

**WATER DISTRIBUTION
OF
BOISE RIVER
DISTRICT 63
2002**

REPORT ON
CANAL DELIVERIES FROM
BOISE RIVER
AND
DIFFERENT FEATURES AFFECTING THESE
DELIVERIES FOR THE IRRIGATION SEASON
OF 2002

(DATA FOR THIS REPORT GATHERED BY THE
WRITER WHILE ACTING IN THE CAPACITY OF
WATERMASTER OF THE BOISE RIVER.)

(COOPERATIVE DATA ALSO FURNISHED BY
THE UNITED STATES BUREAU OF RECLAMATION.)

BY
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WATERMASTER, BOISE RIVER

TABLE OF CONTENTS

	Page
Summary	1
Organization	4
Decrees	5
Classification of River	32
Drainage	33
Transfers	36
Flood Control	36
Canal Regulation	41
Storage	41
Miscellaneous	42
Appendix	A-1
Drain Discharge	A-2
Canal Diversions	A-22
Stream Flow Measuring Stations	A-85
Reservoirs	A-95

LIST OF CHARTS

Charts	Page
1. Stewart Decree	8
2. Intervenors	11
3. Decrees Grouped under Canal Headings	12
4. Stewart Decree Flows to Fill 60% 75% 100%	26
5. Bryan Decree Flows to Fill 60% 75% 100%	31
6. Drainage Water Distribution	35
7. Transfers	37
8. Storage Water Allocation	43
9. Storage Water Accounting	44
10. Storage Water Accounting	45
11. Storage Water Accounting	46
12. Acreage Under Canals	47

SUMMARY

The 2002 water year was a below normal one that proved to be barely adequate in terms runoff. Water year 2002 was below normal for the irrigators with below normal amounts of water for all uses in the valley. The system failed to fill and thanks to very good management through the 2002 season, the managers were able to keep water in their canals until the month of October.

There was about 1.53 million acre feet of run-off, which is a below normal year. Irrigators and water managers were very cautious and again practiced strict water management techniques to stretch their natural flow and storage water. There was approximately 222,433 acre feet left in the upper three storage reservoirs at the end of the 2002 season. This is a below average amount of carry-over. Irrigators and managers learned a lesson during the drought period and are becoming more and more efficient with their water even in years of plenty.

Because of the below average water year, the Boise River Water Bank was used by the irrigators, and was used to provide water for the salmon recovery effort. There was 2,317 acre feet sold through the bank, 2,317 acre feet were used for consumptive use. With the recent dry cycle, most storage holders are still being very conservative about placing water in the bank, opting to carry it over rather than being caught short the next year.

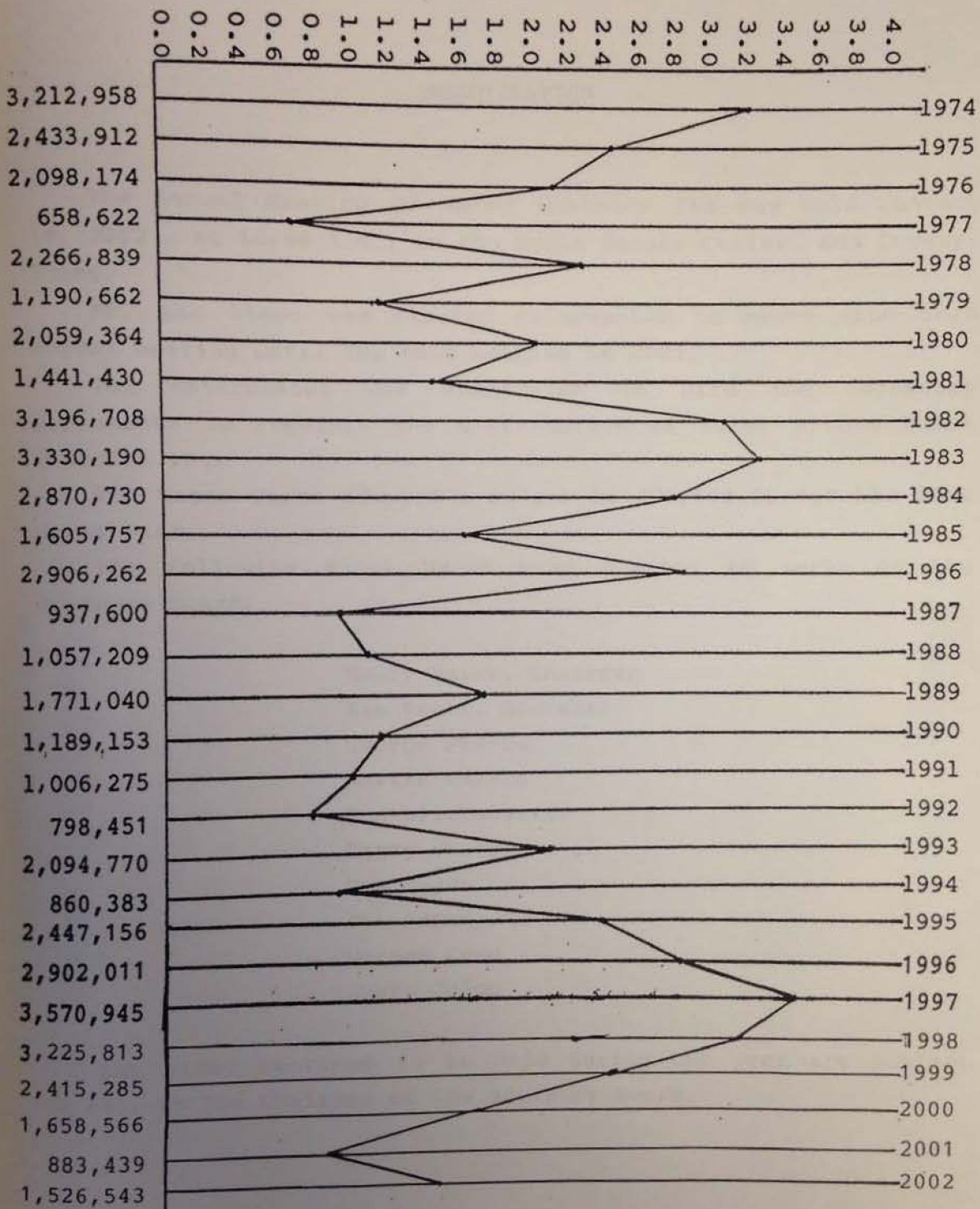
One other problem that occurs on the river is that there is some moderate flood control from time to time, this leads to some minor flooding due to the channel restrictions. The channel down at the Eagle Island split will not handle normal flood releases and there were several rather worried home owners and developers. More aggressive river maintenance must take

place if the river is to handle the flood control waters, once we again get back to normal water years.

All of the data presented in this report will be based on an Irrigation Year, that being from November 1st to October 31st. Only information concerning the Annual Water Users Meeting or budget matters will be based on a Calendar Year.

We take this opportunity to express our appreciation and gratitude for the assistance of the Department of Water Resources, the Central Snake Project Office of the Bureau of Reclamation and the United States Geological Survey.

RUNOFF IN MILLIONS OF ACRE-FEET



ORGANIZATION

The Annual Meeting of Water District #63 was held January 14, 2002 , at 10:30 A.M., in the Eagle Senior Center, Ada County, Idaho.

Mr. Lee Sisco was elected Watermaster to serve from this annual meeting until the next meeting in 2003.

The Watermaster was authorized to hire the necessary assistants to regulate the distribution of water within Water District #63.

The Water Users adopted a budget of \$71,092.00 for the 2002 water year.

The following Water Users were elected to serve on the Advisory Board:

Henry Weick, Chairman
Sam Rosti, Secretary
George Pierce
Martin Galvin
Ron Blickenstaff
Larry Story
Don Sayre
Jim Payne
Vernon Case
Jerry Gregg

Any other meetings to be held during the year are subject to call by the Chairman of the Advisory Board.

DECREEES

Stewart Decree:

The old water rights from the Boise River are included in the decree in the case of FARMERS COOPERATIVE DITCH COMPANY, a Corporation, vs. RIVERSIDE IRRIGATION DISTRICT, LTD., a Corporation, et al, signed by District Judge George H. Stewart, January 18, 1906, commonly referred to as the "Stewart Decree". This case was appealed to the Supreme Court and affirmed as to priorities and acreage, but remanded to the District Court for the sole and only purpose of determining the duty of water. In 1914 testimony was taken before the Court as to the duty of water and was transcribed, which consists of approximately 2,630 typewritten pages. The final decree of the Court as to the duty of water has never been entered. However, Judge E. L. Bryan, Judge of the District Court of the Seventh Judicial District of the State of Idaho, issued a continuing order on May 31, 1919, which is still in effect, providing for the distribution of waters of the Boise River in the following manner, to-wit:

"The various rights, as adjudicated in the so-called "Stewart Decree", shall receive 100 percent, until the natural flow of the waters of the Boise River shall decrease, until all the rights in said decree cannot receive 100 percent, at which time the various rights as adjudicated in the so-called "Stewart Decree" shall first be cut to 75 percent of the amount of water decreed by the "Stewart Decree" as the natural flow of the Boise River decreases, beginning with the latest right and proceeding to the earliest rights in the order fixed in said "Stewart Decree", and after all of the rights shall have been reduced to 75 percent of the amount fixed in the "Stewart Decree", should the natural flow of the waters in the Boise River decrease

below the amount necessary to supply said 75 percent of the water rights as decreed in said "Stewart Decree", then the various rights beginning with the latest and proceeding to the earliest, as aforesaid, shall be reduced to 60 percent of the amount specified in the "Stewart Decree", and 60 percent of the amount decreed in the "Stewart Decree" is hereby fixed and determined as the highest duty of water for year 1919.

