
AC-FT												
954												

13057122 ARRINGTON SOUTH PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	6.4	6.2	6.2	3.5	3.5
2	---	---	---	---	---	---	0.0	6.4	6.2	6.2	3.5	3.5
3	---	---	---	---	---	---	0.0	6.4	6.2	6.2	3.5	3.5
4	---	---	---	---	---	---	0.0	6.4	6.2	6.2	3.5	5.5
5	---	---	---	---	---	---	0.0	6.4	6.2	6.2	3.5	5.5
6	---	---	---	---	---	---	0.0	6.4	6.2	6.2	3.5	5.5
7	---	---	---	---	---	---	0.0	2.1	6.2	6.2	3.5	5.5
8	---	---	---	---	---	---	0.0	0.0	6.2	6.2	3.5	0.0
9	---	---	---	---	---	---	0.0	0.0	6.2	6.2	3.5	0.0
10	---	---	---	---	---	---	0.0	0.0	6.2	6.2	3.5	0.0
11	---	---	---	---	---	---	0.0	0.0	6.2	6.2	3.5	0.0
12	---	---	---	---	---	---	0.0	0.0	6.2	6.2	3.5	0.0
13	---	---	---	---	---	---	0.0	0.0	6.2	6.2	3.5	0.0
14	---	---	---	---	---	---	0.0	0.0	6.2	6.2	3.5	0.0
15	---	---	---	---	---	---	0.0	0.0	6.2	6.2	3.5	0.0
16	---	---	---	---	---	---	0.0	0.0	6.2	6.2	3.5	0.0
17	---	---	---	---	---	---	0.0	0.0	6.2	6.2	3.5	0.0
18	---	---	---	---	---	---	0.0	0.0	6.2	6.2	3.5	0.0
19	---	---	---	---	---	---	0.0	0.0	6.2	0.0	3.5	0.0
20	---	---	---	---	---	---	0.0	0.0	6.2	0.0	3.5	0.0
21	---	---	---	---	---	---	0.0	0.0	6.2	0.0	3.5	0.0
22	---	---	---	---	---	---	0.0	0.0	6.2	0.0	3.5	0.0
23	---	---	---	---	---	---	0.0	0.0	6.2	0.0	3.5	0.0
24	---	---	---	---	---	---	0.0	0.0	6.2	0.0	3.5	0.0
25	---	---	---	---	---	---	0.0	0.0	6.2	0.0	3.5	0.0
26	---	---	---	---	---	---	0.0	0.0	6.2	0.0	3.5	0.0
27	---	---	---	---	---	---	2.0	0.0	6.2	0.0	3.5	0.0
28	---	---	---	---	---	---	6.1	2.4	6.2	0.0	3.5	0.0
29	---	---	---	---	---	---	4.0	6.4	6.2	0.0	3.5	0.0
30	---	---	---	---	---	---	0.5	6.4	6.2	0.0	3.5	0.0
31	---	---	---	---	---	---	6.1	---	6.2	0.0	---	0.0
TOTAL							19	56	192	112	105	33
MEAN							0.6	1.9	6.2	3.6	3.5	1.0
MAX							6.1	6.4	6.2	6.2	3.5	5.5
MIN							0.0	0.0	6.2	0.0	3.5	0.0
AC-FT							37	110	381	221	208	64
IRRIGATION YEAR 1993												
TOTAL												1022
516												1
MEAN												AC-FT

13057125 OSGOOD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	33	78	57	27	19
2	---	---	---	---	---	---	0.0	33	77	72	19	19
3	---	---	---	---	---	---	0.0	9.0	45	75	21	21
4	---	---	---	---	---	---	0.0	0.0	27	57	22	19
5	---	---	---	---	---	---	0.0	0.0	55	49	21	17
6	---	---	---	---	---	---	0.0	0.0	64	54	21	21
7	---	---	---	---	---	---	0.0	0.0	77	43	28	21
8	---	---	---	---	---	---	0.0	0.0	76	25	22	21
9	---	---	---	---	---	---	0.0	0.0	81	41	16	12
10	---	---	---	---	---	---	0.0	0.0	81	49	28	0.0
11	---	---	---	---	---	---	0.0	0.0	79	31	25	0.0
12	---	---	---	---	---	---	0.0	0.0	69	26	25	0.0
13	---	---	---	---	---	---	0.0	0.0	80	4.0	24	0.0
14	---	---	---	---	---	---	0.0	9.0	85	0.0	24	0.0
15	---	---	---	---	---	---	0.0	16	92	4.0	24	0.0
16	---	---	---	---	---	---	0.0	29	93	27	24	0.0
17	---	---	---	---	---	---	0.0	44	93	27	24	0.0
18	---	---	---	---	---	---	0.0	52	93	20	24	0.0
19	---	---	---	---	---	---	0.0	54	90	25	24	0.0
20	---	---	---	---	---	---	0.0	51	92	24	21	0.0
21	---	---	---	---	---	---	0.0	31	83	24	22	0.0
22	---	---	---	---	---	---	0.0	47	72	20	28	0.0
23	---	---	---	---	---	---	0.0	59	58	6.0	25	0.0
24	---	---	---	---	---	---	0.0	64	17	5.0	24	0.0
25	---	---	---	---	---	---	0.0	48	0.0	28	22	0.0
26	---	---	---	---	---	---	0.0	56	24	32	19	0.0
27	---	---	---	---	---	---	0.0	56	41	31	19	0.0
28	---	---	---	---	---	---	0.0	67	67	22	19	0.0
29	---	---	---	---	---	---	15	72	66	24	22	0.0
30	---	---	---	---	---	---	15	74	74	34	21	0.0
31	---	---	---	---	---	---	15	---	82	25	---	0.0
TOTAL							45	904	2111	961	685	170
MEAN							1.5	30	68	31	23	5.5
MAX							15	74	93	75	28	21
MIN							0.0	0.0	0.0	0.0	16	0.0
AC-FT							89	1793	4187	1906	1359	337
IRRIGATION YEAR 1993												
TOTAL												
AC-FT												
MEAN												
13												
AC-FT												
4876												
MEAN												
9671												

13057130 KENNEDY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.0	14	15	4.0	0.0
2	---	---	---	---	---	---	0.0	1.0	14	0.0	4.0	0.0
3	---	---	---	---	---	---	0.0	1.0	15	0.0	8.0	0.0
4	---	---	---	---	---	---	0.0	9.0	7.0	15	12	0.0
5	---	---	---	---	---	---	0.0	1.0	13	15	8.0	0.0
6	---	---	---	---	---	---	0.0	1.0	4.0	19	8.0	0.0
7	---	---	---	---	---	---	0.0	1.0	12	20	6.0	0.0
8	---	---	---	---	---	---	0.0	16	4.0	21	8.0	0.0
9	---	---	---	---	---	---	0.0	1.0	2.0	17	1.0	0.0
10	---	---	---	---	---	---	0.0	1.0	21	16	1.0	0.0
11	---	---	---	---	---	---	0.0	1.0	21	17	0.0	0.0
12	---	---	---	---	---	---	0.0	1.0	12	12	0.0	0.0
13	---	---	---	---	---	---	0.0	5.0	13	14	0.0	0.0
14	---	---	---	---	---	---	0.0	5.0	14	14	0.0	0.0
15	---	---	---	---	---	---	0.0	5.0	15	14	0.0	0.0
16	---	---	---	---	---	---	0.0	5.0	16	14	0.0	0.0
17	---	---	---	---	---	---	0.0	6.0	11	13	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	13	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	22	13	0.0	0.0
20	---	---	---	---	---	---	0.0	14	17	13	0.0	0.0
21	---	---	---	---	---	---	0.0	10	14	13	0.0	0.0
22	---	---	---	---	---	---	0.0	11	17	15	0.0	0.0
23	---	---	---	---	---	---	0.0	11	16	15	0.0	0.0
24	---	---	---	---	---	---	0.0	11	19	15	0.0	0.0
25	---	---	---	---	---	---	0.0	11	21	14	0.0	0.0
26	---	---	---	---	---	---	0.0	13	19	14	0.0	0.0
27	---	---	---	---	---	---	0.0	10	22	14	0.0	0.0
28	---	---	---	---	---	---	0.0	14	22	14	0.0	0.0
29	---	---	---	---	---	---	1.0	19	21	14	0.0	0.0
30	---	---	---	---	---	---	1.0	14	21	14	0.0	0.0
31	---	---	---	---	---	---	1.0	---	20	14	---	0.0
TOTAL							3	199	472	418	60	0
MEAN							0.1	6.6	15	13	2.0	0.0
MAX							1.0	19	22	21	12	0.0
MIN							0.0	0.0	2.0	0.0	0.0	0.0
AC-FT							6	395	936	829	119	0
IRRIGATION YEAR 1993												
TOTAL												
1152												
MEAN												
3												
AC-FT												
2284												

13057135 GREAT WESTERN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	308	462	381	334	329
2	---	---	---	---	---	---	0.0	320	463	370	343	329
3	---	---	---	---	---	---	0.0	307	463	408	342	330
4	---	---	---	---	---	---	0.0	254	466	475	341	332
5	---	---	---	---	---	---	0.0	233	465	457	341	333
6	---	---	---	---	---	---	0.0	230	440	437	340	300
7	---	---	---	---	---	---	0.0	240	424	420	337	278
8	---	---	---	---	---	---	0.0	251	424	404	333	278
9	---	---	---	---	---	---	0.0	244	412	402	328	280
10	---	---	---	---	---	---	0.0	263	399	372	326	257
11	---	---	---	---	---	---	0.0	265	420	382	322	231
12	---	---	---	---	---	---	0.0	262	431	356	323	231
13	---	---	---	---	---	---	0.0	262	429	331	330	231
14	---	---	---	---	---	---	0.0	286	430	326	332	231
15	---	---	---	---	---	---	0.0	304	436	324	330	232
16	---	---	---	---	---	---	0.0	312	445	320	329	232
17	---	---	---	---	---	---	100	334	444	318	354	231
18	---	---	---	---	---	---	124	348	449	318	378	231
19	---	---	---	---	---	---	126	348	447	315	375	231
20	---	---	---	---	---	---	125	344	439	319	363	231
21	---	---	---	---	---	---	125	370	437	322	375	231
22	---	---	---	---	---	---	125	395	437	324	381	231
23	---	---	---	---	---	---	125	395	441	319	380	231
24	---	---	---	---	---	---	159	397	454	314	379	231
25	---	---	---	---	---	---	193	395	464	312	382	230
26	---	---	---	---	---	---	227	382	435	311	380	230
27	---	---	---	---	---	---	227	378	411	312	360	232
28	---	---	---	---	---	---	220	410	405	318	336	233
29	---	---	---	---	---	---	258	437	400	322	325	234
30	---	---	---	---	---	---	303	457	395	320	328	228
31	---	---	---	---	---	---	308	---	386	319	---	228
TOTAL							2745	9731	13453	10928	10427	7897
MEAN							89	324	434	353	348	255
MAX							308	457	466	475	382	333
MIN							0.0	230	386	311	322	228
AC-FT							5445	19301	26684	21676	20682	15664
IRRIGATION YEAR 1993			TOTAL	55181	MEAN	151	AC-FT	109451				

13057145 IDAHO CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	599	1125	988	587	539
2	---	---	---	---	---	---	0.0	743	1161	1081	629	542
3	---	---	---	---	---	---	0.0	725	1183	1127	611	545
4	---	---	---	---	---	---	0.0	712	1191	1124	615	545
5	---	---	---	---	---	---	0.0	611	1147	1115	627	545
6	---	---	---	---	---	---	0.0	380	1103	1088	624	523
7	---	---	---	---	---	---	0.0	348	1087	1069	615	486
8	---	---	---	---	---	---	0.0	363	1095	1083	613	459
9	---	---	---	---	---	---	0.0	433	1075	1036	613	416
10	---	---	---	---	---	---	0.0	507	1103	939	613	421
11	---	---	---	---	---	---	0.0	515	1121	903	622	440
12	---	---	---	---	---	---	0.0	487	1119	890	620	411
13	---	---	---	---	---	---	125	465	1141	828	644	377
14	---	---	---	---	---	---	175	484	1194	754	656	370
15	---	---	---	---	---	---	177	550	1222	692	706	375
16	---	---	---	---	---	---	179	708	1272	610	747	375
17	---	---	---	---	---	---	181	817	1277	595	725	362
18	---	---	---	---	---	---	181	798	1298	584	763	362
19	---	---	---	---	---	---	181	806	1299	575	766	360
20	---	---	---	---	---	---	245	784	1286	596	750	358
21	---	---	---	---	---	---	446	879	1277	590	716	358
22	---	---	---	---	---	---	446	956	1278	588	651	358
23	---	---	---	---	---	---	449	984	1209	591	621	355
24	---	---	---	---	---	---	457	992	1079	542	600	353
25	---	---	---	---	---	---	462	1007	1032	548	565	348
26	---	---	---	---	---	---	457	1045	1006	556	559	348
27	---	---	---	---	---	---	449	978	960	542	568	345
28	---	---	---	---	---	---	482	912	947	572	542	306
29	---	---	---	---	---	---	518	1034	982	583	525	258
30	---	---	---	---	---	---	541	1117	1013	566	533	230
31	---	---	---	---	---	---	564	---	1001	546	---	0.0
TOTAL							6715	21739	35283	23901	19026	12070
MEAN							217	725	1138	771	634	389
MAX							564	1117	1299	1127	766	545
MIN							0.0	348	947	542	525	0.0
AC-FT							13319	43119	69984	47408	37738	23941
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1992												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

13057157 MISCELLANEOUS DIVERSIONS, SNAKE RIVER, LORENZO TO IDAHO FALLS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	8.9	30	16	5.2	0.3
2	---	---	---	---	---	---	0.0	8.2	31	26	5.2	0.3
3	---	---	---	---	---	---	0.0	7.6	27	25	5.2	0.3
4	---	---	---	---	---	---	0.0	7.8	29	24	5.2	0.3
5	---	---	---	---	---	---	0.0	7.8	27	20	6.7	1.3
6	---	---	---	---	---	---	0.0	7.2	30	14	7.1	1.3
7	---	---	---	---	---	---	0.0	7.8	29	14	5.5	1.3
8	---	---	---	---	---	---	0.0	7.8	29	12	5.8	0.0
9	---	---	---	---	---	---	0.0	7.8	29	14	5.6	0.0
10	---	---	---	---	---	---	0.0	9.1	30	12	5.8	0.0
11	---	---	---	---	---	---	0.0	9.1	27	12	5.8	0.0
12	---	---	---	---	---	---	0.0	8.5	33	8.5	5.6	0.0
13	---	---	---	---	---	---	0.0	8.5	32	8.5	5.8	0.0
14	---	---	---	---	---	---	0.0	11	36	8.9	5.1	0.0
15	---	---	---	---	---	---	0.0	12	36	7.9	4.2	0.0
16	---	---	---	---	---	---	0.0	12	37	6.6	8.2	0.0
17	---	---	---	---	---	---	0.3	12	36	7.6	8.2	0.0
18	---	---	---	---	---	---	0.7	12	23	7.9	8.2	0.0
19	---	---	---	---	---	---	1.0	13	24	7.6	8.2	0.0
20	---	---	---	---	---	---	2.1	17	24	7.6	8.2	0.0
21	---	---	---	---	---	---	2.2	17	30	7.9	8.2	0.0
22	---	---	---	---	---	---	3.2	17	36	7.6	8.2	0.0
23	---	---	---	---	---	---	3.2	17	31	6.7	8.4	0.0
24	---	---	---	---	---	---	3.2	17	25	6.7	8.5	0.0
25	---	---	---	---	---	---	3.9	24	20	6.7	9.1	0.0
26	---	---	---	---	---	---	4.8	24	13	6.7	9.1	0.0
27	---	---	---	---	---	---	4.2	24	13	6.7	9.2	0.0
28	---	---	---	---	---	---	4.8	24	14	7.0	8.5	0.0
29	---	---	---	---	---	---	5.5	27	22	6.7	8.3	0.0
30	---	---	---	---	---	---	6.3	31	22	6.7	7.1	0.0
31	---	---	---	---	---	---	6.3	---	21	5.8	---	0.0
TOTAL							52	416	850	333	209	5
MEAN							1.7	14	27	11	7.0	0.2
MAX							6.3	31	37	26	9.2	1.3
MIN							0.0	7.2	13	5.8	4.2	0.0
AC-FT							102	826	1686	661	415	10
												3699
												5 AC-FT
												1865 MEAN
												TOTAL
												IRRIGATION YEAR 1993

13057157 TOTAL DIVERSIONS, SNAKE RIVER, LORENZO TO IDAHO FALLS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	3.3	1269	2101	1694	1145	1011
2	---	---	---	---	---	---	3.3	1451	2149	1800	1185	1018
3	---	---	---	---	---	---	3.3	1374	2134	1907	1161	1026
4	---	---	---	---	---	---	3.3	1256	2138	1985	1166	1031
5	---	---	---	---	---	---	3.3	1099	2101	1943	1170	1029
6	---	---	---	---	---	---	3.3	854	2005	1888	1163	973
7	---	---	---	---	---	---	3.3	814	1981	1847	1157	907
8	---	---	---	---	---	---	3.3	849	1977	1823	1143	860
9	---	---	---	---	---	---	3.3	896	1937	1782	1105	802
10	---	---	---	---	---	---	3.3	981	1985	1645	1121	762
11	---	---	---	---	---	---	3.3	980	2038	1585	1146	752
12	---	---	---	---	---	---	3.3	937	2037	1498	1138	729
13	---	---	---	---	---	---	128	917	2087	1371	1171	694
14	---	---	---	---	---	---	178	970	2165	1288	1182	684
15	---	---	---	---	---	---	180	1074	2204	1228	1212	689
16	---	---	---	---	---	---	182	1257	2279	1157	1257	681
17	---	---	---	---	---	---	318	1413	2255	1148	1265	661
18	---	---	---	---	---	---	383	1421	2285	1118	1324	662
19	---	---	---	---	---	---	400	1455	2296	1108	1319	655
20	---	---	---	---	---	---	482	1449	2286	1125	1290	655
21	---	---	---	---	---	---	695	1561	2275	1117	1266	666
22	---	---	---	---	---	---	704	1693	2261	1106	1215	667
23	---	---	---	---	---	---	711	1733	2130	1087	1181	661
24	---	---	---	---	---	---	778	1751	1869	1032	1157	648
25	---	---	---	---	---	---	826	1760	1774	1047	1122	627
26	---	---	---	---	---	---	873	1796	1711	1059	1104	640
27	---	---	---	---	---	---	892	1715	1661	1051	1090	645
28	---	---	---	---	---	---	967	1701	1682	1091	1033	612
29	---	---	---	---	---	---	1078	1922	1740	1109	1004	569
30	---	---	---	---	---	---	1142	2048	1775	1119	1011	542
31	---	---	---	---	---	---	1187	---	1750	1081	---	304
TOTAL	---	---	---	---	---	---	12143	40398	63072	42840	35001	22856
MEAN	---	---	---	---	---	---	392	1347	2035	1382	1167	737
MAX	---	---	---	---	---	---	1187	2048	2296	1985	1324	1031
MIN	---	---	---	---	---	---	3.3	814	1661	1032	1004	304
AC-FT	---	---	---	---	---	---	24086	80130	125103	84973	69425	45334
IRRIGATION YEAR 1993												
TOTAL												
216310												
MEAN												
593												
AC-FT												
429050												

DIVERSIONS FROM THE SNAKE RIVER
LEWISVILLE TO ABOVE WILLOW CREEK

13057250 PORTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	172	332	178	116	157
2	---	---	---	---	---	---	0.0	178	335	208	115	146
3	---	---	---	---	---	---	0.0	181	333	208	115	146
4	---	---	---	---	---	---	0.0	184	344	217	116	148
5	---	---	---	---	---	---	0.0	186	366	221	116	149
6	---	---	---	---	---	---	0.0	176	375	227	116	153
7	---	---	---	---	---	---	0.0	156	357	222	117	155
8	---	---	---	---	---	---	0.0	94	315	213	113	136
9	---	---	---	---	---	---	0.0	97	292	217	109	109
10	---	---	---	---	---	---	0.0	97	275	219	106	112
11	---	---	---	---	---	---	0.0	94	293	177	105	114
12	---	---	---	---	---	---	0.0	91	300	145	104	116
13	---	---	---	---	---	---	0.0	90	293	120	133	118
14	---	---	---	---	---	---	0.0	110	296	120	176	117
15	---	---	---	---	---	---	0.0	144	308	121	175	118
16	---	---	---	---	---	---	0.0	140	316	121	174	119
17	---	---	---	---	---	---	0.0	175	319	119	175	116
18	---	---	---	---	---	---	0.0	259	325	117	176	117
19	---	---	---	---	---	---	0.0	257	330	118	175	116
20	---	---	---	---	---	---	31	249	325	117	177	115
21	---	---	---	---	---	---	31	243	324	116	176	115
22	---	---	---	---	---	---	110	236	323	114	175	115
23	---	---	---	---	---	---	115	236	306	115	172	116
24	---	---	---	---	---	---	115	239	114	115	173	115
25	---	---	---	---	---	---	112	240	116	113	175	113
26	---	---	---	---	---	---	108	229	117	110	171	113
27	---	---	---	---	---	---	106	223	117	109	169	112
28	---	---	---	---	---	---	106	297	146	112	166	113
29	---	---	---	---	---	---	109	320	178	115	168	11
30	---	---	---	---	---	---	135	316	174	117	169	0.0
31	---	---	---	---	---	---	162	---	168	117	---	0.0
TOTAL							1240	5709	8512	4658	4423	3500
MEAN							40	190	275	150	147	113
MAX							162	320	375	227	177	157
MIN							0.0	90	114	109	104	0.0
AC-FT							2460	11324	16884	9239	8773	6942

IRRIGATION YEAR 1993 TOTAL 28042 MEAN 77 AC-FT 55621

13057262 TOTAL DIVERSIONS, SNAKE RIVER, IDAHO FALLS TO WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	172	332	178	116	157
2	---	---	---	---	---	---	0.0	178	335	208	115	146
3	---	---	---	---	---	---	0.0	181	333	208	115	146
4	---	---	---	---	---	---	0.0	184	344	217	116	148
5	---	---	---	---	---	---	0.0	186	366	221	116	149
6	---	---	---	---	---	---	0.0	176	375	227	116	153
7	---	---	---	---	---	---	0.0	156	357	222	117	155
8	---	---	---	---	---	---	0.0	94	315	213	113	136
9	---	---	---	---	---	---	0.0	97	292	217	109	109
10	---	---	---	---	---	---	0.0	97	275	219	106	112
11	---	---	---	---	---	---	0.0	94	293	177	105	114
12	---	---	---	---	---	---	0.0	91	300	145	104	116
13	---	---	---	---	---	---	0.0	90	293	120	133	118
14	---	---	---	---	---	---	0.0	110	296	120	176	117
15	---	---	---	---	---	---	0.0	144	308	121	175	118
16	---	---	---	---	---	---	0.0	140	316	121	174	119
17	---	---	---	---	---	---	0.0	175	319	119	175	116
18	---	---	---	---	---	---	0.0	259	325	117	176	117
19	---	---	---	---	---	---	0.0	257	330	118	175	116
20	---	---	---	---	---	---	31	249	325	117	177	115
21	---	---	---	---	---	---	31	243	324	116	176	115
22	---	---	---	---	---	---	110	236	323	114	175	115
23	---	---	---	---	---	---	115	236	306	115	172	116
24	---	---	---	---	---	---	115	239	114	115	173	115
25	---	---	---	---	---	---	112	240	116	113	175	113
26	---	---	---	---	---	---	108	229	117	110	171	113
27	---	---	---	---	---	---	106	223	117	109	169	112
28	---	---	---	---	---	---	106	297	146	112	166	113
29	---	---	---	---	---	---	109	320	178	115	168	11
30	---	---	---	---	---	---	135	316	174	117	169	0.0
31	---	---	---	---	---	---	162	---	168	117	---	0.0
TOTAL							1240	5709	8512	4658	4423	3500
MEAN							40	190	275	150	147	113
MAX							162	320	375	227	177	157
MIN							0.0	90	114	109	104	0.0
AC-FT							2460	11324	16884	9239	8773	6942
												77
												AC-FT
												55621
												MEAN
												28042
												TOTAL
												IRRIGATION YEAR 1993

DIVERSIONS FROM WILLOW CREEK
ABOVE RIRIE

13057942 MISCELLANEOUS DIVERSIONS, WILLOW CREEK ABOVE RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	1.6
2	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	1.6
3	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	1.6
4	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	1.6
5	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	1.6
6	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	1.6
7	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
8	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
9	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
10	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
11	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
12	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
13	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
14	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
15	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
16	---	---	---	---	---	---	0.0	1.6	1.6	1.6	0.0	0.0
17	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
18	---	---	---	---	---	---	0.0	1.6	1.6	1.6	0.0	0.0
19	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
20	---	---	---	---	---	---	0.0	1.6	1.6	1.6	0.0	0.0
21	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
22	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
23	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
24	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
25	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
26	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
27	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
28	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
29	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
30	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
31	---	---	---	---	---	---	0.0	---	1.6	1.6	---	0.0
TOTAL							0	48	50	50	43	10
MEAN							0.0	1.6	1.6	1.6	1.4	0.3
MAX							0.0	1.6	1.6	1.6	1.6	1.6
MIN							0.0	1.6	1.6	1.6	0.0	0.0
AC-FT							0	95	98	98	86	19
IRRIGATION YEAR 1993												396
TOTAL												AC-FT
200												1
MEAN												AC-FT

13057942 TOTAL DIVERSIONS, WILLOW CREEK ABOVE RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	1.6
2	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	1.6
3	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	1.6
4	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	1.6
5	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	1.6
6	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	1.6
7	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
8	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
9	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
10	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
11	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
12	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
13	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
14	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
15	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
16	---	---	---	---	---	---	0.0	1.6	1.6	1.6	0.0	0.0
17	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
18	---	---	---	---	---	---	0.0	1.6	1.6	1.6	0.0	0.0
19	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
20	---	---	---	---	---	---	0.0	1.6	1.6	1.6	0.0	0.0
21	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
22	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
23	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
24	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
25	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
26	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
27	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
28	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
29	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
30	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
31	---	---	---	---	---	---	0.0	---	1.6	1.6	---	0.0
TOTAL							0	48	50	50	43	10
MEAN							0.0	1.6	1.6	1.6	1.4	0.3
MAX							0.0	1.6	1.6	1.6	1.6	1.6
MIN							0.0	1.6	1.6	1.6	0.0	0.0
AC-FT							0	95	98	98	86	19
IRRIGATION YEAR 1993												396
TOTAL												1
AC-FT												396

DIVERSIONS FROM WILLOW CREEK
BELOW RIRIE

13058015 BOYD FOSTER PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	7.1	5.6	2.8	2.9
2	---	---	---	---	---	---	0.0	0.0	7.1	5.6	2.8	2.9
3	---	---	---	---	---	---	0.0	2.7	5.3	5.6	0.0	2.9
4	---	---	---	---	---	---	0.0	2.7	5.3	5.6	0.0	2.9
5	---	---	---	---	---	---	0.0	2.7	5.3	5.1	0.0	2.9
6	---	---	---	---	---	---	0.0	2.7	5.3	5.1	0.0	2.9
7	---	---	---	---	---	---	0.0	2.7	5.3	5.1	0.0	2.9
8	---	---	---	---	---	---	0.0	2.7	5.3	5.1	0.0	0.0
9	---	---	---	---	---	---	0.0	2.7	5.3	5.1	0.8	0.0
10	---	---	---	---	---	---	0.0	2.7	5.3	0.0	0.8	0.0
11	---	---	---	---	---	---	0.0	2.7	5.3	0.0	0.8	0.0
12	---	---	---	---	---	---	0.0	2.7	5.3	0.0	0.8	0.0
13	---	---	---	---	---	---	0.0	2.7	5.3	0.0	0.8	0.0
14	---	---	---	---	---	---	0.0	2.7	5.3	2.6	0.8	0.0
15	---	---	---	---	---	---	0.0	2.7	5.3	2.6	0.8	0.0
16	---	---	---	---	---	---	0.0	2.7	5.7	2.6	0.8	0.0
17	---	---	---	---	---	---	0.0	2.7	5.7	2.6	0.8	0.0
18	---	---	---	---	---	---	0.0	2.7	5.7	2.6	4.6	0.0
19	---	---	---	---	---	---	0.0	2.7	5.7	0.3	4.6	0.0
20	---	---	---	---	---	---	0.0	2.7	5.1	0.3	0.0	0.0
21	---	---	---	---	---	---	0.0	2.7	5.1	0.3	0.8	0.0
22	---	---	---	---	---	---	0.0	2.7	5.1	0.3	0.8	0.0
23	---	---	---	---	---	---	0.0	2.7	5.1	0.3	0.8	0.0
24	---	---	---	---	---	---	0.0	2.8	5.1	0.3	0.8	0.0
25	---	---	---	---	---	---	0.0	2.8	5.1	2.8	4.3	0.0
26	---	---	---	---	---	---	0.0	2.8	5.1	2.8	4.0	0.0
27	---	---	---	---	---	---	0.0	2.8	5.1	2.8	4.0	0.0
28	---	---	---	---	---	---	0.0	2.8	5.1	2.8	4.0	0.0
29	---	---	---	---	---	---	0.0	7.1	10	2.8	4.0	0.0
30	---	---	---	---	---	---	0.0	7.1	10	2.8	4.0	0.0
31	---	---	---	---	---	---	0.0	---	5.6	2.8	---	0.0
TOTAL							0	85	178	82	50	20
MEAN							0.0	2.8	5.7	2.7	1.6	0.7
MAX							0.0	7.1	10	5.6	4.6	2.9
MIN							0.0	0.0	5.1	0.0	0.0	0.0
AC-FT							0	168	353	163	98	40
IRRIGATION YEAR 1993												
TOTAL												822
MEAN												1
AC-FT												822

13058125 FERGUSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	16	1.0	1.0	13	2.0
2	---	---	---	---	---	---	0.0	15	1.0	1.0	18	2.0
3	---	---	---	---	---	---	0.0	15	1.0	1.0	20	2.0
4	---	---	---	---	---	---	0.0	15	1.0	1.0	20	2.0
5	---	---	---	---	---	---	0.0	14	1.0	1.0	16	0.0
6	---	---	---	---	---	---	0.0	15	1.0	1.0	20	0.0
7	---	---	---	---	---	---	0.0	14	1.0	1.0	20	0.0
8	---	---	---	---	---	---	0.0	17	1.0	1.0	17	0.0
9	---	---	---	---	---	---	0.0	19	12	15	20	0.0
10	---	---	---	---	---	---	0.0	0.0	13	15	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	15	16	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	13	14	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	11	18	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	13	15	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	11	2.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	8.0	2.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	9.0	2.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	9.0	2.0	0.0	0.0
19	---	---	---	---	---	---	0.0	11	12	3.0	0.0	0.0
20	---	---	---	---	---	---	0.0	11	12	3.0	0.0	0.0
21	---	---	---	---	---	---	0.0	10	0.0	2.0	0.0	0.0
22	---	---	---	---	---	---	0.0	9.0	0.0	2.0	0.0	0.0
23	---	---	---	---	---	---	0.0	9.0	0.0	3.0	0.0	0.0
24	---	---	---	---	---	---	0.0	10	1.0	3.0	0.0	0.0
25	---	---	---	---	---	---	0.0	11	1.0	3.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	1.0	3.0	2.0	0.0
28	---	---	---	---	---	---	0.0	0.0	1.0	3.0	2.0	0.0
29	---	---	---	---	---	---	0.0	0.0	1.0	3.0	2.0	0.0
30	---	---	---	---	---	---	0.0	2.0	1.0	3.0	2.0	0.0
31	---	---	---	---	---	---	13	---	1.0	3.0	---	0.0
TOTAL							13	213	155	145	172	8
MEAN							0.4	7.1	5.0	4.7	5.7	0.3
MAX							13	19	15	18	20	2.0
MIN							0.0	0.0	0.0	1.0	0.0	0.0
AC-FT							26	422	307	288	341	16
IRRIGATION YEAR 1993												
TOTAL												
706												
MEAN												
2												
AC-FT												
1400												

13058165 WALLACE REED PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	6.5	6.5	6.5	6.5
2	---	---	---	---	---	---	0.0	6.5	6.5	6.5	6.5	6.5
3	---	---	---	---	---	---	0.0	0.0	6.5	6.5	6.5	6.5
4	---	---	---	---	---	---	0.0	0.0	6.5	6.5	6.5	6.5
5	---	---	---	---	---	---	0.0	0.0	6.5	6.5	6.5	6.5
6	---	---	---	---	---	---	0.0	0.0	0.0	6.5	6.5	6.5
7	---	---	---	---	---	---	0.0	0.0	0.0	6.5	0.0	6.5
8	---	---	---	---	---	---	0.0	0.0	0.0	6.5	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	6.5	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	6.5	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	6.5	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	6.5	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	6.5	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	6.5	6.5	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	6.5	6.5	6.5	0.0	0.0
17	---	---	---	---	---	---	0.0	6.5	6.5	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	6.5	6.5	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	6.5	6.5	6.5	0.0	0.0
20	---	---	---	---	---	---	0.0	6.5	6.5	6.5	0.0	0.0
21	---	---	---	---	---	---	0.0	6.5	6.5	6.5	0.0	0.0
22	---	---	---	---	---	---	0.0	6.5	6.5	6.5	0.0	0.0
23	---	---	---	---	---	---	0.0	6.5	6.5	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	6.5	0.0	6.5	0.0	0.0
25	---	---	---	---	---	---	0.0	6.5	0.0	6.5	0.0	0.0
26	---	---	---	---	---	---	0.0	6.5	0.0	6.5	6.5	0.0
27	---	---	---	---	---	---	0.0	6.5	0.0	6.5	6.5	0.0
28	---	---	---	---	---	---	0.0	6.5	6.5	0.0	6.5	0.0
29	---	---	---	---	---	---	0.0	6.5	0.0	0.0	6.5	0.0
30	---	---	---	---	---	---	0.0	6.5	6.5	0.0	6.5	0.0
31	---	---	---	---	---	---	0.0	---	6.5	6.5	---	0.0
TOTAL							0	111	143	130	72	46
MEAN							0.0	3.7	4.6	4.2	2.4	1.5
MAX							0.0	6.5	6.5	6.5	6.5	6.5
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	219	284	258	142	90
	IRRIGATION YEAR 1993											
	TOTAL	501	MEAN	1	AC-FT	992						

13058210 SARGENT & SUMMERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	8.0	4.0	0.0	0.0
2	---	---	---	---	---	---	0.0	7.0	7.0	4.0	0.0	0.0
3	---	---	---	---	---	---	0.0	7.0	8.0	5.0	0.0	0.0
4	---	---	---	---	---	---	0.0	7.0	8.0	7.0	0.0	7.0
5	---	---	---	---	---	---	0.0	7.0	7.0	5.0	0.0	7.0
6	---	---	---	---	---	---	0.0	10	7.0	4.0	0.0	7.0
7	---	---	---	---	---	---	0.0	11	7.0	7.0	0.0	8.0
8	---	---	---	---	---	---	0.0	11	6.0	1.0	9.0	5.0
9	---	---	---	---	---	---	0.0	11	6.0	1.0	0.0	0.0
10	---	---	---	---	---	---	0.0	11	8.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	11	7.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	11	5.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	10	5.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	10	5.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	8.0	6.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	9.0	5.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	9.0	5.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	9.0	5.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	13	6.0	8.0	0.0	0.0
20	---	---	---	---	---	---	0.0	9.0	6.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	9.0	6.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	16	6.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	13	6.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	10	5.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	10	5.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	10	5.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	9.0	5.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	8.0	5.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	7.0	4.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	8.0	4.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	4.0	0.0	---	0.0
TOTAL							0	281	182	46	9	34
MEAN							0.0	9.4	5.9	1.5	0.3	1.1
MAX							0.0	16	8.0	8.0	9.0	8.0
MIN							0.0	0.0	4.0	0.0	0.0	0.0
AC-FT							0	557	361	91	18	67
	IRRIGATION YEAR 1993											
	TOTAL	552	MEAN	2	AC-FT	1094						

13058290 ORVAL AVERY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	5.0	3.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	5.0	4.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	5.0	4.0	0.0	0.0
4	---	---	---	---	---	---	0.0	1.0	5.0	5.0	4.0	0.0
5	---	---	---	---	---	---	0.0	1.0	5.0	5.0	4.0	0.0
6	---	---	---	---	---	---	0.0	1.0	0.0	4.0	4.0	0.0
7	---	---	---	---	---	---	0.0	1.0	1.0	4.0	3.0	0.0
8	---	---	---	---	---	---	0.0	1.0	1.0	4.0	5.0	0.0
9	---	---	---	---	---	---	0.0	1.0	0.0	4.0	5.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	4.0	5.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	4.0	4.0	0.0
12	---	---	---	---	---	---	0.0	0.0	5.0	4.0	4.0	0.0
13	---	---	---	---	---	---	0.0	0.0	5.0	3.0	4.0	0.0
14	---	---	---	---	---	---	0.0	0.0	5.0	3.0	4.0	0.0
15	---	---	---	---	---	---	0.0	0.0	5.0	3.0	4.0	0.0
16	---	---	---	---	---	---	0.0	0.0	5.0	3.0	4.0	0.0
17	---	---	---	---	---	---	0.0	0.0	5.0	3.0	4.0	0.0
18	---	---	---	---	---	---	0.0	0.0	5.0	3.0	4.0	0.0
19	---	---	---	---	---	---	0.0	0.0	1.0	3.0	4.0	0.0
20	---	---	---	---	---	---	0.0	4.0	0.0	3.0	4.0	0.0
21	---	---	---	---	---	---	0.0	5.0	0.0	2.0	4.0	0.0
22	---	---	---	---	---	---	0.0	5.0	0.0	2.0	4.0	0.0
23	---	---	---	---	---	---	0.0	4.0	0.0	2.0	4.0	0.0
24	---	---	---	---	---	---	0.0	5.0	0.0	1.0	4.0	0.0
25	---	---	---	---	---	---	0.0	5.0	0.0	1.0	3.0	0.0
26	---	---	---	---	---	---	0.0	5.0	4.0	1.0	3.0	0.0
27	---	---	---	---	---	---	0.0	5.0	4.0	1.0	0.0	0.0
28	---	---	---	---	---	---	0.0	5.0	5.0	1.0	0.0	0.0
29	---	---	---	---	---	---	0.0	5.0	4.0	1.0	0.0	0.0
30	---	---	---	---	---	---	0.0	5.0	4.0	1.0	1.0	0.0
31	---	---	---	---	---	---	0.0	---	4.0	1.0	---	0.0
TOTAL							0	59	88	87	93	0
MEAN							0.0	2.0	2.8	2.8	3.1	0.0
MAX							0.0	5.0	5.0	5.0	5.0	0.0
MIN							0.0	0.0	0.0	1.0	0.0	0.0
AC-FT							0	117	175	173	184	0
IRRIGATION YEAR 1993												
TOTAL												
327												
MEAN												
1												
AC-FT												
648												