Bryan Decree:

In the SEVENTH JUDICIAL DISTRICT of the State of Idaho, Judge E. L. Bryan signed a decree on February 14, 1929, in the case of PIONEER IRRIGATION DISTRICT vs. AMERICAN DITCH ASSOCIATION, et al, commonly referred to as the "Flood Water Suit", or "Bryan Decree". All rights decreed in this case are made subsequent to the "Stewart Decree. This case was appealed to the Supreme Court where it was upheld as to some of the rights involved but remanded to the District Court for retrial on the question of the duty of water and also for the purpose of determining certain other rights.

On January 30, 1932, Judge A. O. Sutton signed an order temporarily establishing the various rights in the "Flood Water Suit" and providing for a duty of water similar to the "Sliding Scale" in the Stewart Decree. On June 23, 1933, Judge Chas. E. Winstead of the THIRD JUDICIAL DISTRICT, sitting as Judge in the SEVENTH JUDICIAL DISTRICT for the State of Idaho, signed a continuing order making the order of Judge Sutton for 1932 effective for 1933 and continuing. This order has remained in effect since that time.

Chart #1 shows the condensed "Stewart Decree", listing right holders, priority dates and the amount decreed. Chart #2 shows the Intervenorers in the "Stewart Decree", showing the owner, priority date and amount decreed.

The Stewart and Bryan Decrees are also grouped under the canal name for ease in locating the current right owner, Chart #3.

Chart #4 shows the 60%, 75% and 100% flows required to satisfy the order of Judge Bryan for the Stewart Decree. Also, Chart #5 shows the same thing for the Bryan Decree.

STEWART DECREE

CHART NO. 1

BOISE RIVER

NUMBER	DATE	NAME	AMOUNT DECREED		DEPT. OF WATER ADMINISTRATION
			SEC. FT.	INCHES	
1	6-1-1864	THOMAS DAVIS	2.20	110	63-0120
2	6-1-1864	JACOBS CANAL CO.	20.00	1000	63-0123
3	6-1-1864	MIDDLETON MILL DITCH 11 20	12.80	640	63-0124
4	6-1-1864	THOMAS ANDREWS	3.30	165	63-0127
5	6-1-1864	CATLIN & MACE 2892	2.86	143	63-0132
6	6-1-1864	T. C. CATLIN	3.30	165	63-0134
7	6-1-1864	C. C. HAVIRD	3.30	165	63-0135
8	6-1-1864	PIONEER DIXIE DITCH CO.	20.00	1000	63-0136
9	9-1-1864	SIEBENBERG DITCH CO. 12 12	13.42	671	63-0138
10	6-1-1865	ALLEN V. WEBSTER	1.20	60	63-0139
11	6-1-1865	J. F. YARYAN 64	.66	33	63-0141
12	6-1-1865	GRAHAM & GILBERT	4.40	220	63-0144
13	6-1-1865	EUREKA WATER CO.	33.32	1666	63-0145
14	6-1-1865	NEW UNION DITCH CO.	13.76	688	63-0146
15	6-1-1865	BOISE VALLEY IRRIGATION DITCH CO. 49.5	54.58	2729	63-0147
16	6-1-1865	RIDENBAUGH & ROSSI	9.20	460	63-0148
17	6-1-1865	RIDENBAUGH & ROSSI (POWER)	265.80	13290	63-0149
18	6-1-1865	DENVER & IDAHO LAND CO.	.80	40	63-0150
19	6-1-1865	MARTHA BOWMAN	2.88	144	63-0151
20	6-1-1865	BIRD BOWMAN	6.40	320	63-0152
21	6-1-1865	G. W. GESS	2.90	145	63-0153
22	6-1-1865	ROBERT MCGUIRE	3.20	160	63-0154
23	6-1-1865	C. W. COOPER	3.20	160	63-0155
24	6-1-1865	J. W. ROLAND	2.40	120	63-0156
25	6-1-1865	DRAPER & WELLS	3.94	197	63-0157
26	6-1-1865	THOMAS J. PALMER	1.60	80	63-0158
27	6-1-1865	NOAH W. PALMER	1.58	79	63-0159
28	6-1-1865	JOHN N. TUCKER	7.00	350	63-0160
29	6-1-1865	THOMAS ANDREWS	6.00	300	63-0128
30	5-1-1866	J. PERRAULT & R. JOHNSON	50.00	2500	63-0161
31	6-1-1866	WILLIAM P. KENNEDY	2.60	130	63-0163
32	6-1-1866	MANVILLE & LEONARD	3.50	175	63-0164
33	6-1-1866	BOISE CITY CANAL CO.	38.06	1903	63-0165
34	7-3-1866	FRANKLIN DITCH CO.	15.40	770	63-0166
35	6-1-1867	CANYON COUNTY WATER CO.	75.80	3790	63-0168
36	6-1-1868	MARTHA E. MCCARTY	14.10	705	63-0169
37	6-1-1868	H. D. DORA GOODMAN	3.70	185	63-0170
38	6-1-1868	T. T. JOHNSON	3.20	160	63-0171
39	6-1-1868	ROSS, ALLEN, DILLEY & ROSS	8.54	427	63-0172
40	6-1-1868	S. S. GRAY	1.40	70	63-0173
41	6-1-1869	JOHN MAMMON	1.80	90	63-0174
42	6-1-1869	ISAAC BEDAL	1.60	80	63-0176
43	6-1-1869	FREDERICK ODE	3.60	180	63-0177
44	6-1-1869	PRIOR BURNETT	8.50	425	63-0178
45	6-1-1869	PIONEER DIXIE DITCH CO. 33.1	35.44	1772	63-0137

STEWART DECREE

CHART NO. 1

BOISE RIVER

NUMBER	DATE	NAME	AMOUNT DECREED		DEPT. OF WATER ADMINISTRATION
			SEC. FT.	INCHES	
1	6-1-1864	THOMAS DAVIS	2.20	110	63-0120
2	6-1-1864	JACOBS CANAL CO.	20.00	1000	63-0123
3	6-1-1864	MIDDLETON MILL DITCH 11 20	12.80	640	63-0124
4	6-1-1864	THOMAS ANDREWS	3.30	165	63-0127
5	6-1-1864	CATLIN & MACE 2692	2.86	143	63-0132
6	6-1-1864	T. C. CATLIN	3.30	165	63-0134
7	6-1-1864	C. C. HAVIRD	3.30	165	63-0135
8	9-1-1864	PIONEER DIXIE DITCH CO.	20.00	1000	63-0136
9	6-1-1865	SIEBENBERG DITCH CO. 12.20	13.42	671	63-0138
10	6-1-1865	ALLEN V. WEBSTER	1.20	60	63-0139
11	6-1-1865	J. F. YARYAN 64	.66	33	63-0141
12	6-1-1865	GRAHAM & GILBERT	4.40	220	63-0144
13	6-1-1865	EUREKA WATER CO.	33.32	1666	63-0145
14	6-1-1865	NEW UNION DITCH CO.	13.76	688	63-0146
15	6-1-1865	BOISE VALLEY IRRIGATION DITCH CO. 42.5	54.58	2729	63-0147
16	6-1-1865	RIDENBAUGH & ROSSI	9.20	460	63-0148
17	6-1-1865	RIDENBAUGH & ROSSI (POWER)	265.80	13290	63-0149
18	6-1-1865	DENVER & IDAHO LAND CO.	.80	40	63-0150
19	6-1-1865	MARTHA BOWMAN	2.88	144	63-0151
20	6-1-1865	BIRD BOWMAN	6.40	320	63-0152
21	6-1-1865	G. W. GESS	2.90	145	63-0153
22	6-1-1865	ROBERT MCGUIRE	3.20	160	63-0154
23	6-1-1865	C. W. COOPER	3.20	160	63-0155
24	6-1-1865	J. W. ROLAND	2.40	120	63-0156
25	6-1-1865	DRAPER & WELLS	3.94	197	63-0157
26	6-1-1865	THOMAS J. PALMER	1.60	80	63-0158
27	6-1-1865	NOAH W. PALMER	1.58	79	63-0159
28	6-1-1865	J. N. TUCKER	7.00	350	63-0160
29	6-1-1865	THOMAS ANDREWS	6.00	300	63-0128
30	6-1-1865	J. PERRAULT & R. JOHNSON	50.00	2500	63-0161
31	5-1-1866	WILLIAM P. KENNEDY	2.60	130	63-0163
32	6-1-1866	MANVILLE & LEONARD	3.50	175	63-0164
33	6-1-1866	BOISE CITY CANAL CO.	38.06	1903	63-0165
34	7-3-1866	FRANKLIN DITCH CO.	15.40	770	63-0166
35	6-1-1867	CANYON COUNTY WATER CO.	75.80	3790	63-0168
36	6-1-1868	MARTHA E. MCCARTY	14.10	705	63-0169
37	6-1-1868	H. D. & DORA GOODMAN	3.70	185	63-0170
38	6-1-1868	T. T. JOHNSON	3.20	160	63-0171
39	6-1-1868	ROSS, ALLEN, DILLEY & ROSS	8.54	427	63-0172
40	6-1-1868	S. S. GRAY	1.40	70	63-0173
41	6-1-1869	JOHN MAMMON	1.80	90	63-0174
42	6-1-1869	ISAAC BEDAL	1.60	80	63-0176
43	6-1-1869	FREDERICK ODE	3.60	180	63-0177
44	6-1-1869	PRIOR BURNETT	8.50	425	63-0178
45	6-1-1869	PIONEER DIXIE DITCH CO. 33.1	35.44	1772	63-0137

STEWART DECREE

CHART NO. 1

BOISE RIVER

NUMBER	DATE	NAME	AMOUNT DECREED		DEPT. OF WATER ADMINISTRATION
			SEC. FT.	INCHES	
46	6-1-1869	MASON CREEK DITCH CO.	37.20	1860	63-0179
47	6-1-1869	T. W. BOONE	3.50	175	63-0180
48	6-1-1870	W. J. HAMMING	2.60	130	63-0182
49	6-1-1870	PIONEER CANAL	25.72	1286	63-0183
50	6-1-1870	BARBER LUMBER CO.	2.24	112	63-0184
51	6-1-1870	THOMAS ANDREWS	1.30	65	63-0129
52	6-1-1871	CATLIN & MACE	7.86	393	63-0133
53	6-1-1871	PETER MEEVES	1.80	90	63-0185
54	6-1-1871	MIDDLETON MILL DITCH CO.	33.70	1685	63-0125
55	6-1-1872	J. F. YARYAN	.70	35	63-0142
56	6-1-1872	J. F. YARYAN	1.40	70	63-0143
57	6-1-1872	MARY C. DAVIS	4.40	220	63-0186
58	6-1-1872	EDWARD N. HART	3.30	165	63-0187
59	6-1-1874	T. W. BOONE	2.20	110	63-0181
60	6-1-1875	FARMERS COOPERATIVE DITCH CO.	10.00	500	63-0188
61	6-1-1876	EDWARD & MARY CLARK	2.30	115	63-0192
62	6-1-1876	JOHN CECIL	.44	22	63-0193
63	6-1-1877	THOMAS AIKENS	5.20	260	63-0194
64	6-1-1877	W. H. CONWAY	.90	45	63-0196
65	6-1-1877	MIDDLETON WATER CO.	114.08	5704	63-0198
66	7-1-1877	PERRAULT & JOHNSON (POWER)	200.00	10000	63-0162
67	5-1-1878	NAMPA MERIDIAN IRRIGATION DISTRICT	170.00	8500	63-0199
68	6-1-1878	JOHN MAMMON	4.20	210	63-0175
69	6-1-1878	JULIA MAMMON	3.36	168	63-0201
70	6-1-1878	CHARLES ALLEN	8.80	440	63-0202
71	6-1-1878	R. H. STOCKTON	4.40	220	63-0203
72	6-1-1879	NEW DRY CREEK DITCH CO.	31.32	1566	63-0205
73	6-1-1879	D. MUMFORD	4.00	200	63-0208
74	6-1-1880	SMITH STOCKTON	1.76	88	63-0209
75	7-1-1880	ISHAM JOPLIN	2.40	120	63-0210
76	10-20-1880	JOSEPH GOBLE	.90	45	63-0211
77	10-29-1880	FRANKLIN DITCH CO.	27.60	1380	63-0167
78	6-1-1882	ALLEN V. WEBSTER	.90	45	63-0140
79	6-1-1882	SUSIE CAMPBELL	.60	30	63-0212
80	6-1-1882	J. T. BARBER	1.60	80	63-0213
81	6-1-1882	SONORA JOPLIN	3.40	170	63-0214
82	6-1-1882	S. W. HUTCHINSON	.44	22	63-0217
83	6-1-1882	JOHNSON	.44	22	63-0218
84	6-1-1882	ANDREW J. JOPLIN	2.86	143	63-0219
85	6-1-1882	JAMES L. GRAHAM	2.20	110	63-0220
86	6-1-1883	FARMERS COOPERATIVE DITCH CO.	20.00	1000	63-0189
87	6-1-1883	FRANCIS M. JOPLIN	.90	45	63-0221
88	6-1-1883	W. A. BLACK	12.00	600	63-0222
89	11-9-1883	EUREKA DITCH CO. NO. 2	21.70	1085	63-0223
90	6-1-1884	PIONEER IRRIGATION DISTRICT	53.10	2655	63-0371

STEWART DECREE

CHART NO. 1

BOISE RIVER

NUMBER	DATE	NAME	AMOUNT DECREED		DEPT. OF WATER ADMINISTRATION
			SEC. FT.	INCHES	
91	6-1-1884	RIVERSIDE IRRIGATION DISTRICT	20.00	1000	63-0226
92	10-17-1884	SETTLERS CANAL CO.	99.06	4953	63-0230
93	6-1-1886	NEW DRY CREEK DITCH	15.22	761	63-0206
94	6-1-1886	THOMAS DAVIS	13.40	670	63-0121
95	1-23-1887	WM. C., L. & E. YOUNG	4.00	200	63-0232
96	10-1-1887	AMERICAN DITCH ASSOCIATION	47.80	2390	63-0233
97	6-1-1888	NEW DRY CREEK DITCH CO.	7.86	393	63-0207
98	6-1-1888	A. V. LINDER	4.00	200	63-0234
99	6-1-1888	LEVI SMITH	1.30	65	63-0235
100	6-1-1888	CHARLOTTE CALHOUN	1.40	70	63-0236
101	6-1-1888	ED. J. LINDER	1.46	73	63-0237
102	6-1-1888	LIZZIE EVERETT	1.20	60	63-0238
103	6-1-1888	JESSE WILSON	1.40	70	63-0239
104	6-1-1888	THOMAS ANDREWS	.90	45	63-0130
105	7-1-1888	FARMERS COOPERATIVE DITCH CO.	50.00	2500	63-0190
106	8-20-1888	NAMPA MERIDIAN IRRIGATION DISTRICT	370.84	18542	63-0200
107	5-1-1889	CHARLES H. MILLER	.06	3	63-0240
108	5-1-1889	LOOMIS L. HOSLEY	.02	1	63-0241
109	5-1-1889	S. J. UTTER & C. B. TAYLOR	2.40	120	63-0242
110	5-1-1889	SOUTH BOISE MUTUAL IRRIGATION CO.	6.00	300	63-0243
111	5-1-1889	ESTATE OF J. H. GALLAGHER	2.94	147	63-0244
112	5-1-1889	ANNIE H. FOGARTY	.05	2.5	63-0245
113	5-1-1889	GRACE CALL	.10	5	63-0246
114	5-1-1889	SAMUEL H. CANFIELD	.03	1.5	63-0247
115	6-1-1889	SOMORA JOPLIN	.06	3	63-0215
116	6-1-1889	SOMORA JOPLIN	1.20	60	63-0216
117	9-1-1890	PIONEER IRRIGATION DISTRICT	200.00	10000	63-0224
118	6-1-1891	W. H. CONWAY	2.20	110	63-0197
119	6-1-1891	THOMAS DAVIS	.54	27	63-0122
120	6-1-1891	MIDDLETON MILL DITCH CO.	17.00	850	63-0126
121	6-1-1891	THOMAS ANDREWS	3.50	175	63-0131
122	6-1-1891	SETTLERS CANAL CO.	73.44	3672	63-0231
123	6-1-1891	THOMAS AIKEN	.80	40	63-0195
124	5-1-1893	RIVERSIDE IRRIGATION DISTRICT	80.00	4000	63-0227
125	6-1-1894	R. H. STOCKTON	1.76	88	63-0204
126	7-2-1894	FARMERS UNION DITCH CO.	110.00	5500	63-0248
127	5-1-1895	CHARLES REIN & JANE KEON	1.00	50	63-0249
128	7-1-1895	MATHEW CASEY	.66	33	63-0250
129	7-1-1896	FARMERS COOPERATIVE DITCH CO.	83.50	4175	63-0191
130	10-1-1899	RIVERSIDE IRRIGATION DISTRICT	20.00	1000	63-0228
131	3-23-1900	NEW YORK CANAL CO.	219.10	10955	63-0251
132	5-17-1900	CANYON DITCH CO.	10.00	500	63-0369
133	6-1-1901	RIVERSIDE IRRIGATION DISTRICT	70.00	3500	63-0229
134	10-25-1901	CANYON DITCH CO.	5.54	277	63-0252
135	4-1-1904	PIONEER IRRIGATION DISTRICT	56.34	2817	63-0225