F-168

13058370 ROY COOPER SAND CR CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	11	2.0	2.0	8.0
2	---	---	---	---	---	---	0.0	0.0	11	2.0	2.0	8.0
3	---	---	---	---	---	---	0.0	0.0	11	2.0	2.0	8.0
4	---	---	---	---	---	---	0.0	0.0	11	7.0	2.0	9.0
5	---	---	---	---	---	---	0.0	0.0	10	8.0	2.0	9.0
6	---	---	---	---	---	---	0.0	0.0	10	7.0	2.0	9.0
7	---	---	---	---	---	---	0.0	0.0	10	7.0	2.0	9.0
8	---	---	---	---	---	---	0.0	0.0	10	7.0	2.0	5.0
9	---	---	---	---	---	---	0.0	0.0	9.0	2.0	2.0	3.0
10	---	---	---	---	---	---	0.0	0.0	9.0	2.0	2.0	2.0
11	---	---	---	---	---	---	0.0	0.0	10	2.0	2.0	2.0
12	---	---	---	---	---	---	0.0	0.0	9.0	2.0	2.0	2.0
13	---	---	---	---	---	---	0.0	0.0	9.0	2.0	2.0	0.0
14	---	---	---	---	---	---	0.0	0.0	10	2.0	2.0	0.0
15	---	---	---	---	---	---	0.0	0.0	10	2.0	2.0	0.0
16	---	---	---	---	---	---	0.0	8.0	9.0	2.0	2.0	0.0
17	---	---	---	---	---	---	0.0	8.0	9.0	2.0	2.0	0.0
18	---	---	---	---	---	---	0.0	9.0	9.0	2.0	2.0	0.0
19	---	---	---	---	---	---	0.0	9.0	9.0	2.0	2.0	0.0
20	---	---	---	---	---	---	0.0	9.0	8.0	2.0	2.0	0.0
21	---	---	---	---	---	---	0.0	9.0	8.0	2.0	2.0	0.0
22	---	---	---	---	---	---	0.0	9.0	8.0	2.0	2.0	0.0
23	---	---	---	---	---	---	0.0	10	8.0	2.0	2.0	0.0
24	---	---	---	---	---	---	0.0	10	8.0	2.0	2.0	0.0
25	---	---	---	---	---	---	0.0	11	8.0	2.0	2.0	0.0
26	---	---	---	---	---	---	0.0	11	7.0	2.0	2.0	0.0
27	---	---	---	---	---	---	0.0	10	2.0	2.0	2.0	0.0
28	---	---	---	---	---	---	0.0	11	2.0	2.0	2.0	0.0
29	---	---	---	---	---	---	0.0	10	2.0	2.0	2.0	0.0
30	---	---	---	---	---	---	0.0	11	2.0	2.0	9.0	0.0
31	---	---	---	---	---	---	0.0	---	2.0	2.0	---	0.0
TOTAL							0	145	251	88	67	74
MEAN							0.0	4.8	8.1	2.8	2.2	2.4
MAX							0.0	11	11	8.0	9.0	9.0
MIN							0.0	0.0	2.0	2.0	2.0	0.0
AC-FT							0	288	498	175	133	147
IRRIGATION YEAR 1993			TOTAL	625	MEAN	2	AC-FT	1239				

13058380 ROY COOPER WILLOW CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	5.0	3.0	0.0	0.0	3.0
2	---	---	---	---	---	---	0.0	5.0	3.0	0.0	0.0	3.0
3	---	---	---	---	---	---	0.0	4.0	4.0	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	2.0	4.0	0.0	0.0	0.0
5	---	---	---	---	---	---	0.0	1.0	7.0	0.0	0.0	0.0
6	---	---	---	---	---	---	0.0	1.0	6.0	0.0	0.0	0.0
7	---	---	---	---	---	---	0.0	1.0	2.0	0.0	5.0	0.0
8	---	---	---	---	---	---	0.0	1.0	2.0	5.0	5.0	0.0
9	---	---	---	---	---	---	0.0	1.0	1.0	6.0	6.0	0.0
10	---	---	---	---	---	---	0.0	1.0	1.0	6.0	6.0	0.0
11	---	---	---	---	---	---	0.0	1.0	1.0	5.0	5.0	0.0
12	---	---	---	---	---	---	0.0	1.0	1.0	5.0	0.0	0.0
13	---	---	---	---	---	---	0.0	1.0	1.0	5.0	0.0	0.0
14	---	---	---	---	---	---	0.0	1.0	1.0	5.0	0.0	0.0
15	---	---	---	---	---	---	0.0	1.0	1.0	4.0	0.0	0.0
16	---	---	---	---	---	---	0.0	1.0	1.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	1.0	8.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	1.0	8.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	1.0	7.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	6.0	5.0	0.0	0.0	0.0
23	---	---	---	---	---	---	1.0	5.0	5.0	0.0	0.0	0.0
24	---	---	---	---	---	---	1.0	0.0	5.0	0.0	0.0	0.0
25	---	---	---	---	---	---	3.0	4.0	5.0	0.0	0.0	0.0
26	---	---	---	---	---	---	5.0	4.0	4.0	0.0	0.0	0.0
27	---	---	---	---	---	---	4.0	4.0	5.0	0.0	5.0	0.0
28	---	---	---	---	---	---	5.0	4.0	5.0	0.0	4.0	0.0
29	---	---	---	---	---	---	4.0	4.0	0.0	0.0	4.0	0.0
30	---	---	---	---	---	---	5.0	3.0	0.0	0.0	3.0	0.0
31	---	---	---	---	---	---	5.0	---	0.0	0.0	---	0.0
TOTAL							33	65	106	41	43	6
MEAN							1.1	2.2	3.4	1.3	1.4	0.2
MAX							5.0	6.0	8.0	6.0	6.0	3.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							65	129	210	81	85	12
IRRIGATION YEAR 1993												
TOTAL												
294												
MEAN												
1												
AC-FT												
583												

13058510 SAND CREEK ABV WILLOW CREEK DIVERSION
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
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	291	665	326	333	357
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	303	629	314	337	368
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	304	646	317	342	368
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	304	632	399	343	369
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	304	627	427	340	370
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	293	640	408	341	345
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	290	621	403	340	327
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	292	567	434	339	302
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	292	538	425	338	286
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	293	528	393	355	276
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	294	549	407	376	260
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	295	553	394	373	242
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296	547	379	375	225
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	292	567	380	374	198
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	331	577	386	374	190
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	432	584	380	372	191
17	0.0	0.0	0.0	0.0	0.0	0.0	79	486	583	360	397	177
18	0.0	0.0	0.0	0.0	0.0	0.0	105	499	603	352	417	168
19	0.0	0.0	0.0	0.0	0.0	0.0	122	541	613	349	416	168
20	0.0	0.0	0.0	0.0	0.0	0.0	146	571	592	351	416	168
21	0.0	0.0	0.0	0.0	0.0	0.0	138	605	603	337	401	161
22	0.0	0.0	0.0	0.0	0.0	0.0	119	619	611	339	393	139
23	0.0	0.0	0.0	0.0	0.0	0.0	138	687	605	338	391	133
24	0.0	0.0	0.0	0.0	0.0	0.0	156	701	520	322	393	133
25	0.0	0.0	0.0	0.0	0.0	0.0	176	696	456	310	392	134
26	0.0	0.0	0.0	0.0	0.0	0.0	219	621	432	314	394	134
27	0.0	0.0	0.0	0.0	0.0	0.0	261	619	398	374	386	126
28	0.0	0.0	0.0	0.0	0.0	0.0	281	623	387	387	375	120
29	0.0	0.0	0.0	---	0.0	0.0	277	632	375	349	374	119
30	0.0	0.0	0.0	---	0.0	0.0	276	678	356	334	367	119
31	---	0.0	0.0	---	0.0	---	281	---	321	349	---	103
TOTAL	0	0	0	0	0	0	2774	13484	16925	11337	11162	6776
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	89	449	546	366	372	219
MAX	0.0	0.0	0.0	0.0	0.0	0.0	281	701	665	434	417	370
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	290	321	310	333	103
AC-FT	0	0	0	0	0	0	5502	26746	33571	22487	22140	13440
IRRIGATION YEAR 1993												
TOTAL												
62458												
MEAN												
171												
AC-FT												
123885												

13058512 BEAN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	6.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	---	0.0	6.0	0.0	0.0	5.0	0.0
6	---	---	---	---	---	---	0.0	5.0	0.0	5.0	5.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	5.0	4.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	4.0	5.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	4.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	4.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	4.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	0.0	5.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	0.0	5.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	0.0	5.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	0.0	5.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	3.0	6.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	0.0	6.0	0.0	0.0
27	---	---	---	---	---	---	11	0.0	0.0	6.0	0.0	0.0
28	---	---	---	---	---	---	3.0	0.0	0.0	6.0	0.0	0.0
29	---	---	---	---	---	---	6.0	0.0	0.0	6.0	0.0	0.0
30	---	---	---	---	---	---	6.0	7.0	0.0	6.0	0.0	0.0
31	---	---	---	---	---	---	6.0	---	0.0	0.0	---	0.0
TOTAL							32	42	40	82	19	0
MEAN							1.0	1.4	1.3	2.6	0.6	0.0
MAX							11	7.0	6.0	6.0	5.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							63	83	79	163	38	0
IRRIGATION YEAR 1993												
TOTAL												
215												
MEAN												
1												
AC-FT												
426												

13058514 W & O COOPER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	9.0	1.0	10	0.0
2	---	---	---	---	---	---	0.0	0.0	9.0	1.0	9.0	0.0
3	---	---	---	---	---	---	0.0	0.0	9.0	7.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	9.0	7.0	0.0	0.0
5	---	---	---	---	---	---	0.0	9.0	9.0	9.0	0.0	0.0
6	---	---	---	---	---	---	0.0	8.0	9.0	9.0	0.0	0.0
7	---	---	---	---	---	---	0.0	8.0	9.0	7.0	0.0	0.0
8	---	---	---	---	---	---	0.0	8.0	9.0	1.0	0.0	0.0
9	---	---	---	---	---	---	0.0	8.0	9.0	1.0	0.0	0.0
10	---	---	---	---	---	---	0.0	8.0	9.0	9.0	0.0	0.0
11	---	---	---	---	---	---	0.0	9.0	9.0	1.0	0.0	0.0
12	---	---	---	---	---	---	0.0	7.0	9.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	7.0	9.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	7.0	9.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	7.0	9.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	7.0	9.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	7.0	9.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	9.0	9.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	9.0	8.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	8.0	8.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	8.0	8.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	8.0	8.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	9.0	8.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	8.0	8.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	6.0	9.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	6.0	9.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	6.0	9.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	9.0	9.0	11	0.0	0.0
29	---	---	---	---	---	---	0.0	9.0	1.0	11	0.0	0.0
30	---	---	---	---	---	---	0.0	---	1.0	11	---	0.0
31	---	---	---	---	---	---	0.0	---	---	11	---	0.0
TOTAL							0	202	257	86	19	0
MEAN							0.0	6.7	8.3	2.8	0.6	0.0
MAX							0.0	9.0	9.0	11	10	0.0
MIN							0.0	0.0	1.0	0.0	0.0	0.0
AC-FT							0	401	510	171	38	0
IRRIGATION YEAR 1993												
TOTAL												1118
MEAN												2
AC-FT												1118

13058515 IDAHO CANAL CO FROM SAND CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	15	77	14	15	0.0
2	---	---	---	---	---	---	0.0	5.0	39	18	26	4.0
3	---	---	---	---	---	---	0.0	17	32	0.0	25	5.0
4	---	---	---	---	---	---	0.0	23	49	16	27	20
5	---	---	---	---	---	---	0.0	6.0	73	45	24	16
6	---	---	---	---	---	---	0.0	11	76	3.0	21	31
7	---	---	---	---	---	---	0.0	18	54	2.0	18	10
8	---	---	---	---	---	---	0.0	28	37	18	30	18
9	---	---	---	---	---	---	0.0	67	3.0	19	32	9.0
10	---	---	---	---	---	---	0.0	12	0.0	16	34	28
11	---	---	---	---	---	---	0.0	22	0.0	11	5.0	27
12	---	---	---	---	---	---	0.0	19	33	5.0	1.0	29
13	---	---	---	---	---	---	0.0	28	5.0	11	11	18
14	---	---	---	---	---	---	0.0	32	13	22	9.0	39
15	---	---	---	---	---	---	0.0	0.0	23	23	15	30
16	---	---	---	---	---	---	0.0	37	20	35	9.0	32
17	---	---	---	---	---	---	0.0	22	18	22	5.0	40
18	---	---	---	---	---	---	13	16	17	3.0	16	22
19	---	---	---	---	---	---	31	0.0	29	9.0	3.0	22
20	---	---	---	---	---	---	50	0.0	5.0	10	8.0	16
21	---	---	---	---	---	---	19	51	11	7.0	12	16
22	---	---	---	---	---	---	5.0	7.0	11	8.0	7.0	30
23	---	---	---	---	---	---	0.0	15	19	10	1.0	20
24	---	---	---	---	---	---	19	75	51	0.0	7.0	20
25	---	---	---	---	---	---	19	152	61	0.0	13	23
26	---	---	---	---	---	---	23	0.0	59	8.0	8.0	13
27	---	---	---	---	---	---	31	0.0	58	16	14	17
28	---	---	---	---	---	---	12	10	61	52	16	3.0
29	---	---	---	---	---	---	12	17	63	38	5.0	5.0
30	---	---	---	---	---	---	0.0	72	57	30	17	4.0
31	---	---	---	---	---	---	13	---	32	44	---	6.0
TOTAL							247	777	1086	515	434	573
MEAN							8.0	26	35	17	14	18
MAX							50	152	77	52	34	40
MIN							0.0	0.0	0.0	0.0	1.0	0.0
AC-FT							490	1541	2154	1022	861	1137
IRRIGATION YEAR 1993							3632					
TOTAL												
AC-FT							7204					

13058530 WILLOW CREEK BELOW FLOOD CHANNEL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
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	97	177	159	81	66
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99	176	159	81	67
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99	176	159	81	66
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100	175	160	80	63
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99	176	160	81	60
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78	175	150	87	61
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56	174	143	91	62
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56	172	142	92	42
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44	149	142	91	29
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38	148	141	93	45
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38	149	128	94	42
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38	146	116	92	35
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38	143	101	92	38
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49	143	74	92	43
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78	155	62	92	43
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99	162	62	91	43
17	0.0	0.0	0.0	0.0	0.0	0.0	16	99	162	62	85	42
18	0.0	0.0	0.0	0.0	0.0	0.0	41	110	160	62	61	40
19	0.0	0.0	0.0	0.0	0.0	0.0	42	118	161	62	55	40
20	0.0	0.0	0.0	0.0	0.0	0.0	47	113	159	62	60	40
21	0.0	0.0	0.0	0.0	0.0	0.0	42	119	158	63	60	40
22	0.0	0.0	0.0	0.0	0.0	0.0	34	134	158	63	61	40
23	0.0	0.0	0.0	0.0	0.0	0.0	34	133	158	64	60	36
24	0.0	0.0	0.0	0.0	0.0	0.0	35	141	160	64	60	33
25	0.0	0.0	0.0	0.0	0.0	0.0	49	147	159	64	61	33
26	0.0	0.0	0.0	0.0	0.0	0.0	73	152	159	64	61	33
27	0.0	0.0	0.0	0.0	0.0	0.0	82	153	158	75	62	32
28	0.0	0.0	0.0	0.0	0.0	0.0	83	153	158	82	61	32
29	0.0	0.0	0.0	---	---	---	81	156	158	81	61	32
30	0.0	0.0	0.0	---	---	---	81	177	158	81	72	32
31	---	0.0	0.0	---	0.0	---	84	---	159	82	---	32
TOTAL	0	0	0	0	0	0	824	3011	4981	3089	2291	1342
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	27	100	161	100	76	43
MAX	0.0	0.0	0.0	0.0	0.0	0.0	84	177	177	160	94	67
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38	143	62	55	29
AC-FT	0	0	0	0	0	0	1634	5972	9880	6127	4544	2662
IRRIGATION YEAR 1993												
TOTAL												
15538												
MEAN												
43												
AC-FT												
30819												

13058532 DEMICK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	7.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	8.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	4.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	6.0	5.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	8.0	4.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	6.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	5.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	5.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	5.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	5.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL							0	40	38	0	0	0
MEAN							0.0	1.3	1.2	0.0	0.0	0.0
MAX							0.0	8.0	8.0	0.0	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	79	75	0	0	0
IRRIGATION YEAR 1993												154
TOTAL												AC-FT
78												0
MEAN												0

13058552 MISCELLANEOUS DIVERSIONS, WILLOW CREEK, BELOW RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	5.8	16	14	6.3	0.0
2	---	---	---	---	---	---	0.0	5.8	16	17	2.3	2.3
3	---	---	---	---	---	---	0.0	0.0	12	17	2.3	2.3
4	---	---	---	---	---	---	0.0	2.0	12	15	2.3	0.0
5	---	---	---	---	---	---	0.0	2.0	14	13	5.2	0.0
6	---	---	---	---	---	---	0.0	0.0	11	13	5.2	0.0
7	---	---	---	---	---	---	0.0	0.0	11	13	2.9	0.0
8	---	---	---	---	---	---	0.0	0.0	11	13	2.9	0.0
9	---	---	---	---	---	---	0.0	0.0	8.7	12	2.9	0.0
10	---	---	---	---	---	---	0.0	0.0	12	12	2.9	0.0
11	---	---	---	---	---	---	0.0	0.0	8.2	10	4.9	0.0
12	---	---	---	---	---	---	0.0	0.0	11	2.0	4.9	0.0
13	---	---	---	---	---	---	0.0	0.0	13	2.0	4.9	2.3
14	---	---	---	---	---	---	0.0	3.8	17	0.0	4.9	2.3
15	---	---	---	---	---	---	0.0	8.5	17	0.0	4.9	2.3
16	---	---	---	---	---	---	0.0	8.5	17	5.2	2.0	0.0
17	---	---	---	---	---	---	0.0	4.7	15	0.0	2.0	0.0
18	---	---	---	---	---	---	0.0	11	15	0.0	2.0	0.0
19	---	---	---	---	---	---	0.0	11	15	6.5	0.0	0.0
20	---	---	---	---	---	---	0.0	14	15	6.5	0.0	0.0
21	---	---	---	---	---	---	0.0	14	15	3.6	0.0	0.0
22	---	---	---	---	---	---	0.0	16	15	3.6	0.0	0.0
23	---	---	---	---	---	---	0.0	9.9	15	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	14	0.0	2.3	0.0	0.0
25	---	---	---	---	---	---	0.0	14	0.0	2.3	0.0	0.0
26	---	---	---	---	---	---	0.0	11	0.0	3.6	0.0	0.0
27	---	---	---	---	---	---	3.8	11	3.8	6.3	2.3	0.0
28	---	---	---	---	---	---	3.8	20	12	4.0	2.3	0.0
29	---	---	---	---	---	---	3.8	20	12	4.0	2.3	0.0
30	---	---	---	---	---	---	2.0	16	14	4.0	2.3	0.0
31	---	---	---	---	---	---	5.8	---	14	4.0	---	0.0
TOTAL							19	221	367	210	75	12
MEAN							0.6	7.4	12	6.8	2.5	0.4
MAX							5.8	20	17	17	6.3	2.3
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							38	439	728	416	149	23
			TOTAL	904	MEAN	2	AC-FT	1792				

13058552 TOTAL DIVERSIONS, WILLOW CREEK, BELOW RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	434	933	532	481	457
2	---	---	---	---	---	---	0.0	460	895	528	485	472
3	---	---	---	---	---	---	0.0	456	910	538	491	467
4	---	---	---	---	---	---	0.0	458	888	633	499	471
5	---	---	---	---	---	---	0.0	460	887	657	500	467
6	---	---	---	---	---	---	0.0	428	884	628	512	432
7	---	---	---	---	---	---	0.0	398	860	617	511	416
8	---	---	---	---	---	---	0.0	403	802	640	514	363
9	---	---	---	---	---	---	0.0	381	761	640	505	323
10	---	---	---	---	---	---	0.0	356	762	608	501	331
11	---	---	---	---	---	---	0.0	358	783	593	520	312
12	---	---	---	---	---	---	0.0	357	792	557	511	288
13	---	---	---	---	---	---	0.0	357	781	529	511	272
14	---	---	---	---	---	---	0.0	368	812	501	511	252
15	---	---	---	---	---	---	0.0	451	831	481	509	243
16	---	---	---	---	---	---	0.0	583	843	476	503	239
17	---	---	---	---	---	---	95	639	843	444	522	219
18	---	---	---	---	---	---	146	673	866	434	521	208
19	---	---	---	---	---	---	164	732	880	457	512	208
20	---	---	---	---	---	---	193	768	846	445	512	208
21	---	---	---	---	---	---	180	808	850	427	498	201
22	---	---	---	---	---	---	153	856	857	428	491	179
23	---	---	---	---	---	---	173	915	852	419	487	169
24	---	---	---	---	---	---	192	936	737	409	489	166
25	---	---	---	---	---	---	228	941	674	398	490	167
26	---	---	---	---	---	---	297	853	643	408	497	167
27	---	---	---	---	---	---	362	849	607	489	496	158
28	---	---	---	---	---	---	376	862	610	510	463	152
29	---	---	---	---	---	---	372	879	588	478	458	151
30	---	---	---	---	---	---	376	948	569	461	470	151
31	---	---	---	---	---	---	401	---	528	480	---	135
TOTAL							3707	18363	24374	15843	14963	8446
MEAN							120	612	786	511	499	272
MAX							401	948	933	657	522	472
MIN							0.0	356	528	398	458	135
AC-FT							7353	36423	48346	31425	29679	16753
IRRIGATION YEAR 1993												
TOTAL												
85696												
MEAN												
235												
AC-FT												
169978												

DIVERSIONS FROM SNAKE RIVER
WILLOW CREEK TO SHELLEY

13059505 WOODVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	39	66	51	48	42
2	---	---	---	---	---	---	0.0	34	65	58	48	42
3	---	---	---	---	---	---	0.0	30	60	61	47	42
4	---	---	---	---	---	---	0.0	30	56	67	44	43
5	---	---	---	---	---	---	0.0	29	56	63	45	43
6	---	---	---	---	---	---	0.0	28	56	61	45	43
7	---	---	---	---	---	---	0.0	25	59	61	45	42
8	---	---	---	---	---	---	0.0	26	60	62	45	43
9	---	---	---	---	---	---	0.0	25	55	62	46	42
10	---	---	---	---	---	---	0.0	25	51	61	46	43
11	---	---	---	---	---	---	0.0	24	49	62	46	42
12	---	---	---	---	---	---	0.0	23	53	58	46	42
13	---	---	---	---	---	---	0.0	23	55	52	45	43
14	---	---	---	---	---	---	0.0	22	54	52	46	42
15	---	---	---	---	---	---	0.0	30	54	51	46	43
16	---	---	---	---	---	---	0.0	43	54	53	46	42
17	---	---	---	---	---	---	0.0	43	53	58	45	42
18	---	---	---	---	---	---	0.0	44	53	56	42	42
19	---	---	---	---	---	---	0.0	49	50	55	42	0.0
20	---	---	---	---	---	---	0.0	65	55	53	43	0.0
21	---	---	---	---	---	---	0.0	66	67	48	43	0.0
22	---	---	---	---	---	---	11	72	64	48	42	0.0
23	---	---	---	---	---	---	20	73	65	48	42	0.0
24	---	---	---	---	---	---	19	74	61	48	42	0.0
25	---	---	---	---	---	---	19	68	53	48	42	0.0
26	---	---	---	---	---	---	18	65	53	48	42	0.0
27	---	---	---	---	---	---	18	65	52	48	42	0.0
28	---	---	---	---	---	---	17	64	50	48	42	0.0
29	---	---	---	---	---	---	19	65	50	48	42	0.0
30	---	---	---	---	---	---	20	65	50	48	42	0.0
31	---	---	---	---	---	---	35	---	50	48	---	0.0
TOTAL							196	1334	1729	1685	1327	763
MEAN							6.3	44	56	54	44	25
MAX							35	74	67	67	48	43
MIN							0.0	22	49	48	42	0.0
AC-FT							389	2646	3429	3342	2632	1513
IRRIGATION YEAR 1993												13951
TOTAL												AC-FT

13059525 SNAKE RIVER VALLEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	437	592	444	392	371
2	---	---	---	---	---	---	0.0	483	564	475	395	371
3	---	---	---	---	---	---	0.0	434	547	523	395	371
4	---	---	---	---	---	---	0.0	434	531	515	392	373
5	---	---	---	---	---	---	0.0	402	499	480	395	371
6	---	---	---	---	---	---	0.0	354	520	429	392	368
7	---	---	---	---	---	---	0.0	383	528	419	424	327
8	---	---	---	---	---	---	0.0	397	528	414	429	281
9	---	---	---	---	---	---	0.0	395	523	432	432	268
10	---	---	---	---	---	---	0.0	402	575	486	429	268
11	---	---	---	---	---	---	0.0	407	575	480	432	268
12	---	---	---	---	---	---	0.0	402	583	454	404	268
13	---	---	---	---	---	---	0.0	404	606	449	400	268
14	---	---	---	---	---	---	0.0	417	609	424	404	257
15	---	---	---	---	---	---	0.0	447	563	414	400	239
16	---	---	---	---	---	---	0.0	480	569	414	392	237
17	---	---	---	---	---	---	0.0	480	563	414	387	221
18	---	---	---	---	---	---	0.0	501	547	414	371	213
19	---	---	---	---	---	---	5.0	499	528	422	354	212
20	---	---	---	---	---	---	50	501	528	429	354	212
21	---	---	---	---	---	---	55	504	531	395	364	213
22	---	---	---	---	---	---	61	501	533	380	371	213
23	---	---	---	---	---	---	59	507	498	380	371	212
24	---	---	---	---	---	---	76	507	412	380	361	213
25	---	---	---	---	---	---	110	507	424	402	354	213
26	---	---	---	---	---	---	103	504	424	422	352	213
27	---	---	---	---	---	---	87	504	442	422	357	213
28	---	---	---	---	---	---	100	542	427	424	371	213
29	---	---	---	---	---	---	110	558	424	395	373	213
30	---	---	---	---	---	---	183	578	427	390	373	213
31	---	---	---	---	---	---	198	---	427	395	---	213
TOTAL							1197	13871	16047	13316	11620	8106
MEAN							39	462	518	430	387	261
MAX							198	578	609	523	432	373
MIN							0.0	354	412	380	352	212
AC-FT							2374	27513	31829	26412	23048	16078
IRRIGATION YEAR 1993												
TOTAL												
64157												
MEAN												
176												
AC-FT												
127255												

13060002 MISCELLANEOUS DIVERSIONS, SNAKE RIVER, WILLOW CR TO SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.0	1.1	0.9	0.7	0.6
2	---	---	---	---	---	---	0.0	1.0	1.1	1.0	0.7	0.3
3	---	---	---	---	---	---	0.2	1.0	1.1	1.0	0.7	0.3
4	---	---	---	---	---	---	0.2	1.0	1.1	1.0	0.3	0.6
5	---	---	---	---	---	---	0.2	0.8	1.1	1.0	0.3	0.6
6	---	---	---	---	---	---	0.2	0.8	1.1	1.0	0.3	0.4
7	---	---	---	---	---	---	0.2	1.0	1.1	0.9	0.6	0.3
8	---	---	---	---	---	---	0.0	1.0	1.1	0.9	0.6	0.3
9	---	---	---	---	---	---	0.0	1.0	1.1	1.0	0.6	0.0
10	---	---	---	---	---	---	0.2	1.0	1.1	1.0	0.6	0.0
11	---	---	---	---	---	---	0.2	1.0	1.1	0.9	0.3	0.0
12	---	---	---	---	---	---	0.2	0.8	1.1	0.9	0.3	0.3
13	---	---	---	---	---	---	0.2	0.8	1.1	0.9	0.6	0.3
14	---	---	---	---	---	---	0.2	1.0	1.1	0.8	0.6	0.3
15	---	---	---	---	---	---	0.0	1.0	1.1	0.8	0.6	0.3
16	---	---	---	---	---	---	0.0	1.0	1.1	0.9	0.6	0.0
17	---	---	---	---	---	---	0.3	1.0	1.1	0.9	0.6	0.0
18	---	---	---	---	---	---	0.3	1.0	1.1	0.9	0.3	0.3
19	---	---	---	---	---	---	0.3	0.8	1.1	0.9	0.3	0.3
20	---	---	---	---	---	---	0.3	0.8	1.1	0.9	0.6	0.3
21	---	---	---	---	---	---	0.3	1.0	1.1	0.8	0.6	0.3
22	---	---	---	---	---	---	0.1	1.0	1.1	0.8	0.6	0.3
23	---	---	---	---	---	---	0.1	1.0	1.1	0.9	0.6	0.0
24	---	---	---	---	---	---	0.3	1.0	1.1	0.9	0.6	0.0
25	---	---	---	---	---	---	0.3	1.0	1.1	0.9	0.3	0.3
26	---	---	---	---	---	---	0.3	0.8	1.1	0.9	0.3	0.3
27	---	---	---	---	---	---	0.3	0.8	1.1	0.9	0.6	0.3
28	---	---	---	---	---	---	0.3	1.0	1.1	0.8	0.6	0.3
29	---	---	---	---	---	---	0.1	1.0	1.1	0.8	0.6	0.3
30	---	---	---	---	---	---	0.1	1.0	1.1	0.9	0.6	0.0
31	---	---	---	---	---	---	0.1	---	1.1	0.9	---	0.0
TOTAL							4	28	34	29	15	8
MEAN							0.1	0.9	1.1	0.9	0.5	0.3
MAX							0.3	1.0	1.1	1.0	0.7	0.6
MIN							0.0	0.8	1.1	0.8	0.3	0.0
AC-FT							9	55	68	57	29	17
IRRIGATION YEAR 1993	TOTAL	118	MEAN	0	AC-FT	234						

13060002 TOTAL DIVERSIONS, SNAKE RIVER, WILLOW CR TO SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	477	659	496	441	414
2	---	---	---	---	---	---	0.0	518	630	534	444	413
3	---	---	---	---	---	---	0.2	465	608	585	443	413
4	---	---	---	---	---	---	0.2	465	588	583	436	417
5	---	---	---	---	---	---	0.2	432	556	544	440	415
6	---	---	---	---	---	---	0.2	383	577	491	437	411
7	---	---	---	---	---	---	0.2	409	588	481	470	369
8	---	---	---	---	---	---	0.0	424	589	477	475	324
9	---	---	---	---	---	---	0.0	421	579	495	479	310
10	---	---	---	---	---	---	0.2	428	627	548	476	311
11	---	---	---	---	---	---	0.2	432	625	543	478	310
12	---	---	---	---	---	---	0.2	426	637	513	450	310
13	---	---	---	---	---	---	0.2	428	662	502	446	311
14	---	---	---	---	---	---	0.2	440	664	477	451	299
15	---	---	---	---	---	---	0.0	478	618	466	447	282
16	---	---	---	---	---	---	0.0	524	624	468	439	279
17	---	---	---	---	---	---	0.3	524	617	473	433	263
18	---	---	---	---	---	---	0.3	546	601	471	413	255
19	---	---	---	---	---	---	5.3	549	579	478	396	212
20	---	---	---	---	---	---	50	567	584	483	398	212
21	---	---	---	---	---	---	55	571	599	444	408	213
22	---	---	---	---	---	---	72	574	598	429	414	213
23	---	---	---	---	---	---	79	581	564	429	414	212
24	---	---	---	---	---	---	95	582	474	429	404	213
25	---	---	---	---	---	---	129	576	478	451	396	213
26	---	---	---	---	---	---	121	570	478	471	394	213
27	---	---	---	---	---	---	105	570	495	471	400	213
28	---	---	---	---	---	---	117	607	478	473	414	213
29	---	---	---	---	---	---	129	624	475	444	416	213
30	---	---	---	---	---	---	203	644	478	439	416	213
31	---	---	---	---	---	---	233	---	478	444	---	213
TOTAL							1398	15233	17810	15030	12962	8877
MEAN							45	508	575	485	432	286
MAX							233	644	664	585	479	417
MIN							0.0	383	474	429	394	212
AC-FT							2772	30214	35326	29812	25710	17608
IRRIGATION YEAR 1993			TOTAL	71309	MEAN	195	AC-FT	141442				

DIVERSIONS FROM SNAKE RIVER
SHELLEY TO BLACKFOOT

13060500 RESERVATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT					
1	---	---	---	---	---	---	0.0	614	578	399	549	439					
2	---	---	---	---	---	---	0.0	623	474	479	550	473					
3	---	---	---	---	---	---	0.0	618	474	274	545	467					
4	---	---	---	---	---	---	0.0	611	604	440	534	474					
5	---	---	---	---	---	---	0.0	500	588	409	568	451					
6	---	---	---	---	---	---	0.0	426	572	590	559	434					
7	---	---	---	---	---	---	0.0	426	577	524	549	387					
8	---	---	---	---	---	---	0.0	427	537	584	533	268					
9	---	---	---	---	---	---	0.0	431	562	585	501	225					
10	---	---	---	---	---	---	0.0	432	577	582	518	235					
11	---	---	---	---	---	---	169	424	562	560	546	231					
12	---	---	---	---	---	---	314	424	574	392	540	228					
13	---	---	---	---	---	---	450	432	565	520	528	144					
14	---	---	---	---	---	---	458	551	577	401	550	13					
15	---	---	---	---	---	---	453	616	572	382	534	13					
16	---	---	---	---	---	---	464	599	572	376	525	12					
17	---	---	---	---	---	---	460	577	575	329	512	12					
18	---	---	---	---	---	---	461	581	572	474	537	12					
19	---	---	---	---	---	---	448	581	575	491	526	12					
20	---	---	---	---	---	---	441	584	573	540	532	12					
21	---	---	---	---	---	---	465	580	572	544	402	11					
22	---	---	---	---	---	---	451	567	452	540	303	11					
23	---	---	---	---	---	---	453	570	450	538	379	11					
24	---	---	---	---	---	---	446	571	583	537	519	11					
25	---	---	---	---	---	---	438	580	587	556	538	11					
26	---	---	---	---	---	---	511	581	581	572	517	11					
27	---	---	---	---	---	---	627	562	585	492	478	11					
28	---	---	---	---	---	---	618	525	462	589	474	11					
29	---	---	---	---	---	---	623	587	586	576	478	11					
30	---	---	---	---	---	---	627	558	585	572	474	11					
31	---	---	---	---	---	---	625	---	585	559	---	11					
TOTAL							10002	16158	17288	15406	15298	4663					
MEAN							323	539	558	497	510	150					
MAX							627	623	604	590	568	474					
MIN							0.0	424	450	274	303	11					
AC-FT							19839	32049	34291	30558	30344	9249					
IRRIGATION YEAR 1993												TOTAL	78815	MEAN	216	AC-FT	156329

F-188

13061520 NEW LAVA SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	82	115	71	72	39
2	---	---	---	---	---	---	0.0	89	120	74	70	40
3	---	---	---	---	---	---	0.0	80	116	78	70	40
4	---	---	---	---	---	---	0.0	61	119	79	69	42
5	---	---	---	---	---	---	0.0	57	128	83	69	42
6	---	---	---	---	---	---	0.0	51	122	82	74	43
7	---	---	---	---	---	---	0.0	42	125	81	71	42
8	---	---	---	---	---	---	0.0	40	113	83	65	40
9	---	---	---	---	---	---	0.0	41	111	79	63	41
10	---	---	---	---	---	---	0.0	41	114	72	67	42
11	---	---	---	---	---	---	0.0	39	118	53	65	36
12	---	---	---	---	---	---	0.0	37	125	57	66	29
13	---	---	---	---	---	---	0.0	38	116	64	66	28
14	---	---	---	---	---	---	22	42	116	72	66	28
15	---	---	---	---	---	---	29	50	118	72	64	27
16	---	---	---	---	---	---	30	52	117	63	59	27
17	---	---	---	---	---	---	31	61	113	53	59	26
18	---	---	---	---	---	---	31	59	116	53	61	26
19	---	---	---	---	---	---	37	58	120	57	58	25
20	---	---	---	---	---	---	48	56	113	60	63	25
21	---	---	---	---	---	---	62	67	113	59	63	24
22	---	---	---	---	---	---	51	84	111	57	56	24
23	---	---	---	---	---	---	53	81	116	55	47	25
24	---	---	---	---	---	---	55	77	108	54	45	24
25	---	---	---	---	---	---	55	79	103	52	44	24
26	---	---	---	---	---	---	59	76	91	56	42	23
27	---	---	---	---	---	---	57	79	82	63	41	23
28	---	---	---	---	---	---	63	87	74	70	40	23
29	---	---	---	---	---	---	70	90	80	75	40	23
30	---	---	---	---	---	---	66	108	77	81	40	22
31	---	---	---	---	---	---	70	---	75	79	---	21
TOTAL							889	1904	3385	2087	1775	944
MEAN							29	63	109	67	59	30
MAX							70	108	128	83	74	43
MIN							0.0	37	74	52	40	21
AC-FT							1763	3777	6714	4140	3521	1872
												21786
												AC-FT
												30
												MEAN
												10984
												TOTAL
												IRRIGATION YEAR 1993