STEWART DECREE

CHART NO. 1

BOISE RIVER

NUMBER	DATE	NAME	AMOUNT DECREED		DEPT. OF WATER ADMINISTRATION
			SEC. FT.	INCHES	
91	6-1-1884	RIVERSIDE IRRIGATION DISTRICT	20.00	1000	63-0226
92	10-17-1884	SETTLERS CANAL CO.	99.06	4953	63-0230
93	6-1-1886	NEW DRY CREEK DITCH	15.22	761	63-0206
94	6-1-1886	THOMAS DAVIS	13.40	670	63-0121
95	1-23-1887	WM. C., L. & E. YOUNG	4.00	200	63-0232
96	10-1-1887	AMERICAN DITCH ASSOCIATION	47.80	2390	63-0233
97	6-1-1888	NEW DRY CREEK DITCH CO.	7.86	393	63-0207
98	6-1-1888	A. V. LINDER	4.00	200	63-0234
99	6-1-1888	LEVI SMITH	1.30	65	63-0235
100	6-1-1888	CHARLOTTE CALHOUN	1.40	70	63-0236
101	6-1-1888	ED. J. LINDER	1.46	73	63-0237
102	6-1-1888	LIZZIE EVERETT	1.20	60	63-0238
103	6-1-1888	JESSE WILSON	1.40	70	63-0239
104	6-1-1888	THOMAS ANDREWS	.90	45	63-0130
105	7-1-1888	FARMERS COOPERATIVE DITCH CO.	50.00	2500	63-0190
106	8-20-1888	NAMPA MERIDIAN IRRIGATION DISTRICT	370.84	18542	63-0200
107	5-1-1889	CHARLES H. MILLER	.06	3	63-0240
108	5-1-1889	LOOMIS L. HOSLEY	.02	1	63-0241
109	5-1-1889	S. J. UTTER & C. B. TAYLOR	2.40	120	63-0242
110	5-1-1889	SOUTH BOISE MUTUAL IRRIGATION CO.	6.00	300	63-0243
111	5-1-1889	ESTATE OF J. H. GALLAGHER	2.94	147	63-0244
112	5-1-1889	ANNIE H. FOGARTY	.05	2.5	63-0245
113	5-1-1889	GRACE CALL	.10	5	63-0246
114	5-1-1889	SAMUEL H. CANFIELD	.03	1.5	63-0247
115	6-1-1889	SONORA JOPLIN	.06	3	63-0215
116	6-1-1889	SONORA JOPLIN	1.20	60	63-0216
117	9-1-1890	PIONEER IRRIGATION DISTRICT	200.00	10000	63-0224
118	6-1-1891	W. H. CONWAY	2.20	110	63-0197
119	6-1-1891	THOMAS DAVIS	.54	27	63-0122
120	6-1-1891	MIDDLETON MILL DITCH CO.	17.00	850	63-0126
121	6-1-1891	THOMAS ANDREWS	3.50	175	63-0131
122	6-1-1891	SETTLERS CANAL CO.	73.44	3672	63-0231
123	6-1-1891	THOMAS AIKEN	.80	40	63-0195
124	5-1-1893	RIVERSIDE IRRIGATION DISTRICT	80.00	4000	63-0227
125	6-1-1894	R. H. STOCKTON	1.76	88	63-0204
126	7-2-1894	FARMERS UNION DITCH CO.	110.00	5500	63-0248
127	5-1-1895	CHARLES REIN & JANE KEOH	1.00	50	63-0249
128	7-1-1895	MATHEW CASEY	.66	33	63-0250
129	7-1-1896	FARMERS COOPERATIVE DITCH CO.	83.50	4175	63-0191
130	10-1-1899	RIVERSIDE IRRIGATION DISTRICT	20.00	1000	63-0228
131	3-23-1900	NEW YORK CANAL CO.	219.10	10955	63-0251
132	5-17-1900	CANYON DITCH CO.	10.00	500	63-0369
133	6-1-1901	RIVERSIDE IRRIGATION DISTRICT	70.00	3500	63-0229
134	10-25-1901	CANYON DITCH CO.	5.54	277	63-0252
135	4-1-1904	PIONEER IRRIGATION DISTRICT	56.34	2817	63-0225

INTERVENORS - STEWART DECREE

CHART NO. 2

BOISE RIVER

NUMBER	DATE	NAME	CANAL	AMOUNT DECREED		DEPT. OF WATER ADMINISTRATION
				SEC. FT.	INCHES	
8-A	4-1-1865	ADOLPH BAHLER	BAHLER	.80	40	63-0278
8-B	4-1-1865	FIRST NAT. BANK OF PUEBLO	BUBB	1.80	90	63-0280
8-C	1865	LOUISE SIMONSON	LEMP DITCH	6.00	300	63-0270
8-D	1865	S. G. HARDIES	BUBB	.50	25	63-0281
31-A	6-1-1866	WM. MUSSER	LAWRENCE & KENNEDY	2.30	115	63-0254
31-B	6-1-1866	MINNIE & JEREMIAH COUZENS	MIDDLETON WATER	.60	30	63-0255
31-C	6-1-1866	ALBERT C. BOWERMAN	LAWRENCE & KENNEDY	1.10	55	63-0001
35-A	6-1-1867	RALPH T. KNIGHT & ORA K. TILLER	CANYON COUNTY WATER CO.	1.76	88	63-0277
47-A	4-1-1870	ADOLPH BAHLER	BAHLER	.80	40	63-0279
50-A	1870	(S. G. HARDIES AMELIA EISLEY	BUBB	1.00	50	63-0282) 63-0283)
59-A	5-1-1875	KARL F. & OTTO W. ROEDEL	INDIAN CREEK	3.20	160	63-0305
66-A	4-1-1878	J. S. KRAUSS	BALLENTYNE	.80	40	63-0265
66-C	4-1-1878	J. W. KOLANDER	BALLENTYNE	1.40	70	63-0289
66-D	4-1-1878	M. T. GRIFFITH	BALLENTYNE	.80	40	63-0264
71-A	4-1-1879	ISLAND HIGH LINE DITCH	ISLAND HIGH LINE DITCH	3.00	150	63-0291
73-A	4-1-1880	GOBLE & SOMMER	NEW DRY CREEK	.54	27	63-0288
73-B	1880	ALBERT LEMP ET AL	BAXTER DITCH	3.20	160	63-0368
74-A	6-1-1880	C. B. FRANK	NEW DRY CREEK	1.816	90.8	63-0263
77-A	6-1-1881	GUS A. BARTH	PARMA DITCH CO.	1.60	80	63-0272
77-B	6-1-1881	CHARLES JURRIES	PARMA DITCH CO.	.34	17	63-0274
77-C	6-1-1881	JAMES FINLAY	PARMA DITCH CO.	.80	40	63-0275
77-D	6-1-1881	LESTER J. SHIPPY	PARMA DITCH CO.	1.30	65	63-0273
77-E	4-15-1882	ROC HELM	RIVERSIDE IRRIG. DIST.	3.674	183.70	63-0290
85-A	6-1-1882	LEO MARSTERS	WARM SPRINGS SLOUGH	1.76	88	63-0287
85-B	4-1-1883	JACOB BINGMAN	SETTLERS	1.00	50	63-0257
85-C	5-1-1883	WM. HUCKBA	NEW DRY CREEK	.2232	11.16	63-0259
85-D	5-1-1883	C. H. SCHMELZER	BALLENTYNE	.8256	41.28	63-0260
85-E	5-1-1883	C. W. MCCLURG	NEW DRY CREEK	.385	19.25	63-0261
106-A	3-1-1889	AMELIA EISLEY	BUBB	.84	42	63-0284
114-A	5-1-1889	NEIL & PATRICK O'DONNELL	O'DONNELL & BARTH	1.60	80	63-0276
114-B	5-1-1889	GUS A. BARTH	O'DONNELL & BARTH	.80	40	63-0271
116-A	6-1-1890	ANNA SPENCER	RIVERSIDE IRRIG. DIST.	.72	36	63-0266
116-B	6-1-1890	WILLIS B. SPENCER	RIVERSIDE IRRIG. DIST.	.10	5	63-0267
116-C	6-1-1890	REBECCA BELL	RIVERSIDE IRRIG. DIST.	.40	20	63-0268
123-A	4-15-1893	OTTO & MARIE MULLER	MIDDLETON MILL DITCH	1.60	80	63-0370
124-A	5-1-1893	W. D. CHARTERS	NEW DRY CREEK	.825	41.25	63-0258
129-A	4-1-1897	H. E. PLAIN	NEW DRY CREEK	.54	27	63-0286
136	5-1-1906	H. E. WIMER	BALLENTYNE	.392	19.6	63-0285
137	5-1-1909	B. P. WEAVERLING	MACE & MACE	1.76	88	63-0253
137-A	4-1-1910	ISLAND HIGH LINE DITCH	ISLAND HIGH LINE DITCH	7.00	350	63-0292
138	6-14-1912	WESLEY A. MACE	MACE & CATLIN	.44	22	63-0361
139	4-1-1915	ISLAND HIGH LINE DITCH CO.	ISLAND HIGH LINE DITCH	10.00	500	63-0293