13061525 PEOPLES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	277	359	258	268	190
2	---	---	---	---	---	---	0.0	281	403	261	270	189
3	---	---	---	---	---	---	0.0	282	407	248	273	184
4	---	---	---	---	---	---	0.0	279	418	264	277	183
5	---	---	---	---	---	---	0.0	265	382	286	274	194
6	---	---	---	---	---	---	0.0	254	367	282	275	206
7	---	---	---	---	---	---	0.0	227	364	290	277	208
8	---	---	---	---	---	---	0.0	205	361	299	276	208
9	---	---	---	---	---	---	0.0	198	353	279	268	212
10	---	---	---	---	---	---	0.0	187	348	238	265	212
11	---	---	---	---	---	---	19	184	347	223	262	217
12	---	---	---	---	---	---	24	181	365	222	263	217
13	---	---	---	---	---	---	21	183	394	224	267	200
14	---	---	---	---	---	---	45	184	414	212	270	185
15	---	---	---	---	---	---	63	188	430	194	270	181
16	---	---	---	---	---	---	63	195	401	194	260	181
17	---	---	---	---	---	---	79	220	405	207	257	179
18	---	---	---	---	---	---	103	232	397	218	260	181
19	---	---	---	---	---	---	114	240	387	216	260	181
20	---	---	---	---	---	---	145	231	370	208	268	149
21	---	---	---	---	---	---	169	237	360	213	267	127
22	---	---	---	---	---	---	173	251	359	216	261	125
23	---	---	---	---	---	---	183	255	360	223	250	127
24	---	---	---	---	---	---	181	265	327	221	223	127
25	---	---	---	---	---	---	177	278	299	212	205	116
26	---	---	---	---	---	---	189	270	294	211	202	92
27	---	---	---	---	---	---	182	267	286	238	201	83
28	---	---	---	---	---	---	185	269	276	267	196	67
29	---	---	---	---	---	---	218	268	263	275	191	67
30	---	---	---	---	---	---	243	312	270	275	191	65
31	---	---	---	---	---	---	282	---	266	272	---	62
TOTAL							2858	7165	11032	7446	7547	4915
MEAN							92	239	356	240	252	159
MAX							282	312	430	299	277	217
MIN							0.0	181	263	194	191	62
AC-FT							5669	14212	21882	14769	14969	9749
IRRIGATION YEAR 1993							40963					
TOTAL												
AC-FT												
MEAN												
112												
AC-FT												
81250												

13061610 ABERDEEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	487	1005	1067	861	733	595
2	---	---	---	---	---	---	484	1017	1076	863	755	588
3	---	---	---	---	---	---	487	1006	1067	894	748	575
4	---	---	---	---	---	---	436	964	1061	968	748	578
5	---	---	---	---	---	---	340	882	1078	985	735	578
6	---	---	---	---	---	---	372	809	1108	990	725	572
7	---	---	---	---	---	---	405	766	1106	976	718	562
8	---	---	---	---	---	---	405	734	1128	963	715	556
9	---	---	---	---	---	---	405	686	1165	946	712	533
10	---	---	---	---	---	---	408	669	1184	913	709	530
11	---	---	---	---	---	---	457	652	1210	870	706	524
12	---	---	---	---	---	---	496	653	1224	806	703	512
13	---	---	---	---	---	---	518	656	1186	753	696	512
14	---	---	---	---	---	---	534	719	1161	730	669	502
15	---	---	---	---	---	---	563	776	1262	735	659	484
16	---	---	---	---	---	---	563	802	1236	740	656	478
17	---	---	---	---	---	---	589	831	1250	735	653	478
18	---	---	---	---	---	---	600	893	1268	715	644	478
19	---	---	---	---	---	---	620	913	1289	727	634	478
20	---	---	---	---	---	---	671	987	1267	738	628	158
21	---	---	---	---	---	---	699	1078	1241	739	628	0.0
22	---	---	---	---	---	---	717	1072	1231	736	628	0.0
23	---	---	---	---	---	---	710	1067	1181	733	614	0.0
24	---	---	---	---	---	---	704	1041	1072	701	608	0.0
25	---	---	---	---	---	---	743	997	1012	688	611	0.0
26	---	---	---	---	---	---	790	999	971	702	611	0.0
27	---	---	---	---	---	---	848	1039	920	713	608	0.0
28	---	---	---	---	---	336	897	1041	854	710	595	0.0
29	---	---	---	---	---	493	924	1082	849	707	595	0.0
30	---	---	---	---	---	487	939	1092	854	711	595	0.0
31	---	---	---	---	---	---	974	---	856	722	---	0.0
TOTAL						1316	18785	26928	34434	24770	20039	10271
MEAN						439	606	898	1111	799	668	331
MAX						493	974	1092	1289	990	755	595
MIN						336	340	652	849	688	595	0.0
AC-FT						2610	37260	53412	68300	49131	39747	20373
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
AC-FT												

13061650 CORBETT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	181	136	166	197	130
2	---	---	---	---	---	---	0.0	180	200	177	196	136
3	---	---	---	---	---	---	0.0	178	193	154	197	136
4	---	---	---	---	---	---	0.0	175	197	143	195	139
5	---	---	---	---	---	---	0.0	176	188	149	192	136
6	---	---	---	---	---	---	0.0	176	176	178	177	135
7	---	---	---	---	---	---	0.0	147	171	191	144	141
8	---	---	---	---	---	---	0.0	104	177	203	140	140
9	---	---	---	---	---	---	0.0	103	167	192	141	144
10	---	---	---	---	---	---	0.0	103	150	190	148	148
11	---	---	---	---	---	---	0.0	101	140	196	143	154
12	---	---	---	---	---	---	0.0	99	134	204	146	152
13	---	---	---	---	---	---	51	95	138	213	148	155
14	---	---	---	---	---	---	60	91	170	217	155	147
15	---	---	---	---	---	---	55	135	190	214	171	102
16	---	---	---	---	---	---	55	166	192	212	164	102
17	---	---	---	---	---	---	95	164	200	212	162	99
18	---	---	---	---	---	---	126	158	206	218	161	98
19	---	---	---	---	---	---	126	163	219	222	136	99
20	---	---	---	---	---	---	116	159	208	222	116	102
21	---	---	---	---	---	---	104	157	211	237	130	103
22	---	---	---	---	---	---	117	154	224	237	132	102
23	---	---	---	---	---	---	130	166	228	229	127	102
24	---	---	---	---	---	---	128	180	231	224	121	101
25	---	---	---	---	---	---	143	179	221	221	121	94
26	---	---	---	---	---	---	188	180	221	227	119	79
27	---	---	---	---	---	---	185	167	213	232	115	79
28	---	---	---	---	---	---	199	155	204	244	114	86
29	---	---	---	---	---	---	204	148	199	252	133	80
30	---	---	---	---	---	---	194	129	194	252	131	50
31	---	---	---	---	---	---	176	---	185	215	---	49
TOTAL							2452	4469	5883	6443	4472	3520
MEAN							79	149	190	208	149	114
MAX							204	181	231	252	197	155
MIN							0.0	91	134	143	114	49
AC-FT							4864	8864	11669	12780	8870	6982
			TOTAL	27239	MEAN	75	AC-FT	54028				

13061670 NIELSON-HANSEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	19	6.0	9.0	8.0	7.0
2	---	---	---	---	---	---	0.0	19	8.0	9.0	7.0	5.0
3	---	---	---	---	---	---	0.0	19	8.0	9.0	7.0	3.0
4	---	---	---	---	---	---	0.0	20	8.0	7.0	7.0	3.0
5	---	---	---	---	---	---	0.0	18	9.0	7.0	7.0	4.0
6	---	---	---	---	---	---	0.0	16	9.0	7.0	7.0	4.0
7	---	---	---	---	---	---	0.0	15	9.0	7.0	7.0	5.0
8	---	---	---	---	---	---	0.0	14	9.0	7.0	6.0	5.0
9	---	---	---	---	---	---	0.0	14	8.0	9.0	6.0	6.0
10	---	---	---	---	---	---	0.0	13	8.0	9.0	6.0	6.0
11	---	---	---	---	---	---	0.0	13	8.0	9.0	5.0	6.0
12	---	---	---	---	---	---	0.0	13	8.0	9.0	5.0	6.0
13	---	---	---	---	---	---	0.0	14	9.0	12	5.0	11
14	---	---	---	---	---	---	0.0	15	6.0	12	5.0	10
15	---	---	---	---	---	---	0.0	16	7.0	12	5.0	4.0
16	---	---	---	---	---	---	0.0	15	6.0	12	6.0	4.0
17	---	---	---	---	---	---	0.0	15	6.0	12	5.0	3.0
18	---	---	---	---	---	---	0.0	14	7.0	11	5.0	3.0
19	---	---	---	---	---	---	0.0	15	8.0	9.0	5.0	2.0
20	---	---	---	---	---	---	0.0	14	8.0	9.0	5.0	2.0
21	---	---	---	---	---	---	0.0	14	9.0	9.0	5.0	2.0
22	---	---	---	---	---	---	0.0	13	9.0	9.0	5.0	2.0
23	---	---	---	---	---	---	0.0	13	9.0	9.0	5.0	1.0
24	---	---	---	---	---	---	0.0	13	11	9.0	4.0	1.0
25	---	---	---	---	---	---	0.0	13	9.0	9.0	4.0	1.0
26	---	---	---	---	---	---	0.0	15	10	7.0	4.0	1.0
27	---	---	---	---	---	---	14	13	11	9.0	4.0	1.0
28	---	---	---	---	---	---	17	11	11	9.0	4.0	0.0
29	---	---	---	---	---	---	18	7.0	11	9.0	3.0	0.0
30	---	---	---	---	---	---	18	7.0	12	9.0	4.0	0.0
31	---	---	---	---	---	---	18	---	10	8.0	---	0.0
TOTAL							85	430	267	283	161	108
MEAN							2.7	14	8.6	9.1	5.4	3.5
MAX							18	20	12	12	8.0	11
MIN							0.0	7.0	6.0	7.0	3.0	0.0
AC-FT							169	853	530	561	319	214
IRRIGATION YEAR 1993												
TOTAL												
1334												
MEAN												
4												
AC-FT												
2645												

13061705 RIVERSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	41	83	97	91	82
2	---	---	---	---	---	---	0.0	42	76	96	93	82
3	---	---	---	---	---	---	0.0	45	99	96	96	73
4	---	---	---	---	---	---	0.0	42	97	78	109	87
5	---	---	---	---	---	---	0.0	39	99	92	120	87
6	---	---	---	---	---	---	0.0	33	101	104	107	72
7	---	---	---	---	---	---	0.0	33	102	98	95	64
8	---	---	---	---	---	---	0.0	28	104	93	93	54
9	---	---	---	---	---	---	0.0	30	109	94	92	42
10	---	---	---	---	---	---	0.0	30	117	96	91	40
11	---	---	---	---	---	---	0.0	66	118	93	90	37
12	---	---	---	---	---	---	0.0	83	112	92	89	31
13	---	---	---	---	---	---	0.0	82	100	93	94	24
14	---	---	---	---	---	---	0.0	86	104	91	89	25
15	---	---	---	---	---	---	0.0	101	114	87	77	25
16	---	---	---	---	---	---	0.0	105	114	86	69	24
17	---	---	---	---	---	---	5.0	107	116	85	67	23
18	---	---	---	---	---	---	14	108	111	85	66	21
19	---	---	---	---	---	---	36	110	108	85	65	22
20	---	---	---	---	---	---	34	108	115	84	64	23
21	---	---	---	---	---	---	42	112	108	83	64	24
22	---	---	---	---	---	---	42	130	100	83	64	23
23	---	---	---	---	---	---	37	132	115	84	64	23
24	---	---	---	---	---	---	33	127	119	84	63	23
25	---	---	---	---	---	---	34	121	107	83	62	23
26	---	---	---	---	---	---	38	116	106	81	60	23
27	---	---	---	---	---	---	36	110	105	82	58	22
28	---	---	---	---	---	---	34	100	103	84	59	21
29	---	---	---	---	---	---	35	99	102	68	64	21
30	---	---	---	---	---	---	37	104	100	88	73	20
31	---	---	---	---	---	---	35	---	98	89	---	20
TOTAL							492	2470	3262	2734	2388	1181
MEAN							16	82	105	88	80	38
MAX							42	132	119	104	120	87
MIN							0.0	28	76	68	58	20
AC-FT							976	4899	6470	5423	4737	2343
	IRRIGATION YEAR 1993											
		TOTAL	12527	MEAN	34	AC-FT	24847					

13061995 DANSKIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	180	176	143	148	125
2	---	---	---	---	---	---	0.0	173	176	144	147	126
3	---	---	---	---	---	---	0.0	168	181	147	148	126
4	---	---	---	---	---	---	0.0	167	176	148	149	128
5	---	---	---	---	---	---	0.0	145	167	158	147	128
6	---	---	---	---	---	---	0.0	114	168	151	147	128
7	---	---	---	---	---	---	0.0	69	166	136	148	130
8	---	---	---	---	---	---	0.0	68	163	155	144	119
9	---	---	---	---	---	---	0.0	68	154	160	140	103
10	---	---	---	---	---	---	0.0	68	143	161	138	103
11	---	---	---	---	---	---	0.0	65	138	151	136	104
12	---	---	---	---	---	---	5.0	103	149	143	136	104
13	---	---	---	---	---	---	5.0	136	162	148	138	83
14	---	---	---	---	---	---	5.0	154	166	153	138	67
15	---	---	---	---	---	---	5.0	168	172	153	139	68
16	---	---	---	---	---	---	20	163	175	151	137	68
17	---	---	---	---	---	---	90	159	177	148	137	68
18	---	---	---	---	---	---	91	158	177	147	137	68
19	---	---	---	---	---	---	109	160	181	148	135	68
20	---	---	---	---	---	---	132	156	175	150	137	69
21	---	---	---	---	---	---	131	152	174	153	137	69
22	---	---	---	---	---	---	131	149	174	142	137	69
23	---	---	---	---	---	---	133	148	177	144	126	70
24	---	---	---	---	---	---	133	150	184	145	116	70
25	---	---	---	---	---	---	132	155	184	143	117	69
26	---	---	---	---	---	---	129	151	174	139	117	69
27	---	---	---	---	---	---	139	154	159	139	116	59
28	---	---	---	---	---	---	166	152	142	145	121	26
29	---	---	---	---	---	---	179	169	143	150	126	66
30	---	---	---	---	---	---	199	172	141	152	126	67
31	---	---	---	---	---	---	188	---	141	150	---	68
TOTAL							2122	4194	5135	4597	4065	2685
MEAN							68	140	166	148	136	87
MAX							199	180	184	161	149	130
MIN							0.0	65	138	136	116	26
AC-FT							4209	8319	10185	9118	8063	5326
IRRIGATION YEAR 1993												
TOTAL												
22798												
MEAN												
62												
AC-FT												
45219												

13062050 TREGO CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	60	66	67	67	46
2	---	---	---	---	---	---	0.0	60	62	69	64	48
3	---	---	---	---	---	---	0.0	61	72	47	72	53
4	---	---	---	---	---	---	0.0	60	78	26	67	56
5	---	---	---	---	---	---	0.0	68	78	32	69	56
6	---	---	---	---	---	---	0.0	68	76	63	74	55
7	---	---	---	---	---	---	0.0	69	75	73	73	58
8	---	---	---	---	---	---	0.0	56	73	80	69	58
9	---	---	---	---	---	---	0.0	48	52	82	67	59
10	---	---	---	---	---	---	0.0	48	6.0	69	63	58
11	---	---	---	---	---	---	0.0	48	46	67	60	60
12	---	---	---	---	---	---	0.0	47	67	68	64	61
13	---	---	---	---	---	---	0.0	45	67	70	67	60
14	---	---	---	---	---	---	0.0	42	59	71	69	63
15	---	---	---	---	---	---	0.0	40	76	73	68	63
16	---	---	---	---	---	---	0.0	50	81	72	65	45
17	---	---	---	---	---	---	0.0	60	85	70	65	29
18	---	---	---	---	---	---	17	57	80	69	68	28
19	---	---	---	---	---	---	34	55	79	69	67	28
20	---	---	---	---	---	---	42	53	74	64	70	29
21	---	---	---	---	---	---	38	53	72	65	59	30
22	---	---	---	---	---	---	38	85	70	66	54	30
23	---	---	---	---	---	---	34	80	69	69	53	30
24	---	---	---	---	---	---	36	85	64	65	52	30
25	---	---	---	---	---	---	64	88	66	59	52	29
26	---	---	---	---	---	---	65	86	56	53	52	29
27	---	---	---	---	---	---	61	81	46	53	50	29
28	---	---	---	---	---	---	60	69	46	57	46	29
29	---	---	---	---	---	---	58	60	45	61	44	29
30	---	---	---	---	---	---	60	58	49	61	45	22
31	---	---	---	---	---	---	60	---	58	61	---	16
TOTAL							667	1840	1993	1971	1855	1316
MEAN							22	61	64	64	62	42
MAX							65	88	85	82	74	63
MIN							0.0	40	6.0	26	44	16
AC-FT							1323	3650	3953	3909	3679	2610
IRRIGATION YEAR 1993												
TOTAL												
9642												
MEAN												
26												
AC-FT												
19124												

13062502 MISCELLANEOUS DIVERSIONS, SNAKE RIVER, SHELLEY TO AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.1	0.9	0.2	0.8	0.0
2	---	---	---	---	---	---	0.0	0.1	0.3	0.2	2.3	0.0
3	---	---	---	---	---	---	0.0	0.1	0.2	0.2	1.9	0.0
4	---	---	---	---	---	---	0.0	0.1	0.2	0.3	1.9	0.0
5	---	---	---	---	---	---	0.0	0.1	2.5	0.3	1.7	0.0
6	---	---	---	---	---	---	0.0	1.7	2.6	0.3	1.2	0.0
7	---	---	---	---	---	---	0.0	1.7	2.6	0.2	1.3	0.0
8	---	---	---	---	---	---	0.0	1.7	2.6	0.6	0.4	0.0
9	---	---	---	---	---	---	0.0	1.7	2.6	0.9	0.1	0.0
10	---	---	---	---	---	---	0.0	1.7	1.8	1.8	0.1	0.0
11	---	---	---	---	---	---	0.0	1.7	1.8	1.3	0.1	0.0
12	---	---	---	---	---	---	0.0	1.7	0.2	1.8	0.1	0.0
13	---	---	---	---	---	---	0.0	0.1	0.2	1.8	0.2	0.0
14	---	---	---	---	---	---	0.0	0.1	0.2	1.8	0.2	0.0
15	---	---	---	---	---	---	0.0	0.1	0.2	1.8	0.1	0.0
16	---	---	---	---	---	---	0.0	0.1	0.2	1.7	0.1	0.0
17	---	---	---	---	---	---	0.1	0.1	0.2	1.4	0.1	0.0
18	---	---	---	---	---	---	0.1	0.5	0.2	2.0	0.1	0.0
19	---	---	---	---	---	---	0.1	0.5	0.2	1.0	0.1	0.0
20	---	---	---	---	---	---	0.1	2.5	0.2	0.9	0.1	0.0
21	---	---	---	---	---	---	0.1	2.5	0.2	0.2	0.1	0.0
22	---	---	---	---	---	---	0.1	2.5	0.2	0.2	0.0	0.0
23	---	---	---	---	---	---	0.1	1.7	2.3	0.2	0.0	0.0
24	---	---	---	---	---	---	0.1	1.7	2.6	0.6	0.2	0.0
25	---	---	---	---	---	---	0.1	1.7	2.6	0.6	1.6	0.0
26	---	---	---	---	---	---	0.1	1.7	2.6	0.1	1.8	0.0
27	---	---	---	---	---	---	0.1	0.9	2.5	0.1	1.8	0.0
28	---	---	---	---	---	0.0	0.1	0.9	1.8	0.2	1.6	0.0
29	---	---	---	---	---	0.0	0.1	0.9	1.6	0.2	1.6	0.0
30	---	---	---	---	---	0.0	0.1	0.8	0.2	0.1	1.7	0.0
31	---	---	---	---	---	---	0.1	---	0.2	1.7	---	0.0
TOTAL						0	2	31	36	24	23	0
MEAN						0.0	0.0	1.0	1.2	0.8	0.8	0.0
MAX						0.0	0.1	2.5	2.6	2.0	2.3	0.0
MIN						0.0	0.0	0.1	0.2	0.1	0.0	0.0
AC-FT						0	3	62	72	49	46	0
IRRIGATION YEAR 1993												
TOTAL												231
MEAN												0
AC-FT												231

13062502 TOTAL DIVERSIONS, SNAKE RIVER, SHELLEY TO AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	487	2827	2900	2408	2367	1830
2	---	---	---	---	---	---	484	2848	2934	2492	2386	1867
3	---	---	---	---	---	---	487	2813	2956	2290	2390	1839
4	---	---	---	---	---	---	436	2728	3091	2500	2400	1873
5	---	---	---	---	---	---	340	2502	3048	2541	2436	1861
6	---	---	---	---	---	---	440	2302	3039	2813	2390	1841
7	---	---	---	---	---	---	471	2140	3034	2741	2318	1789
8	---	---	---	---	---	---	472	2013	2998	2840	2269	1636
9	---	---	---	---	---	---	456	1902	3025	2809	2213	1554
10	---	---	---	---	---	---	459	1840	3000	2714	2224	1565
11	---	---	---	---	---	---	770	1853	3035	2597	2227	1563
12	---	---	---	---	---	---	955	1917	3098	2359	2227	1522
13	---	---	---	---	---	---	1126	1912	3067	2361	2222	1361
14	---	---	---	---	---	---	1219	2112	3116	2220	2222	1184
15	---	---	---	---	---	---	1287	2335	3303	2183	2190	1109
16	---	---	---	---	---	---	1325	2385	3248	2166	2138	1084
17	---	---	---	---	---	---	1481	2431	3283	2076	2114	1062
18	---	---	---	---	---	---	1623	2495	3293	2187	2137	1058
19	---	---	---	---	---	---	1746	2575	3334	2235	2082	1057
20	---	---	---	---	---	---	1843	2648	3272	2289	2083	709
21	---	---	---	---	---	---	1924	2736	3174	2315	1955	529
22	---	---	---	---	---	---	1955	2787	3102	2311	1839	526
23	---	---	---	---	---	---	1972	2795	3067	2317	1860	529
24	---	---	---	---	---	---	1959	2797	3065	2275	1943	527
25	---	---	---	---	---	---	2029	2781	2971	2251	1946	505
26	---	---	---	---	---	---	2235	2756	2836	2268	1916	464
27	---	---	---	---	---	---	2462	2743	2675	2243	1863	445
28	---	---	---	---	---	336	2556	2655	2487	2403	1841	400
29	---	---	---	---	---	493	2660	2772	2585	2407	1855	405
30	---	---	---	---	---	487	2731	2818	2599	2435	1861	351
31	---	---	---	---	---	---	2785	---	2615	2392	---	344
TOTAL						1316	43177	74217	93249	74438	63914	34389
MEAN						439	1393	2474	3008	2401	2130	1109
MAX						493	2785	2848	3334	2840	2436	1873
MIN						336	340	1840	2487	2076	1839	344
AC-FT						2610	85641	147210	184960	147649	126774	68211
IRRIGATION YEAR 1993						MEAN	1054	AC-FT	763054			

DIVERSIONS FROM SNAKE RIVER
AT BLACKFOOT TO NEAR BLACKFOOT

13062503 WEARYRICK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	24	41	34	32	26	23
2	---	---	---	---	---	---	24	42	36	30	26	23
3	---	---	---	---	---	---	24	40	31	27	28	22
4	---	---	---	---	---	---	25	40	33	23	27	23
5	---	---	---	---	---	---	25	42	35	22	27	23
6	---	---	---	---	---	---	0.0	32	37	33	26	23
7	---	---	---	---	---	---	0.0	23	37	34	26	26
8	---	---	---	---	---	---	0.0	21	36	36	25	26
9	---	---	---	---	---	---	0.0	21	36	38	25	26
10	---	---	---	---	---	---	0.0	21	32	40	26	26
11	---	---	---	---	---	---	0.0	21	31	39	23	26
12	---	---	---	---	---	---	0.0	20	31	47	22	25
13	---	---	---	---	---	---	0.0	20	30	34	22	25
14	---	---	---	---	---	---	34	19	22	30	22	24
15	---	---	---	---	---	---	35	41	31	29	22	24
16	---	---	---	---	---	---	40	40	32	29	20	24
17	---	---	---	---	---	---	40	34	35	26	21	24
18	---	---	---	---	---	---	40	33	33	28	20	24
19	---	---	---	---	---	---	40	33	31	29	20	23
20	---	---	---	---	---	---	32	35	31	22	20	23
21	---	---	---	---	---	---	31	36	31	22	23	23
22	---	---	---	---	---	---	30	36	31	26	36	23
23	---	---	---	---	---	---	30	35	32	26	28	23
24	---	---	---	---	---	10	30	32	36	26	28	0.0
25	---	---	---	---	---	22	29	33	35	26	28	0.0
26	---	---	---	---	---	22	29	34	34	25	26	0.0
27	---	---	---	---	---	22	29	32	35	27	26	0.0
28	---	---	---	---	---	22	27	31	35	28	25	0.0
29	---	---	---	---	---	23	27	39	34	28	24	0.0
30	---	---	---	---	---	23	29	36	33	27	23	0.0
31	---	---	---	---	---	---	30	---	33	27	---	0.0
TOTAL						144	704	963	1023	916	741	552
MEAN						21	23	32	33	30	25	18
MAX						23	40	42	37	47	36	26
MIN						10	0.0	19	22	22	20	0.0
AC-FT						286	1396	1910	2029	1817	1470	1095
			TOTAL	5043	MEAN	14	AC-FT	10002				

13062506 WATSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	104	87	80	63	64
2	---	---	---	---	---	---	0.0	108	90	84	63	65
3	---	---	---	---	---	---	0.0	106	89	84	67	65
4	---	---	---	---	---	---	0.0	102	89	84	69	66
5	---	---	---	---	---	---	0.0	105	85	89	69	66
6	---	---	---	---	---	---	0.0	97	47	90	72	65
7	---	---	---	---	---	---	0.0	87	88	90	72	66
8	---	---	---	---	---	---	0.0	83	86	86	69	63
9	---	---	---	---	---	---	0.0	81	81	82	67	63
10	---	---	---	---	---	---	0.0	80	78	82	69	60
11	---	---	---	---	---	---	0.0	78	81	77	70	59
12	---	---	---	---	---	---	57	75	82	73	70	60
13	---	---	---	---	---	---	63	76	86	69	70	58
14	---	---	---	---	---	---	63	81	88	70	69	56
15	---	---	---	---	---	---	63	79	93	69	67	53
16	---	---	---	---	---	---	66	75	95	66	64	53
17	---	---	---	---	---	---	68	80	95	65	63	51
18	---	---	---	---	---	---	74	83	94	66	63	49
19	---	---	---	---	---	---	76	89	93	68	60	49
20	---	---	---	---	---	---	79	84	91	69	61	49
21	---	---	---	---	---	---	74	83	93	68	59	50
22	---	---	---	---	---	---	74	84	92	67	59	50
23	---	---	---	---	---	---	73	88	93	66	58	48
24	---	---	---	---	---	---	80	92	90	66	58	47
25	---	---	---	---	---	---	80	97	83	64	60	46
26	---	---	---	---	---	---	79	95	84	62	60	45
27	---	---	---	---	---	---	79	92	85	62	58	45
28	---	---	---	---	---	---	84	88	84	64	56	45
29	---	---	---	---	---	---	90	88	84	67	59	45
30	---	---	---	---	---	---	95	86	85	68	65	46
31	---	---	---	---	---	---	98	---	84	65	---	47
TOTAL							1515	2646	2675	2262	1929	1694
MEAN							49	88	86	73	64	55
MAX							98	108	95	90	72	66
MIN							0.0	75	47	62	56	45
AC-FT							3005	5248	5306	4487	3826	3360
IRRIGATION YEAR 1993												
TOTAL												
12721												
MEAN												
35												
AC-FT												
25232												

F-203

13069502 MISCELLANEOUS DIVERSIONS, SNAKE RIVER, AT BLACKFOOT TO NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.1	0.1	0.0	0.1	0.1
2	---	---	---	---	---	---	0.0	0.1	0.1	0.1	0.1	0.0
3	---	---	---	---	---	---	0.0	0.1	0.0	0.1	0.1	0.0
4	---	---	---	---	---	---	0.0	0.1	0.0	0.1	0.0	0.1
5	---	---	---	---	---	---	0.0	0.0	0.0	0.1	0.0	0.1
6	---	---	---	---	---	---	0.0	0.0	0.1	0.1	0.1	0.1
7	---	---	---	---	---	---	0.0	0.1	0.1	0.0	0.1	0.1
8	---	---	---	---	---	---	0.0	0.1	0.1	0.0	0.1	0.1
9	---	---	---	---	---	---	0.0	0.1	0.1	0.1	0.1	0.0
10	---	---	---	---	---	---	0.0	0.1	0.0	0.1	0.1	0.0
11	---	---	---	---	---	---	0.0	0.1	0.0	0.1	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	0.1	0.1	0.0	0.1
13	---	---	---	---	---	---	0.0	0.0	0.1	0.1	0.1	0.1
14	---	---	---	---	---	---	0.0	0.1	0.1	0.0	0.1	0.1
15	---	---	---	---	---	---	0.0	0.1	0.1	0.0	0.1	0.1
16	---	---	---	---	---	---	0.0	0.1	0.1	0.1	0.1	0.0
17	---	---	---	---	---	---	0.0	0.1	0.0	0.1	0.1	0.0
18	---	---	---	---	---	---	0.0	0.1	0.0	0.1	0.0	0.1
19	---	---	---	---	---	---	0.0	0.0	0.1	0.1	0.0	0.1
20	---	---	---	---	---	---	0.0	0.0	0.1	0.1	0.1	0.1
21	---	---	---	---	---	---	0.0	0.1	0.1	0.0	0.1	0.1
22	---	---	---	---	---	---	0.0	0.1	0.1	0.0	0.1	0.1
23	---	---	---	---	---	---	0.0	0.1	0.1	0.1	0.1	0.0
24	---	---	---	---	---	0.0	0.0	0.1	0.0	0.1	0.1	0.0
25	---	---	---	---	---	0.0	0.0	0.1	0.0	0.1	0.0	0.1
26	---	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.1
27	---	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.1	0.1
28	---	---	---	---	---	0.0	0.0	0.1	0.1	0.0	0.1	0.1
29	---	---	---	---	---	0.0	0.0	0.0	0.1	0.0	0.1	0.1
30	---	---	---	---	---	0.0	0.0	0.1	0.1	0.1	0.1	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.1	---	0.0
TOTAL						0	0	2	1	2	2	2
MEAN						0.0	0.0	0.1	0.0	0.1	0.1	0.1
MAX						0.0	0.0	0.1	0.1	0.1	0.1	0.1
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0	0	3	3	5	3	5
IRRIGATION YEAR 1993												19
TOTAL												19
MEAN												0
MAX												0
MIN												0
AC-FT												0

13069502 TOTAL DIVERSIONS, SNAKE RIVER, AT BLACKFOOT TO NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	24	188	174	137	121	113
2	---	---	---	---	---	---	24	193	182	139	119	114
3	---	---	---	---	---	---	47	190	153	135	134	112
4	---	---	---	---	---	---	50	188	162	135	135	116
5	---	---	---	---	---	---	52	195	168	146	134	122
6	---	---	---	---	---	---	26	177	131	157	137	113
7	---	---	---	---	---	---	25	158	170	151	136	120
8	---	---	---	---	---	---	25	151	166	148	134	117
9	---	---	---	---	---	---	26	150	158	146	130	116
10	---	---	---	---	---	---	26	149	149	148	131	113
11	---	---	---	---	---	---	25	147	150	141	126	112
12	---	---	---	---	---	---	81	141	150	143	132	112
13	---	---	---	---	---	---	86	142	152	128	139	109
14	---	---	---	---	---	---	120	146	141	130	135	105
15	---	---	---	---	---	---	121	165	158	125	128	99
16	---	---	---	---	---	---	131	158	167	119	123	100
17	---	---	---	---	---	---	133	157	165	114	121	95
18	---	---	---	---	---	---	153	160	161	111	122	92
19	---	---	---	---	---	---	155	167	157	122	122	92
20	---	---	---	---	---	---	148	165	148	112	124	91
21	---	---	---	---	---	---	141	167	158	122	124	94
22	---	---	---	---	---	---	141	171	156	124	139	92
23	---	---	---	---	---	---	141	175	158	122	122	91
24	---	---	---	---	---	10	148	178	164	123	121	67
25	---	---	---	---	---	22	147	189	155	121	120	65
26	---	---	---	---	---	22	143	187	153	118	116	62
27	---	---	---	---	---	22	142	176	151	120	112	64
28	---	---	---	---	---	22	143	166	150	125	109	64
29	---	---	---	---	---	23	150	171	149	131	109	62
30	---	---	---	---	---	23	161	141	148	131	112	63
31	---	---	---	---	---	---	170	---	146	127	---	64
TOTAL						144	3105	5010	4851	4053	3769	2953
MEAN						21	100	167	156	131	126	95
MAX						23	170	195	182	157	139	122
MIN						10	24	141	131	111	109	62
AC-FT						286	6159	9936	9623	8040	7475	5858
IRRIGATION YEAR 1993			TOTAL	23886	MEAN	65	AC-FT	47377				

DIVERSIONS FROM SNAKE RIVER
NEAR BLACKFOOT TO NEELEY

13075900 FT HALL MICHAUD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	156	175	94	70	82
2	---	---	---	---	---	---	0.0	156	175	94	70	82
3	---	---	---	---	---	---	0.0	162	176	94	70	81
4	---	---	---	---	---	---	0.0	164	178	90	70	82
5	---	---	---	---	---	---	0.0	65	180	80	70	79
6	---	---	---	---	---	---	0.0	0.0	180	80	70	75
7	---	---	---	---	---	---	0.0	0.0	180	80	70	72
8	---	---	---	---	---	---	0.0	0.0	185	80	70	30
9	---	---	---	---	---	---	0.0	0.0	185	80	70	0.0
10	---	---	---	---	---	---	0.0	0.0	185	80	70	0.0
11	---	---	---	---	---	---	0.0	0.0	185	32	70	0.0
12	---	---	---	---	---	---	0.0	0.0	185	0.0	24	0.0
13	---	---	---	---	---	---	0.0	0.0	185	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	65	185	0.0	21	0.0
15	---	---	---	---	---	---	0.0	171	185	1.0	36	0.0
16	---	---	---	---	---	0.0	0.0	157	185	90	75	0.0
17	---	---	---	---	---	0.0	62	157	185	81	82	0.0
18	---	---	---	---	---	0.0	68	156	185	91	83	0.0
19	---	---	---	---	---	0.0	62	157	185	82	85	0.0
20	---	---	---	---	---	0.0	62	155	183	70	85	0.0
21	---	---	---	---	---	0.0	62	170	182	28	86	0.0
22	---	---	---	---	---	0.0	62	180	143	0.0	73	0.0
23	---	---	---	---	---	0.0	62	181	118	0.0	48	0.0
24	---	---	---	---	---	0.0	62	181	118	0.0	85	0.0
25	---	---	---	---	---	0.0	61	179	120	0.0	85	0.0
26	---	---	---	---	---	0.0	82	178	118	17	86	0.0
27	---	---	---	---	---	0.0	84	176	53	0.0	85	0.0
28	---	---	---	---	---	0.0	87	173	0.0	0.0	85	0.0
29	---	---	---	---	---	0.0	62	175	46	0.0	85	0.0
30	---	---	---	---	---	0.0	79	175	93	73	83	0.0
31	---	---	---	---	---	---	157	---	94	73	---	0.0
TOTAL						0	1114	3489	4732	1490	2062	583
MEAN						0.0	36	116	153	48	69	19
MAX						0.0	157	181	185	94	86	82
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0	2210	6920	9386	2955	4090	1156
IRRIGATION YEAR 1993												
TOTAL				13470	MEAN	37	AC-FT	26717				

13076400 FALLS IRRIGATION PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	106	142	65	53	28
2	---	---	---	---	---	---	0.0	96	130	74	58	28
3	---	---	---	---	---	---	0.0	100	117	83	60	28
4	---	---	---	---	---	---	0.0	60	100	79	51	32
5	---	---	---	---	---	---	0.0	50	134	84	44	34
6	---	---	---	---	---	---	0.0	13	134	78	49	31
7	---	---	---	---	---	---	0.0	0.0	132	61	51	22
8	---	---	---	---	---	---	0.0	0.0	141	54	55	17
9	---	---	---	---	---	---	0.0	0.0	145	60	52	18
10	---	---	---	---	---	---	0.0	0.0	122	58	53	16
11	---	---	---	---	---	---	0.0	0.0	123	49	46	16
12	---	---	---	---	---	---	0.0	0.0	143	17	49	15
13	---	---	---	---	---	---	33	22	147	0.0	49	0.0
14	---	---	---	---	---	---	28	48	154	0.0	52	0.0
15	---	---	---	---	---	---	28	69	152	16	59	0.0
16	---	---	---	---	---	---	36	96	148	35	59	0.0
17	---	---	---	---	---	---	37	101	123	26	50	0.0
18	---	---	---	---	---	---	42	113	115	24	37	0.0
19	---	---	---	---	---	---	47	98	140	38	24	0.0
20	---	---	---	---	---	---	48	97	151	48	21	0.0
21	---	---	---	---	---	---	45	73	148	43	18	0.0
22	---	---	---	---	---	---	42	126	148	31	17	0.0
23	---	---	---	---	---	---	42	120	134	38	18	0.0
24	---	---	---	---	---	---	55	122	44	33	22	0.0
25	---	---	---	---	---	---	66	114	35	34	24	0.0
26	---	---	---	---	---	---	82	112	39	34	24	0.0
27	---	---	---	---	---	---	95	109	32	38	24	0.0
28	---	---	---	---	---	---	86	131	32	35	30	0.0
29	---	---	---	---	---	---	86	135	37	28	33	0.0
30	---	---	---	---	---	---	75	139	62	36	33	0.0
31	---	---	---	---	---	---	92	---	61	47	---	0.0
TOTAL							1065	2250	3465	1346	1215	285
MEAN							34	75	112	43	41	9.2
MAX							95	139	154	84	60	34
MIN							0.0	0.0	32	0.0	17	0.0
AC-FT							2112	4463	6873	2670	2410	565
IRRIGATION YEAR 1993												
TOTAL												
9626												
MEAN												
26												
AC-FT												
19093												