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			INCHES	TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
AIKEN			63	6-1-1877	5.20			260	
			73-A	4-1-1880	.10			5	5.30
ANDREWS DITCH			4	6-1-1864	3.30			165	
			29	6-1-1865	6.00			300	
			44	6-1-1869	8.50			425	
			51	6-1-1870	1.30			65	
			104	6-1-1888	.90			45	
			121	6-1-1891	3.50			175	23.50
BALLENTYNE			98	6-1-1888	4.00			200	
			99	6-1-1888	1.30			65	
			100	6-1-1888	1.40			70	
			101	6-1-1888	1.46			73	
			102	6-1-1888	1.20			60	
			103	6-1-1888	1.40			70	
			123	6-1-1891	.80			40	
			66-A	4-1-1878		.80		40	
			66-C	4-1-1878		1.40		70	
			66-D	4-1-1878		.80		40	
			85-D	5-1-1883		.8256		41.28	
			136	5-1-1906		.392		19.6	
	57		65	6-1-1877	.60			30	
	64*		102	6-1-1888	.20*			10*	
	140*		85-D	5-1-1883		.07*		3.5*	
	151		124-A	5-1-1893		.135		6.75	
	161*		103	6-1-1888	.65*			32.5*	
	174*		103	6-1-1888	.24*			12*	15.352f
BAXTER			73-B	1880		3.20		150	
	127		20	6-1-1865	.90			40	4.00
BOISE CITY			33	6-1-1866	38.06			1903	
			370*	6-1-1866	1.124*			56.2*	
			373*	6-1-1866	.374*			18.7*	
			1048*	6-1-1866	.0875*			4.375*	
			1059*	6-1-1866	.10*			5*	
	3559*	3559*	33	6-1-1866	2.025*			101.25*	34.898

*SUB TRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			INCHES	TOTAL SEC. FT.
			NO.	DATE	INTERVENORS				
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
AIKEN			63	6-1-1877	5.20			260	
			73-A	4-1-1880	.10			5	5.30
ANDREWS DITCH			4	6-1-1864	3.30			165	
			29	6-1-1865	6.00			300	
			44	6-1-1869	8.50			425	
			51	6-1-1870	1.30			65	
			104	6-1-1888	.90			45	
			121	6-1-1891	3.50			175	23.50
BALLENTYNE			98	6-1-1888	4.00			200	
			99	6-1-1888	1.30			65	
			100	6-1-1888	1.40			70	
			101	6-1-1888	1.46			73	
			102	6-1-1888	1.20			60	
			103	6-1-1888	1.40			70	
			123	6-1-1891	.80			40	
			66-A	4-1-1878		.80		40	
			66-C	4-1-1878		1.40		70	
			66-D	4-1-1878		.80		40	
			85-D	5-1-1883		.8256		41.28	
			136	5-1-1906		.392		19.6	
	57		65	6-1-1877	.60			30	
	64*		102	6-1-1888	.20*			10*	
	140*		85-D	5-1-1883		.07*		3.5*	
	151		124-A	5-1-1893		.135		6.75	
	161*		103	6-1-1888	.65*			32.5*	
	174*		103	6-1-1888	.24*			12*	15.3521
BAXTER			73-B	1880		3.20		150	
	127		20	6-1-1865	.80			40	4.00
BOISE CITY			33	6-1-1866	38.06			1903	
		370*	33	6-1-1866	1.124*			56.2*	
		373*	33	6-1-1866	.374*			18.7*	
		1048*	33	6-1-1866	.0875*			4.375*	
		1059*	33	6-1-1866	.10*			5*	
	3559*	3559*	33	6-1-1866	2.025*			101.25*	34.838

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	STEWART DECREE	AMOUNT DECREED		INCHES	TOTAL SEC. FT.
						INTERVENORS STEWART DECREE	BRYAN DECREE		
BOISE VALLEY LICENSED RIGHT #15242			15	6-1-1865	54.58			2729	
		243		7-19-1921		(1.20)		60	
		5119	15	6-1-1865	3.97*				
		67019	15	6-1-1865	.79*				
			15	6-1-1865	.11*				50.91
BOONE DITCH			28	6-1-1865	7.00			350	
			47	6-1-1869	3.50			175	
			59	6-1-1874	2.20			110	12.70
BOWMAN & SWISHER	50		19	6-1-1865	2.88			144	
	51		20	6-1-1865	6.40			320	
	127*		20	6-1-1865	.80*			40*	
	224		89	11-9-1883	.20			45	9.38
			96	10-1-1887	.70				
BUBB (SOUTH BOISE MUTUAL)			107	5-1-1889	.06			3	
			108	5-1-1889	.02			1	
			109	5-1-1889	2.40			120	
			110	5-1-1889	6.00			300	
			111	5-1-1889	2.94			147	
			112	5-1-1889	.05			2.5	
			113	5-1-1889	.10			5	
			114	5-1-1889	.03			1.5	
			8-B	4-1-1865		1.80		90	
			8-D	4-1-1865		.50		25	
			50-A	1870		1.00		50	
			106-A	3-1-1889		.84		42	
				4-1-1905			5.40	270	
			4048	101	5-1-1889	.93*		46.5	
			3756	101	5-1-1889	3.30*		165	16.91

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	NO.	PRIORITY DATE	AMOUNT DECREED			TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	
CALDWELL HIGH LINE			34	6-1-1866	15.40	58967		770
			46	6-1-1869	37.20	58976		1860
			77	10-29-1880	27.60	58968		1380
	29*		46	6-1-1869	1.00*			50* 79.20
CAMPBELL (CANYON DITCH CO.)			132	5-17-1900	10.00	51367		500
			134	10-25-1901	5.54			277
			38	96	10-1-1887	12.10	51121	605
			105	9	6-1-1865	.50	50249	25 28.14
CANYON COUNTY			35	6-1-1867	75.80			3790
			35-A	6-1-1867			1.76	88
	29		46	6-1-1869	1.00			50
	36*		35	6-1-1867	.38*			19*
	54*		35	6-1-1867	1.11*			55.5*
	59		31	6-1-1866	2.60	50950		130
	75		35	6-1-1867	.50			25
	147		35	6-1-1867	.20			10 80.37
CONWAY & HAMMING			48	6-1-1870	2.60			130
			64	6-1-1877	.90			45
			118	6-1-1891	2.20			110 5.70
DAVIS (LITTLE DAVIS)			94	6-1-1886	13.40			670
			119	6-1-1891	.54			27 13.94
EUREKA NO. 1			13	6-1-1865	33.32			1666 33.32

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		INTERVENORS			TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	STEWART DECREE	BRYAN DECREE	
EUREKA NO. 2			89	11-9-1883	21.70			1085
	47		96	10-1-1887	29.50			1475
	62		96	10-1-1887	1.60			50
	71		24	6-1-1865	.80			40
	85		24	6-1-1865	.50			25
		111*	96	10-1-1887	1.20*			60*
	131*		89	11-9-1883	.70*			35*
	159		24	6-1-1865	.10			5
	175		88	6-1-1883	1.70			85
	224*		89	11-9-1883	.20*			10*
			96	10-1-1887	.70*			35*
	225*		89	11-9-1883	.60*			30*
	287*		89	11-9-1883	1.40*			70*
	289*		89	11-9-1883	.50*			25*
								50.00
FARMERS UNION			126	7-2-1894	110.00			5500
			376	2	6-1-1864	20.00		1000
	370		33	6-1-1866	1.124			56.2
	373		33	6-1-1866	.374			18.7
	374		65	6-1-1877	.40			20
	375		65	6-1-1877	.20			10
	384		65	6-1-1877	.40			20
	385		65	6-1-1877	.266			13.3
	386		65	6-1-1877	.40			20
	387		65	6-1-1877	.40			20
	391		31	6-1-1864				
			54)	6-1-1871	.15			7.5
	393		31	6-1-1864				
			54)	6-1-1871	.288			14.4
			120)	6-1-1891				
	395		65	6-1-1877	.50			25
	430*		65	6-1-1877	.25*			12.5*
			65	6-1-1877	.80			40
		84	1	6-1-1864	1.00			50
	512		1	6-1-1864	.50			25
	513		1	6-1-1864	.30			15
	530			7-2-1894				
				6-1-1866	.0875			4.375
	1048		33	6-1-1866	.10			5
	1059		33	6-1-1866	1.80			90
	1855		32	6-1-1866				
GRAHAM & GILBERT								193.2995
			12	6-1-1865	2.03			101.5
								2.03