13077002 TOTAL DIVERSIONS, SNAKE RIVER, NEAR BLACKFOOT TO NEELEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	262	317	159	123	110
2	---	---	---	---	---	---	0.0	252	305	168	128	110
3	---	---	---	---	---	---	0.0	262	293	177	130	109
4	---	---	---	---	---	---	0.0	224	278	169	121	114
5	---	---	---	---	---	---	0.0	115	314	164	114	113
6	---	---	---	---	---	---	0.0	13	314	158	119	106
7	---	---	---	---	---	---	0.0	0.0	312	141	121	94
8	---	---	---	---	---	---	0.0	0.0	326	134	125	47
9	---	---	---	---	---	---	0.0	0.0	330	140	122	18
10	---	---	---	---	---	---	0.0	0.0	307	138	123	16
11	---	---	---	---	---	---	0.0	0.0	308	81	116	16
12	---	---	---	---	---	---	0.0	0.0	328	17	73	15
13	---	---	---	---	---	---	33	22	332	0.0	49	0.0
14	---	---	---	---	---	---	28	113	339	0.0	73	0.0
15	---	---	---	---	---	---	28	240	337	17	95	0.0
16	---	---	---	---	---	---	36	253	333	125	134	0.0
17	---	---	---	---	---	---	99	258	308	107	132	0.0
18	---	---	---	---	---	---	110	269	300	115	120	0.0
19	---	---	---	---	---	---	109	255	325	120	109	0.0
20	---	---	---	---	---	---	110	252	334	118	106	0.0
21	---	---	---	---	---	---	107	243	330	71	104	0.0
22	---	---	---	---	---	---	104	306	291	31	90	0.0
23	---	---	---	---	---	---	104	301	252	38	66	0.0
24	---	---	---	---	---	---	117	303	162	33	107	0.0
25	---	---	---	---	---	---	127	293	155	34	109	0.0
26	---	---	---	---	---	---	164	290	157	51	110	0.0
27	---	---	---	---	---	---	179	285	85	38	109	0.0
28	---	---	---	---	---	---	173	304	32	35	115	0.0
29	---	---	---	---	---	---	148	310	83	28	118	0.0
30	---	---	---	---	---	---	154	314	155	109	116	0.0
31	---	---	---	---	---	---	249	---	155	120	---	0.0
TOTAL							2179	5739	8197	2836	3277	868
MEAN							70	191	264	91	109	28
MAX							249	314	339	177	134	114
MIN							0.0	0.0	32	0.0	49	0.0
AC-FT							4322	11383	16259	5625	6500	1722
			TOTAL	23096	MEAN	63	AC-FT	45810				

DIVERSIONS FROM SNAKE RIVER
NEELEY TO MINIDOKA

13077652 OSBORN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	1.0
2	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	1.0
3	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	1.0
4	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	1.0
5	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	1.0
6	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	1.0
7	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	1.0
8	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	0.6
9	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	0.0
10	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	0.0
11	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	0.0
12	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	0.0
13	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	0.0
14	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	0.0
15	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	0.0
16	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	0.0
17	---	---	---	---	---	---	0.0	2.0	3.0	1.1	1.9	0.0
18	---	---	---	---	---	---	2.0	2.0	1.2	1.1	1.9	0.0
19	---	---	---	---	---	---	2.0	2.0	1.2	1.1	1.9	0.0
20	---	---	---	---	---	---	2.0	2.0	1.2	1.1	1.0	0.0
21	---	---	---	---	---	---	2.0	2.0	1.2	1.1	1.0	0.0
22	---	---	---	---	---	---	2.0	2.0	1.2	1.1	1.0	0.0
23	---	---	---	---	---	---	2.0	2.0	1.2	1.1	1.0	0.0
24	---	---	---	---	---	---	2.0	3.1	1.2	1.8	1.0	0.0
25	---	---	---	---	---	---	2.0	3.1	1.2	1.8	1.0	0.0
26	---	---	---	---	---	---	2.0	3.1	1.2	1.8	1.0	0.0
27	---	---	---	---	---	---	2.0	3.1	1.2	1.8	1.0	0.0
28	---	---	---	---	---	---	2.0	3.1	1.2	1.8	1.0	0.0
29	---	---	---	---	---	---	2.0	3.1	1.2	1.8	1.0	0.0
30	---	---	---	---	---	---	2.0	---	1.2	1.8	---	0.0
31	---	---	---	---	---	---	2.0	---	1.2	1.8	---	0.0
TOTAL							28	68	68	40	47	8
MEAN							0.9	2.3	2.2	1.3	1.6	0.2
MAX							2.0	3.1	3.0	1.8	1.9	1.0
MIN							0.0	2.0	1.2	1.1	1.0	0.0
AC-FT							56	134	134	79	93	15
	IRRIGATION YEAR 1993				TOTAL	258	MEAN	1	AC-FT	511		

13077755 CALL FARMS PUMP (BARKDULL)
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	1.2
2	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	1.2
3	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	1.2
4	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	1.2
5	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	1.2
6	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	1.2
7	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	1.2
8	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	1.2
9	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	1.2
10	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	0.0
11	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	0.0
12	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	0.0
13	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	0.0
14	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	0.0
15	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	0.0
16	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	0.0
17	---	---	---	---	---	---	0.0	1.3	8.0	4.0	3.3	0.0
18	---	---	---	---	---	---	0.0	1.3	4.0	4.0	3.3	0.0
19	---	---	---	---	---	---	0.0	1.3	4.0	4.0	3.3	0.0
20	---	---	---	---	---	---	0.0	1.3	4.0	4.0	1.2	0.0
21	---	---	---	---	---	---	1.3	1.3	4.0	4.0	1.2	0.0
22	---	---	---	---	---	---	1.3	1.3	4.0	4.0	1.2	0.0
23	---	---	---	---	---	---	1.3	1.3	4.0	4.0	1.2	0.0
24	---	---	---	---	---	---	1.3	1.3	4.0	3.3	1.2	0.0
25	---	---	---	---	---	---	1.3	1.3	4.0	3.3	1.2	0.0
26	---	---	---	---	---	---	1.3	1.3	4.0	3.3	1.2	0.0
27	---	---	---	---	---	---	1.3	1.3	4.0	3.3	1.2	0.0
28	---	---	---	---	---	---	1.3	8.0	4.0	3.3	1.2	0.0
29	---	---	---	---	---	---	1.3	8.0	4.0	3.3	1.2	0.0
30	---	---	---	---	---	---	1.3	8.0	4.0	3.3	1.2	0.0
31	---	---	---	---	---	---	1.3	---	4.0	3.3	---	0.0
TOTAL							14	59	192	118	76	11
MEAN							0.5	2.0	6.2	3.8	2.5	0.3
MAX							1.3	8.0	8.0	4.0	3.3	1.2
MIN							0.0	1.3	4.0	3.3	1.2	0.0
AC-FT							28	117	381	235	151	21
IRRIGATION YEAR 1993												933
TOTAL												933
470												1
MEAN												AC-FT

13080000 MINIDOKA NORTH SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	451	1195	1353	991	857	513
2	---	---	---	---	---	---	444	1157	1347	993	883	492
3	---	---	---	---	---	---	564	1035	1230	966	828	476
4	---	---	---	---	---	---	479	934	1092	951	823	449
5	---	---	---	---	---	---	343	847	1096	1004	793	472
6	---	---	---	---	---	---	294	761	1157	958	765	468
7	---	---	---	---	---	---	277	616	1264	941	725	414
8	---	---	---	---	---	---	279	422	1374	903	824	338
9	---	---	---	---	---	---	277	417	1375	820	898	318
10	---	---	---	---	---	---	417	524	1310	860	869	308
11	---	---	---	---	---	---	545	526	1261	776	814	292
12	---	---	---	---	---	---	870	502	1265	666	746	270
13	---	---	---	---	---	---	1059	575	1273	617	672	259
14	---	---	---	---	---	---	1182	725	1343	575	646	260
15	---	---	---	---	---	---	1219	843	1324	550	671	246
16	---	---	---	---	---	---	1209	993	1257	645	647	225
17	---	---	---	---	---	---	1258	1030	1140	692	585	221
18	---	---	---	---	---	---	1233	1039	1050	837	580	218
19	---	---	---	---	---	---	1255	1043	1068	866	522	205
20	---	---	---	---	---	---	1322	1042	1138	876	481	185
21	---	---	---	---	---	---	1424	1102	1228	887	470	146
22	---	---	---	---	---	---	1324	993	1172	780	447	0.0
23	---	---	---	---	---	---	1278	852	975	755	466	0.0
24	---	---	---	---	---	---	1293	849	763	831	445	0.0
25	---	---	---	---	---	---	1290	858	695	863	426	0.0
26	---	---	---	---	---	290	1391	967	693	880	463	0.0
27	---	---	---	---	---	359	1445	1054	646	869	463	0.0
28	---	---	---	---	---	401	1419	1034	764	805	478	0.0
29	---	---	---	---	---	500	1377	1063	937	792	536	0.0
30	---	---	---	---	---	531	1351	1224	1020	839	554	0.0
31	---	---	---	---	---	---	1274	---	1051	821	---	0.0
TOTAL						2081	29843	26222	34661	25609	19377	6775
MEAN						416	963	874	1118	826	646	219
MAX						531	1445	1224	1375	1004	898	513
MIN						290	277	417	646	550	426	0.0
AC-FT						4128	59194	52011	68750	50795	38434	13438
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
AC-FT												

13080500 MINIDOKA SOUTH SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	325	1046	1302	1122	796	642
2	---	---	---	---	---	---	329	987	1295	1199	778	640
3	---	---	---	---	---	---	331	926	1289	1167	767	642
4	---	---	---	---	---	---	331	788	1282	1128	747	646
5	---	---	---	---	---	---	296	692	1275	1033	727	651
6	---	---	---	---	---	---	264	593	1280	995	719	646
7	---	---	---	---	---	---	272	514	1281	1020	723	623
8	---	---	---	---	---	---	264	400	1297	980	733	588
9	---	---	---	---	---	---	255	378	1313	977	749	545
10	---	---	---	---	---	---	269	402	1303	957	747	515
11	---	---	---	---	---	---	363	418	1323	862	751	501
12	---	---	---	---	---	---	540	383	1324	738	761	461
13	---	---	---	---	---	---	643	479	1336	617	747	423
14	---	---	---	---	---	---	698	646	1330	530	694	388
15	---	---	---	---	---	---	766	760	1308	528	663	333
16	---	---	---	---	---	---	807	963	1230	562	630	307
17	---	---	---	---	---	---	804	1046	1219	619	601	289
18	---	---	---	---	---	---	870	1077	1228	730	554	372
19	---	---	---	---	---	---	970	1077	1233	739	508	402
20	---	---	---	---	---	---	977	1096	1237	758	496	272
21	---	---	---	---	---	---	1021	1158	1242	781	520	180
22	---	---	---	---	---	---	987	1130	1213	782	521	0.0
23	---	---	---	---	---	197	916	1067	1091	783	514	0.0
24	---	---	---	---	---	189	910	1026	835	781	483	0.0
25	---	---	---	---	---	192	916	975	722	764	481	0.0
26	---	---	---	---	---	205	977	993	710	716	475	0.0
27	---	---	---	---	---	327	1014	1092	667	685	510	0.0
28	---	---	---	---	---	393	1060	1212	703	677	612	0.0
29	---	---	---	---	---	389	1092	1266	807	696	636	0.0
30	---	---	---	---	---	389	1106	1252	930	751	643	0.0
31	---	---	---	---	---	---	1095	---	1050	788	---	0.0
TOTAL						2281	21468	25842	35655	25465	19286	10066
MEAN						285	693	861	1150	821	643	325
MAX						393	1106	1266	1336	1199	796	651
MIN						189	255	378	667	528	475	0.0
AC-FT						4524	42582	51258	70722	50510	38254	19966
IRRIGATION YEAR 1993												
TOTAL												
140063												
MEAN												
384												
AC-FT												
277814												

13081502 MISCELLANEOUS DIVERSIONS, SNAKE RIVER, NEELEY TO MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	0.0	0.0	---	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL							0	5	1	0	0	0
MEAN							0.0	0.2	0.0	0.0	0.0	0.0
MAX							0.0	0.2	0.0	0.0	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	10	2	0	0	0
	IRRIGATION YEAR 1993											
	TOTAL	6	MEAN	0	AC-FT	12						

13081502 TOTAL DIVERSIONS, SNAKE RIVER, NEELEY TO MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	776	2244	2666	2118	1658	1157
2	---	---	---	---	---	---	773	2147	2653	2197	1666	1134
3	---	---	---	---	---	---	895	1964	2530	2138	1600	1120
4	---	---	---	---	---	---	810	1726	2385	2084	1575	1097
5	---	---	---	---	---	---	639	1543	2382	2042	1525	1125
6	---	---	---	---	---	---	558	1358	2448	1958	1489	1116
7	---	---	---	---	---	---	549	1134	2556	1966	1453	1039
8	---	---	---	---	---	---	543	826	2682	1888	1562	928
9	---	---	---	---	---	---	532	799	2699	1802	1652	864
10	---	---	---	---	---	---	686	930	2624	1822	1621	823
11	---	---	---	---	---	---	908	948	2595	1643	1570	793
12	---	---	---	---	---	---	1410	889	2600	1409	1512	731
13	---	---	---	---	---	---	1702	1058	2620	1239	1424	682
14	---	---	---	---	---	---	1880	1375	2684	1110	1345	648
15	---	---	---	---	---	---	1985	1607	2643	1083	1339	579
16	---	---	---	---	---	---	2016	1960	2498	1212	1282	532
17	---	---	---	---	---	---	2062	2080	2370	1316	1191	510
18	---	---	---	---	---	---	2105	2120	2283	1572	1139	590
19	---	---	---	---	---	---	2227	2124	2306	1610	1035	607
20	---	---	---	---	---	---	2301	2142	2380	1639	979	457
21	---	---	---	---	---	---	2448	2264	2475	1673	992	326
22	---	---	---	---	---	---	2314	2127	2390	1567	970	0.0
23	---	---	---	---	---	197	2197	1923	2071	1543	982	0.0
24	---	---	---	---	---	189	2206	1880	1603	1617	930	0.0
25	---	---	---	---	---	192	2209	1838	1422	1632	909	0.0
26	---	---	---	---	---	495	2371	1965	1408	1601	940	0.0
27	---	---	---	---	---	686	2462	2151	1318	1559	975	0.0
28	---	---	---	---	---	794	2482	2257	1472	1487	1092	0.0
29	---	---	---	---	---	889	2472	2340	1749	1493	1174	0.0
30	---	---	---	---	---	920	2460	2487	1955	1595	1199	0.0
31	---	---	---	---	---	---	2372	---	2106	1614	---	0.0
TOTAL						4362	51353	52196	70577	51232	38786	16859
MEAN						545	1657	1740	2277	1653	1293	544
MAX						920	2482	2487	2699	2197	1666	1157
MIN						189	532	799	1318	1083	909	0.0
AC-FT						8652	101859	103530	139989	101619	76932	33441

IRRIGATION YEAR 1993 TOTAL 285366 MEAN 782 AC-FT 566022

DIVERSIONS FROM THE SNAKE RIVER
MINIDOKA TO MILNER

13085275 SIMPLOT #1 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	2.4	2.2	2.2	2.3	1.4
2	---	---	---	---	---	---	0.0	2.4	2.2	2.2	2.3	1.4
3	---	---	---	---	---	---	0.0	2.4	2.2	2.2	2.3	1.4
4	---	---	---	---	---	---	0.0	1.0	2.2	2.2	2.3	1.4
5	---	---	---	---	---	---	0.0	0.0	2.2	2.2	2.3	1.4
6	---	---	---	---	---	---	0.0	0.0	2.2	2.2	2.3	1.4
7	---	---	---	---	---	---	0.0	2.4	2.2	2.2	2.3	1.4
8	---	---	---	---	---	---	0.0	2.4	2.2	2.2	2.3	1.4
9	---	---	---	---	---	---	0.0	2.4	2.2	2.2	1.4	1.4
10	---	---	---	---	---	---	0.0	0.0	2.2	2.2	1.4	1.4
11	---	---	---	---	---	---	0.0	0.0	2.2	2.2	1.4	1.4
12	---	---	---	---	---	---	0.0	2.4	2.2	2.2	1.4	0.0
13	---	---	---	---	---	---	0.0	2.4	2.2	2.2	1.4	0.0
14	---	---	---	---	---	---	0.0	0.0	2.2	2.2	1.4	0.0
15	---	---	---	---	---	---	0.0	2.4	2.2	2.2	1.4	0.0
16	---	---	---	---	---	---	0.0	2.4	2.2	2.2	1.4	0.0
17	---	---	---	---	---	---	0.0	2.4	2.2	2.2	1.4	0.0
18	---	---	---	---	---	---	2.4	2.4	2.2	2.3	1.4	0.0
19	---	---	---	---	---	---	0.0	2.4	2.2	2.3	1.4	0.0
20	---	---	---	---	---	---	2.4	2.4	2.2	2.3	1.4	0.0
21	---	---	---	---	---	---	2.4	2.4	2.2	2.3	1.4	0.0
22	---	---	---	---	---	---	2.4	2.4	2.2	2.3	1.4	0.0
23	---	---	---	---	---	---	0.0	0.0	2.2	2.3	1.4	0.0
24	---	---	---	---	---	---	0.0	0.0	2.2	2.3	1.4	0.0
25	---	---	---	---	---	---	2.4	0.0	2.2	2.3	1.4	0.0
26	---	---	---	---	---	---	2.4	2.4	2.2	2.3	1.4	0.0
27	---	---	---	---	---	---	2.4	2.4	2.2	2.3	1.4	0.0
28	---	---	---	---	---	---	0.0	0.0	2.2	2.3	1.4	0.0
29	---	---	---	---	---	---	0.0	0.0	2.2	2.3	1.4	0.0
30	---	---	---	---	---	---	2.4	2.4	2.2	2.3	1.4	0.0
31	---	---	---	---	---	---	2.4	---	2.2	2.3	---	0.0
TOTAL							26	51	68	70	49	15
MEAN							0.9	1.7	2.2	2.2	1.6	0.5
MAX							2.4	2.4	2.2	2.3	2.3	1.4
MIN							0.0	0.0	2.2	2.2	1.4	0.0
AC-FT							52	102	135	138	98	31
IRRIGATION YEAR 1993												555
TOTAL												555
280												555
MEAN												555
1												555
AC-FT												555

F-224

13085800 PA LATERAL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	61	59	61	55	48
2	---	---	---	---	---	---	0.0	61	59	61	55	48
3	---	---	---	---	---	---	0.0	61	59	59	55	48
4	---	---	---	---	---	---	0.0	58	59	59	55	48
5	---	---	---	---	---	---	0.0	58	59	58	55	48
6	---	---	---	---	---	---	27	58	59	56	55	48
7	---	---	---	---	---	---	15	58	59	56	55	44
8	---	---	---	---	---	---	15	52	60	56	54	44
9	---	---	---	---	---	---	18	52	60	53	56	44
10	---	---	---	---	---	---	18	52	60	53	56	0.0
11	---	---	---	---	---	---	18	52	60	51	56	0.0
12	---	---	---	---	---	---	18	52	57	51	56	0.0
13	---	---	---	---	---	---	29	52	58	51	56	0.0
14	---	---	---	---	---	---	39	53	58	51	56	0.0
15	---	---	---	---	---	---	47	53	60	51	53	0.0
16	---	---	---	---	---	---	47	53	60	51	53	0.0
17	---	---	---	---	---	---	47	53	61	51	53	0.0
18	---	---	---	---	---	---	47	53	61	51	49	0.0
19	---	---	---	---	---	---	50	54	61	50	49	0.0
20	---	---	---	---	---	---	50	54	61	50	49	0.0
21	---	---	---	---	---	---	50	54	61	52	49	0.0
22	---	---	---	---	---	---	50	54	61	52	49	0.0
23	---	---	---	---	---	---	50	54	61	51	48	0.0
24	---	---	---	---	---	---	57	54	61	51	48	0.0
25	---	---	---	---	---	---	57	54	62	50	48	0.0
26	---	---	---	---	---	---	57	58	62	50	48	0.0
27	---	---	---	---	---	---	57	59	60	50	48	0.0
28	---	---	---	---	---	---	60	59	60	56	48	0.0
29	---	---	---	---	---	---	60	59	60	56	48	0.0
30	---	---	---	---	---	---	61	59	60	55	48	0.0
31	---	---	---	---	---	---	61	---	61	55	---	0.0
TOTAL							1105	1664	1859	1658	1563	420
MEAN							36	55	60	53	52	14
MAX							61	61	62	61	56	48
MIN							0.0	52	57	50	48	0.0
AC-FT							2192	3301	3687	3289	3100	833
IRRIGATION YEAR 1993												
TOTAL												
AC-FT												
MEAN												
23												
AC-FT												
16401												

F-226

13086510 NORTHSIDE 'A' LATERAL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	57	37	59	49	40
2	---	---	---	---	---	---	22	59	61	60	51	40
3	---	---	---	---	---	---	23	59	62	59	51	38
4	---	---	---	---	---	---	26	58	64	58	52	38
5	---	---	---	---	---	---	26	54	65	58	52	38
6	---	---	---	---	---	---	26	49	67	58	52	41
7	---	---	---	---	---	---	22	49	66	58	53	41
8	---	---	---	---	---	---	22	44	67	58	53	41
9	---	---	---	---	---	---	22	39	67	58	51	38
10	---	---	---	---	---	---	23	40	69	58	47	38
11	---	---	---	---	---	---	30	40	69	58	46	34
12	---	---	---	---	---	---	36	40	69	58	46	32
13	---	---	---	---	---	---	39	37	69	57	47	28
14	---	---	---	---	---	---	42	37	69	56	47	27
15	---	---	---	---	---	---	40	41	69	56	48	27
16	---	---	---	---	---	---	38	41	68	55	48	27
17	---	---	---	---	---	---	42	41	68	56	47	27
18	---	---	---	---	---	---	43	46	67	56	45	27
19	---	---	---	---	---	---	44	47	68	54	45	25
20	---	---	---	---	---	---	44	47	68	54	45	23
21	---	---	---	---	---	---	53	55	67	54	45	23
22	---	---	---	---	---	---	53	55	66	49	44	23
23	---	---	---	---	---	---	53	55	66	49	43	23
24	---	---	---	---	---	---	53	56	62	46	42	23
25	---	---	---	---	---	---	51	55	59	48	42	23
26	---	---	---	---	---	---	53	56	59	48	42	25
27	---	---	---	---	---	---	54	56	59	48	40	23
28	---	---	---	---	---	---	53	55	60	49	42	18
29	---	---	---	---	---	---	59	58	59	49	42	18
30	---	---	---	---	---	---	57	59	60	49	42	18
31	---	---	---	---	---	---	57	---	60	49	---	18
TOTAL							1206	1485	1986	1682	1399	905
MEAN							39	50	64	54	47	29
MAX							59	59	69	60	53	41
MIN							0.0	37	37	46	40	18
AC-FT							2392	2945	3939	3336	2775	1795
IRRIGATION YEAR 1993												
TOTAL												
8663												
MEAN												
24												
AC-FT												
17183												

13086520 NORTHSIDE CROSSCUT GOODING CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	440	953	976	1006	927	916
2	---	---	---	---	---	---	476	953	972	1006	926	917
3	---	---	---	---	---	---	557	946	951	1002	926	917
4	---	---	---	---	---	---	532	936	969	993	926	917
5	---	---	---	---	---	---	555	937	970	994	926	917
6	---	---	---	---	---	---	490	937	964	996	925	920
7	---	---	---	---	---	---	462	930	969	995	927	920
8	---	---	---	---	---	---	503	918	970	996	926	920
9	---	---	---	---	---	---	504	935	969	994	927	920
10	---	---	---	---	---	---	505	945	971	989	927	1060
11	---	---	---	---	---	---	530	945	969	987	928	1130
12	---	---	---	---	---	---	537	948	961	986	927	1129
13	---	---	---	---	---	---	537	945	922	987	928	1129
14	---	---	---	---	---	---	551	944	945	987	928	1128
15	---	---	---	---	---	---	558	944	1006	987	924	1124
16	---	---	---	---	---	300	559	954	1007	989	922	1103
17	---	---	---	---	---	566	559	962	1007	979	923	1104
18	---	---	---	---	---	465	787	963	1008	974	924	1067
19	---	---	---	---	---	289	918	973	1008	974	922	1070
20	---	---	---	---	---	527	918	976	1006	974	922	1089
21	---	---	---	---	---	757	919	977	1008	977	919	1086
22	---	---	---	---	---	800	919	967	1008	979	914	1087
23	---	---	---	---	---	749	920	972	1008	979	916	1086
24	---	---	---	---	---	637	919	979	1009	979	915	1087
25	---	---	---	---	---	603	917	971	1007	978	915	1086
26	---	---	---	---	---	417	927	970	1008	976	915	1085
27	---	---	---	---	---	417	936	970	1006	941	915	1087
28	---	---	---	---	---	415	936	969	1004	927	915	1084
29	---	---	---	---	---	412	937	963	1004	927	915	1086
30	---	---	---	---	---	429	935	977	998	927	915	1087
31	---	---	---	---	---	---	943	---	1002	927	---	1088
TOTAL						7783	21686	28659	30582	30312	27665	32346
MEAN						519	700	955	987	978	922	1043
MAX						800	943	979	1009	1006	928	1130
MIN						289	440	918	922	914	914	916
AC-FT						15438	43014	56845	60659	60124	54874	64158
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
AC-FT												

13086530 RESERVOIR DISTRICT #2 CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	305	1338	1414	1416	1135	933
2	---	---	---	---	---	---	314	1337	1410	1416	1133	930
3	---	---	---	---	---	---	345	1277	1389	1365	1136	927
4	---	---	---	---	---	---	529	1233	1401	1338	1134	928
5	---	---	---	---	---	---	693	1232	1399	1340	1136	925
6	---	---	---	---	---	---	664	1230	1390	1336	1134	922
7	---	---	---	---	---	---	642	1104	1390	1338	1136	923
8	---	---	---	---	---	---	664	900	1388	1338	1134	922
9	---	---	---	---	---	---	664	861	1384	1339	1135	919
10	---	---	---	---	---	---	665	876	1382	1305	1135	924
11	---	---	---	---	---	---	724	877	1382	1282	1137	923
12	---	---	---	---	---	---	940	876	1377	1282	1136	924
13	---	---	---	---	---	---	938	875	1428	1283	1135	920
14	---	---	---	---	---	---	1133	872	1456	1283	1132	922
15	---	---	---	---	---	---	1170	873	1468	1283	1081	339
16	---	---	---	---	---	---	1171	936	1470	1283	1046	100
17	---	---	---	---	---	---	1170	972	1470	1227	1047	100
18	---	---	---	---	---	---	1162	1023	1473	1199	1048	206
19	---	---	---	---	---	---	1161	1062	1470	1197	1045	317
20	---	---	---	---	---	---	1160	1090	1471	1197	1046	281
21	---	---	---	---	---	---	1161	1090	1471	1201	974	283
22	---	---	---	---	---	---	1160	1264	1471	1202	934	285
23	---	---	---	---	---	---	1158	1353	1473	1200	935	285
24	---	---	---	---	---	---	1153	1353	1473	1149	934	285
25	---	---	---	---	---	---	1152	1339	1471	1117	935	285
26	---	---	---	---	---	---	1221	1337	1445	1119	932	285
27	---	---	---	---	---	---	1260	1331	1420	1128	931	285
28	---	---	---	---	---	---	1261	1329	1418	1135	930	284
29	---	---	---	---	---	---	1262	1379	1415	1135	929	288
30	---	---	---	---	---	---	1259	1419	1411	1133	930	285
31	---	---	---	---	---	---	1305	---	1413	1135	---	285
TOTAL							29566	34038	44293	38701	31565	17420
MEAN							954	1135	1429	1248	1052	562
MAX							1305	1419	1473	1416	1137	933
MIN							120	861	1377	1117	929	100
AC-FT							605	67514	87855	76763	62609	34553
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
537												
AC-FT												
388543												

13087000 NORTHSIDE TWIN FALLS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	938	2429	2683	2632	2098	1285
2	---	---	---	---	---	---	938	2376	2655	2671	2117	1289
3	---	---	---	---	---	---	1038	2239	2613	2629	2095	1277
4	---	---	---	---	---	---	1331	2233	2674	2606	2100	1194
5	---	---	---	---	---	---	1718	2762	2670	2607	2092	1141
6	---	---	---	---	---	---	1714	1829	2652	2612	2093	1137
7	---	---	---	---	---	---	1476	1805	2638	2613	2084	1066
8	---	---	---	---	---	---	1360	1718	2643	2566	2071	1046
9	---	---	---	---	---	---	1524	1677	2662	2515	2072	1007
10	---	---	---	---	---	---	1647	1729	2676	2511	2059	195
11	---	---	---	---	---	---	1818	1750	2653	2470	1990	0.0
12	---	---	---	---	---	---	1968	1798	2592	2386	1931	0.0
13	---	---	---	---	---	---	2065	1783	2706	2260	1918	0.0
14	---	---	---	---	---	---	2121	1846	2744	2210	1783	0.0
15	---	---	---	---	---	---	2139	2041	2795	2201	1748	0.0
16	---	---	---	---	---	---	2142	2188	2829	2230	1726	0.0
17	---	---	---	---	---	---	2328	2365	2811	2231	1682	0.0
18	---	---	---	---	---	---	2303	2424	2774	2138	1620	0.0
19	---	---	---	---	---	---	2320	2420	2746	2116	1519	0.0
20	---	---	---	---	---	---	2394	2359	2728	2135	1485	0.0
21	---	---	---	---	---	281	2383	2426	2733	2145	1476	0.0
22	---	---	---	---	---	357	2326	2463	2739	2137	1454	0.0
23	---	---	---	---	---	459	2362	2450	2697	2156	1459	0.0
24	---	---	---	---	---	596	2351	2488	2566	2143	1446	0.0
25	---	---	---	---	---	593	2312	2483	2449	2153	1437	0.0
26	---	---	---	---	---	586	2241	2474	2332	2159	1446	0.0
27	---	---	---	---	---	655	2202	2498	2366	2117	1424	0.0
28	---	---	---	---	---	699	2215	2564	2427	2081	1412	0.0
29	---	---	---	---	---	816	2368	2640	2447	2073	1382	0.0
30	---	---	---	---	---	900	2408	2697	2546	2106	1318	0.0
31	---	---	---	---	---	---	2398	---	2570	2102	---	0.0
TOTAL						5942	60848	66954	81816	71711	52537	10637
MEAN						594	1963	2232	2639	2313	1751	343
MAX						900	2408	2762	2829	2671	2117	1289
MIN						281	938	1677	2332	2073	1318	0.0
AC-FT						11786	120692	132803	162282	142239	104207	21098
IRRIGATION YEAR 1993												
TOTAL												
350445												
MEAN												
960												
AC-FT												
695107												

13087500 TWIN FALLS SOUTHSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	931	3515	3537	3583	3355	2403
2	---	---	---	---	---	---	971	3343	3513	3590	3339	2410
3	---	---	---	---	---	---	1026	3206	3500	3543	3244	2355
4	---	---	---	---	---	---	1139	3178	3565	3494	3272	2295
5	---	---	---	---	---	---	1205	3202	3526	3481	3311	2287
6	---	---	---	---	---	---	1258	3052	3561	3499	3309	2267
7	---	---	---	---	---	---	1283	2763	3625	3487	3321	2163
8	---	---	---	---	---	---	1360	2513	3711	3536	3410	2043
9	---	---	---	---	---	---	1571	2427	3713	3504	3460	1918
10	---	---	---	---	---	---	1698	2496	3698	3525	3449	1857
11	---	---	---	---	---	---	1826	2511	3632	3520	3406	1872
12	---	---	---	---	---	---	2119	2613	3600	3422	3347	1862
13	---	---	---	---	---	---	2615	2635	3633	3386	3366	1816
14	---	---	---	---	---	---	2772	2728	3665	3371	3183	1688
15	---	---	---	---	---	---	2801	2807	3717	3299	3076	1656
16	---	---	---	---	---	---	2777	2867	3730	3443	2978	1589
17	---	---	---	---	---	---	2804	3095	3709	3502	2955	1499
18	---	---	---	---	---	---	3026	3073	3742	3505	2950	1518
19	---	---	---	---	---	134	3285	3152	3715	3388	2938	1508
20	---	---	---	---	---	507	3458	3235	3614	3365	2911	1514
21	---	---	---	---	---	813	3437	3319	3685	3332	2861	1342
22	---	---	---	---	---	1129	3552	3303	3725	3348	2743	1178
23	---	---	---	---	---	1279	3472	3291	3642	3386	2620	1019
24	---	---	---	---	---	963	3410	3311	3481	3369	2610	1041
25	---	---	---	---	---	772	3438	3252	3457	3431	2605	841
26	---	---	---	---	---	663	3501	3245	3468	3453	2596	485
27	---	---	---	---	---	670	3513	3266	3430	3436	2497	202
28	---	---	---	---	---	738	3520	3343	3406	3426	2423	0.0
29	---	---	---	---	---	852	3505	3469	3434	3419	2408	0.0
30	---	---	---	---	---	890	3445	3528	3471	3460	2425	0.0
31	---	---	---	---	---	---	3442	---	3552	3417	---	0.0
TOTAL						9410	78160	91738	111457	106920	90368	44628
MEAN						784	2521	3058	3595	3449	3012	1440
MAX						1279	3552	3528	3742	3590	3460	2410
MIN						134	931	2427	3406	3299	2408	0.0
AC-FT						18665	155030	181962	221075	212076	179245	88520
IRRIGATION YEAR 1993			TOTAL	532681	MEAN	1459	AC-FT	1056572				

13088002 MISCELLANEOUS DIVERSIONS, SNAKE RIVER, MINIDOKA TO MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	2.7	1.4	2.1	1.0	0.8
2	---	---	---	---	---	---	0.0	2.7	0.4	3.9	2.5	0.8
3	---	---	---	---	---	---	0.0	2.0	1.4	3.9	2.5	1.1
4	---	---	---	---	---	---	0.0	1.9	0.4	3.9	1.8	0.8
5	---	---	---	---	---	---	0.0	1.4	0.4	3.9	1.8	0.2
6	---	---	---	---	---	---	0.0	2.0	1.4	1.9	2.5	0.2
7	---	---	---	---	---	---	0.0	0.6	2.2	0.1	2.5	0.2
8	---	---	---	---	---	---	0.0	2.0	2.2	0.1	2.5	0.2
9	---	---	---	---	---	---	0.0	2.0	2.9	1.1	2.5	0.2
10	---	---	---	---	---	---	0.0	2.0	2.9	1.1	2.5	0.2
11	---	---	---	---	---	---	0.0	0.6	2.9	1.1	1.8	0.0
12	---	---	---	---	---	---	0.0	0.0	4.3	1.1	1.8	0.0
13	---	---	---	---	---	---	0.0	0.0	4.3	1.1	2.5	0.0
14	---	---	---	---	---	---	0.0	2.2	4.3	0.1	2.5	0.0
15	---	---	---	---	---	---	0.0	2.5	3.5	0.1	2.5	0.0
16	---	---	---	---	---	---	0.0	3.8	3.5	1.9	2.5	0.0
17	---	---	---	---	---	---	0.0	3.8	1.8	1.9	2.5	0.0
18	---	---	---	---	---	---	0.6	3.5	0.4	1.9	1.8	0.0
19	---	---	---	---	---	---	0.2	2.7	2.8	1.9	1.8	0.0
20	---	---	---	---	---	---	0.0	3.3	3.4	1.9	2.5	0.0
21	---	---	---	---	---	---	0.6	0.6	3.5	0.1	2.5	0.0
22	---	---	---	---	---	---	0.4	0.6	3.5	0.1	0.9	0.0
23	---	---	---	---	---	---	1.2	0.6	2.9	1.1	0.9	0.0
24	---	---	---	---	---	---	1.2	2.1	3.3	1.1	0.9	0.0
25	---	---	---	---	---	---	1.2	2.6	1.9	1.1	0.9	0.0
26	---	---	---	---	---	---	0.9	2.0	1.7	1.1	0.9	0.0
27	---	---	---	---	---	---	1.2	1.7	1.2	1.1	1.6	0.0
28	---	---	---	---	---	---	0.6	0.6	1.4	0.1	2.5	0.0
29	---	---	---	---	---	---	0.6	0.6	1.4	0.1	2.5	0.0
30	---	---	---	---	---	---	2.5	2.3	1.4	0.9	1.8	0.0
31	---	---	---	---	---	---	2.7	---	1.1	0.9	---	0.0
TOTAL							14	55	70	42	59	4
MEAN							0.4	1.8	2.3	1.4	2.0	0.1
MAX							2.7	3.8	4.3	3.9	2.5	1.1
MIN							0.0	0.0	0.4	0.1	0.9	0.0
AC-FT							27	108	138	84	118	8
IRRIGATION YEAR 1993												
TOTAL												484
MEAN												1
AC-FT												484

13088002 TOTAL DIVERSIONS, SNAKE RIVER, MINIDOKA TO MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	2649	8823	9171	9225	7945	5782
2	---	---	---	---	---	---	2756	8580	9163	9274	7943	5793
3	---	---	---	---	---	---	3081	8206	9078	9095	7829	5714
4	---	---	---	---	---	---	3656	8057	9204	8974	7846	5571
5	---	---	---	---	---	---	4284	8545	9171	8998	7840	5520
6	---	---	---	---	---	---	4212	7390	9183	9010	7845	5500
7	---	---	---	---	---	---	3934	6919	9240	9017	7855	5330
8	---	---	---	---	---	---	3950	6328	9352	8979	7926	5170
9	---	---	---	---	---	---	4329	6123	9382	8893	7975	4990
10	---	---	---	---	---	---	4644	6248	9389	8865	7938	4204
11	---	---	---	---	---	---	5059	6285	9284	8756	7823	4088
12	---	---	---	---	---	---	5769	6462	9194	8560	7686	4068
13	---	---	---	---	---	---	6427	6454	9352	8355	7694	4003
14	---	---	---	---	---	---	6896	6624	9471	8269	7357	3863
15	---	---	---	---	---	---	6998	6959	9647	8156	7144	3233
16	---	---	---	---	---	300	6987	7314	9698	8326	6986	2819
17	---	---	---	---	---	566	7243	7820	9653	8366	6913	2730
18	---	---	---	---	---	465	7716	7955	9635	8269	6834	2818
19	---	---	---	---	---	423	8153	8083	9606	8162	6689	2920
20	---	---	---	---	---	1034	8421	8143	9477	8180	6631	2907
21	---	---	---	---	---	1871	8428	8309	9545	8161	6467	2734
22	---	---	---	---	---	2301	8506	8505	9581	8123	6279	2573
23	---	---	---	---	---	2508	8447	8541	9437	8178	6155	2413
24	---	---	---	---	---	2218	8394	8576	9089	8077	6135	2436
25	---	---	---	---	---	1985	8370	8487	8805	8117	6127	2235
26	---	---	---	---	---	1683	8451	8479	8659	8140	6112	1880
27	---	---	---	---	---	1760	8478	8532	8622	8046	5989	1597
28	---	---	---	---	---	1876	8495	8708	8697	8006	5916	1386
29	---	---	---	---	---	2229	8639	8989	8815	7978	5876	1392
30	---	---	---	---	---	2437	8621	9190	8995	8076	5832	1390
31	---	---	---	---	---	---	8662	---	9141	8032	---	1391
TOTAL						23656	200655	233635	286734	262671	211588	108448
MEAN						1577	6473	7788	9249	8473	7053	3498
MAX						2508	8662	9190	9698	9274	7975	5793
MIN						300	2649	6123	8622	7978	5832	1386
AC-FT						46922	398000	463415	568737	521008	419684	215106

IRRIGATION YEAR 1993 TOTAL 1327387 MEAN 3637 AC-FT 2632871

MISCELLANEOUS STREAMFLOW RECORDS

MISCELLANEOUS STREAMFLOWS

<u>Name</u>	<u>Page</u>
Miscellaneous Streamflows abv Henrys Lake	G- 5
Miscellaneous Streamflows abv Island Park Reservoir	G- 6
Upper Teton Basin	G- 7
May	G- 9
June	G- 10
July	G- 11
August	G- 12
September	G- 13
October	G- 14

1993 Miscellaneous Streamflow Records above Henrys Lake
(cfs)

<u>Name</u>	<u>Jun. 16</u>	<u>Jul. 14</u>	<u>Aug. 18</u>	<u>Sep. 21</u>
Hope Creek	3	2	1	1
Rock Creek at Head	25	15	7	5
Upper Rock Cr. Div.	5	4	1	1
Lower Rock Cr. Div.	3	-	-	0
Lyons Rock Cr. Div.	3	2	1	0
Rock Creek at Cnty. Rd.	8	4	4	3
Lower Rock Cr. Div				
at County Rd.	3	3	1	-
Webster's Rock Cr. Div.	2	1	1	1
Ingals Creek	-	-	-	-
Lyons Ingals Creek Div.	4	1	0	0
Duck Creek	30	16	11	7
S. Lower Magleby Div.	-	2	2	2
N. Lower Magleby Div.	-	-	2	-
Magleby Upper Div.	2	2	1	1
Duck Cr. blw Magleby Check	-	8	3	6
Webster Div.	5	1	2	1
Targhee Creek	95	75	50	35
Upper Div. Targhee Cr.	4	10	8	5
S. Div. Targhee Cr.	5	7	3	3
Lower Div. Targhee Cr.	12	12	10	6
Targhee Cr. into Lake	74	46	21	21
Howard Creek	18	9	8	7
Ross Clements Div.	3	3	2	1
Richard Ranch Div.	3	2	3	1
Al Frazier Div.	2	3	1	1
Lower Div. Howard Cr.	2	3	1	2
Henrys Fork (Outlet Gage)	15	-	-	-
West Twin Creek	4	1	1	2
Center Twin Creek	4	-	1	1
East Twin Creek	3	4	3	2
South Twin Creek	1	3	-	-
Henrys Fork blw Hwy. Bridge	4	2	1	2
Middle Henrys Lake Out. Div.	3	4	3	3
South Henrys Lake Out. Div.	1	3	1	0
Jesse Creek	3	1	1	1

1993 Miscellaneous Streamflow Records above Island Park Reservoir
(cfs)

<u>Name</u>	<u>Jun. 17</u>	<u>Jul. 13</u>	<u>Aug. 19</u>	<u>Sep.18</u>
Dry Creek	10	1	0	0
East Dry Creek	6	2	1	1
Sheridan Creek	147	69	50	48
Hagenbarth Div.	2	4	4	2
West Fork	25	10	8	9
Taylor Lawrence Div.	9	3	2	6
Center Fork	110	50	28	26
Taylor Lawrence Div.	67	35	20	48
East Fork	10	5	14	10
Taylor Lawrence Div.	4	2	4	31
At County Highway	80	30	26	15
Morraine (Taylor) Creek	6	5	2	1
Schneider (Snider) Creek	9	4	4	3
Blind Creek (Blind Canyon)	5	2	1	1
Myers Creek	8	3	2	2
Willow Creek	35	8	4	3
Icehouse Creek	18	15	15	16
East Fork Icehouse Cr.	19	20	24	25
At County Road	5	5	4	4
Grub (Tom) Creek	-	-	-	-
Diversion "A"	3	0	0	0
Diversion "B"	-	2	2	2
Sheep Creek	1	2	2	1
Hotel Creek	85	35	25	20

MISCELLANEOUS STREAMFLOWS
UPPER TETON BASIN

1993 Miscellaneous Streamflow Records, Upper Teton Basin - May

G-9

1993 Miscellaneous Streamflow Records, Upper Teton Basin - June

G-10

1993 Miscellaneous Streamflow Records, Upper Teton Basin - July

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Trail Ck abv String Can.					66			60				50		45					37	35										30	
Game Ck nr Mouth					43			40				52		47					50	53										47	
Game Ck Pipeline					16			13				14.5		14.5					13	13										14	
String Canal (Incl Warm Ck)					8							10		9					8	6										2	
Trail CreekPipeline					34			19				62		65					60	63										38	
Kimball																															
Town																															
Humble																															
Tonks																															
Fox Ck abn Diversions						45	46					67		63			51	60	71											57	
North Canal abv Pipeline						15	14.5					23		21			18	20	25											20	
Center Canal						13	12					14.5		13			12	12	13											12	
Darby Ck abv Diversions					235	95	95					150		133			95	110	135											100	
Winger Canal (Wyo)					14	3	3					8		9			7		9											4.5	
Hill					37	16						23					16	17	23											8	
Todd					28	21	22					30		31			26	30	32											30	
Cannon																															
Cherry Grove					40	21	20					30		25			20	30	25											25	
Teton Ck abv Diversions	450				360		230					395		398					342	305										340	
Mill Creek	24						15 18					24		18					15	11.5										13	
North Canal	16				8		6 6					12		15					34	36										21	
South Canal	20						15 10					15		15					15	15										15	
Waddell	8						5 5					7		7					10	10										8	
Total Wyo Diversions																															
Grand Teton Canal	195						100 100					130		130					140	135										100	
Teton Ck blw Grand Teton Canal	235						100 125					250		250					157	120										210	
Central Canal (Idaho)	18											21		27					14											10	
Price- Fairbanks	20											15		32					12											4	
Drake																															
Grove																															
Bouquet																															
Henderson																															
South Twin																															
North Twin																															
Mahogany	14											14							11												
Horseshoe												12.5							10												
Packsaddle	16											8							7.5												
Patterson												5												4							
South Leigh Ck at State Line					170		155					170					145		150	130										115	
Leigh Ck Canal abv State Line					28		25					45					35		35	32										31	
Kilpack					6		4					5					7		5								5			5	
Desert																															
Gale-Moffat																															
Bell-McCracken																															
Black																															
N. Leigh Ck/Forest Svc Boundary					130		115					130					105		112	90										82	
North					13		10					10					10		12	8										8	
Weaver					5		4					3					1.5		3	2										3	
Si Ditch					7		5					10					7			6										6	
Center					7		7					6					7		22	15										12	
Hubbard																															
Spring Ck at Highway	85	85			75									65					45		45							42		40	
Tetonia																															
Breckenridge																															
Hanks																															
Blair																															
Fullmer																															
Badger Ck at Rammel Road					90													35												25	
Haden																															
Phillips																															
Ricks																															
Stewart																															
Ward																															

1993 Miscellaneous Streamflow Records, Upper Teton Basin - August

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Trail Ck abv String Can.	29									25		28				25							24								20
Game Ck nr Mouth	43								39			47				26							20								12
Game Ck Pipeline	17								17			18				16							16								14
String Canal(Incl Warm Ck)	9									3		1.5				2							1								2.5
Trail Creek Pipeline	59									59		55				52															31
Kimball																															
Town																															
Humble																															
Tonks																															
Fox Ck abv Diversions	50									46		57				31												29			
North Canal abv Pipeline	16									15		20				10												9			
Center Canal	11									15		18				13												12			
Darby Ck abv Diversions	90									75		97				55	50											47			
Winger Canal (Wyo)	0									5		6				3	2.5											3			
Hill	12.5									9		9				7	7											6			
Todd	27									23		23				17	17										17				
Cannon																															
Cherry Grove	21									5		17				17	15										14				
Teton Ck abv Diversions					280					220		290				127	118									115					
Mill Creek					7.5					5		5				3.5	3.5									3					
North Canal					45					24		25				22	16									17					
South Canal					15					20		20				15	15									12					
Waddell					7					9		11				6	5.5									4					
Total Wyo Diversions																															
Grand Teton Canal					120					125		118				53	65									65					
Teton Ck blw Grand Teton Cnl					100					40		120				30	20									20					
Central Canal (Idaho)					12					2.5		8				3	2									0					
Price- Fairbanks					12					2.5		8				8	0									0					
Drake																															
Grove																															
Bouquet																															
Henderson																															
South Twin																															
North Twin																															
Mahogany												7.5														6					
Horseshoe												7														6					
Packsaddle												4.5														4					
Patterson												3.5														4					
South Leigh Ck at State Line										78						35								28							25
Leigh Ck Cnl abv State Line										24						18								16							6
Kilpack					5					4						4								4							2
Desert																															
Gale-Moffat																															
Bell-McCracken																															
Black																															
N. Leigh Ck/Forest Svc Boundary										60						38								32							22
North										10						5								8							4
Weaver										1.5						0.5								0							0.5
Si Ditch										0						0								0							0
Center										12						4								4							4
Hubbard																															
Spring Ck at Highway												33				25										25					
Tetonia																															
Breckenridge																															
Hanks																															
Blair																															
Fullmer																															
Badger Ck at Rammel Road						15						12				8										6					
Haden																															
Phillips																															
Ricks																															
Stewart																															
Ward																															

1993 Miscellaneous Streamflow Records, Upper Teton Basin - September

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Trail Ck abv String Can.						20			19											14								13			
Game Ck nr Mouth						12			10											3								3			
Game Ck Pipeline						14			11.5											11						0		10.5			
String Canal (Incl Warm Ck)						2.5			2						0										0			0			
Trail Creek Pipeline						31.5			26											0							0			0	
Kimball																															
Town																															
Humble																															
Tonks																															
Fox Ck abn Diversions			19																									14			
North Canal abv Pipeline			10																									4			
Center Canal			4.5																									6			
Darby Ck abv Diversions			25			25								22														20			
Winger Canal (Wyo)			0.5			0.5								0.5														0			
Hill			4			4								4														3			
Todd			13			13								13														13			
Cannon																															
Cherry Grove			5			5								0														0			
Teton Ck abv Diversions			80					50								34												26			
Mill Creek			2.5					2.5						2.5														2			
North Canal			10					8						4														6			
South Canal			10					6						4														7			
Waddell			3					2.5						2														1			
Total Wyo Diversions																															
Grand Teton Canal			45					30						25														12			
Teton Ck blw Grand Teton Canal			15					5						1														0			
Central Canal (Idaho)			0					0						0														0			
Price- Fairbanks			0					0						0														0			
Drake																															
Grove																															
Bouquet																															
Henderson																															
South Twin																															
North Twin																															
Mahogany			6																		5										
Horseshoe								6													5										
Packsaddle								4													4										
Patterson																					3										
South Leigh Ck at State Line						23			23											20											16
Leigh Ck Canal abv State Line						5			5											5											4
Kilpack						2			2											2											1
Desert																															
Gale-Moffat																															
Bell-McCracken																															
Black																															
N. Leigh Ck/Forest Svc Boundary						20			18								16														12
North						4			8								4														3
Weaver																															0
Si Ditch						0.5			0								0														0
Center									0								0														0
Hubbard						4			2								2														3
Spring Ck at Highway			20				17		16																		13				12
Tetonia																															
Breckenridge																															
Hanks																															
Blair																															
Fullmer																															
Badger Ck at Rammel Road						5											5												5		
Haden																															
Phillips																															
Ricks																															
Stewart																															
Ward																															

1993 Miscellaneous Streamflow Records, Upper Teton Basin - October

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Trail Ck abv String Can.									13														13								12
Game Ck nr Mouth												12														9					
Game Ck Pipeline												0														0					
String Canal (Incl Warm Ck)												0														0					
Trail Creek Pipeline												0														0					
Kimball																															
Town																															
Humble																															
Tonks																															
Fox Ck abn Diversions					14																					17					
North Canal abv Pipeline					0																					5					
Center Canal					10																					10					
Darby Ck abv Diversions					16																					14					
Winger Canal (Wyo)					9																					0					
Hill					2																					5					
Todd					4																					8					
Cannon																															
Cherry Grove					0																					0					
Teton Ck abv Diversions					23																					23					
Mill Creek					2.5																					2.5					
North Canal					7																					7					
South Canal					7																					7					
Waddell					1																					1.5					
Total Wyo Diversions																															
Grand Teton Canal					10																					10					
Teton Ck blw Grand Teton Canal					0																					0					
Central Canal (Idaho)					0																					0					
Price- Fairbanks					0																					0					
Drake																															
Grove																															
Bouquet																															
Henderson																															
South Twin																															
North Twin																															
Mahogany							5																							5	
Horseshoe						4.5																								4.5	
Packsaddle								3																					2.5		
Patterson																												3			
South Leigh Ck at State Line									15																	18		16			18
Leigh Ck Canal abv State Line									5.5																	6		5			5
Kilpack									1																	1.5		1.5			1
Desert																															
Gale-Moffat																															
Bell-McCracken																															
Black																															
N. Leigh Ck/Forest Svc Boundary										10																13			12		
North										4																3					3
Weaver																															
Si Ditch											0															0					0
Center											0															0					0
Hubbard											5															2					1
Spring Ck at Highway												12														10					
Tetonia																															
Breckenridge																															
Hanks																															
Blair																															
Fullmer																															
Badger Ck at Rammel Road								5																							4.5
Haden																															
Phillips																															
Ricks																															
Stewart																															
Ward																															

EXCHANGE PUMP RECORDS

EXCHANGE PUMPS

	<u>Page</u>
<u>Name</u>	
Steveco Canyon	H- 5
R. & J. Brown	H- 6

13054048 STEVECO CANYON EXCHANGE WELL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	---	---	---	0.0	---	---
2	---	---	---	---	---	---	---	---	---	0.0	---	---
3	---	---	---	---	---	---	---	---	---	3.1	---	---
4	---	---	---	---	---	---	---	---	---	3.1	---	---
5	---	---	---	---	---	---	---	---	---	3.1	---	---
6	---	---	---	---	---	---	---	---	---	3.1	---	---
7	---	---	---	---	---	---	---	---	---	3.0	---	---
8	---	---	---	---	---	---	---	---	---	3.0	---	---
9	---	---	---	---	---	---	---	---	---	3.0	---	---
10	---	---	---	---	---	---	---	---	---	3.0	---	---
11	---	---	---	---	---	---	---	---	---	3.0	---	---
12	---	---	---	---	---	---	---	---	---	3.0	---	---
13	---	---	---	---	---	---	---	---	---	0.0	---	---
14	---	---	---	---	---	---	---	---	---	0.0	---	---
15	---	---	---	---	---	---	---	---	---	0.0	---	---
16	---	---	---	---	---	---	---	---	---	0.0	---	---
17	---	---	---	---	---	---	---	---	---	0.0	---	---
18	---	---	---	---	---	---	---	---	---	0.0	---	---
19	---	---	---	---	---	---	---	---	---	0.0	---	---
20	---	---	---	---	---	---	---	---	---	0.0	---	---
21	---	---	---	---	---	---	---	---	---	0.0	---	---
22	---	---	---	---	---	---	---	---	---	0.0	---	---
23	---	---	---	---	---	---	---	---	---	0.0	---	---
24	---	---	---	---	---	---	---	---	---	0.0	---	---
25	---	---	---	---	---	---	---	---	---	0.0	---	---
26	---	---	---	---	---	---	---	---	---	0.0	---	---
27	---	---	---	---	---	---	---	---	---	0.0	---	---
28	---	---	---	---	---	---	---	---	---	0.0	---	---
29	---	---	---	---	---	---	---	---	---	0.0	---	---
30	---	---	---	---	---	---	---	---	---	0.0	---	---
31	---	---	---	---	---	---	---	---	---	0.0	---	---
TOTAL										30		
MEAN										1.0		
MAX										3.1		
MIN										0.0		
AC-FT										60		
IRRIGATION YEAR 1993												
TOTAL												
30												
MEAN												
0												
AC-FT												
60												

13055329 R & J BROWN EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.0	6.2	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	4.3	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	8.7	15	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	15	15	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	15	15	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	15	15	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	15	7.5	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	15	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	15	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	15	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	15	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	15	0.0	---	0.0
TOTAL							0.0	0.0	143	331	0.0	0.0
MEAN							0.0	0.0	4.6	11	0.0	0.0
MAX							0.0	0.0	15	15	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	0	283	656	0	0
IRRIGATION YEAR 1993												
TOTAL												
474												
MEAN												
1												
AC-FT												
939												

STREAMFLOW STATION RECORDS

Streamflow Stations

<u>Name</u>	<u>Page</u>
Snake River nr. Moran	I- 5
Snake River abv. Reservoir, nr. Alpine	I- 6
Greys River abv. Reservoir, nr. Alpine	I- 7
Salt River abv. Reservoir, nr. Etna	I- 8
Snake River nr. Irwin	I- 9
Snake River nr. Heise	I- 10
Eagle Rock Canal abv. Willow Creek	I- 11
Dry Bed nr. Ririe	I- 12
Snake River at Lorenzo	I- 13
Henrys Fork nr. Lake	I- 14
Henrys Fork nr. Island Park	I- 15
Henrys Fork nr. Ashton	I- 16
Grassy Lake Outflow	I- 17
Falls River nr. Squirrel	I- 18
Falls River nr. Chester	I- 19
Crosscut Canal blw. Diversions	I- 20
Crosscut Canal abv. Teton River	I- 21
Henrys Fork at St. Anthony	I- 22
Teton River nr. St. Anthony	I- 23
Henrys Fork nr. Rexburg	I- 24
Great Western Canal Spillback	I- 25
Snake River at Idaho Falls	I- 26
Willow Creek blw. Tex Creek	I- 27
Willow Creek nr. Ririe	I- 28
Sand Creek abv. Willow Creek	I- 29
Willow Creek Floodway nr. Ucon	I- 30
Willow Creek blw. Floodway nr Ucon	I- 31
Snake River nr. Shelley	I- 32
Snake River at Blackfoot	I- 33
Snake River nr. Blackfoot	I- 34
Portneuf River at Pocatello	I- 35
Spring Creek at Sheepskin Road	I- 36
Snake River at Neeley	I- 37
Snake River nr. Minidoka	I- 38
Snake River at Milner	I- 39

13011000 SNAKE RIVER NEAR MORAN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	289	297	281	252	254	285	298	306	279	1990	2970	1860
2	289	298	275	254	254	285	298	302	410	1990	2960	1750
3	289	297	269	254	256	285	302	308	519	1990	2950	1080
4	289	293	269	254	258	287	311	311	516	1990	2940	732
5	289	293	269	251	258	291	299	310	510	1990	2930	729
6	289	293	271	251	258	289	296	310	512	1990	2930	727
7	289	293	272	251	256	289	298	291	512	1990	2930	725
8	287	296	270	251	254	289	296	277	510	1980	2910	729
9	285	301	271	251	269	288	296	277	509	1980	2910	729
10	287	301	269	251	285	285	303	278	505	1980	2900	727
11	289	301	268	254	285	285	303	281	505	1980	2890	606
12	289	301	266	258	287	285	304	281	508	1990	2890	475
13	289	301	266	258	289	285	305	285	526	2260	2880	450
14	289	301	266	258	289	286	305	285	717	2550	2730	451
15	289	301	266	258	289	284	305	282	725	2530	2480	453
16	289	301	266	258	289	280	311	277	1190	2530	2460	453
17	289	301	262	260	282	283	311	278	1310	2550	2410	453
18	289	294	262	262	277	285	309	283	1310	2500	2380	450
19	289	285	262	265	277	285	310	277	1320	2500	2360	450
20	289	281	263	266	277	285	311	278	1320	2810	2300	453
21	289	281	266	266	277	286	320	282	1330	3030	2170	453
22	289	281	268	258	277	289	314	283	1430	3020	2070	453
23	289	281	269	254	277	292	309	281	1500	3020	1950	453
24	291	281	269	254	277	293	307	280	1620	3010	1910	452
25	293	281	269	254	281	295	307	277	1710	3010	1900	450
26	293	281	265	254	282	297	309	277	1880	3000	1890	448
27	293	282	256	254	284	293	307	277	2010	3000	1890	453
28	293	285	251	254	285	290	306	279	2010	3000	1880	453
29	294	281	251	---	285	294	309	282	2000	2980	1880	447
30	297	278	251	---	285	297	309	280	2000	2980	1860	439
31	---	281	251	---	285	---	314	---	2000	2970	---	438
TOTAL	8693	9022	8229	7165	8538	8642	9482	8575	33703	77090	74510	19421
MEAN	290	291	265	256	275	288	306	286	1087	2487	2484	626
MAX	297	301	281	266	289	297	320	311	2010	3030	2970	1860
MIN	285	278	251	251	254	280	296	277	279	1980	1860	438
AC-FT	17243	17895	16322	14212	16935	17141	18808	17009	66850	152908	147791	38522
IRRIGATION YEAR 1993			TOTAL	273070	MEAN	748	AC-FT	541634				

13022500 SNAKE RIVER ABOVE RESERVOIR, NEAR ALPINE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1450	1220	1200	1200	1090	1900	2620	11100	7380	6920	5140	3530
2	1570	1200	1140	1240	1110	1930	2590	10900	7110	6660	5080	3500
3	1480	1180	1100	1180	1120	1860	2670	11000	7730	6430	5020	3340
4	1400	1160	1150	1160	1130	1870	3520	10300	8150	6260	4960	2770
5	1400	1140	1100	1220	1140	2000	3600	9050	7360	6460	4970	2430
6	1400	1180	1060	1180	1150	1920	3750	9500	7050	6590	4840	2380
7	1390	1170	1040	1210	1150	1810	4060	10000	6720	6550	4890	2390
8	1400	1200	1060	1190	1150	1760	3640	9210	6220	6610	4810	2580
9	1410	1220	1080	1210	1170	1850	3300	8610	5800	6370	4790	2580
10	1350	1240	1080	1240	1160	1850	3220	8110	5540	6220	4760	2510
11	1300	1250	1120	1200	1160	1780	3630	8210	5680	6400	4700	2460
12	1280	1200	1130	1170	1130	1720	4520	8980	5760	6540	4670	2350
13	1330	1180	1100	1160	1130	1670	5780	8840	5700	6370	4690	2240
14	1350	1160	1080	1140	1160	1660	7170	8240	5630	6410	4680	2250
15	1350	1140	1140	1130	1200	1660	8350	8480	5690	6300	4480	2270
16	1320	1150	1150	1120	1250	1730	9480	9390	5850	6120	4320	2260
17	1310	1200	1120	1110	1290	1790	10000	9670	6090	5870	4320	2220
18	1320	1180	1100	1150	1360	1920	10100	9320	6010	5730	4280	2170
19	1350	1230	1130	1180	1420	1940	10600	9120	5810	5560	4250	2120
20	1330	1260	1170	1200	1480	1840	11800	9440	5800	5460	4200	2080
21	1260	1250	1200	1180	1430	1820	13000	9970	5940	5870	4100	2040
22	1220	1210	1180	1140	1380	1940	14800	10800	6100	6000	3920	2030
23	1180	1180	1160	1170	1360	2070	12500	10700	6320	5930	3850	2020
24	1130	1150	1140	1180	1400	2040	10500	9350	6300	5790	3750	2010
25	1160	1120	1180	1150	1540	2010	9680	7880	6410	5710	3670	1990
26	1170	1150	1200	1120	1710	2040	10100	7220	7290	5670	3620	1960
27	1190	1130	1180	1100	1800	2130	11800	7480	8030	5580	3590	1950
28	1210	1120	1160	1070	1850	2230	12500	7930	7400	5480	3580	1960
29	1190	1130	1170	---	2000	2400	12100	8470	7070	5350	3570	1950
30	1160	1170	1160	---	1970	2600	11600	8100	7110	5270	3540	1850
31	---	1190	1150	---	1920	---	11200	---	7140	5200	---	1830
TOTAL	39360	36660	35130	32700	42310	57740	244180	275370	202190	187680	131040	72020
MEAN	1312	1183	1133	1168	1365	1925	7877	9179	6522	6054	4368	2323
MAX	1570	1260	1200	1240	2000	2600	14800	11100	8150	6920	5140	3530
MIN	1130	1120	1040	1070	1090	1660	2590	7220	5540	5200	3540	1830
AC-FT	78071	72715	69680	64860	83922	114527	484331	546196	401044	372263	259918	142852

IRRIGATION YEAR 1993 TOTAL 1356380 MEAN 3716 AC-FT 2690379

13023000 GREYS RIVER ABOVE RESERVOIR, NEAR ALPINE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	201	150	147	132	122	332	998	2590	1500	825	483	347
2	216	160	142	130	126	357	1040	2470	1450	806	479	346
3	183	130	138	129	131	324	1060	2470	1500	787	465	339
4	145	110	142	125	128	345	1520	2360	1410	765	459	338
5	150	125	137	130	133	402	1310	2140	1350	782	461	333
6	160	130	132	136	133	374	1280	2180	1300	805	450	333
7	168	140	128	142	139	354	1480	2140	1200	738	445	343
8	171	155	130	137	128	377	1270	2000	1160	796	439	377
9	174	165	134	144	130	432	1180	2000	1140	719	428	369
10	153	170	135	140	133	405	1210	1960	1140	696	427	357
11	140	145	128	137	130	382	1480	2090	1150	744	419	358
12	130	130	122	135	127	350	1910	2210	1130	745	418	365
13	145	120	120	135	140	341	2300	2080	1100	677	420	353
14	140	128	130	132	146	344	2560	1990	1060	657	422	361
15	145	155	137	127	150	377	2730	2110	1030	630	415	366
16	150	150	136	122	145	428	2850	2240	1020	612	410	377
17	160	156	134	118	140	472	2810	2190	995	604	433	349
18	169	150	130	130	150	576	2910	2050	943	589	431	334
19	163	143	135	140	158	530	2880	2050	908	572	435	320
20	150	138	139	134	168	484	3020	2220	887	574	413	312
21	125	139	144	127	168	515	3000	2270	866	606	392	302
22	140	142	138	131	161	623	2870	2270	853	594	390	299
23	130	144	130	134	162	693	2810	2110	884	579	383	294
24	125	140	134	138	179	615	2650	1860	934	562	397	291
25	115	138	140	137	226	583	2650	1680	884	537	377	291
26	120	137	133	122	280	602	2790	1760	1060	531	370	282
27	130	143	132	121	333	683	2830	1710	1030	526	364	281
28	135	150	131	120	380	782	2710	1790	941	523	357	289
29	120	147	123	---	378	899	2660	1850	902	516	353	270
30	135	142	120	---	347	997	2520	1630	882	499	351	249
31	---	137	125	---	322	---	2500	---	855	490	---	264
TOTAL	4488	4409	4126	3685	5693	14978	67788	62470	33464	20086	12486	10089
MEAN	150	142	133	132	184	499	2187	2082	1079	648	416	325
MAX	216	170	147	144	380	997	3020	2590	1500	825	483	377
MIN	115	110	120	118	122	324	998	1630	853	490	351	249
AC-FT	8902	8745	8184	7309	11292	29709	134458	123909	66376	39841	24766	20012
IRRIGATION YEAR 1993			TOTAL	243762	MEAN	668	AC-FT	483501				

13027500 SALT RIVER ABOVE RESERVOIR, NEAR ETNA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	411	374	341	317	293	629	1100	2540	1510	861	734	673
2	424	380	340	324	305	653	1110	2420	1410	833	742	672
3	418	382	333	307	306	632	1090	2450	1460	804	742	665
4	404	361	308	297	297	659	1420	2420	1520	783	745	660
5	405	300	327	298	304	716	1390	2190	1450	802	746	659
6	400	280	312	301	299	722	1610	2280	1370	820	735	665
7	401	320	325	323	294	686	1910	2380	1280	804	723	694
8	406	358	325	308	294	699	1710	2330	1180	850	714	744
9	408	375	325	322	294	748	1550	2190	1130	832	712	742
10	406	366	310	325	293	719	1510	2020	1090	810	708	739
11	403	368	313	317	298	696	1630	1950	1070	849	704	733
12	400	368	307	312	294	677	1860	1920	1050	879	699	736
13	398	340	282	304	302	661	2090	1880	987	837	693	725
14	400	320	301	300	304	668	2350	1830	964	817	692	735
15	400	320	321	302	314	687	2520	1760	944	802	687	733
16	397	330	317	302	326	729	2670	1840	911	782	686	785
17	397	346	324	277	366	764	2760	1860	894	761	696	736
18	396	352	314	320	413	912	2800	1880	876	751	716	706
19	395	332	322	320	415	902	2830	1840	848	745	725	691
20	394	321	323	328	409	837	2940	1810	822	744	713	680
21	390	346	326	315	402	842	3040	1820	799	806	698	672
22	392	345	332	318	396	909	3140	1890	802	790	691	670
23	393	347	327	315	400	959	3100	1930	842	773	686	667
24	387	339	323	313	410	887	2920	1910	927	768	686	663
25	373	324	327	306	447	857	2780	1770	923	757	686	657
26	332	316	325	302	478	848	2790	1600	1020	747	688	650
27	335	354	311	291	524	912	2900	1510	1040	744	683	646
28	364	331	302	280	585	939	2930	1530	947	740	679	647
29	361	348	313	---	636	999	2850	1560	911	729	677	648
30	340	344	301	---	631	1110	2780	1560	894	715	673	633
31	---	328	303	---	606	---	2650	---	877	716	---	625
TOTAL	11730	10615	9860	8644	11935	23658	70730	58870	32748	24451	21159	21371
MEAN	391	342	318	309	385	789	2282	1962	1056	789	705	689
MAX	424	382	341	328	636	1110	3140	2540	1520	879	746	785
MIN	332	280	282	277	293	629	1090	1510	799	715	673	625
AC-FT	23266	21055	19557	17145	23673	46926	140293	116769	64956	48499	41969	42389
IRRIGATION YEAR 1993			TOTAL	305771	MEAN	838	AC-FT	606496				

13032500 SNAKE RIVER NEAR IRWIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1420	1220	1220	1220	1240	1240	1240	16900	12500	9160	8970	5480
2	1410	1220	1220	1230	1230	1230	1230	17500	12500	8950	8970	5490
3	1240	1210	1220	1220	1230	1230	1230	17800	12400	9610	8960	5480
4	1220	1220	1230	1220	1230	1230	1230	17900	12400	10300	8960	5450
5	1210	1220	1220	1220	1230	1240	1230	17900	12500	10800	8960	5470
6	1210	1210	1220	1220	1230	1240	1250	16200	12500	10800	8960	5350
7	1220	1220	1210	1220	1230	1230	1400	16100	12500	10800	8160	5190
8	1230	1220	1210	1220	1220	1240	1230	16500	10900	10800	7450	4910
9	1220	1220	1220	1220	1230	1230	1220	15900	10400	10500	7470	4600
10	1210	1220	1220	1220	1230	1230	1270	14500	10900	9510	7480	4580
11	1220	1220	1210	1220	1230	1220	1450	13300	10900	9300	7470	4580
12	1220	1210	1210	1230	1240	1230	1430	13300	11200	9280	7470	4380
13	1220	1220	1220	1240	1230	1230	1430	13500	12100	8950	7480	3820
14	1220	1220	1220	1240	1230	1220	1430	13500	12700	8300	7010	3780
15	1220	1220	1210	1240	1240	1230	1420	13500	13000	8000	6950	3470
16	1220	1220	1210	1230	1230	1220	1670	13500	13000	7290	6960	2970
17	1220	1220	1220	1230	1230	1230	1830	15100	13200	7270	6680	2940
18	1220	1210	1240	1230	1230	1230	1830	15800	13500	7270	6490	2940
19	1220	1220	1220	1220	1230	1230	1830	14900	13500	7280	6490	2640
20	1220	1220	1220	1230	1220	1230	1940	14500	13500	6790	6480	2620
21	1220	1210	1220	1230	1230	1220	2020	14500	13500	6490	6020	2620
22	1210	1210	1220	1230	1230	1230	2030	14900	13500	6480	5980	2620
23	1220	1220	1230	1230	1230	1220	2030	16000	13500	6480	5980	2610
24	1220	1220	1220	1230	1230	1230	2300	16500	12500	6020	5980	2610
25	1220	1220	1220	1240	1230	1220	3310	15300	11900	5990	5520	2630
26	1220	1230	1220	1240	1230	1220	3540	13300	11800	6560	5490	2620
27	1220	1210	1220	1240	1240	1230	4830	12500	11000	8570	5490	2620
28	1210	1220	1220	1240	1230	1230	6530	12500	11000	8950	5480	2600
29	1220	1220	1260	---	1230	1240	9330	10500	11000	8960	5470	2600
30	1220	1230	1230	---	1230	1230	12300	11700	10400	8980	5490	2300
31	---	1230	1220	---	1230	---	14400	---	9470	8940	---	2290
TOTAL	36970	37780	37850	34400	38150	36880	91410	445800	375670	263380	210720	114260
MEAN	1232	1219	1221	1229	1231	1229	2949	14860	12118	8496	7024	3686
MAX	1420	1230	1260	1240	1240	1240	14400	17900	13500	10800	8970	5490
MIN	1210	1210	1210	1220	1220	1220	1220	10500	9470	5990	5470	2290
AC-FT	73350	74937	75075	68232	75671	73151	181312	884244	745141	522414	417963	226635
IRRIGATION YEAR 1993			TOTAL	1723270	MEAN	4721	AC-FT	3418106				

13037500 SNAKE RIVER NEAR HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2100	1670	1630	1610	1610	1830	2060	17500	12900	9480	9180	5660
2	2090	1650	1620	1620	1620	1860	2080	19100	12900	9190	9190	5670
3	1980	1630	1610	1610	1620	1840	2220	19100	13100	9490	9170	5650
4	1690	1580	1600	1610	1610	1840	2460	19200	13100	10200	9170	5640
5	1710	1500	1590	1620	1640	1880	2360	19300	13100	11000	9170	5630
6	1710	1600	1580	1620	1630	1850	2500	18500	13100	10900	9160	5660
7	1690	1650	1560	1620	1640	1820	2750	17700	13000	10900	8700	5450
8	1710	1700	1600	1610	1630	1820	2430	18100	12000	11000	7820	5280
9	1710	1650	1600	1630	1630	1850	2330	18000	11000	10800	7710	4970
10	1680	1650	1600	1660	1630	1850	2400	16700	11300	9990	7690	4830
11	1680	1680	1600	1640	1630	1840	2760	15200	11400	9580	7660	4820
12	1690	1650	1590	1660	1630	1820	3090	14500	11600	9550	7660	4750
13	1680	1620	1570	1640	1640	1800	3420	14800	12200	9410	7650	4320
14	1690	1600	1590	1640	1650	1800	3660	14700	13100	8880	7340	4140
15	1680	1640	1600	1600	1660	1810	3880	14700	13500	8580	7120	4000
16	1680	1600	1620	1600	1670	1800	4210	14700	13300	7860	7120	3650
17	1690	1650	1620	1600	1760	1810	4270	14900	13600	7650	7030	3420
18	1680	1650	1620	1620	1760	1820	4180	17200	14000	7620	6720	3400
19	1680	1650	1630	1650	1730	1810	4260	16300	13900	7620	6720	3250
20	1680	1640	1630	1650	1730	1790	4520	15600	13800	7300	6670	3110
21	1670	1650	1640	1630	1730	1810	5100	15500	13800	7000	6380	3090
22	1690	1630	1650	1630	1730	1900	4790	15700	13800	6870	6160	3080
23	1680	1630	1620	1630	1730	1920	4380	16500	13800	6830	6160	3070
24	1660	1620	1600	1630	1770	1900	4460	17300	13100	6530	6150	3070
25	1650	1610	1610	1630	1860	1840	5370	16700	12400	6320	5880	3080
26	1640	1600	1610	1630	1900	1850	5610	14200	12100	6540	5690	3080
27	1650	1610	1600	1600	1950	1880	6230	11200	11400	8180	5670	3060
28	1650	1620	1600	1590	1910	1920	7850	10000	11200	9170	5660	3070
29	1640	1630	1600	---	1880	2070	10600	10200	11100	9190	5650	3060
30	1660	1630	1590	---	1880	2110	13100	11600	10800	9190	5660	2900
31	---	1620	1600	---	1840	---	15400	---	9770	9160	---	2760
TOTAL	51490	50510	49780	45480	53300	55740	144730	474700	389170	271980	217710	126620
MEAN	1716	1629	1606	1624	1719	1858	4669	15823	12554	8774	7257	4085
MAX	2100	1700	1650	1660	1950	2110	15400	19300	14000	11000	9190	5670
MIN	1640	1500	1560	1590	1610	1790	2060	10000	9770	6320	5650	2760
AC-FT	102130	100187	98739	90210	105721	110560	287072	941567	771919	539472	431828	251151
IRRIGATION YEAR 1993			TOTAL	1931210	MEAN	5291	AC-FT	3830555				