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL SEC. FT.
					STEWART DECREE	STEWART DECREE	BRYAN DECREE	
HAAS DITCH	176		39	6-1-1868	8.54			427
			70	6-1-1878	8.80			440 17.34
HART & DAVIS	38*) 39*)		6	6-1-1864	3.30	50841		165
			57	6-1-1872	4.40	51004		220
			58	6-1-1872	3.30	51905		165
			57	6-1-1872	.54*			27*
			58	6-1-1872	.50*			25* 9.96
ISLAND HIGH LINE			71-A	4-1-1879		3.00		150
			137-A	4-1-1910		7.00		350
			139	4-1-1915		10.00		500 20.00
LEMP DITCH			B-C	1865		6.00		300 6.00
LITTLE PIONEER	1575		49	6-1-1870	25.72			1286
			31-C	6-1-1866		1.10		55 26.82
LOWER CENTER POINT	50* 51* 131 245 287		19	6-1-1865	2.88	50868		144
			20	6-1-1865	6.40			320
			21	6-1-1865	2.90	50870		145
			22	6-1-1865	3.20	50871		160
			38	6-1-1868	3.20			160
			43	6-1-1869	3.60	50994		180
			73	6-1-1879	4.00	51056		200
			19	6-1-1865	2.88*			144*
			20	6-1-1865	6.40*			320*
			89	11-9-1883	.70			35
			89	11-9-1883	.60	51085		30
			89	11-9-1883	1.40	50884		70 19.60

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 9

NAME OF CANAL	CHANGE P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			INCHES	TOTAL SEC. FT.
			NO.	DATE	INTERVENORS STEWART DECREE	STEWART DECREE	BRYAN DECREE		
MACE CATLIN			5	6-1-1864	2.86			143	
			52	6-1-1871	7.86			393	
	179*		51	6-1-1864	.168*			8.4	
			52)	6-1-1871	.072*			3.6	
			138	6-14-1912		.44		22	10.92
MACE & MACE			137	5-1-1909		1.76		88	
		2996	116	6-1-1889		.80	51067	40	2.56
MAMFON			41	6-1-1869	1.80			90	
			68	6-1-1878	4.20			210	
			69	6-1-1878	3.36			168	
			70	6-1-1878	8.80			440	
	176*		70	6-1-1878	8.80*			440*	9.36
MIDDLETON MILL			3	6-1-1864	12.80			640	
			40	6-1-1868	1.40	50970		70	
			54	6-1-1871	33.70	54051		1685	
			120	6-1-1891	17.00			850	
	54		35	6-1-1867	1.11			55.5	
	75*		35	6-1-1867	.50*			25*	
	147*		35	6-1-1867	.20*			10*	
		300*	31	6-1-1864					
			54)	6-1-1871	.35*			17.5*	
			120)	6-1-1891					
		301*	31	6-1-1864					
			54)	6-1-1871	1.54*			77*	
			120)	6-1-1891					
	347*		3	6-1-1864	.14*			7*	
	349*		3	6-1-1864	.14*			7*	
	350*		3	6-1-1864	.14*			7*	
	391*		31	6-1-1864					
			54)	6-1-1871	.15*			7.5*	
	393*		31	6-1-1864					
			54)	6-1-1871	.288*			14.4*	
			120)	6-1-1891					
	754		30	5-1-1866	.40	50945		20	
			123-A	5-15-1893		1.60		80	64.562

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	
MIDDLETON IRRIGATION								
	36		65	6-1-1877	114.08			5704
	57*		35	6-1-1867	.38			19
	61		65	6-1-1877	.50*			30*
	84*		31-B	6-1-1866		.60		30
	126		65	6-1-1877	.80*			40*
			31-A	6-1-1866		2.30		115
		357*	65	6-1-1877	.20*			10
		374*	65	6-1-1877	.40*			20*
		375*	65	6-1-1877	.20*			10*
		384*	65	6-1-1877	.40*			20*
		385*	65	6-1-1877	.266*			13.3*
		386*	65	6-1-1877	.40*			20*
		387*	65	6-1-1877	.40*			20*
		392*	65	6-1-1877	.40*			20*
		395*	65	6-1-1877	.50*			25*
								112.75
MISCELLANEOUS								
R. B. BETTY		1009	73-A	4-1-1880		.10		5
CRAWFORTH PUMP	227		114-A	5-1-1889		1.60		80
BOISE RIVER			80	6-1-1882	1.60			80
DRAINAGE DISTRICT #4			85-A	6-1-1882		1.76		88
(MARSTERS DITCH)	83*		85-A	6-1-1882		.72*		36*
MANVILLE-LEONARD			32	6-1-1866	3.50			175
		1855*	32	6-1-1866	1.80*			90*
MCCURRY PUMP (LICENSED RIGHT #33487)				2-22-1967	(.56)			28
MEEVES			53	6-1-1871	1.80			90
SURPRISE VALLEY FARMS		1011	30	5-1-1866	3.00			150
JON WROTH		3326	12	6-1-1865	2.37			117.5
* SUBTRACT								

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			INCHES	TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
NEW DRY CREEK			72	6-1-1879	31.32	51052		1566	
			93	6-1-1886	15.22	51054		761	
			97	6-1-1888	7.86	51055		393	
			129-A	4-1-1897		.54		27	
			73-A	4-1-1880		.54		27	
			74-A	6-1-1880		1.816		90.8	
			85-C	5-1-1883		.2232		11.16	
			85-E	5-1-1883		.385		19.25	
			124-A	5-1-1893		.825		41.25	
		300	3)	6-1-1864					
		300	54)	6-1-1871	.35			17.5	
		300	120)	6-1-1891					
		301	3)	6-1-1864					
		301	54)	6-1-1871	1.54			77	
		301	120)	6-1-1891					
	64		102	6-1-1888	.20			10	
	140		85-D	5-1-1883		.07		3.5	
	151*		124-A	5-1-1893		.135*		6.75*	
	161		103	6-1-1888	.65			32.5	
	174		103	6-1-1888	.24			12	
			713	30	5-1-1866	.54		27	
	1009*		73-A	4-1-1880		.10*		5*	62.0842
NEW UNION			14	6-1-1865	13.76			688	13.76

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHAPT NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			INCHES	TOTAL SEC. FT.
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
NEW YORK			131	3-23-1900	219.10			10955	
				3-23-1900			58.86	2943	
				12-14-1903			1354.58	57729	
				6-16-1909			926.50	46325	
		(790-111)	8	9-1-1864	20.00			1000	
			45	6-1-1869	.34			17	
		(790-111)	96	10-1-1887	1.20			60	
		466	106	8-20-1888	8.90			445	
		701	30	5-1-1866	2.00			100	
		823	30	5-1-1866	6.00			300	
		976	30	5-1-1866	1.50			75	
		1007	30	5-1-1866	1.00			50	
		1010	30	5-1-1866	2.00			100	
		1017	30	5-1-1866	.60			30	
		1074	30	5-1-1866	2.00			100	2604.58
PARMA DITCH			71	6-1-1878	4.40			220	
			74	6-1-1880	1.76			88	
			125	6-1-1894	1.76			88	
			77-A	6-1-1881		1.60		80	
			77-E	6-1-1881		.34		17	
			77-C	6-1-1881		.80		40	
			77-D	6-1-1881		1.30		65	
		257	114-B	5-1-1889		.80		40	12.76
PENI TENTIARY	46		50	6-1-1870	2.24			112	2.24
PHYLISS			90	6-1-1884	53.10	51309		2655	
			117	9-1-1890	200.00	51094		10000	
			135	4-1-1904	56.34	51095		2817	
				4-1-1905			306.56	15328	
				4-1-1908			54.50	2725	
		1038	30	5-1-1866	21.715	50925		1086	692.215

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL SEC. FT.		
					INTERVENORS		BRYAN DECREE			
					STEWART DECREE	STEWART DECREE				
PIONEER DIXIE			8	9-1-1864	20.00			1000		
			45	6-1-1869	35.44			1772		
	36-A		96	10-1-1887	2.00			100		
	48		96	10-1-1887	4.20			210		
	62*		96	10-1-1887	1.00*			50*		
	(790-111*)		8	9-1-1864	20.00*			1000*		
			45	6-1-1869	.34*			17*		
		608	88	6-1-1883	1.00			50		
		644	88	6-1-1883	.70			35		
		660	88	6-1-1883	.60			30		
	35*		45	6-1-1869	2.00*			100*		
	148*		96	10-1-1887	3.00*			150*		
				7-3-1914			20.90	1045	58.50	
	RIDENBAUGH (NAMPA & MERIDIAN)			67	5-1-1878	170.00			8500	
			106	8-20-1888	370.84			18542		
		392	65	6-1-1877	.40			20		
152		47-A	4	4-1-1870		.80		40		
153		127	5	5-1-1895	1.00			50		
154		8-A	4	4-1-1865		.80		40		
		466*	106	8-20-1888	8.90*			445*		
		595	1	6-1-1864	.20			10		
		1711*	67	5-1-1878	.40*			20*		
		5273	67	5-1-1878	3.20*			160		
		5273	106	8-20-1888	6.80*			340	524.74	
RIVERSIDE				88	6-1-1883	12.00			600	
				91	6-1-1884	20.00			1000	
				95	1-23-1887	4.00			200	
			124	5-1-1893	80.00			4000		
			130	10-1-1899	20.00			1000		
			133	6-1-1901	70.00			3500		
		77-E	4	4-15-1882		3.674		183.7		
		116-A	6	6-1-1890		.72		36		
		116-B	6	6-1-1890		.10		5		
		116-C	6	6-1-1890		.40		20		
				4-1-1910			63.78	3189		
				4-1-1914			17.70	885		
		608*	88	6-1-1883	1.00*			50*		
		644*	88	6-1-1883	.70*			35*		
		660*	88	6-1-1883	.60*			30*		
35		45	6-1-1869	2.00			100			
175*		88	6-1-1883	1.70*			85*	290.374		
ROEDEL DITCH			54-A	5-1-1875		3.20	160	3.20		

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL SEC. FT.		
					INTERVENORS		BRYAN DECREE			
					STEWART DECREE	STEWART DECREE				
PIONEER DIXIE			8	9-1-1864	20.00			1000		
			45	6-1-1869	35.44			1772		
	36-A		96	10-1-1887	2.00			100		
	48		96	10-1-1887	4.20			210		
	62*		96	10-1-1887	1.00*			50*		
	(790-111*)		8	9-1-1864	20.00*			1000*		
			45	6-1-1869	.34*			17*		
		608	88	6-1-1883	1.00			50		
		644	88	6-1-1883	.70			35		
		660	88	6-1-1883	.60			30		
	35*		45	6-1-1869	2.00*			100*		
	148*		96	10-1-1887	3.00*			150*		
				7-3-1914			20.90	1045	58.50	
	RIDENBAUGH (NAMPA & MERIDIAN)			67	5-1-1878	170.00			8500	
			106	8-20-1888	370.84			18542		
		392	65	6-1-1877	.40			20		
152		47-A	4	1-1-1870		.80		40		
153		127	5	1-1-1895	1.00			50		
154		8-A	4	1-1-1865		.80		40		
		466*	106	8-20-1888	8.90*			445*		
		595	1	6-1-1864	.20			10		
		1711*	67	5-1-1878	.40*			20*		
		5273	67	5-1-1878	3.20*			160		
		5273	106	8-20-1888	6.80*			340	524.74	
RIVERSIDE				88	6-1-1883	12.00			600	
				91	6-1-1884	20.00			1000	
				95	1-23-1887	4.00			200	
			124	5-1-1893	80.00			4000		
			130	10-1-1899	20.00			1000		
			133	6-1-1901	70.00			3500		
		77-E	4	15-1-1882		3.674		183.7		
		116-A	6	1-1-1890		.72		36		
		116-B	6	1-1-1890		.10		5		
		116-C	6	1-1-1890		.40		20		
				4-1-1910			63.78	3189		
				4-1-1914			17.70	885		
		608*	88	6-1-1883	1.00*			50*		
		644*	88	6-1-1883	.70*			35*		
		660*	88	6-1-1883	.60*			30*		
35		45	6-1-1869	2.00			100			
175*		88	6-1-1883	1.70*			85*	290.374		
ROEDEL DITCH			54-A	5-1-1875		3.20		160	3.20	

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			TOTAL INCHES	SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
ROSSI MILL			16	6-1-1865	9.20			460	
			18	6-1-1865	.80			40	
		3918	16	6-1-1865	.02 *			1	
		5084	16	6-1-1865	.05*			2.5	9.93
SEBREE (FARMERS CO-OP)			60	6-1-1875	10.00			500	
			86	6-1-1883	20.00			1000	
			105	7-1-1888	50.00			2500	
			129	7-1-1896	83.50	242		4175	
				4-1-1905			154.45	7722	
		717	9	6-1-1865	.64			32	318.59

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			TOTAL INCHES	SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
ROSSI MILL			16	6-1-1865	9.20			460	
			18	6-1-1865	.80			40	
		3918	16	6-1-1865	.02 *			1	
		5084	16	6-1-1865	.05*			2.5	9.93
SEBREE (FARMERS CO-OP)			60	6-1-1875	10.00			500	
			86	6-1-1883	20.00			1000	
			105	7-1-1888	50.00			2500	
			129	7-1-1896	83.50	242		4175	
				4-1-1905			154.45	7722	
		717	9	6-1-1865	.64			32	318.59

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	INCHES
SETTLERS			92	10-17-1884	99.06			4953
			122	6-1-1891	73.44			3672
			347	3 6-1-1864	.14			7
			349	3 6-1-1864	.14			7
			350	3 6-1-1864	.14			7
			357	65 6-1-1877	.20			10
			412	81 6-1-1882	.40			20
	76		85-B	4-1-1883		1.00		50
	83		85-A	6-1-1882		.72		36
			430	65 6-1-1877	.25			12.5
			595	1 6-1-1864	.20			10
			654	30 5-1-1866	.50			25
					1.00			50
					.50			25
			694	30 5-1-1866	.16			8
					.12			6
					.14			7
					.26			13
			702	30 5-1-1866	.60			30
			712	30 5-1-1866	.20			10
					.20			10
					.50			25
			720	30 5-1-1866	1.34			67
			736	37 6-1-1868	1.00			50
			737	30 5-1-1866	1.10			55
			739	30 5-1-1866	.15			7.5
			753	30 5-1-1866	.46			23
			829	30 5-1-1866	.48			24
			871	36 6-1-1868	.288			14.4
			872	36 6-1-1868	.22			11
			873	30 5-1-1866	.20			10
			890	30 5-1-1866	.10			5
			906	30 5-1-1866	.10			5
			917	30 5-1-1866	.20			10
			918	30 5-1-1866	.025			1.25
			940	30 5-1-1866	.05			2.5
			977	30 5-1-1866	.20			10
			979	30 5-1-1866	.10			5
			980	30 5-1-1866	.12			6
			989	30 5-1-1866	.20			10
			990	30 5-1-1866	.03			4
			991	30 5-1-1866	.16			8
			1701	67 5-1-1878	.40			20
SEVEN SUCKERS	38)		57	6-1-1872	.54			27
	39)		58	6-1-1872	.50			25
	179		51	6-1-1864	.168			8.4
			52)	6-1-1871	.072			3.6 1.28

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	INCHES
SETTLERS			92	10-17-1884	99.06			4953
			122	6-1-1891	73.44			3672
			347	3 6-1-1864	.14			7
			349	3 6-1-1864	.14			7
			350	3 6-1-1864	.14			7
			357	65 6-1-1877	.20			10
			412	81 6-1-1882	.40			20
	76		85-B	4-1-1883		1.00		50
	83		85-A	6-1-1882		.72		36
			430	65 6-1-1877	.25			12.5
			595	1 6-1-1864	.20			10
			654	30 5-1-1866	.50			25
					1.00			50
					.50			25
			694	30 5-1-1866	.16			8
					.12			6
					.14			7
					.26			13
			702	30 5-1-1866	.60			30
			712	30 5-1-1866	.20			10
					.20			10
					.50			25
			720	30 5-1-1866	1.34			67
			736	37 6-1-1868	1.00			50
			737	30 5-1-1866	1.10			55
			739	30 5-1-1866	.15			7.5
			753	30 5-1-1866	.46			23
			829	30 5-1-1866	.48			24
			871	36 6-1-1868	.288			14.4
			872	36 6-1-1868	.22			11
			873	30 5-1-1866	.20			10
			890	30 5-1-1866	.10			5
			906	30 5-1-1866	.10			5
			917	30 5-1-1866	.20			10
			918	30 5-1-1866	.025			1.25
			940	30 5-1-1866	.05			2.5
			977	30 5-1-1866	.20			10
			979	30 5-1-1866	.10			5
			980	30 5-1-1866	.12			6
			989	30 5-1-1866	.20			10
			990	30 5-1-1866	.03			4
			991	30 5-1-1866	.16			8
			1711	67 5-1-1878	.40			20
SEVEN SUCKERS	38)		57	6-1-1872	.54			27
	39)		58	6-1-1872	.50			25
	179		51	6-1-1864	.168			8.4
			52)	6-1-1871	.072			3.6 1.28