13037977 EAGLE ROCK CANAL ABOVE WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
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	201	853	479	434	172
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	229	814	470	432	175
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	278	825	501	417	174
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296	803	582	409	177
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	374	803	594	392	178
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	420	791	575	387	185
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	377	759	572	373	211
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	333	700	579	335	280
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	322	665	569	327	299
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	320	686	541	306	313
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	320	713	538	296	325
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	317	714	522	301	323
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	317	728	507	301	285
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	377	756	504	291	259
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	275	786	501	281	226
16	0.0	0.0	0.0	0.0	0.0	0.0	9.0	356	801	467	279	183
17	0.0	0.0	0.0	0.0	0.0	0.0	187	449	804	441	271	159
18	0.0	0.0	0.0	0.0	0.0	0.0	164	562	824	444	249	179
19	0.0	0.0	0.0	0.0	0.0	0.0	158	633	817	446	252	171
20	0.0	0.0	0.0	0.0	0.0	0.0	185	667	787	435	255	153
21	0.0	0.0	0.0	0.0	0.0	0.0	194	717	797	420	250	152
22	0.0	0.0	0.0	0.0	0.0	0.0	156	758	801	417	243	127
23	0.0	0.0	0.0	0.0	0.0	0.0	79	815	781	414	242	113
24	0.0	0.0	0.0	0.0	0.0	0.0	58	820	672	400	238	110
25	0.0	0.0	0.0	0.0	0.0	0.0	52	837	620	392	227	111
26	0.0	0.0	0.0	0.0	0.0	0.0	43	775	594	401	214	113
27	0.0	0.0	0.0	0.0	0.0	0.0	29	766	563	490	197	118
28	0.0	0.0	0.0	0.0	0.0	0.0	55	783	553	530	182	134
29	0.0	0.0	0.0	---	---	---	94	804	535	499	190	136
30	0.0	0.0	0.0	---	---	---	166	862	513	475	175	118
31	---	0.0	0.0	---	0.0	---	185	---	473	446	---	48
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	1814	15360	22331	15151	8746	5707
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	59	512	720	489	292	184
MAX	0.0	0.0	0.0	0.0	0.0	0.0	194	862	853	594	434	325
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	201	473	392	175	48
AC-FT	0	0	0	0	0	0	3598	30467	44294	30052	17348	11320
IRRIGATION YEAR 1993	0	0	0	0	0	0	189	15360	22331	15151	8746	5707
TOTAL	0	0	0	0	0	0	189	15360	22331	15151	8746	5707
AC-FT	0	0	0	0	0	0	189	15360	22331	15151	8746	5707

13038000 DRY BED SNAKE RIVER NEAR RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	626	128	93	73	58	654	454	3620	4430	3470	3040	2710
2	633	128	88	70	57	654	447	3630	4430	3420	3030	2690
3	599	122	88	72	69	666	450	4340	4430	3460	3020	2700
4	563	100	88	73	65	667	477	4110	4470	3550	3020	2690
5	561	78	87	74	68	498	488	4170	4470	3850	3010	2690
6	561	90	86	74	67	206	487	3950	4460	3930	3010	2710
7	561	97	87	74	67	541	508	3450	4430	4050	2960	2630
8	561	110	88	73	69	526	504	3370	4300	4050	2850	2550
9	537	112	86	75	112	511	492	3380	4160	4040	3090	2480
10	432	127	85	77	147	443	487	3370	4200	3930	3190	2430
11	430	118	84	75	160	72	880	3170	4210	3860	3190	2310
12	430	110	82	74	181	66	1050	2860	4220	3860	3170	2300
13	430	100	81	72	102	46	1170	2860	4270	3830	3170	2160
14	430	92	82	71	140	41	1540	3190	4370	3290	3120	1900
15	430	84	83	66	178	43	1580	3310	4420	3050	3070	1640
16	430	110	82	64	178	58	1640	3640	4410	2960	3070	1560
17	434	120	80	63	180	63	1940	3690	4420	2930	3040	1480
18	441	113	80	63	183	321	1900	3750	4460	2950	2980	1520
19	443	85	82	73	184	413	1880	4040	4460	2940	2980	1630
20	447	89	80	70	185	407	2070	4000	4470	2890	2960	1570
21	447	90	83	69	185	407	2210	3970	4460	2830	2510	1560
22	447	93	82	69	203	407	2260	3980	4480	2790	2340	1640
23	447	96	80	69	267	411	2130	4490	4500	2790	2340	1670
24	434	93	80	69	265	424	2180	4580	4450	2730	2360	1660
25	447	90	79	68	275	424	2650	4540	4370	2680	2320	1650
26	397	86	77	66	349	423	2890	4350	4270	2710	2310	1650
27	337	94	76	62	572	418	3060	4030	3710	2960	2530	1650
28	272	93	72	64	677	420	3420	3870	3690	2710	2730	1660
29	128	93	71	---	667	434	3510	4050	3690	2170	2720	1660
30	128	93	72	---	664	454	3620	4240	3650	2230	2720	1620
31	---	93	75	---	663	---	3690	---	3500	3040	---	1610
TOTAL	13463	3127	2539	1962	7237	11118	52064	114000	132260	99950	85850	62380
MEAN	449	101	82	70	233	371	1679	3800	4266	3224	2862	2012
MAX	633	128	93	77	677	667	3690	4580	4500	4050	3190	2710
MIN	128	78	71	62	57	41	447	2860	3500	2170	2310	1480
AC-FT	26704	6202	5036	3892	14355	22053	103269	226119	262338	198251	170283	123731
IRRIGATION YEAR 1993			TOTAL	585950	MEAN	1605	AC-FT	1162231				

13038500 SNAKE RIVER AT LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	671	1160	990	885	950	420	1140	10500	5620	3930	4260	1800
2	749	1150	930	880	990	419	1080	11700	5700	3600	4260	1760
3	705	1080	860	900	1030	418	1110	11900	5810	3600	4280	1740
4	476	860	800	920	981	415	1400	12200	5890	3930	4210	1730
5	423	700	790	940	1040	650	1490	12400	5920	4570	4240	1710
6	368	840	780	950	1010	1240	1520	12100	5990	4600	4250	1740
7	302	930	770	1000	1010	648	1710	12000	6040	4410	4010	1630
8	291	1020	830	1360	1010	369	1840	12200	5510	4520	3360	1540
9	309	1100	880	1350	903	205	1550	11300	4140	4630	3090	1420
10	637	1280	960	1060	884	382	1480	10300	4200	3950	2930	1330
11	669	1150	940	1010	870	1280	1370	9400	4390	3580	2900	1420
12	669	1100	920	1020	741	1330	1520	9300	4350	3630	2870	1430
13	658	960	900	1020	972	1350	1820	9400	4830	3590	2860	1150
14	654	840	1040	1020	905	1330	1760	9400	5600	3580	2770	1030
15	658	760	1050	950	848	1350	1870	9400	5990	3660	2630	1400
16	655	820	980	900	837	1340	2090	9240	6020	3270	2600	1160
17	654	895	950	860	1000	1300	1830	9260	6020	3120	2590	809
18	638	880	970	880	1020	1070	1700	11100	6430	3160	2410	776
19	622	844	965	1060	964	770	1510	9970	6460	3160	2420	710
20	618	897	1000	1070	916	709	1300	9150	6380	3060	2380	700
21	610	935	1020	1010	966	637	1540	8890	6370	2890	2520	700
22	625	1030	1040	1020	957	705	1800	8740	6410	2820	2550	700
23	650	1070	920	1010	870	846	1530	8750	6550	2820	2540	698
24	512	1010	930	1020	905	875	1140	9660	6470	2720	2550	695
25	309	1010	940	1000	1070	833	1010	9480	6010	2560	2450	700
26	236	1020	930	985	1060	767	1480	7550	5850	2560	2250	695
27	268	1030	910	940	855	784	1570	5200	5810	3280	2090	680
28	289	1040	890	970	387	826	2560	3500	5590	4440	1860	671
29	303	1050	860	---	400	912	4770	3210	5550	5390	1830	652
30	1200	1080	885	---	402	1140	6700	4000	5380	5460	1810	643
31	---	1020	900	---	415	---	8830	---	4310	4380	---	641
TOTAL	16428	30561	28530	27990	27168	25320	64020	281200	175590	114870	87770	34460
MEAN	548	986	920	1000	876	844	2065	9373	5664	3705	2926	1112
MAX	1200	1280	1050	1360	1070	1350	8830	12400	6550	5460	4280	1800
MIN	236	700	770	860	387	205	1010	3210	4140	2560	1810	641
AC-FT	32585	60618	56589	55518	53888	50222	126984	557760	348283	227845	174092	68351
IRRIGATION YEAR 1993												
TOTAL												
AC-FT 1812734												
MEAN 2504												

13039500 HENRYS FORK NEAR LAKE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.6	2.0	2.7	2.8	3.0	4.6	6.2	3.4	94	95	100	45
2	1.2	1.9	2.5	2.7	2.9	4.7	6.7	3.7	93	95	104	45
3	1.9	2.0	2.4	2.8	3.0	4.8	7.2	3.6	96	94	104	45
4	2.3	2.1	2.5	2.7	3.4	4.7	7.6	3.8	96	97	98	46
5	1.9	2.1	2.4	2.8	3.5	4.6	7.4	3.9	96	98	83	46
6	1.9	2.4	2.3	2.9	3.6	4.5	7.9	4.2	97	99	84	46
7	1.8	2.7	2.2	3.0	3.7	4.4	8.3	4.3	97	100	82	45
8	1.8	2.9	2.5	3.0	3.8	4.5	7.5	4.4	97	99	83	45
9	1.9	3.0	2.4	3.0	3.6	4.5	7.5	4.5	98	99	84	43
10	1.4	3.1	2.6	3.0	3.7	4.6	7.6	4.6	108	99	86	43
11	1.3	2.7	2.4	2.9	3.4	4.5	7.8	4.8	137	100	88	42
12	1.6	2.4	2.5	3.0	2.8	4.5	8.0	4.6	139	100	89	42
13	1.9	2.3	2.8	3.1	3.2	4.5	7.9	4.5	141	100	91	41
14	2.7	2.3	2.9	2.8	3.5	4.4	6.8	4.5	136	101	91	41
15	3.0	2.3	2.7	2.5	3.8	4.4	6.7	4.5	112	101	91	41
16	3.2	2.2	2.6	2.0	3.7	4.5	5.2	4.5	113	103	92	41
17	2.4	2.4	2.8	2.5	4.0	4.6	4.6	4.5	104	104	93	41
18	2.1	2.5	3.0	2.8	4.2	4.6	4.0	4.4	93	103	95	40
19	2.0	2.4	2.9	3.0	4.4	4.6	4.1	4.3	94	102	80	40
20	1.8	2.6	2.8	2.9	4.1	4.7	3.8	4.5	86	103	44	40
21	1.6	2.8	2.7	2.8	4.0	4.6	4.0	4.6	61	105	44	39
22	1.5	2.7	2.6	2.9	4.1	4.4	4.1	13	61	107	44	39
23	1.3	2.8	2.6	2.8	4.5	4.5	4.0	26	62	108	44	39
24	1.2	2.7	2.8	2.7	4.8	4.7	4.0	25	63	105	44	39
25	1.0	2.6	2.9	2.7	5.1	4.9	3.8	26	64	104	44	38
26	1.1	2.8	3.0	2.7	5.2	5.0	3.1	26	65	103	44	37
27	1.3	3.0	2.9	2.6	5.0	5.1	3.8	26	82	103	44	38
28	1.7	2.7	2.8	2.6	4.9	5.4	3.9	26	99	101	44	38
29	1.9	3.0	2.7	---	4.8	5.6	4.0	60	98	101	44	37
30	2.1	2.8	2.7	---	4.6	5.9	4.0	94	98	99	44	35
31	---	2.6	2.9	---	4.5	---	3.3	---	96	98	---	36
TOTAL	53	79	83	78	123	141	175	412	2976	3126	2202	1273
MEAN	1.8	2.5	2.7	2.8	4.0	4.7	5.6	14	96	101	73	41
MAX	3.2	3.1	3.0	3.1	5.2	5.9	8.3	94	141	108	104	46
MIN	0.6	1.9	2.2	2.0	2.8	4.4	3.1	3.4	61	94	44	35
AC-FT	106	156	164	155	244	280	347	817	5903	6200	4368	2525
IRRIGATION YEAR 1993			TOTAL	10721	MEAN	29	AC-FT	21264				

13042500 HENRYS FORK NEAR ISLAND PARK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	123	126	128	130	133	151	888	1280	715	1340	784	638
2	123	126	128	130	133	151	888	1200	730	1220	788	638
3	123	126	128	130	136	153	974	1200	759	1120	789	638
4	123	128	128	130	139	154	1190	1250	755	1080	798	568
5	123	128	128	130	139	154	1190	1240	782	1070	802	353
6	124	128	128	130	141	154	1180	1320	799	1180	801	227
7	124	128	128	130	145	154	1450	1600	797	1230	810	227
8	124	128	128	130	145	154	1610	1640	781	1220	810	232
9	124	128	128	130	145	157	1610	1520	767	1230	814	397
10	124	128	128	130	145	157	1490	1420	738	1230	814	397
11	125	128	128	130	145	157	886	1400	727	1230	815	394
12	125	128	129	130	145	157	811	1210	716	1240	816	391
13	125	128	133	130	145	157	814	1090	705	1240	814	391
14	125	128	133	130	145	157	823	1060	904	1240	730	391
15	125	128	133	130	145	157	826	920	989	1240	694	385
16	126	128	133	130	145	157	834	903	960	1140	623	385
17	126	128	133	130	145	157	562	878	929	1080	590	385
18	126	128	132	130	145	157	309	908	1010	1080	590	461
19	126	128	130	130	148	157	311	885	986	1080	593	603
20	126	128	130	130	148	198	314	866	887	1010	597	600
21	126	128	130	133	148	292	319	867	971	986	597	593
22	126	128	130	133	148	292	329	908	1030	992	597	451
23	126	128	130	133	148	350	513	865	996	910	631	254
24	126	128	130	133	148	467	530	805	1000	879	649	361
25	126	128	130	133	148	462	618	777	995	880	645	362
26	126	128	130	133	148	459	843	763	964	858	645	360
27	126	128	130	133	148	459	1110	753	940	782	645	355
28	126	128	130	133	148	526	1400	735	1160	783	645	398
29	126	128	130	---	148	668	1500	717	1480	785	644	418
30	126	128	130	---	148	737	1500	710	1460	786	638	349
31	---	128	130	---	149	---	1460	---	1380	782	---	349
TOTAL	3750	3962	4024	3664	4486	7862	29082	31690	28812	32923	21208	12951
MEAN	125	128	130	131	145	262	938	1056	929	1062	707	418
MAX	126	128	133	133	149	737	1610	1640	1480	1340	816	638
MIN	123	126	128	130	133	151	309	710	705	782	590	227
AC-FT	7438	7859	7982	7268	8898	15594	57684	62857	57149	65303	42066	25688
IRRIGATION YEAR 1993			TOTAL	184414	MEAN	505	AC-FT	365785				

13046023 HENRYS FORK NEAR ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	917	808	740	816	846	1100	2810	2660	1740	1820	1650	1490
2	908	791	749	819	854	1100	2850	2410	1770	1850	1680	1520
3	900	770	747	739	845	1110	3160	2470	1850	1870	1640	1500
4	828	609	690	759	811	1110	3770	2520	1870	1930	1640	1490
5	843	697	692	779	815	1110	3360	2460	1890	1910	1690	1340
6	859	789	647	793	852	1120	3320	2620	1900	2010	1640	1270
7	844	750	629	771	869	1110	3380	2870	1850	2050	1650	1120
8	875	793	670	839	848	1060	3470	2990	1850	2060	1660	1130
9	966	836	692	827	811	1100	3310	3120	1790	2060	1640	1190
10	877	741	690	827	845	1170	3320	2790	1750	2080	1650	1240
11	831	777	828	827	831	1180	3400	2720	1740	2080	1680	1350
12	862	769	797	835	785	1070	3290	2680	1730	2080	1670	1260
13	828	739	740	831	828	1070	3390	2370	1700	2080	1630	1260
14	822	668	772	827	844	1070	3450	2330	1690	2030	1630	1340
15	819	760	842	779	853	1090	3510	2240	1930	2040	1520	1320
16	767	763	841	571	852	1230	3440	2100	1830	2090	1550	1300
17	820	715	771	665	869	1260	3200	2120	1930	1960	1440	1320
18	813	779	800	904	902	1260	2740	2090	1800	1910	1490	1260
19	810	738	782	909	845	1260	2570	2070	1980	1950	1490	1380
20	842	708	822	879	846	1260	2600	2010	1850	1930	1440	1480
21	766	754	797	830	901	1330	2590	1990	1770	1870	1460	1470
22	774	773	835	818	857	1650	2680	2050	1900	1910	1450	1450
23	828	732	758	836	824	1770	2610	2060	1990	1830	1450	1260
24	658	740	774	844	898	1780	2550	1940	2000	1780	1440	1150
25	685	780	810	847	1010	1820	2360	1880	2000	1770	1490	1270
26	672	743	792	806	1000	1890	2440	1850	1960	1780	1460	1250
27	787	767	763	743	1030	2070	2560	1790	1930	1680	1470	1250
28	813	731	761	787	1050	2150	2710	1840	1880	1650	1490	1260
29	748	752	804	---	1050	2420	2820	1790	1850	1700	1470	1290
30	799	798	780	---	1080	2680	2780	1780	1860	1660	1480	1290
31	---	739	734	---	1070	---	2640	---	1800	1640	---	1220
TOTAL	24561	23309	23549	22507	27621	42400	93080	68610	57380	59060	46740	40720
MEAN	819	752	760	804	891	1413	3003	2287	1851	1905	1558	1314
MAX	966	836	842	909	1080	2680	3770	3120	2000	2090	1690	1520
MIN	658	609	629	571	785	1060	2360	1780	1690	1640	1440	1120
AC-FT	48717	46233	46709	44643	54786	84100	184624	136088	113813	117146	92709	80768
IRRIGATION YEAR 1993	TOTAL											
	MEAN											AC-FT 1050336
	1451											

13046510 FALLS RIVER AT GRASSY LAKE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
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	54	15	50	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54	12	50	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54	12	50	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54	12	25	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54	12	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54	15	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54	13	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54	13	0.0	0.0	43
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54	11	0.0	0.0	75
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54	10	0.0	0.0	75
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54	9.0	0.0	0.0	75
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54	8.0	0.0	0.0	75
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54	7.0	0.0	0.0	76
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54	6.0	0.0	0.0	29
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	5.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	4.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	4.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	3.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	31	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20	50	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	40	30	50	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	40	30	50	0.0	0.0	0.0
29	0.0	0.0	0.0	---	0.0	0.0	40	30	50	0.0	0.0	0.0
30	0.0	0.0	0.0	---	0.0	0.0	40	15	50	0.0	0.0	0.0
31	---	0.0	0.0	---	0.0	---	40	---	50	0.0	---	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	200	1211	801	175	0.0	448
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	6.5	40	26	5.6	0.0	14
MAX	0.0	0.0	0.0	0.0	0.0	0.0	40	54	50	50	0.0	76
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	3.0	0.0	0.0	0.0
AC-FT	0	0	0	0	0	0	397	2402	1589	347	0	889
IRRIGATION YEAR 1993												
TOTAL												
8 AC-FT 5623												

13047500 FALLS RIVER NEAR SQUIRREL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	460	415	340	357	340	496	900	3750	1480	851	264	221
2	486	430	350	353	338	518	963	3610	1390	818	261	219
3	432	440	346	356	334	487	1140	3710	1640	793	233	215
4	394	320	332	378	330	497	1460	3510	1920	740	240	214
5	431	360	332	408	337	536	1260	3030	1760	707	245	215
6	417	400	325	359	336	493	1290	3300	1620	706	237	224
7	416	376	320	358	339	480	1370	3880	1450	710	229	235
8	410	412	315	346	339	482	1240	3490	1340	727	217	288
9	400	411	350	351	341	531	1240	4160	1260	681	209	326
10	390	403	340	362	336	521	1380	3630	1240	674	206	285
11	405	429	350	345	334	509	1940	3510	1180	684	209	272
12	408	408	340	330	325	469	2770	3550	1110	710	209	271
13	415	370	360	340	320	459	3680	2990	1030	690	210	318
14	415	365	380	325	330	458	4330	2650	963	675	209	337
15	413	345	411	305	348	470	5060	2690	896	664	209	228
16	406	330	414	280	350	517	5110	2800	876	632	208	223
17	401	334	403	315	368	495	4930	2900	838	539	209	222
18	414	349	420	340	363	511	4770	2940	816	674	213	272
19	403	339	391	350	344	509	4560	2820	773	613	242	280
20	395	338	390	355	351	481	4760	2800	798	542	205	254
21	355	359	397	345	355	507	5220	2810	794	550	201	244
22	380	351	396	325	344	624	5170	3180	794	364	205	249
23	365	346	365	320	356	733	4800	3350	867	275	221	262
24	340	350	350	335	383	638	4100	2470	971	261	223	273
25	365	332	368	320	444	613	3910	1880	1050	256	223	264
26	384	333	385	330	476	621	3850	1850	963	255	221	252
27	394	345	380	315	502	719	4130	1960	1020	252	226	253
28	427	355	370	310	499	771	4100	2060	944	268	232	273
29	415	365	373	---	539	898	3950	1930	909	276	229	241
30	400	362	383	---	530	946	3830	1650	894	279	246	268
31	---	346	380	---	510	---	3680	---	868	284	---	260
TOTAL	12136	11418	11356	9513	11741	16989	100893	88860	34454	17150	6691	7958
MEAN	405	368	366	340	379	566	3255	2962	1111	553	223	257
MAX	486	440	420	408	539	946	5220	4160	1920	851	264	337
MIN	340	320	315	280	320	458	900	1650	773	252	201	214
AC-FT	24072	22648	22525	18869	23288	33698	200121	176254	68340	34017	13272	15785
IRRIGATION YEAR 1993			TOTAL	329159	MEAN	902	AC-FT	652886				

13049500 FALLS RIVER NEAR CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	370	435	360	390	370	552	1050	3400	1020	380	288	307
2	414	445	375	380	360	568	1110	3330	900	344	306	313
3	387	440	370	385	355	541	1320	3340	1030	300	309	318
4	361	340	360	405	355	534	1780	3280	1490	287	308	321
5	406	380	350	460	365	574	1570	2800	1360	262	312	325
6	405	430	345	410	360	526	1550	2950	1250	297	319	338
7	407	410	340	385	370	502	1720	3650	1080	303	317	359
8	400	440	335	370	375	508	1550	3240	933	335	315	411
9	395	430	380	380	375	561	1440	3860	849	309	309	450
10	390	425	360	400	370	573	1520	3450	778	291	309	462
11	398	450	380	365	355	553	2120	3240	706	293	306	454
12	406	430	360	350	350	497	2940	3300	625	318	316	474
13	414	400	390	360	340	477	3880	2870	523	331	328	528
14	410	385	420	345	355	466	4670	2490	424	325	330	645
15	410	355	450	330	365	471	5440	2460	363	323	330	579
16	406	345	435	300	370	546	5560	2570	342	324	328	644
17	400	355	430	345	390	537	5370	2580	318	337	324	633
18	420	370	455	360	380	546	5070	2600	299	314	338	566
19	409	355	440	375	365	555	4710	2470	313	295	376	546
20	401	350	420	385	370	514	4810	2400	289	309	354	536
21	374	380	430	370	380	520	5090	2410	273	363	338	523
22	396	365	440	355	365	638	5520	2680	291	430	321	516
23	380	360	405	350	375	780	4980	2980	321	367	309	513
24	365	375	390	365	433	720	4210	2230	430	345	309	507
25	385	365	400	345	491	676	3860	1620	569	334	307	508
26	395	360	410	360	519	655	3690	1470	483	356	308	496
27	415	370	415	350	557	772	3880	1500	578	328	306	490
28	440	380	390	340	530	840	3840	1570	513	320	303	510
29	430	385	400	---	564	966	3780	1490	474	319	298	501
30	425	390	410	---	582	1100	3620	1230	447	304	306	486
31	---	370	415	---	570	---	3420	---	407	281	---	512
TOTAL	12014	12070	12260	10315	12661	18268	105070	79460	19678	10024	9527	14771
MEAN	400	389	395	368	408	609	3389	2649	635	323	318	476
MAX	440	450	455	460	582	1100	5560	3860	1490	430	376	645
MIN	361	340	335	300	340	466	1050	1230	273	262	288	307
AC-FT	23830	23941	24318	20460	25113	36235	208406	157609	39031	19883	18897	29298
IRRIGATION YEAR 1993			TOTAL	316118	MEAN	866	AC-FT	627020				

13050016 CROSSCUT CANAL BELOW DIVERSIONS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	18	4.0	3.0	3.0	2.0	4.0	51	52	89	120	172	161
2	19	4.0	3.0	2.0	2.0	4.0	51	69	79	109	173	158
3	40	4.0	3.0	2.0	2.0	4.0	51	102	93	108	174	158
4	60	4.0	3.0	2.0	2.0	4.0	8.0	78	122	112	168	156
5	60	4.0	3.0	2.0	2.0	4.0	6.0	93	119	246	166	156
6	60	4.0	3.0	2.0	2.0	4.0	5.0	101	126	254	167	154
7	60	3.0	3.0	2.0	2.0	5.0	5.0	109	130	264	167	156
8	130	3.0	3.0	2.0	2.0	5.0	27	66	129	229	167	154
9	130	3.0	3.0	2.0	3.0	5.0	30	63	100	225	167	20
10	130	3.0	3.0	2.0	3.0	5.0	33	62	97	226	169	20
11	130	3.0	3.0	2.0	3.0	5.0	27	52	101	227	174	20
12	132	3.0	3.0	2.0	3.0	5.0	25	53	101	228	176	20
13	131	4.0	3.0	2.0	3.0	5.0	24	54	99	229	178	19
14	130	4.0	3.0	2.0	3.0	5.0	21	129	108	232	176	18
15	68	4.0	3.0	2.0	3.0	5.0	23	114	92	240	174	16
16	6.0	4.0	3.0	2.0	3.0	5.0	25	32	90	244	176	12
17	6.0	4.0	3.0	2.0	3.0	5.0	90	32	88	227	172	12
18	6.0	4.0	3.0	2.0	3.0	5.0	91	69	83	233	167	12
19	5.0	4.0	3.0	2.0	3.0	5.0	50	71	52	231	167	10
20	6.0	4.0	3.0	2.0	3.0	5.0	50	70	104	233	165	10
21	6.0	4.0	3.0	2.0	3.0	6.0	48	71	117	230	163	8.0
22	6.0	4.0	3.0	2.0	3.0	6.0	48	79	109	229	161	8.0
23	6.0	4.0	3.0	2.0	3.0	6.0	17	107	115	217	161	6.0
24	6.0	4.0	3.0	2.0	3.0	6.0	17	103	128	220	158	6.0
25	5.0	3.0	3.0	2.0	3.0	6.0	23	98	193	219	158	6.0
26	5.0	3.0	3.0	2.0	3.0	6.0	25	100	217	215	161	207
27	5.0	3.0	3.0	2.0	3.0	6.0	48	97	193	215	161	207
28	5.0	3.0	3.0	2.0	4.0	6.0	86	97	188	214	158	221
29	4.0	3.0	3.0	---	4.0	6.0	85	96	186	221	158	220
30	4.0	3.0	3.0	---	4.0	29	55	92	177	206	158	219
31	---	3.0	3.0	---	4.0	---	52	---	138	174	---	219
TOTAL	1378	111	93	57	89	177	1197	2439	3763	6577	5012	2769
MEAN	46	3.6	3.0	2.0	2.9	5.9	39	81	121	212	167	89
MAX	132	4.0	3.0	3.0	4.0	29	91	129	217	264	178	221
MIN	4.0	3.0	3.0	2.0	2.0	4.0	5.0	32	52	108	158	6.0
AC-FT	2733	220	184	113	177	351	2374	4838	7464	13045	9941	5492
			TOTAL	23662	MEAN	65	AC-FT	46933				

13050018 CROSSCUT CANAL ABOVE TETON RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
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	1.0	44	73	110	128	126
2	0.0	0.0	0.0	0.0	0.0	0.0	35	89	67	95	129	126
3	0.0	0.0	0.0	0.0	0.0	0.0	42	97	74	74	126	126
4	0.0	0.0	0.0	0.0	0.0	0.0	30	56	103	79	125	121
5	0.0	0.0	0.0	0.0	0.0	0.0	5.0	53	111	186	125	120
6	0.0	0.0	0.0	0.0	0.0	0.0	5.0	61	114	195	126	117
7	121	0.0	0.0	0.0	0.0	0.0	5.0	61	122	192	124	115
8	123	0.0	0.0	0.0	0.0	0.0	4.0	34	113	184	123	73
9	125	0.0	0.0	0.0	0.0	0.0	8.0	42	77	181	121	2.0
10	127	0.0	0.0	0.0	0.0	0.0	15	30	78	178	120	1.0
11	130	0.0	0.0	0.0	0.0	0.0	10	30	76	172	118	1.0
12	136	0.0	0.0	0.0	0.0	0.0	4.0	30	83	170	123	1.0
13	140	0.0	0.0	0.0	0.0	0.0	1.0	29	112	172	127	2.0
14	132	0.0	0.0	0.0	0.0	0.0	1.0	31	111	180	126	2.0
15	0.0	0.0	0.0	0.0	0.0	0.0	22	111	100	179	126	2.0
16	0.0	0.0	0.0	0.0	0.0	0.0	86	36	97	174	126	1.0
17	0.0	0.0	0.0	0.0	0.0	0.0	68	43	91	168	123	1.0
18	0.0	0.0	0.0	0.0	0.0	0.0	4.0	44	91	168	127	1.0
19	0.0	0.0	0.0	0.0	0.0	0.0	27	43	51	168	126	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	28	43	85	159	123	1.0
21	0.0	0.0	0.0	0.0	0.0	0.0	30	44	106	147	121	1.0
22	0.0	0.0	0.0	0.0	0.0	0.0	23	62	91	161	121	1.0
23	0.0	0.0	0.0	0.0	0.0	0.0	11	85	94	160	120	1.0
24	0.0	0.0	0.0	0.0	0.0	0.0	12	81	145	158	118	1.0
25	0.0	0.0	0.0	0.0	0.0	0.0	31	61	181	157	118	1.0
26	0.0	0.0	0.0	0.0	0.0	0.0	35	27	192	156	115	2.0
27	0.0	0.0	0.0	0.0	0.0	0.0	78	36	176	154	118	166
28	0.0	0.0	0.0	0.0	0.0	0.0	82	73	168	150	118	172
29	0.0	0.0	0.0	---	0.0	0.0	72	75	164	149	123	171
30	0.0	0.0	0.0	---	0.0	1.0	64	78	142	141	127	171
31	---	0.0	0.0	---	0.0	---	56	---	118	130	---	171
TOTAL	1034	0.0	0.0	0.0	0.0	9.0	895	1629	3406	4847	3691	1797
MEAN												
MAX	34	0.0	0.0	0.0	0.0	0.3	29	54	110	156	123	58
MIN	140	0.0	0.0	0.0	0.0	4.0	86	111	192	195	129	172
AC-FT	0.0	0.0	0.0	0.0	0.0	0.0	1.0	27	51	74	115	0.0
	2051	0	0	0	0	18	1775	3231	6756	9614	7321	3564
IRRIGATION YEAR 1993			TOTAL	17308	MEAN	47	AC-FT	34330				

13050500 HENRYS FORK AT ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	689	1370	1190	1240	1150	1590	3640	4690	1610	1240	1120	1050
2	746	1260	1200	1300	1200	1620	3690	4420	1510	1210	1210	1070
3	778	1160	1180	1240	1190	1620	4200	4510	1700	1090	1110	1090
4	802	1010	1140	1260	1150	1630	5410	4600	2260	1080	1070	1070
5	879	1110	1090	1280	1130	1660	4860	4250	2240	868	1090	982
6	939	1200	1060	1300	1180	1600	4730	4520	2250	1010	1100	903
7	922	1070	1030	1250	1200	1570	4970	5550	2060	1100	1060	795
8	924	1180	1080	1280	1200	1520	4980	5470	1910	1320	1090	949
9	910	1250	1100	1260	1150	1500	4750	6050	1690	1220	1060	1120
10	975	1160	1070	1250	1150	1580	4860	5500	1510	1210	1070	1270
11	922	1220	1150	1250	1150	1590	5420	5150	1350	1240	1100	1370
12	993	1260	1200	1240	1090	1420	5950	5110	1210	1370	1120	1330
13	1000	1200	1150	1230	1070	1350	6920	4460	1140	1420	1110	1360
14	997	1100	1240	1210	1140	1300	7840	4020	1020	1240	1100	1550
15	1080	1050	1340	1180	1160	1310	8670	3680	1130	1260	1010	1510
16	1160	1050	1350	891	1170	1500	8520	3660	1070	1390	996	1520
17	1160	1180	1300	1060	1210	1550	7960	3620	1140	1380	930	1570
18	1200	1130	1320	1250	1300	1560	7070	3570	1020	1180	974	1460
19	1180	1180	1300	1310	1240	1630	6360	3370	1230	1220	1060	1540
20	1210	1150	1280	1270	1170	1500	6300	3200	1040	1300	991	1670
21	1150	1200	1300	1200	1270	1490	6380	3220	866	1450	980	1650
22	1130	1260	1310	1150	1220	1920	7040	3420	975	1660	963	1610
23	1220	1200	1220	1160	1180	2230	6500	3820	1180	1550	985	1470
24	1030	1220	1250	1190	1250	2200	5750	3110	1620	1450	1050	1310
25	983	1260	1300	1190	1440	2300	5140	2580	1850	1370	1080	1470
26	1060	1200	1260	1180	1460	2270	4920	2400	1750	1350	1080	1450
27	1220	1220	1240	1030	1510	2530	5040	2230	1770	1230	1060	1240
28	1280	1240	1280	1100	1540	2710	5210	2210	1560	1170	1070	1270
29	1330	1280	1240	---	1550	3040	5250	2140	1450	1190	1010	1290
30	1270	1200	1220	---	1620	3610	5090	1880	1400	1180	1020	1250
31	---	1180	1180	---	1610	---	4760	---	1300	1100	---	1240
TOTAL	31139	36750	37570	33751	39050	54900	178180	116410	45811	39048	31669	40429
MEAN	1038	1185	1212	1205	1260	1830	5748	3880	1478	1260	1056	1304
MAX	1330	1370	1350	1310	1620	3670	8670	6050	2260	1660	1210	1670
MIN	689	1010	1030	891	1070	1300	3640	1880	866	868	930	795
AC-FT	61764	72894	74520	66945	77456	108894	353420	230899	90866	77452	62815	80191
IRRIGATION YEAR 1993			TOTAL	684707	MEAN	1876	AC-FT	1358116				

13055000 TETON RIVER NEAR ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	398	310	325	364	278	679	742	3430	1810	1410	759	700
2	393	315	310	319	295	661	703	3380	1640	1290	769	696
3	408	270	285	358	293	643	702	3240	1820	1150	765	693
4	408	260	290	370	289	592	872	3010	2270	1070	770	698
5	364	290	280	379	287	612	1160	2640	2280	1150	784	692
6	367	285	265	361	299	635	1060	2540	2010	1210	777	698
7	375	320	260	252	299	530	1440	3010	1890	1250	764	714
8	416	350	275	303	305	484	1380	2850	1660	1220	761	697
9	591	352	270	258	315	489	1030	2610	1500	1160	744	635
10	574	335	280	276	317	544	889	2370	1400	1060	737	605
11	559	340	265	273	317	539	858	2340	1440	1040	734	581
12	554	345	260	275	316	522	1160	2600	1480	1200	739	567
13	579	330	290	280	294	495	1690	2480	1460	1230	745	571
14	594	305	300	275	329	476	2170	2230	1440	1170	749	597
15	519	275	295	277	337	448	2530	2300	1380	1090	747	625
16	374	265	320	266	345	453	2930	2450	1380	1030	753	634
17	366	285	330	274	369	475	3030	2520	1360	1000	752	647
18	370	300	350	267	395	475	2980	2510	1250	968	756	595
19	376	310	325	296	438	496	3000	2400	1150	952	760	560
20	377	320	315	312	487	488	3410	2400	1160	931	776	548
21	363	330	300	293	549	462	4050	2500	1220	954	758	528
22	339	310	290	265	533	454	5920	2700	1280	1120	739	519
23	365	330	285	241	502	515	4880	2840	1270	1130	720	507
24	323	345	325	296	522	555	4030	2650	1450	1040	715	501
25	253	320	345	296	680	538	3460	2200	1630	988	710	496
26	270	310	360	291	977	498	3510	1780	1700	920	705	505
27	300	330	385	276	1320	494	3870	1790	1830	858	695	715
28	311	350	370	265	1140	509	3940	2040	1750	842	688	726
29	308	355	355	---	1010	537	3880	2120	1560	825	699	738
30	309	325	341	---	922	641	3670	2020	1480	796	708	713
31	---	330	353	---	768	---	3440	---	1460	761	---	704
TOTAL	12103	9797	9599	8258	15527	15939	78386	75950	48410	32815	22278	19405
MEAN	403	316	310	295	501	531	2529	2532	1562	1059	743	626
MAX	594	355	385	379	1320	679	5920	3430	2280	1410	784	738
MIN	253	260	260	241	278	448	702	1780	1150	761	688	496
AC-FT	24006	19432	19040	16380	30798	31615	155479	150647	96021	65089	44188	38490
IRRIGATION YEAR 1993			TOTAL	348467	MEAN	955	AC-FT	691184				

13056500 HENRYS FORK NEAR REXBURG
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	789	1340	1320	1660	1330	2220	3710	6620	2170	1660	1080	1080
2	761	1320	1330	1720	1440	2120	3850	6370	1850	1510	1100	1150
3	835	1300	1340	1800	1500	2090	3980	6260	1780	1210	1070	1200
4	963	1260	1350	1720	1480	2030	4430	6470	2620	953	978	1150
5	988	1100	1280	1770	1450	2030	4580	6440	3260	856	982	1140
6	1100	1220	1270	1820	1400	2010	5750	6060	3220	940	1050	1050
7	1090	1370	1230	1880	1450	1910	5760	6550	2930	1180	936	1110
8	1120	1220	1200	1800	1500	1820	6230	7890	2530	1350	955	1180
9	1150	1300	1290	1750	1550	1680	6140	7940	2100	1420	940	1390
10	1250	1400	1370	1720	1480	1690	5650	8140	1710	1350	908	1540
11	1280	1280	1440	1680	1460	1790	5480	7580	1470	1290	933	1570
12	1350	1300	1400	1670	1440	1710	5960	7140	1300	1520	971	1640
13	1350	1350	1460	1660	1430	1520	6870	7110	1130	1830	1160	1630
14	1390	1300	1550	1620	1410	1430	8230	6280	986	1850	1180	1710
15	1390	1240	1600	1630	1470	1430	9360	5380	933	1720	1210	1820
16	1470	1160	1660	1400	1510	1490	10200	4950	1040	1760	1110	1800
17	1400	1120	1720	1180	1550	1680	10400	4820	999	1870	1120	1850
18	1460	1200	1650	1280	1670	1680	10100	4750	1030	1730	1040	1800
19	1460	1250	1700	1400	1670	1720	9360	4580	980	1630	1120	1730
20	1450	1280	1660	1550	1570	1720	8780	4260	976	1650	1100	1820
21	1480	1330	1620	1500	1650	1620	8750	4070	783	1720	1090	1860
22	1360	1370	1680	1450	1680	1750	9300	4210	778	2050	1080	1840
23	1440	1380	1740	1370	1600	2120	10200	4880	1070	2240	1050	1810
24	1380	1300	1680	1420	1580	2380	9640	5250	1710	2090	1120	1580
25	1050	1350	1730	1460	1750	2450	8550	4400	2400	1930	1140	1520
26	950	1380	1800	1480	2080	2420	7460	3550	2600	1780	1170	1600
27	980	1340	1780	1520	2360	2480	7030	2820	2690	1680	1090	1510
28	1180	1300	1800	1260	2530	2700	7170	2650	2680	1460	1120	1510
29	1250	1370	1860	---	2440	2860	7370	2720	2320	1330	1040	1580
30	1200	1350	1780	---	2420	3360	7380	2560	2070	1330	1020	1610
31	---	1320	1700	---	2370	---	7120	---	1890	1180	---	1600
TOTAL	36316	40100	47990	44170	52220	59910	224790	162700	56005	48069	31863	47380
MEAN	1211	1294	1548	1578	1685	1997	7251	5423	1807	1551	1062	1528
MAX	1480	1400	1860	1880	2530	3360	10400	8140	3260	2240	1210	1860
MIN	761	1100	1200	1180	1330	1430	3710	2560	778	856	908	1050
AC-FT	72033	79538	95188	87611	103578	118831	445871	322715	111086	95345	63200	93978
IRRIGATION YEAR 1993			TOTAL	851513	MEAN	2333	AC-FT	1688976				

13057132 GREAT WESTERN CANAL SPILLBACK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
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	206	149	212	169	123
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	231	152	203	163	124
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	243	155	163	164	125
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	196	171	134	166	129
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	162	180	154	168	130
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	158	216	173	168	157
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	153	230	175	165	171
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154	222	179	155	172
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	131	209	182	152	177
10	0.0	0.0	0.0	0.0	0.0	0.0	169	121	201	195	149	205
11	0.0	0.0	0.0	0.0	0.0	0.0	361	123	197	177	149	229
12	0.0	0.0	0.0	0.0	0.0	0.0	360	118	191	205	153	229
13	0.0	0.0	0.0	0.0	0.0	0.0	367	116	190	219	151	229
14	0.0	0.0	0.0	0.0	0.0	0.0	382	119	189	212	151	227
15	0.0	0.0	0.0	0.0	0.0	0.0	401	119	192	210	148	227
16	0.0	0.0	0.0	0.0	0.0	0.0	392	131	203	199	147	229
17	0.0	0.0	0.0	0.0	0.0	0.0	235	165	204	192	128	227
18	0.0	0.0	0.0	0.0	0.0	0.0	194	190	211	194	112	225
19	0.0	0.0	0.0	0.0	0.0	0.0	199	199	212	186	109	225
20	0.0	0.0	0.0	0.0	0.0	0.0	193	195	207	182	119	222
21	0.0	0.0	0.0	0.0	0.0	0.0	188	161	205	174	102	221
22	0.0	0.0	0.0	0.0	0.0	0.0	187	123	205	174	90	221
23	0.0	0.0	0.0	0.0	0.0	0.0	183	122	211	180	88	222
24	0.0	0.0	0.0	0.0	0.0	0.0	181	128	230	182	88	223
25	0.0	0.0	0.0	0.0	0.0	0.0	178	139	234	173	88	217
26	0.0	0.0	0.0	0.0	0.0	0.0	165	136	242	168	87	214
27	0.0	0.0	0.0	0.0	0.0	0.0	196	116	253	169	98	220
28	0.0	0.0	0.0	0.0	0.0	0.0	252	126	246	182	115	229
29	0.0	0.0	0.0	---	0.0	0.0	222	148	237	189	121	227
30	0.0	0.0	0.0	---	0.0	0.0	194	141	229	187	122	247
31	---	0.0	0.0	---	0.0	---	201	---	215	186	---	255
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	5400	4570	6388	5710	3985	6278
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	174	152	206	184	133	203
MAX	0.0	0.0	0.0	0.0	0.0	0.0	401	243	253	219	169	255
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	116	149	134	87	123
AC-FT	0	0	0	0	0	0	10711	9065	12671	11326	7904	12452
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
AC-FT												

13057155 SNAKE RIVER NEAR IDAHO FALLS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2070	2370	2100	2360	2060	3310	4590	16100	6640	6080	5890	2910
2	2160	2450	2100	2350	2110	3280	4790	17500	6860	5370	5790	3070
3	2070	1570	1980	2400	2160	3050	4970	18800	6820	4480	5930	3130
4	2100	1590	1900	2480	2190	3000	5290	19800	7640	4300	5810	3180
5	2170	1670	1850	2510	2200	3020	6110	20300	9000	4700	5760	3010
6	2180	1680	1890	2520	2250	3010	7160	20900	9600	5080	5790	3150
7	2180	1690	1900	2470	2220	2950	7460	20000	9570	5460	5630	3040
8	2310	1760	1910	2270	2290	2890	7920	20700	8790	6050	4980	3050
9	2390	2350	1900	2130	2400	2730	7940	21700	7090	6560	4420	3230
10	2380	2460	1910	2210	2360	2750	7520	21200	6000	6270	4110	3440
11	2520	2390	1900	2260	2360	2930	7010	20200	5770	5700	4110	3560
12	2470	2270	1890	2230	2330	2910	7090	18700	5510	5980	4280	3620
13	2520	2160	1870	2280	2350	2690	7720	18300	5180	6520	4250	3600
14	2470	2180	2080	2230	2350	2650	8820	18100	5500	6750	4440	3360
15	2470	2100	2110	2100	2330	2610	10200	17000	5890	6560	4190	3460
16	2470	2190	2090	2000	2480	2730	11400	15800	6160	6180	3990	3480
17	2470	2170	2010	1900	2530	2770	12200	14700	6300	5830	4030	3110
18	2440	2200	2070	1980	2610	2830	12400	15400	6730	5960	4050	3060
19	2430	2300	2100	2000	2700	2590	11800	15500	6930	5760	4050	2900
20	2350	2400	2090	2170	2630	2650	10800	14300	6690	5560	4060	2700
21	2400	2000	2150	2130	2720	2410	10100	13500	6630	5380	3850	2780
22	2500	2170	2220	2120	2690	2440	10400	12900	6630	5480	3690	2830
23	2370	2090	2200	2100	2630	2860	11200	13200	7290	5790	3610	2820
24	2050	2100	2200	2080	2730	3140	11300	14700	8620	5700	3640	2630
25	1770	2100	2250	2060	2990	3170	10300	15300	9320	5160	3780	2440
26	1630	2090	2200	2060	3410	3290	9410	13400	9660	4890	3350	2490
27	1500	2100	2200	2090	3590	3160	8460	10100	9650	5100	3280	2470
28	1690	2120	2190	2110	3810	3370	8460	6930	9180	6230	3110	2510
29	2000	2180	2180	---	3650	3610	9900	5650	8670	6600	3020	2500
30	2110	2110	2310	---	3670	3990	12200	5740	8080	6550	2920	2800
31	---	2090	2400	---	3560	---	14600	---	7050	6330	---	2860
TOTAL	66640	65100	64150	61600	82360	88790	279520	476420	229450	178360	129810	93190
MEAN	2221	2100	2069	2200	2657	2960	9017	15881	7402	5754	4327	3006
MAX	2520	2460	2400	2520	3810	3990	14600	21700	9660	6750	5930	3620
MIN	1500	1570	1850	1900	2060	2410	4590	5650	5180	4300	2920	2440
AC-FT	132180	129126	127242	122184	163361	176115	554428	944979	455114	353777	257478	184842
IRRIGATION YEAR 1993			TOTAL	1815390	MEAN	4974	AC-FT	3600826				

13057940 WILLOW CREEK BELOW TEX CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	20	18	21	19	23	116	548	369	136	74	43	37
2	18	18	20	18	22	123	525	352	132	70	42	37
3	16	18	19	18	23	120	501	409	141	66	41	38
4	14	16	20	19	22	113	747	555	184	64	40	38
5	14	17	21	20	21	135	723	436	196	86	42	38
6	15	19	19	19	20	129	706	490	173	81	41	40
7	16	21	17	18	21	115	1230	581	144	71	39	45
8	16	21	20	18	22	111	1350	577	130	78	39	49
9	15	21	22	20	21	144	1100	481	121	79	37	52
10	14	20	22	20	22	155	1060	407	113	69	36	54
11	15	20	22	20	22	137	1120	392	105	82	34	53
12	15	19	21	20	22	126	1200	385	98	101	33	51
13	15	18	19	21	23	123	1280	346	88	103	33	52
14	16	18	22	20	24	124	1300	317	87	86	34	53
15	16	17	22	19	25	126	1240	291	86	71	34	57
16	17	19	21	17	29	134	1260	285	85	65	35	66
17	17	22	20	16	35	146	1220	275	84	64	38	65
18	18	21	21	20	43	179	1020	289	80	61	43	59
19	18	22	21	23	50	205	912	254	77	57	52	54
20	18	22	21	23	57	188	852	230	73	53	51	51
21	17	21	21	23	52	186	950	215	71	60	47	49
22	18	21	20	22	51	245	1090	214	77	69	44	48
23	18	20	20	21	51	296	831	206	88	64	42	47
24	17	19	19	21	70	268	696	190	118	59	42	46
25	17	19	19	22	104	249	617	180	128	54	41	48
26	18	19	19	23	128	240	564	174	139	53	40	47
27	18	19	20	23	152	307	521	165	144	50	39	46
28	18	20	19	24	142	362	483	161	117	47	38	46
29	17	21	18	---	152	431	458	152	97	46	38	46
30	18	20	19	---	144	569	419	141	88	44	38	43
31	---	20	20	---	125	---	391	---	80	44	---	43
TOTAL	500	606	625	567	1718	5902	26914	9519	3480	2071	1196	1498
MEAN	17	20	20	20	55	197	868	317	112	67	40	48
MAX	20	22	22	24	152	569	1350	581	196	103	52	66
MIN	14	16	17	16	20	111	391	141	71	44	33	37
AC-FT	992	1202	1240	1125	3408	11707	53384	18881	6903	4108	2372	2971
IRRIGATION YEAR 1993			TOTAL	54596	MEAN	150	AC-FT	108291				

13058000 WILLOW CREEK NEAR RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	55	0.0	0.0	0.0	0.0	0.0	0.0	480	175	84	384	616
2	1.4	0.0	0.0	0.0	0.0	0.0	0.0	420	175	83	592	612
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	350	175	84	670	607
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	350	175	83	662	603
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	350	175	83	657	601
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	400	175	82	653	598
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	510	175	82	648	342
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	580	175	82	644	74
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	580	150	82	640	34
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	580	125	81	636	35
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	530	125	81	633	35
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	480	115	81	629	35
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	480	105	81	622	57
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	420	88	80	618	102
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	370	86	80	615	103
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	330	86	80	608	103
17	0.0	0.0	0.0	0.0	0.0	0.0	45	310	86	80	605	104
18	0.0	0.0	0.0	0.0	0.0	0.0	79	230	86	80	601	104
19	0.0	0.0	0.0	0.0	0.0	0.0	71	170	86	80	598	105
20	0.0	0.0	0.0	0.0	0.0	0.0	73	170	86	79	591	106
21	0.0	0.0	0.0	0.0	0.0	0.0	247	170	86	79	588	106
22	0.0	0.0	0.0	0.0	0.0	0.0	522	170	86	79	585	211
23	0.0	0.0	0.0	0.0	0.0	0.0	577	170	86	79	581	258
24	0.0	0.0	0.0	0.0	0.0	0.0	575	170	87	79	578	257
25	0.0	0.0	0.0	0.0	0.0	0.0	598	170	86	78	573	258
26	0.0	0.0	0.0	0.0	0.0	0.0	637	170	85	78	570	155
27	0.0	0.0	0.0	0.0	0.0	0.0	637	170	85	78	567	200
28	0.0	0.0	0.0	0.0	0.0	0.0	580	177	84	78	565	259
29	0.0	0.0	0.0	---	0.0	0.0	520	177	84	78	774	259
30	0.0	0.0	0.0	---	0.0	0.0	520	175	84	100	721	259
31	---	0.0	0.0	---	0.0	---	500	---	84	233	---	87
TOTAL	56	0.0	0.0	0.0	0.0	0.0	6181	9809	3561	2667	18408	7285
MEAN	1.9	0.0	0.0	0.0	0.0	0.0	199	327	115	86	614	235
MAX	55	0.0	0.0	0.0	0.0	0.0	637	580	175	233	774	616
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170	84	78	384	34
AC-FT	112	0	0	0	0	0	12260	19456	7063	5290	36512	14450
IRRIGATION YEAR 1993			TOTAL	47967	MEAN	131	AC-FT	95143				

13058510 SAND CREEK ABOVE WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
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	291	665	326	333	357
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	303	629	314	337	368
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	304	646	317	342	368
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	304	632	399	343	369
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	304	627	427	340	370
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	293	640	408	341	345
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	290	621	403	340	327
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	292	567	434	339	302
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	292	538	425	338	286
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	293	528	393	355	276
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	294	549	407	376	260
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	295	553	394	373	242
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296	547	379	373	225
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	292	567	380	374	198
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	331	577	386	374	190
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	432	584	380	372	191
17	0.0	0.0	0.0	0.0	0.0	0.0	79	486	583	360	397	177
18	0.0	0.0	0.0	0.0	0.0	0.0	105	499	603	352	417	168
19	0.0	0.0	0.0	0.0	0.0	0.0	122	541	613	349	416	168
20	0.0	0.0	0.0	0.0	0.0	0.0	146	571	592	351	416	168
21	0.0	0.0	0.0	0.0	0.0	0.0	138	605	603	337	401	161
22	0.0	0.0	0.0	0.0	0.0	0.0	119	619	611	339	393	139
23	0.0	0.0	0.0	0.0	0.0	0.0	138	687	605	338	391	133
24	0.0	0.0	0.0	0.0	0.0	0.0	156	701	520	322	393	133
25	0.0	0.0	0.0	0.0	0.0	0.0	176	696	456	310	392	134
26	0.0	0.0	0.0	0.0	0.0	0.0	219	621	432	314	394	134
27	0.0	0.0	0.0	0.0	0.0	0.0	261	619	398	374	386	126
28	0.0	0.0	0.0	0.0	0.0	0.0	281	623	387	387	375	120
29	0.0	0.0	0.0	---	0.0	0.0	277	632	375	349	374	119
30	0.0	0.0	0.0	---	0.0	0.0	276	678	356	334	367	119
31	---	0.0	0.0	---	0.0	---	281	---	321	349	---	103
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	2774	13484	16925	11337	11162	6776
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	89	449	546	366	372	219
MAX	0.0	0.0	0.0	0.0	0.0	0.0	281	701	665	434	417	370
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	290	321	310	333	103
AC-FT	0	0	0	0	0	0	5502	26746	33571	22487	22140	13440
IRRIGATION YEAR 1993			TOTAL	62458	MEAN	171	AC-FT	123885				

13058520 WILLOW CREEK FLOODWAY NEAR UCON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	15	0.0	0.0	0.0	0.0	0.0	0.0	147	0.0	0.0	287	276
2	14	0.0	0.0	0.0	0.0	0.0	0.0	79	0.0	0.0	405	270
3	2.0	0.0	0.0	0.0	0.0	0.0	0.0	92	0.0	0.0	505	267
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110	0.0	0.0	499	264
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	158	0.0	0.0	480	266
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	284	0.0	0.0	455	295
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	392	5.8	0.0	435	211
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	396	0.0	0.0	396	35
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	406	0.0	0.0	395	0.9
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	417	0.0	0.0	375	3.4
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	403	0.0	16	345	26
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	334	0.0	26	351	48
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	337	0.0	42	354	30
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	311	0.0	69	343	83
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	127	0.0	79	329	67
16	0.0	0.0	0.0	0.0	0.0	0.0	3.6	31	0.0	67	326	35
17	0.0	0.0	0.0	0.0	0.0	0.0	26	24	0.0	60	305	29
18	0.0	0.0	0.0	0.0	0.0	0.0	28	23	0.0	60	292	51
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	61	295	49
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61	292	33
21	0.0	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	61	295	39
22	0.0	0.0	0.0	0.0	0.0	0.0	129	0.0	0.0	61	293	97
23	0.0	0.0	0.0	0.0	0.0	0.0	187	0.0	0.0	60	293	176
24	0.0	0.0	0.0	0.0	0.0	0.0	148	0.0	0.0	61	284	176
25	0.0	0.0	0.0	0.0	0.0	0.0	141	0.0	0.0	57	271	176
26	0.0	0.0	0.0	0.0	0.0	0.0	175	0.0	0.0	55	256	124
27	0.0	0.0	0.0	0.0	0.0	0.0	213	0.0	0.0	53	243	98
28	0.0	0.0	0.0	0.0	0.0	0.0	192	0.0	0.0	81	241	211
29	0.0	0.0	0.0	---	0.0	0.0	157	0.0	0.0	83	326	217
30	0.0	0.0	0.0	---	0.0	0.0	213	0.0	0.0	82	385	202
31	---	0.0	0.0	---	0.0	---	204	---	0.0	141	---	121
TOTAL	31	0.0	0.0	0.0	0.0	0.0	1854	4074	5.8	1336	10351	3976
MEAN	1.0	0.0	0.0	0.0	0.0	0.0	60	136	0.2	43	345	128
MAX	15	0.0	0.0	0.0	0.0	0.0	213	417	5.8	141	505	295
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	241	0.9
AC-FT	61	0	0	0	0	0	3677	8080	12	2650	20531	7887
IRRIGATION YEAR 1993												
TOTAL												
AC-FT												

13058530 WILLOW CREEK BELOW FLOODWAY NEAR UCON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
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	97	177	159	81	66
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99	176	159	81	67
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99	176	159	81	66
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100	175	160	80	63
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99	176	160	81	60
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78	175	150	87	61
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56	174	143	91	62
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56	172	142	92	42
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44	149	142	91	29
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38	148	141	93	45
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38	149	128	94	42
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38	146	116	92	35
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38	143	101	92	38
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49	143	74	92	43
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78	155	62	92	43
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99	162	62	91	43
17	0.0	0.0	0.0	0.0	0.0	0.0	16	99	162	62	85	42
18	0.0	0.0	0.0	0.0	0.0	0.0	41	110	160	62	61	40
19	0.0	0.0	0.0	0.0	0.0	0.0	42	118	161	62	55	40
20	0.0	0.0	0.0	0.0	0.0	0.0	47	113	159	62	60	40
21	0.0	0.0	0.0	0.0	0.0	0.0	42	119	158	63	60	40
22	0.0	0.0	0.0	0.0	0.0	0.0	34	134	158	63	61	40
23	0.0	0.0	0.0	0.0	0.0	0.0	34	133	158	64	60	36
24	0.0	0.0	0.0	0.0	0.0	0.0	35	141	160	64	60	33
25	0.0	0.0	0.0	0.0	0.0	0.0	49	147	159	64	61	33
26	0.0	0.0	0.0	0.0	0.0	0.0	73	152	159	64	61	33
27	0.0	0.0	0.0	0.0	0.0	0.0	82	153	158	75	62	32
28	0.0	0.0	0.0	0.0	0.0	0.0	83	153	158	82	61	32
29	0.0	0.0	0.0	---	---	---	81	156	158	81	61	32
30	0.0	0.0	0.0	---	---	---	81	177	158	81	72	32
31	---	0.0	0.0	---	0.0	---	84	---	159	82	---	32
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	824	3011	4981	3089	2291	1342
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	27	100	161	100	76	43
MAX	0.0	0.0	0.0	0.0	0.0	0.0	84	177	177	160	94	67
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38	143	62	55	29
AC-FT	0	0	0	0	0	0	1634	5972	9880	6127	4544	2662
IRRIGATION YEAR 1993			TOTAL	15538	MEAN	43	AC-FT	30819				

13060000 SNAKE RIVER NEAR SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2000	2510	2200	2510	2180	3380	4480	14200	5340	5520	5540	2910
2	2080	2650	2190	2470	2190	3160	4650	15700	5700	4840	5470	3100
3	1960	1700	2080	2500	2220	3160	4860	17300	5590	3840	5730	3040
4	2070	1700	2020	2600	2270	3060	5040	18200	6340	3490	5690	3180
5	2020	1730	1990	2660	2234	3010	5690	18900	7460	3900	5540	3010
6	2080	1780	1980	2670	2410	3190	6760	19800	7940	4320	5620	3160
7	2150	1780	1990	2660	2330	3180	6850	19100	7950	4670	5460	3260
8	2110	1900	2020	2450	2400	2910	7160	18900	7590	5280	4760	3110
9	2200	2540	2020	2340	2550	2820	7210	21100	6240	5710	4340	3240
10	2260	2660	2010	2320	2450	2740	6980	20600	5040	5560	4030	3390
11	2280	2530	2000	2470	2440	2770	6570	19500	4840	4940	3890	3610
12	2340	2360	1990	2360	2390	3060	6530	17700	4620	5250	4010	3640
13	2360	2250	1980	2400	2350	2900	7010	16900	4250	5790	4110	3740
14	2410	2290	2130	2360	2330	2720	7840	16900	4410	6160	4190	3520
15	2400	2260	2220	2270	2300	2590	8870	15400	4960	5990	3970	3560
16	2400	2280	2220	2140	2460	2610	10000	14000	5410	5740	3870	3620
17	2480	2270	2140	2110	2600	2670	10800	12700	5350	5270	3830	3330
18	2380	2280	2190	2100	2690	2790	11100	12700	5620	5400	3940	3280
19	2480	2430	2200	2080	2670	2650	10600	13700	6050	5240	3770	3170
20	2490	2640	2210	2280	2700	2590	9510	12300	5750	5010	3980	2960
21	2320	2230	2270	2250	2630	2530	8730	11400	5690	4900	3810	2950
22	2480	2360	2310	2230	2770	2420	9450	10800	5730	4940	3620	2940
23	2390	2270	2300	2210	2780	2580	10100	10800	6290	5240	3520	3090
24	2320	2230	2310	2220	2600	3130	10400	12000	7550	5220	3430	2950
25	1870	2210	2350	2110	2780	3300	9350	13300	8140	4740	3550	2750
26	1790	2200	2330	2170	3140	3310	8420	11600	8430	4440	3250	2630
27	1610	2210	2310	2180	3420	3260	7590	8630	8460	4530	3130	2560
28	1990	2250	2300	2200	3570	3360	7390	5950	8090	5540	2870	2730
29	2230	2350	2290	---	3660	3550	8350	4680	7660	5980	2920	2890
30	2420	2270	2420	---	3530	3930	10300	4590	7200	6030	2930	3140
31	---	2200	2560	---	3480	---	12800	---	6530	5860	---	3410
TOTAL	66370	69320	67530	65320	82524	89330	251390	429350	196220	159340	124770	97870
MEAN	2212	2236	2178	2333	2662	2978	8109	14312	6330	5140	4159	3157
MAX	2490	2660	2560	2670	3660	3930	12800	21100	8460	6160	5730	3740
MIN	1610	1700	1980	2080	2180	2420	4480	4590	4250	3490	2870	2560
AC-FT	131645	137496	133946	129562	163686	177186	498632	851616	389202	316051	247481	194125
IRRIGATION YEAR 1993			TOTAL	1699334	MEAN	4656	AC-FT	3370629				

13062500 SNAKE RIVER AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1840	2140	2020	1520	1620	2940	3310	11000	2020	2790	3110	912
2	1860	2030	2120	1680	1600	2770	3660	12300	2530	2330	2960	888
3	1930	1700	1720	1660	1780	2730	3840	14300	2400	1390	3120	964
4	1920	1380	1780	1590	1810	2640	4010	15500	2960	801	3160	1030
5	1900	1500	1700	1620	1880	2590	4670	16700	4100	877	2950	991
6	1930	1600	1600	1590	1890	2670	5750	18600	4720	1350	3050	1010
7	2000	1650	1400	1700	1990	2740	6030	18500	4850	1720	3030	1260
8	2010	1700	1270	1800	1960	2520	6250	18300	4630	2130	2620	1230
9	2040	2000	1400	1870	2030	2460	6570	20300	3520	2660	2120	1400
10	2100	2350	1500	1900	2090	2370	6390	20700	2270	2900	1860	1480
11	2160	2450	1600	1950	2070	2330	5820	19500	1790	2510	1580	1690
12	2200	2500	1610	2000	2020	2560	5300	17100	1610	2600	1590	1780
13	2200	2350	1580	1900	1960	2550	5500	15700	1290	3130	1820	2020
14	2260	2300	1480	1910	2060	2380	6020	15500	1130	3720	1810	2070
15	2250	2150	1500	1880	2250	2220	7050	13600	1500	3760	1850	2040
16	2250	1900	1620	1920	2480	2190	8200	11900	1780	3570	1660	2230
17	2300	2000	1800	1750	2580	2270	9060	10400	1970	3220	1620	2050
18	2280	1900	1780	1600	2660	2320	9360	10000	2070	3120	1670	1880
19	2280	1800	1900	1710	2780	2360	8900	11200	2580	3110	1590	1870
20	2290	1700	1850	1820	2620	2180	7740	9710	2320	2750	1780	1970
21	2200	1820	2000	1890	2550	2240	6810	8740	2340	2640	1750	2140
22	2310	1830	2100	1830	2540	2090	7150	7990	2330	2630	1780	2150
23	2260	1900	2000	1900	2450	2140	7740	7900	2620	2850	1680	2250
24	2180	1950	1980	1800	2330	2570	8310	8890	3880	2970	1440	2190
25	1840	2000	1960	1830	2350	2810	7430	10300	4810	2670	1460	2040
26	1980	1930	1850	1860	2630	2770	6340	9280	5250	2190	1420	1950
27	2100	2030	1760	1840	2910	2810	5240	6410	5580	2240	1240	1960
28	2140	2000	1790	1700	3040	2550	4510	3770	5220	2740	1080	2040
29	2300	2180	1770	---	3140	2520	5120	2010	4940	3350	980	2100
30	2130	2080	1650	---	3040	2810	6920	1490	4380	3470	943	2270
31	---	1900	1560	---	3000	---	9210	---	3790	3360	---	2590
TOTAL	63440	60720	53650	50020	72110	75100	198210	367590	97180	81548	58723	54445
MEAN	2115	1959	1731	1786	2326	2503	6394	12253	3135	2631	1957	1756
MAX	2310	2500	2120	2000	3140	2940	9360	20700	5580	3760	3160	2590
MIN	1840	1380	1270	1520	1600	2090	3310	1490	1130	801	943	888
AC-FT	125833	120438	106415	99215	143030	148961	393150	729115	192757	161750	116477	107992
IRRIGATION YEAR 1993			TOTAL	1232736	MEAN	3377	AC-FT	2445131				

13069500 SNAKE RIVER NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1630	1950	1840	1480	1510	2800	2970	10300	1620	3100	3120	800
2	1790	1800	1570	1520	1480	2700	3400	11300	2290	2360	2880	740
3	1680	1500	1580	1510	1620	2600	3600	13000	2230	1470	2990	876
4	1750	1220	1640	1460	1660	2420	3800	14200	2740	724	3100	928
5	1740	1380	1570	1480	1740	2350	4360	15400	4050	676	2930	995
6	1780	1450	1460	1460	1760	2470	5500	16800	5080	1220	3050	969
7	1850	1540	1230	1560	1830	2530	6260	17200	5210	1730	3080	1320
8	1860	1550	1110	1670	1830	2400	6360	16900	4960	2130	2740	1350
9	1930	1710	1250	1740	1930	2320	6660	18100	3860	2730	2090	1490
10	1960	2170	1360	1770	2000	2270	6560	18900	2390	2980	1790	1510
11	1990	2280	1430	1810	1960	2240	6050	18200	1660	2710	1450	1710
12	2030	2290	1480	1830	1890	2340	5190	16700	1510	2670	1420	1900
13	2060	2090	1440	1800	1820	2430	5390	15400	1180	3300	1670	2080
14	2080	2110	1360	1800	1960	2250	6000	15200	948	3980	1700	2200
15	2080	1920	1380	1730	2020	2100	7090	13700	1140	4030	1890	2180
16	2080	1720	1440	1790	2290	2010	8240	12200	1480	3770	1690	2660
17	2140	1800	1700	1500	2440	2070	9280	10800	1730	3320	1660	2560
18	2100	1780	1640	1430	2500	2150	9570	10300	1850	3170	1740	2380
19	2150	1640	1780	1530	2640	2210	9280	11400	2460	3120	1750	2380
20	2170	1540	1740	1700	2480	1960	8230	10200	2300	2740	1850	2410
21	2140	1700	1820	1750	2410	2030	7210	9150	2130	2690	1870	2590
22	2180	1710	1910	1720	2440	1900	7440	8430	2100	2730	1900	2620
23	2100	1740	1900	1770	2310	1940	8070	8160	2420	2900	1690	2570
24	1960	1800	1820	1690	2200	2310	8680	8920	3940	3100	1460	2650
25	1630	1860	1810	1720	2220	2600	7830	10500	5260	2830	1390	2530
26	1800	1790	1680	1720	2500	2610	6600	10000	5940	2270	1390	2380
27	1900	1900	1600	1690	2760	2690	5430	7300	6300	2150	1120	2310
28	2020	1830	1600	1540	2920	2480	4450	4610	5940	2410	1010	2300
29	2100	2030	1620	---	3020	2320	4710	2250	5400	3210	848	2420
30	1850	1830	1590	---	2950	2590	4660	1390	4790	3480	780	2470
31	---	1700	1520	---	2880	---	8490	---	4130	3390	---	2600
TOTAL	58530	55330	49270	46170	67970	70090	197360	356910	99038	83090	58048	60878
MEAN	1951	1785	1589	1649	2193	2336	6366	11897	3195	2680	1935	1964
MAX	2180	2290	1970	1830	3020	2800	9570	18900	6300	4030	3120	2660
MIN	1630	1220	1110	1430	1480	1900	2970	1390	948	676	780	740
AC-FT	116094	109747	97727	91578	134819	139024	391464	707931	196442	164809	115138	120752
IRRIGATION YEAR 1993			TOTAL	1202684	MEAN	3295	AC-FT	2385523				

13075500 PORTNEUF RIVER AT POCATELLO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	117	162	148	152	153	492	441	386	165	97	117	140
2	129	160	170	158	170	524	451	361	155	96	116	132
3	128	150	152	154	167	529	485	370	152	96	116	128
4	126	140	145	150	155	524	560	387	150	97	115	129
5	122	130	140	148	164	526	641	378	146	103	125	132
6	122	140	140	148	167	506	774	432	139	115	121	129
7	127	147	144	159	174	473	930	573	133	117	117	149
8	130	159	155	157	172	448	970	674	123	123	122	172
9	136	164	153	155	173	452	915	711	120	122	108	183
10	137	172	155	167	179	452	825	648	107	126	111	188
11	163	170	157	166	183	439	790	589	99	172	106	187
12	157	160	153	163	186	428	835	564	93	146	95	193
13	167	152	152	176	180	411	929	528	91	143	49	194
14	165	147	152	171	182	392	1020	508	88	129	35	197
15	163	162	162	172	194	386	1030	479	91	125	33	197
16	163	158	160	167	223	377	1040	410	100	127	92	218
17	163	152	158	150	316	390	1070	363	102	128	118	217
18	162	160	157	163	430	410	1070	346	81	124	183	215
19	161	168	157	194	466	426	1050	321	43	125	136	212
20	168	149	157	193	465	406	1010	308	18	130	121	205
21	166	163	157	192	501	390	1020	293	17	175	169	202
22	168	177	167	184	505	403	1000	275	73	158	123	204
23	174	175	161	180	505	424	894	261	98	160	142	208
24	161	162	160	180	505	436	813	253	109	148	165	214
25	145	150	163	184	543	429	730	249	101	131	159	214
26	147	142	158	174	589	409	666	224	137	133	175	212
27	151	171	153	159	613	411	637	199	138	135	157	213
28	160	172	150	150	583	414	616	200	135	132	122	216
29	162	171	160	---	553	408	532	195	122	132	126	215
30	158	162	157	---	560	427	455	174	111	132	135	213
31	---	153	148	---	513	---	416	---	102	124	---	210
TOTAL	4498	4900	4801	4666	10469	13142	24615	11659	3339	4001	3609	5838
MEAN	150	158	155	167	338	438	794	389	108	129	120	188
MAX	174	177	170	194	613	529	1070	711	165	175	183	218
MIN	117	130	140	148	153	377	416	174	17	96	33	128
AC-FT	8922	9719	9523	9255	20765	26067	48824	23126	6623	7936	7158	11580
IRRIGATION YEAR 1993			TOTAL	95537	MEAN	262	AC-FT	189497				

13075983 SPRING CREEK AT SHEEPSKIN ROAD
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	323	316	329	304	301	315	295	297	307	311	343	332
2	326	324	326	305	300	318	297	301	303	315	342	341
3	322	327	325	303	302	314	304	310	305	317	342	350
4	321	322	324	302	300	315	309	317	314	309	342	351
5	320	322	324	303	301	318	312	327	323	313	339	350
6	317	321	323	303	303	315	315	337	321	315	339	346
7	319	320	324	303	307	312	311	342	317	321	334	346
8	319	320	327	304	303	314	309	345	309	325	330	347
9	319	324	325	305	303	313	307	346	298	329	337	343
10	317	326	322	303	304	311	306	349	298	326	340	343
11	315	324	320	301	303	310	308	345	309	342	333	344
12	317	322	321	299	302	309	306	341	311	344	336	346
13	319	317	322	299	304	307	316	340	296	341	335	350
14	321	321	323	299	301	302	306	344	289	334	341	353
15	323	321	319	301	310	304	302	335	294	334	335	359
16	324	319	321	302	332	304	315	326	298	334	339	340
17	323	320	322	300	364	305	311	330	295	337	338	333
18	323	319	320	302	359	303	310	330	299	339	339	331
19	323	316	316	307	337	300	310	320	304	330	337	327
20	324	317	315	309	328	301	313	319	293	332	338	327
21	323	316	317	303	321	300	305	323	292	343	335	331
22	325	317	315	300	321	302	306	324	297	339	340	334
23	327	317	312	303	320	298	312	331	312	341	337	334
24	322	317	316	303	320	301	311	319	321	342	336	333
25	321	317	314	298	324	301	304	329	330	341	335	332
26	318	320	312	300	323	299	295	329	335	337	338	336
27	318	321	310	302	319	296	296	320	338	332	340	334
28	320	322	308	303	317	295	292	323	334	337	330	340
29	318	327	308	---	317	294	299	305	328	338	329	341
30	318	324	307	---	317	297	305	310	320	341	328	340
31	---	329	305	---	315	---	309	---	310	342	---	340
TOTAL	9625	9945	9872	8466	9778	9173	9496	9814	9600	10281	10107	10554
MEAN												
MAX	321	321	318	302	315	306	306	327	310	332	337	340
MIN	327	329	329	309	364	318	316	349	338	344	343	359
AC-FT	19091	19726	19581	16792	19395	18195	18835	19466	19042	20392	20047	20934
IRRIGATION YEAR 1993			TOTAL	116711	MEAN	320	AC-FT	231496				

13077000 SNAKE RIVER AT NEELEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	329	343	307	316	312	720	4600	13600	12300	14100	9830	6760
2	328	352	312	366	305	1220	4760	11300	11800	13800	9800	6660
3	331	354	937	323	303	1210	5080	11000	11700	12200	9700	6670
4	333	356	1430	321	297	1210	5790	9960	11700	11500	9790	6700
5	328	349	1410	323	283	1210	5760	9280	12400	12600	9780	6710
6	342	345	1380	320	280	1210	5730	15800	12900	13700	9780	6670
7	339	345	1380	321	280	1200	5710	18900	12800	13600	9850	6690
8	343	351	1400	324	294	1200	5180	19000	12700	13600	9850	6420
9	340	355	1400	324	299	1220	4430	19600	12900	13700	9820	5340
10	341	351	1400	324	301	1190	3870	19900	14400	13400	9760	3580
11	341	345	1400	324	300	1180	5150	20500	13600	12200	9690	2560
12	339	350	1410	324	301	1190	7400	21000	13100	11300	9670	1790
13	345	350	1380	324	301	1190	8310	20900	13000	10400	9800	1300
14	347	350	483	324	304	1190	8520	21000	13500	9090	8990	1300
15	337	350	312	324	308	1190	9310	18900	13700	9760	8320	1300
16	334	749	311	324	311	1370	9700	14400	13700	10300	8140	1300
17	334	1330	311	324	326	1570	10200	14500	13600	10200	7960	1310
18	338	1500	311	307	320	1560	12300	14700	13700	10200	8010	1310
19	338	1470	312	313	305	1570	13300	13400	13600	10200	7570	1290
20	341	1490	342	308	303	2060	13400	13000	13500	10200	7280	1280
21	341	819	311	308	303	2670	12900	12600	13400	10200	7350	1290
22	348	345	314	308	305	2950	12600	11800	13100	10100	7390	1560
23	345	341	310	308	304	3190	11800	11900	12800	10100	7160	2200
24	345	336	309	308	310	3200	11100	11500	12000	9840	6930	2430
25	345	336	311	310	317	3130	10800	10800	11400	9850	6850	2210
26	346	336	311	309	316	3120	10400	10000	11000	10100	6820	1780
27	348	341	311	311	319	3110	10200	10700	11000	10300	6810	1310
28	349	336	310	313	318	3310	11200	11600	10900	10300	6840	1310
29	349	341	310	---	319	3770	13800	12800	11000	10300	7200	1310
30	350	324	311	---	320	4410	14300	13200	12100	10000	6860	1310
31	---	307	311	---	319	---	14400	---	13700	9840	---	1310
TOTAL	10214	15947	21347	8933	9483	58520	282000	437540	393000	346980	253600	94960
MEAN	340	514	689	319	306	1951	9097	14585	12677	11193	8453	3063
MAX	350	1500	1430	366	326	4410	14400	21000	14400	14100	9850	6760
MIN	328	307	307	307	280	720	3870	9280	10900	9090	6810	1280
AC-FT	20259	31631	42342	17719	18810	116074	559347	867861	779516	688235	503016	188353

IRRIGATION YEAR 1993 TOTAL 1932524 MEAN 5295 AC-FT 3833161

13081500 SNAKE RIVER NEAR MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	570	477	404	485	494	606	2790	11500	8700	11200	7870	5910
2	558	481	432	481	470	753	2720	8750	8460	11000	7730	5620
3	406	935	677	485	466	597	2750	8090	8790	10200	7570	5310
4	405	920	1600	501	510	611	3960	7940	8660	10100	7640	5140
5	411	565	1610	500	535	620	4440	7530	8770	11500	7700	5170
6	401	450	1600	483	531	623	4370	11600	9050	11900	7680	5180
7	459	438	1600	481	526	625	4370	17600	9170	11700	7730	5280
8	443	424	1600	476	537	632	3780	17800	9060	11900	7850	5110
9	455	443	1370	478	546	665	3640	18200	9010	11600	7810	4560
10	400	410	1370	490	540	655	4370	18400	10700	11400	7620	4000
11	404	396	1450	484	549	664	5160	18500	10400	11000	7520	3650
12	424	395	1400	488	525	670	5850	19200	10300	9370	7650	3610
13	419	399	1430	486	525	661	6460	18900	10800	9260	7150	3500
14	460	402	1020	487	532	683	6580	18500	11200	8020	6690	3360
15	432	393	458	447	553	664	6550	17400	11300	8230	6400	2800
16	395	881	447	585	562	658	6690	12100	11100	8760	6380	2210
17	385	1510	450	554	561	643	7010	9840	11000	8370	6530	2240
18	389	1610	453	530	672	799	8590	10400	11100	8070	6480	2740
19	397	1520	459	562	603	830	10600	10800	11100	7850	6210	3530
20	467	1520	468	584	606	1460	10900	10300	11200	7930	6040	3900
21	398	1080	476	588	590	1930	10700	9660	11200	8040	5850	4680
22	503	455	788	606	580	2500	10000	8400	11300	8030	5610	2420
23	440	413	584	559	587	2550	9140	8520	11000	8150	5580	2190
24	429	391	483	547	583	2150	8480	8270	10400	8260	5660	2830
25	429	388	478	517	576	1790	8080	7860	10200	8160	5830	2770
26	451	390	479	487	571	1710	7930	7620	10400	8020	5790	1880
27	612	395	483	493	581	1650	8010	7520	10000	7900	5710	1540
28	369	390	486	494	582	1810	9250	8290	9800	7930	5730	1600
29	368	398	493	---	595	2240	11200	8800	10200	8100	5840	1600
30	476	411	487	---	593	2780	10200	8970	10700	8000	5990	1520
31	---	405	486	---	575	---	11400	---	11300	7890	---	1460
TOTAL	13155	19685	26021	14358	17256	35229	215970	357260	316370	287840	201840	107310
MEAN	439	635	839	513	557	1174	6967	11909	10205	9285	6728	3462
MAX	612	1610	1610	606	672	2780	11400	19200	11300	11900	7870	5910
MIN	368	388	404	447	466	597	2720	7520	8460	7850	5580	1460
AC-FT	26093	39045	51613	28479	34227	69877	428377	708625	627520	570931	400350	212849
IRRIGATION YEAR 1993												
TOTAL	1612294	MEAN	4417	AC-FT	3197985							

13088000 SNAKE RIVER AT MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	216	399	863	736	794	683	219	3506	216	1648	221	221
2	216	691	783	470	495	839	219	1897	218	1768	221	221
3	173	1459	644	236	276	710	217	244	214	1888	221	221
4	213	535	1046	471	274	712	219	493	218	1657	221	228
5	213	231	1601	625	268	720	220	759	220	2243	221	224
6	211	848	1941	626	267	720	219	3617	221	2627	221	227
7	216	1265	1941	626	267	703	218	9530	222	2655	221	221
8	215	215	1791	624	268	721	218	12310	223	2655	221	221
9	214	217	1741	598	266	720	218	12760	225	2656	221	223
10	218	1231	1681	616	466	877	216	13270	833	2655	222	227
11	218	787	1462	627	887	821	216	12660	2028	2655	221	224
12	220	216	1342	632	1069	649	214	12970	1660	1986	221	223
13	218	216	1371	507	777	462	216	13500	1650	1644	221	223
14	218	1257	1241	432	664	589	216	12640	1653	806	221	223
15	218	1125	784	432	660	777	216	11220	1654	220	221	228
16	218	624	650	432	797	487	216	7130	1655	223	221	237
17	244	2596	635	431	1326	232	216	2803	1655	223	221	234
18	480	222	623	432	1555	230	447	3341	1655	223	221	278
19	944	218	441	551	1037	232	3060	3970	1659	223	221	274
20	685	218	232	636	759	232	3386	3231	1655	222	221	1297
21	238	233	234	666	778	235	3336	2406	1653	222	221	3728
22	220	1418	449	683	829	223	2402	1179	1653	226	221	1013
23	221	1051	613	993	846	218	1806	551	1653	229	223	259
24	701	731	616	481	792	218	461	582	1663	224	221	223
25	1051	257	617	907	796	218	241	637	1650	222	221	833
26	874	245	624	302	902	218	226	263	1650	223	218	251
27	595	258	616	333	864	218	223	263	1660	223	221	228
28	448	259	616	632	822	218	346	234	1660	221	221	223
29	380	481	617	---	765	218	2946	216	1659	221	221	223
30	520	713	624	---	733	219	3086	216	1648	221	221	223
31	---	479	631	---	732	---	2686	---	1368	221	---	239
TOTAL	11016	20695	29070	15737	22031	14319	28345	148398	37651	33330	6630	13118
MEAN	367	668	938	562	711	477	914	4947	1215	1075	221	423
MAX	1051	2596	1941	993	1555	877	3386	13500	2028	2656	223	3728
MIN	173	215	232	236	266	218	214	216	214	220	218	221
AC-FT	21850	41049	57660	31214	43698	28402	56222	294347	74681	66110	13151	26020
IRRIGATION YEAR 1993			TOTAL	380340	MEAN	1042	AC-FT	754404				

RESERVOIR CONTENT RECORDS

RESERVOIRS

<u>Name</u>	<u>Page</u>
Jackson Lake	J- 5
Palisades	J- 6
Henrys Lake	J- 7
Island Park	J- 8
Grassy Lake	J- 9
Ririe	J- 10
American Falls	J- 11
Lake Walcott	J- 12
Milner	J- 13

13010500 JACKSON LAKE NEAR MORAN, WYOMING
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	121800	125100	139300	154000	165400	179000	204700	555600	803600	843200	747300	633700
2	122200	125400	140100	154400	166200	179600	205800	568300	807100	841400	742600	631300
3	122400	125700	140300	154800	166200	180000	208800	581700	813200	840100	738100	629900
4	122600	125900	141200	155000	166400	181200	213000	591500	817000	839300	733200	629400
5	122600	126100	141400	155200	166200	182100	215400	601400	821500	838000	729000	628700
6	122600	126300	141600	155400	166900	182500	219200	614600	825100	836800	724500	628400
7	122900	126700	141600	155600	166900	182700	222600	625100	827600	835300	719800	628400
8	123100	127400	142400	155900	167300	183300	225100	634900	829900	832700	715400	627700
9	123700	128400	142900	156300	167700	184900	227500	644600	832200	831200	711000	627000
10	123900	128900	143700	157300	167700	184900	230600	653000	834800	828900	706300	626500
11	124100	129400	143900	157900	167900	186500	235300	663900	837300	830400	702200	626300
12	123900	129800	144000	158000	168100	186700	242600	673600	839600	827600	697200	626000
13	124100	130300	145000	158600	168100	187300	252800	681400	842100	824800	691900	626300
14	124200	130500	145400	158600	168900	187700	265600	689000	843400	821800	687500	627000
15	124100	130600	146000	158800	170000	188100	280700	699700	846000	818200	683600	627700
16	124200	130800	146500	159200	170400	188900	296100	708300	846500	814700	679900	628400
17	124400	131000	146700	159200	171000	189300	312500	716600	846700	811200	676300	628400
18	124600	131400	147300	160000	171600	191400	328400	724500	847200	807900	673100	628200
19	124800	132000	147900	161300	172000	191600	344700	732700	847200	804600	669500	628000
20	124800	132700	148500	161900	173000	191800	363500	741100	847700	800800	666000	628000
21	124900	134000	149000	162100	173200	192200	384900	749500	847700	797000	662700	627700
22	124900	134600	149800	162800	173400	193800	407200	758500	847700	792800	659500	627500
23	125000	134800	150400	164200	173400	194600	420700	765700	848000	788500	656400	627500
24	124800	135200	150800	164400	174000	195800	433800	770700	848000	784000	654000	627000
25	124600	135600	151300	164800	174500	196400	447800	775000	848800	780000	650800	627000
26	124400	135900	151700	164800	174900	198200	464200	779200	848800	775400	647700	626800
27	124600	136100	152300	165200	175700	198600	480700	784500	848500	770700	645000	626500
28	124400	136900	152500	165400	176100	199600	497600	790500	847200	766000	642400	626000
29	124400	137600	153400	---	177100	201900	513100	795500	846200	761200	639800	625600
30	124800	138400	153600	---	177600	202700	527700	799600	845400	756500	637100	625100
31	---	139000	153800	---	178000	---	541700	---	844200	752000	---	624800
MAX	125000	139000	153800	165400	178000	202700	541700	799600	848800	843200	747300	633700
MIN	121800	125100	139300	154000	165400	179000	204700	555600	803600	752000	637100	624800
CHNG		14200	14800	11600	12600	24700	339000	257900	44600	-92200	-114900	-12300

13032450 PALISADES RESERVOIR NEAR IRWIN, IDAHO
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	143900	192100	233000	269000	299600	360400	505500	1204200	1207100	1045200	1000500	926600
2	145900	193800	234400	270300	300500	364500	513700	1205500	1203400	1044300	995800	925200
3	147900	195300	235600	271400	301100	368100	521900	1208100	1203100	1042500	991100	923700
4	149800	196100	236600	272300	302500	372500	534500	1207100	1202400	1038300	986000	921000
5	151600	196700	237600	273100	303400	376300	546600	1201800	1200300	1034800	981000	917500
6	153500	197600	238500	273900	304000	380400	559900	1202400	1196300	1030900	976400	914600
7	155300	198300	239600	275000	305600	384100	574200	1203900	1191300	1027500	972300	912400
8	157300	199700	240600	276100	306500	388000	586400	1202400	1187900	1023400	969900	911000
9	159500	201600	242200	277400	307700	392300	596900	1199700	1184200	1019600	967000	910000
10	161200	203200	243200	279000	308700	396400	607500	1197900	1179100	1016500	964600	908700
11	163000	204900	244700	280400	309800	400200	619700	1198900	1174300	1015300	961700	907400
12	164400	206500	245900	281700	310700	403800	635600	1202100	1168700	1014700	958400	906300
13	166100	207900	246700	283000	311600	407200	656200	1203600	1161500	1013200	955600	905800
14	167700	208800	247700	284200	313000	410700	681400	1203700	1152600	1012400	953400	906300
15	169500	210100	249300	285100	314400	414200	710000	1204100	1143200	1012300	951100	907000
16	171100	211100	250700	286000	316000	418100	742100	1206700	1134400	1012600	948400	908400
17	172700	212200	252100	286600	318600	422500	774300	1206700	1125400	1012700	946300	909600
18	174200	213600	253300	287700	320600	428000	807600	1204400	1115600	1013000	945000	910900
19	176000	214600	254300	289500	322400	433100	841500	1203100	1105200	1012700	943700	912300
20	177700	215600	255900	290800	324600	437600	877800	1202900	1094700	1013500	941700	913800
21	179300	217200	257100	291800	326600	442400	918400	1203900	1084700	1015700	940600	915200
22	180700	218700	258600	292900	328500	448100	963000	1207300	1074700	1017600	938900	916400
23	182300	220100	260000	294100	330500	453900	1001800	1207500	1066000	1019400	937200	917700
24	183700	221700	261000	295400	333100	459500	1034400	1203100	1059400	1021700	935600	918800
25	185000	222900	262400	296500	335800	464700	1062500	1197300	1054000	1023900	934500	919800
26	185800	223800	263600	297400	338900	469700	1092500	1194700	1052000	1024900	933400	920800
27	186600	225400	264700	298300	341800	475600	1123200	1197600	1051800	1022400	932200	921900
28	187900	226600	265500	298900	345200	482100	1152400	1203600	1050200	1018400	930800	922700
29	189400	228500	266600	---	349100	489700	1175400	1208100	1047300	1013900	929600	923700
30	190400	230000	267400	---	353000	497600	1191000	1209600	1045600	1009600	928000	924900
31	---	231600	268200	---	356500	---	1200300	---	1045500	1005100	---	926200
MAX	190400	231600	268200	298900	356500	497600	1200300	1209600	1207100	1045200	1000500	926600
MIN	143900	192100	233000	269000	299600	360400	505500	1194700	1045500	1005100	928000	905800
CHNG		41200	36600	30700	57600	141100	702700	9300	-164100	-40400	-77100	-1800

13039000 HENRYS LAKE NEAR LAKE, IDAHO
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	51430	53180	55960	58040	59890	62370	67050	79350	89600	90280	87660	85240
2	51430	53360	56190	58100	59950	62430	67420	79540	89670	90280	87470	85240
3	51490	53420	56250	58160	60010	62490	67670	80110	89740	90010	87400	85120
4	51540	53420	56310	58160	60010	62610	68160	80430	89880	89880	87340	85020
5	51600	53540	56430	58220	60070	62730	68660	81070	89940	89880	87280	84920
6	51660	53590	56610	58220	60070	62970	68900	81520	90080	89810	87210	85050
7	51900	53650	56670	58280	60130	63160	69090	82220	90150	89810	87010	85050
8	52130	53770	56730	58280	60130	63220	69460	82670	90220	89810	86880	85120
9	52250	53890	56790	58340	60190	63340	69650	83310	90280	89810	86820	85120
10	52250	54000	56850	58400	60250	63640	69960	84150	90350	89740	86620	85180
11	52310	54000	56910	58520	60310	63760	70080	84210	90420	89670	86560	85180
12	52360	54060	56970	58580	60370	63820	70200	84730	90490	89670	86430	85240
13	52420	54120	57030	58640	60490	63880	70390	84990	90010	89670	86300	85240
14	52480	54240	57090	58640	60550	63950	70700	85500	89810	89600	86110	85310
15	52480	54350	57120	58700	60610	64130	70820	86170	89740	89540	85910	85370
16	52540	54400	57210	58760	60670	64310	71010	86690	89400	89400	85760	85370
17	52600	54400	57150	58820	60730	64430	71810	86950	89330	89400	85630	85370
18	52660	54400	57150	59000	60730	64490	72120	87010	89130	89330	85500	85310
19	52660	54400	57150	59120	60790	64450	72490	87210	89060	89130	85440	85370
20	52720	54470	57390	59240	60850	64610	73180	87600	88990	89130	85370	85240
21	52770	54530	57510	59360	61030	64800	73810	87860	88990	89260	85370	85240
22	52890	54590	57620	59470	61150	65100	74400	87990	88990	89260	85310	85240
23	52950	54650	57620	59710	61210	65400	74800	88520	89200	89400	85240	85240
24	52950	54760	57680	59770	61270	65520	75380	88590	89740	89200	85180	85370
25	53010	54880	57740	59830	61390	65770	75700	88990	89880	88790	85180	85440
26	53010	54940	57800	59830	61640	66010	75950	89060	90280	88590	85120	85570
27	53010	55060	57860	59890	61820	66130	76390	89130	90560	88460	85180	85700
28	53070	55250	57860	59890	61880	66380	76890	89260	90620	88320	85180	85570
29	53070	55480	57920	---	62060	66500	77650	89400	90490	88060	85240	85310
30	53120	55660	57980	---	62120	66800	78280	89540	90420	87990	85240	85180
31	---	55840	58040	---	62180	---	78770	---	90350	87860	---	85180
MAX	53120	55840	58040	59890	62180	66800	78770	89540	90620	90280	87660	85700
MIN	51430	53180	55960	58040	59890	62370	67050	79350	88990	87860	85120	84920
CHNG		2720	2200	1850	2290	4620	11970	10770	810	-2490	-2620	-60

13042000 ISLAND PARK RESERVOIR NEAR ISLAND PARK, IDAHO
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	27400	41800	56000	68900	80000	92600	103100	136000	134200	125800	105900	101400
2	27900	42300	56600	69400	80300	93100	102900	136000	134500	124900	105700	101300
3	28400	42800	56900	69700	80400	93600	103600	136200	134500	124400	105500	101200
4	28900	43200	57300	70000	80900	94200	103800	136200	134700	124000	105100	101300
5	29400	43500	57800	70500	81200	94700	103800	136300	134800	123300	104900	101700
6	29900	44000	58100	70700	81500	95300	104000	137300	135000	122200	104600	102400
7	30400	44500	58400	71200	82000	95700	104300	137400	134800	121400	104300	103200
8	31000	45100	58900	71700	82500	96000	103800	136900	134700	120300	104000	103500
9	31600	45600	59400	72100	82900	96700	102800	136500	134600	119100	103800	104000
10	32000	46000	59800	72500	83200	97400	102700	136200	134500	118400	103500	104400
11	32500	46500	60200	72900	83500	97700	104000	135800	134400	117200	102900	104600
12	33000	46900	60700	73300	83900	98200	106100	135400	134200	116400	102800	105100
13	33500	47300	61100	73600	84200	98500	108300	135300	134000	115300	102300	105700
14	34000	47700	61500	74000	84700	98900	110500	135100	133900	114700	102100	106600
15	34500	48200	62000	74400	85100	99400	113000	135400	133700	113300	101900	106900
16	34900	48600	62300	74600	85300	100000	115000	135400	132500	112500	101900	107400
17	35400	49000	62700	75000	85900	100400	116800	135400	132000	111700	102100	107700
18	35900	49400	63100	75600	86200	101300	119100	135400	131300	111100	102300	107800
19	36400	49800	63600	76300	86500	101700	120800	135300	130400	110400	102400	107600
20	36900	50300	64200	76700	87100	102000	122700	135200	130100	109600	102500	107700
21	37400	50800	64600	77200	87400	102100	125600	135400	129200	109600	102400	107600
22	37900	51200	65200	77500	87800	102700	129600	135400	129000	109100	102400	107700
23	38300	51600	65500	77900	88100	103300	131900	134900	128600	108800	102300	108400
24	38700	52100	66000	78300	88600	103300	133000	134700	129000	108400	102100	108400
25	39200	52600	66400	78600	89100	103200	134500	134600	128500	107900	102100	108900
26	39600	53000	66800	79000	89800	103200	135400	134600	128100	107500	101900	109200
27	40000	53400	67100	79300	90200	103500	136100	134400	127600	107300	101800	109500
28	40500	53800	67600	79600	90700	103500	136500	134200	127300	107100	101700	109800
29	40800	54600	68000	---	91100	103700	136600	134200	126700	106700	101700	109900
30	41300	55000	68400	---	91600	103400	136200	134200	126700	106400	101400	110200
31	---	55400	68700	---	92100	---	136200	---	126300	106200	---	110500
MAX	41300	55400	68700	79600	92100	103700	136600	137400	135000	125800	105900	110500
MIN	27400	41800	56000	68900	80000	92600	102700	134200	126300	106200	101400	101200
CHNG		14100	13300	10900	12500	11300	32800	-2000	-7900	-20100	-4800	9100

13046500 GRASSY LAKE RESERVOIR
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	12206	12206	12511	12666	12903	13224	13798	15211	15294	13798	13677	13677
2	12206	12282	12511	12666	12982	13224	13798	15211	15294	13677	13677	13677
3	12206	12282	12511	12666	12982	13306	13798	15211	15294	13600	13677	13677
4	12206	12282	12511	12666	12982	13306	13878	15211	15294	13500	13677	13677
5	12206	12282	12511	12666	12982	13306	13878	15127	15294	13500	13677	13677
6	12206	12282	12511	12666	12982	13306	13958	15211	15294	13500	13677	13677
7	12206	12282	12511	12666	12982	13306	14039	15127	15294	13600	13677	13677
8	12206	12282	12511	12666	12982	13306	14039	15211	15294	13677	13677	13634
9	12206	12282	12511	12666	12982	13389	14039	15211	15211	13677	13677	13592
10	12206	12282	12511	12666	12982	13389	14121	15211	15211	13677	13677	13441
11	12206	12358	12511	12666	12982	13389	14121	15211	15211	13677	13677	13291
12	12206	12358	12511	12744	12982	13471	14121	15127	15211	13677	13677	13140
13	12206	12358	12511	12744	12982	13471	14121	15127	15211	13677	13677	12989
14	12206	12358	12511	12744	13063	13471	14121	15127	15211	13677	13677	12838
15	12206	12358	12588	12744	13063	13471	14121	15211	15211	13677	13677	12781
16	12206	12358	12588	12744	13063	13471	14203	15294	15211	13677	13677	12781
17	12206	12358	12588	12744	13143	13471	14203	15294	15211	13677	13677	12781
18	12206	12358	12588	12823	13143	13554	14285	15294	15211	13677	13677	12781
19	12206	12358	12588	12823	13143	13554	14368	15294	15130	13677	13677	12781
20	12206	12358	12588	12823	13143	13554	14451	15294	15042	13677	13677	12781
21	12206	12358	12588	12903	13143	13554	14619	15294	14958	13677	13677	12781
22	12206	12434	12588	12903	13143	13554	14789	15294	14875	13677	13677	12781
23	12206	12434	12666	12903	13143	13638	14875	15294	14789	13677	13677	12781
24	12206	12434	12666	12903	13143	13638	14958	15294	14704	13677	13677	12781
25	12206	12434	12666	12903	13224	13638	15042	15294	14535	13677	13677	12781
26	12206	12434	12666	12903	13224	13638	15127	15294	14451	13677	13677	12781
27	12206	12434	12666	12903	13224	13638	15127	15294	14368	13677	13677	12781
28	12206	12434	12666	12903	13224	13718	15127	15294	14285	13677	13677	12781
29	12206	12434	12666	---	13224	13718	15127	15294	14121	13677	13677	12781
30	12206	12434	12666	---	13224	13718	15127	15294	14039	13677	13677	12781
31	---	12434	12666	---	13224	---	15211	---	13878	13677	---	12781
MAX	12206	12434	12666	12903	13224	13718	15211	15294	15294	13798	13677	13677
MIN	12206	12206	12511	12666	12903	13224	13798	15127	13878	13500	13677	12781
CHNG		228	232	237	321	494	1493	83	-1416	-201	0	-896

13057950 RIRIE RESERVOIR NEAR RIRIE, IDAHO
CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	17470	18750	20140	21610	22950	26940	39640	80810	80940	80110	76870	43800
2	17470	18770	20190	21660	22970	27110	40740	80720	80840	80020	75790	42790
3	17500	18880	20240	21700	23010	27400	41840	80830	80810	79990	74650	41690
4	17610	18920	20290	21730	23040	27660	43320	81310	80810	79880	73450	40680
5	17660	18940	20340	21770	23080	27890	44910	81600	80810	79810	72220	39600
6	17690	18970	20370	21780	23120	28180	46560	81890	80810	79760	71070	38590
7	17770	19000	20430	21830	23180	28380	49030	82040	80800	79690	69870	38020
8	17850	19080	20460	21860	23250	28580	51890	82140	80740	79670	68660	38570
9	17940	19160	20540	21920	23290	28970	54060	82110	80650	79610	67530	38590
10	17950	19170	20570	22010	23310	29240	56210	81780	80590	79570	66390	38660
11	17980	19180	20660	22040	23360	29510	58540	81500	80500	79550	65270	38720
12	18020	19230	20680	22090	23390	29740	60970	81310	80410	79580	64070	38760
13	18030	19270	20710	22120	23410	29950	63640	81040	80330	79600	62930	38850
14	18070	19320	20760	22170	23500	30210	66310	80840	80290	79570	61850	38830
15	18130	19350	20830	22210	23600	30450	68810	80720	80260	79520	60780	38780
16	18220	19400	20890	22280	23620	30680	71500	80570	80230	79450	59610	38740
17	18240	19460	20940	22320	23780	30980	74000	80500	80150	79420	58490	38680
18	18280	19570	20980	22390	23900	31330	75930	80660	80050	79310	57540	38610
19	18340	19590	21020	22460	24030	31660	76760	80810	80000	79150	56510	38490
20	18390	19610	21080	22570	24150	32000	78520	80890	79970	79040	55480	38380
21	18410	19620	21140	22600	24290	32360	80020	81150	79940	79010	54430	38310
22	18480	19670	21200	22610	24410	32910	81180	81180	79850	78980	53410	38000
23	18530	19710	21250	22650	24550	33530	81790	81210	79840	78880	52380	37620
24	18540	19750	21280	22720	24690	34100	82120	81210	79840	78830	51410	37180
25	18570	19800	21330	22760	24920	34610	82240	81210	79960	78680	50410	36710
26	18600	19850	21400	22800	25170	35080	82240	81210	79990	78560	49400	36480
27	18630	19900	21430	22840	25480	35670	81910	81210	80060	78520	48390	36160
28	18660	19940	21460	22870	25760	36400	81570	81210	80170	78370	47420	35700
29	18690	19990	21520	---	26100	37410	81440	81170	80200	78230	46130	35330
30	18720	20040	21540	---	26370	38520	81280	81020	80200	78070	44860	34950
31	---	20090	21580	---	26620	---	81020	---	80200	77640	---	34800
MAX	18720	20090	21580	22870	26620	38520	82240	82140	80940	80110	76870	43800
MIN	17470	18750	20140	21610	22950	26940	39640	80500	79840	77640	44860	34800
CHNG		1370	1490	1290	3750	11900	42500	0	-820	-2560	-32780	-10060

13076500 AMERICAN FALLS RESERVOIR AT AMERICAN FALLS, IDAHO
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	242200	468600	712000	913200	1124600	1423700	1598300	1606900	1605900	1149200	810300	594300
2	249900	478300	721400	920000	1132800	1432400	1602300	1611500	1591300	1132800	801400	592700
3	257100	485200	729100	927100	1138600	1441000	1606900	1622100	1576800	1113600	792800	591100
4	263200	494200	733800	931300	1144400	1449200	1609200	1637200	1563300	1097700	785100	586300
5	268500	501400	738300	938600	1155000	1458400	1613200	1656300	1550900	1079000	776900	581600
6	273800	506500	744000	947200	1162200	1466000	1618400	1662700	1540700	1059600	769300	577000
7	279300	516300	749300	952800	1170100	1474200	1625800	1666200	1530000	1038600	759800	570600
8	285900	523100	754200	962800	1178100	1481900	1636700	1669100	1518400	1024000	751100	567100
9	293200	529200	759100	970500	1186200	1489300	1648800	1672000	1505100	1006700	742100	566400
10	300700	539100	763600	979200	1194600	1496700	1660400	1679000	1483000	994700	731600	568700
11	308900	547900	767600	986700	1202800	1504000	1670300	1678400	1464500	981400	719200	574400
12	316500	556400	771800	994300	1210900	1512900	1672600	1677800	1445000	969700	707400	579900
13	325500	564500	775900	1001400	1218900	1520600	1673800	1676100	1424900	962800	695800	586000
14	332800	573500	781600	1008000	1227100	1526200	1674300	1672000	1403400	958000	686600	596900
15	341700	581500	787800	1016000	1236200	1532800	1675500	1669100	1383100	949400	679900	603200
16	349700	588200	794000	1022200	1251300	1540200	1678400	1669700	1360300	943300	672400	614100
17	358000	596100	801400	1031300	1263900	1546900	1682500	1669100	1338300	940300	665700	619400
18	365100	603700	809100	1040400	1275200	1549700	1682500	1666200	1319000	932600	659400	627400
19	373400	611000	817000	1048200	1286000	1556500	1680100	1666800	1300900	924200	654300	635500
20	382200	618100	825400	1055000	1296300	1562700	1675500	1666800	1280400	915800	647100	644700
21	390800	624400	833700	1064600	1307100	1567200	1668500	1666200	1261400	906500	644700	653300
22	399900	631000	840900	1071500	1317900	1569400	1663300	1662100	1243300	898100	639000	660100
23	408800	638600	848900	1079900	1328400	1571700	1663900	1658100	1229100	889400	634500	666700
24	415500	646800	856600	1087900	1338300	1575600	1664500	1657500	1217000	878700	628300	672800
25	420800	654400	864400	1094000	1349300	1580700	1663300	1662700	1208100	871300	623700	679100
26	430000	661800	872100	1099600	1359300	1582900	1662100	1670800	1204100	862700	620400	683800
27	437200	670600	878300	1108200	1370900	1586900	1657500	1668500	1201200	852100	615800	691200
28	444200	677700	884400	1116400	1382600	1590900	1646500	1658700	1197200	840900	610200	697400
29	452400	685900	891800	---	1391600	1593200	1632700	1640700	1189900	832900	603200	703900
30	459600	694600	897700	---	1402800	1596000	1617400	1622900	1179900	824600	596000	710500
31	---	703000	906100	---	1414600	---	1609200	---	1165100	816600	---	717300
MAX	459600	703000	906100	1116400	1414600	1596000	1682500	1679000	1605900	1149200	810300	717300
MIN	242200	468600	712000	913200	1124600	1423700	1598300	1606900	1165100	816600	596000	566400
CHNG		243400	203100	210300	298200	181400	13200	13700	-457800	-348500	-220600	121300

13081000 LAKE WALCOTT NEAR MINIDOKA, IDAHO
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	40600	40100	37400	37300	38400	43300	85400	95200	95800	95400	94900	89500
2	40500	40300	37100	37500	38400	44600	87500	95800	94900	98300	94900	89700
3	41100	39400	37500	37600	38400	46900	89000	97300	93600	98200	95100	89800
4	40500	38700	36800	37500	38300	48200	91100	97500	93100	96500	95300	90500
5	40600	38700	36300	37600	38200	49400	92400	97500	92300	93800	95500	90500
6	40700	38900	35900	37500	38100	50900	94000	97700	93300	93900	95400	91200
7	39200	38800	35400	37500	38100	52400	95500	96400	92900	94100	95700	91200
8	38500	39000	35300	37600	37800	53800	97100	97300	94400	94100	95500	92400
9	40200	39400	35400	37600	37800	55300	98400	96400	95200	94700	95500	92400
10	39900	39200	35500	37700	38100	56300	95200	95400	95100	94600	95700	89900
11	40200	39600	36000	37700	38200	57600	92200	95100	96300	95700	95700	86400
12	40000	39600	36200	37900	38000	59100	91300	95100	94900	95900	95800	82100
13	40200	39600	36700	38000	38000	60600	91000	95100	94600	96000	97200	76900
14	39900	39600	36800	38100	38200	61600	90900	95100	92900	95200	98300	71700
15	39400	39900	36800	38100	38500	62700	91600	93700	92600	94000	98100	68300
16	39200	39200	36900	38300	39600	64300	93100	94200	93300	93600	97600	65700
17	39100	38500	36900	38300	41600	66400	94800	97000	93400	94200	97100	62900
18	39200	38000	37000	38300	42300	67800	96600	99200	94700	94600	96900	59500
19	39200	37600	37100	38600	42400	69200	96900	97900	95400	95700	96600	54000
20	39000	36900	37300	38500	42200	70400	96400	96600	95700	95800	95300	48100
21	39500	37100	37500	38300	42400	71600	95100	96500	95800	95300	95300	41900
22	39400	37000	37400	38300	42400	72400	95200	96400	95200	95700	95900	40200
23	39500	37000	37400	38300	42300	73200	96300	97000	96000	95300	96300	40400
24	39600	37000	37500	38200	42500	74900	97100	97700	97000	94000	95800	39600
25	39600	37000	37500	38300	42600	77300	97800	98100	96900	93400	94600	38600
26	40000	36900	37400	38400	42600	78600	97400	96500	96400	93600	94400	39100
27	39400	37000	37400	38300	42900	80400	97000	96000	96500	94400	93300	38800
28	39600	36700	37300	38400	42800	81500	94400	94100	95900	94700	92900	38500
29	39900	37500	37400	---	42200	82300	93200	94700	93900	96000	91800	38300
30	40000	37500	37300	---	42800	83500	96300	95700	92400	95300	90200	38500
31	---	37600	37100	---	42900	---	96500	---	93200	94900	---	37700
MAX	41100	40300	37500	38600	42900	83500	98400	99200	97000	98300	98300	92400
MIN	38500	36700	35300	37300	37800	43300	85400	93700	92300	93400	90200	37700
CHNG		-2400	-500	1300	4500	40600	13000	-800	-2500	1700	-4700	-52500

13087900 MILNER RESERVOIR AT MILNER, IDAHO
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	33100	34600	33400	33100	33500	33400	35300	38900	37900	39500	36900	36100
2	33300	34600	33100	33200	33600	33700	35300	37100	37000	39500	36900	36500
3	33700	33600	33300	33700	34100	33800	34200	37100	37000	38400	36600	36200
4	34000	34800	34700	34000	34400	33500	34800	37700	37000	37700	36600	35800
5	33800	35100	35000	33800	34100	33500	35900	37200	36900	38100	36700	35400
6	34100	34700	34600	33700	33900	33900	35300	38100	37400	38500	36800	35300
7	32200	33500	34200	33600	33900	34000	36500	42200	37600	38400	36900	35200
8	32600	34100	34200	33500	34300	33700	35700	42300	37800	39100	37200	35800
9	33600	34900	33800	33400	34400	33700	35200	42500	37600	39200	37300	35700
10	33600	33700	33600	33400	34500	33700	34900	42200	39300	39300	37200	35700
11	34300	33500	33600	33200	34400	33200	35200	42300	38700	39300	37100	35300
12	34600	34100	33900	33200	33700	33400	35700	42900	37500	37500	37200	35200
13	33600	34700	34200	33200	33400	34400	36500	42400	38200	37000	37000	34800
14	32300	33300	33900	33400	33400	34600	36300	42200	38600	36100	36600	34400
15	33300	32700	33200	33700	33900	34500	36200	41500	39000	36300	36000	34700
16	33700	33500	33100	33700	34700	33900	36300	38600	39000	37400	35700	34600
17	34400	32100	33000	34000	34600	33500	36300	38500	38700	37600	36200	34500
18	34700	32900	32700	34300	34000	32300	37500	38400	38900	37500	36600	34800
19	32400	33700	33100	34500	34000	34000	39000	38300	39100	37200	36600	36000
20	33600	34400	33700	34400	33900	34700	39000	38300	38900	36600	36100	36300
21	34500	33900	34400	34400	34400	34800	38300	38100	38900	36600	35800	35500
22	34200	32100	33900	34300	34400	34500	38000	37100	39100	36600	35400	33900
23	36100	31400	34400	33700	34100	35100	37300	37000	39200	37000	35000	33500
24	35600	31100	34300	33800	34300	34900	37600	37400	39000	36700	34800	33500
25	34700	31700	34200	33400	34000	34900	36400	37100	38700	37200	34500	34200
26	34200	32300	34000	33800	33700	34300	36700	36700	38800	37200	34900	34200
27	34100	33000	33800	34200	34100	34400	36200	36000	38900	37000	35000	33900
28	34100	33700	33700	34100	33800	34600	36700	36000	38100	36900	35100	34600
29	34200	33900	33700	---	33500	33700	38600	37000	37800	37100	35400	34400
30	34300	33600	33600	---	33900	35100	38100	37700	37800	37300	35600	34500
31	---	34000	33400	---	34100	---	38500	---	39000	37200	---	33800
MAX	36100	35100	35000	34500	34700	35100	39000	42900	39300	39500	37300	36500
MIN	32200	31100	32700	33100	33400	32300	34200	36000	36900	36100	34500	33500
CHNG		-300	-600	700	0	1000	3400	-800	1300	-1800	-1600	-1800