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	INCHES
SIEBENBERG			9	6-1-1865	13.42	5082 12.28		671
		105*	9	6-1-1865	.50*			25*
		717*	9	6-1-1865	.64*			32*
								12.28
THURMAN MILL			7	6-1-1864	3.30			165
			10	6-1-1865	1.20			60
			11	6-1-1865	.66			33
			36	6-1-1868	14.10			705
			37	6-1-1868	3.70			185
			42	6-1-1869	1.60			80
			55	6-1-1872	.70			35
			56	6-1-1872	1.40			70
			62	6-1-1876	.44			22
			75	6-1-1880	2.40			120
			76	10-20-1880	.90			45
			78	6-1-1882	.90			45
			79	6-1-1882	.60			30
			81	6-1-1882	2.60			130
			84	6-1-1882	1.30			75
			87	6-1-1883	.90			45
			128	7-1-1895	.66			33
		412*	81	6-1-1882	.40*			20*
		736*	37	6-1-1868	1.00*			50*
		871*	36	6-1-1868	.288*			14.4*
		872*	36	6-1-1868	.22*			11*
	3373*	3373*	36	6-1-1868	.814*			40.7*
								34.838
UPPER CENTER POINT			23	6-1-1865	3.20	50872		160
			24	6-1-1865	2.40			120
			25	6-1-1865	3.94	50886		197
			26	6-1-1865	1.60	50881		80
			27	6-1-1865	1.58	50882		79
	71*		24	6-1-1865	.80*			40*
	85*		24	6-1-1865	.50*			25*
	148		96	10-1-1887	3.00	51128		150
	159*		24	6-1-1865	.10*			5*
	289		89	11-9-1883	.50			25
								14.82

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	
WARM SPRINGS DITCH			61	6-1-1876	2.30			
			82	6-1-1882	.44			
			83	6-1-1882	.44			
			84	6-1-1882	1.36			
			85	6-1-1882	2.20			
			81	6-1-1882	.80			
			115	6-1-1889	.06			
			116	6-1-1889	1.20			
		2996	116*	6-1-1889	.80*			8.00

TABLE SHOWING PRESENT DIVERSION OF STEWART DECREE
RIGHTS AND FLOW NECESSARY IN SECOND FEET TO FILL
TO 60% - 75% AND 100%

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
1	FARMERS UNION	1	1.80	1.35	1.08	1.08	1334.0	1650.1
1	RIDENBAUGH	1	.20	.15	.12	1.20	1334.0	1650.2
1	SETTLERS	1	.20	.15	.12	1.32	1334.1	1650.2
2	*FARMERS UNION	1	20.00	20.00	20.00	21.32	1334.1	1650.2
3	MIDDLETON MILL	1	11.04	8.28	6.62	27.94	1335.7	1653.0
3	FARMERS UNION	1	.10	.08	.06	28.00	1335.7	1653.0
3	SETTLERS	1	.42	.32	.25	28.25	1335.8	1653.1
3	NEW DRY CREEK	1	1.25	.94	.75	29.00	1336.0	1653.4
4	ANDREWS	3	3.30	2.48	1.98	29.00	1336.0	1653.4
5	MACE-CATLIN	1	2.69	2.02	1.61	30.61	1336.4	1654.1
5	SEVEN SUCKERS	1	.17	.13	.10	30.71	1336.4	1654.1
6	HART-DAVIS	1	3.30	2.48	1.98	32.69	1336.9	1655.0
7	THURMAN MILL	1	3.30	2.48	1.98	34.67	1337.4	1655.8
8	NEW YORK	1	20.00	15.00	12.20	46.67	1340.4	1660.8
8A	RIDENBAUGH	1	.80	.60	.48	47.45	1340.5	1661.0
8B	BUBB	1	1.80	1.35	1.08	48.23	1340.8	1661.4
8C	LEMP	1	6.00	4.50	3.60	51.83	1341.7	1662.9
8D	BUBB	1	.50	.38	.30	52.13	1341.8	1663.1
9	SIEBENBERG	2	13.42	10.07	8.05	52.13	1341.8	1663.1
9	SEBREE	2	.64	.48	.38	52.13	1341.8	1663.1
9	CAMPBELL	2	.50	.38	.30	52.13	1341.8	1663.1
10	THURMAN MILL	1	1.20	.90	.72	52.85	1342.0	1663.4
11	THURMAN MILL	1	.66	.50	.40	53.25	1342.1	1663.5
12	GRAHAM-GILBERT	1	4.40	3.30	2.64	55.89	1342.7	1664.6
13	EUREKA #1	1	33.32	24.99	19.99	75.88	1347.7	1673.0
14	NEW UNION	1	13.76	10.32	8.27	84.15	1349.8	1676.4
15	BOISE VALLEY	1	54.58	40.94	32.75	116.90	1358.0	1690.0
16	ROSSI MILL	1	9.20	6.90	5.52	122.42	1359.5	1692.5
17	RIDENBAUGH & ROSSI (POWER)	1	265.80	265.80	265.80	122.42	1359.5	1692.5
18	ROSSI MILL	1	.80	.60	.48	122.90	1359.5	1692.5
19	BOWMAN-SWISHER	2	2.88	2.16	1.73	122.90	1359.5	1692.5
20	BOWMAN-SWISHER	2	5.60	4.20	3.36	122.90	1359.5	1692.5
20x	BAXTER	3	.80	.60	.48	122.90	1359.5	1692.5
21	LOWER CENTER POINT	2	2.90	2.18	1.74	122.90	1359.5	1692.5
22	LOWER CENTER POINT	2	3.20	2.40	1.92	122.90	1359.5	1692.5
23	UPPER CENTER POINT	2	3.20	2.40	1.92	122.90	1359.5	1692.5
24	UPPER CENTER POINT	2	1.00	.75	.60	122.90	1359.5	1692.5
24	EUREKA #2	2	1.40	1.05	.84	122.90	1359.5	1692.5
25	UPPER CENTER POINT	2	3.94	2.96	2.36	122.90	1359.5	1692.5
26	UPPER CENTER POINT	2	1.60	1.20	.96	122.90	1359.5	1692.5
27	UPPER CENTER POINT	2	1.58	1.19	.95	122.90	1359.5	1692.5
28	BOONE	3	7.00	5.25	4.20	122.90	1359.5	1692.5
29	ANDREWS	3	6.00	4.50	3.60	122.90	1359.5	1692.5
30	*MIDDLETON MILL	1	.40	.40	.40	123.30	1359.5	1692.5
30	*MISCELLANEOUS	1	3.00	3.00	3.00	126.20	1359.5	1692.5
30	*NEW DRY CREEK	1	.54	.54	.54	126.84	1359.5	1692.5

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TABLE SHOWING PRESENT DIVERSION OF STEWART DECREE
RIGHTS AND FLOW NECESSARY IN SECOND FEET TO FILL
TO 60% - 75% AND 100%

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
30	*NEW YORK	1	15.10	15.10	15.10	141.94	1355.5	1692.5
30	*PHYLIS	1	21.72	21.72	21.72	163.66	1359.5	1692.5
30	*SETTLERS	1	9.25	9.25	9.25	172.91	1359.5	1692.5
31	CANYON COUNTY	1	2.60	1.95	1.56	174.47	1359.5	1693.2
31A	MIDDLETON IRRIGATION	1	2.30	1.73	1.38	175.85	1360.2	1693.8
31B	MIDDLETON IRRIGATION	1	.60	.45	.36	176.21	1360.3	1693.9
31C	LITTLE PIONEER	1	1.10	.83	.66	176.87	1360.5	1694.2
32	MISCELLANEOUS	1	1.70	1.28	1.02	177.89	1360.8	1694.6
32	FARMERS UNION	1	1.80	1.35	1.08	178.97	1361.0	1695.1
33	BOISE CITY CANAL	1	36.38	27.29	21.83	200.80	1366.4	1704.2
33	FARMERS UNION	1	1.68	1.26	1.01	201.81	1366.7	1704.6
34	CALDWELL HIGHLINE	1	15.40	11.55	9.24	211.05	1369.0	1708.4
35	CANYON COUNTY	1	75.01	56.26	45.01	256.06	1380.3	1727.2
35	MIDDLETON MILL	1	.41	.31	.25	256.31	1380.3	1727.3
35	MIDDLETON IRRIGATION	1	.38	.29	.23	256.54	1380.4	1727.4
35A	CANYON COUNTY	1	1.76	1.32	1.06	257.60	1380.6	1727.8
36	THURMAN MILL	1	13.59	10.19	8.15	265.75	1382.7	1731.2
36	SETTLERS	1	.51	.38	.31	266.06	1382.7	1731.3
37	THURMAN MILL	1	2.70	2.03	1.62	267.68	1382.2	1732.0
37	SETTLERS	1	1.00	.75	.60	268.28	1383.3	1732.3
38	LOWER CENTER POINT	2	3.20	2.40	1.92	268.28	1383.3	1732.3
39	HAAS	3	8.54	6.41	5.12	268.28	1383.3	1732.3
40	MIDDLETON MILL	1	1.40	1.05	.84	269.12	1383.5	1732.6
41	MANMON	3	1.80	1.35	1.08	269.12	1383.5	1732.6
42	THURMAN MILL	1	1.60	1.20	.96	270.08	1383.8	1733.0
43	LOWER CENTER POINT	2	3.60	2.70	2.16	270.08	1383.8	1733.0
44	ANDREWS	3	8.50	6.38	5.10	270.08	1383.8	1733.0
45	PIONEER DIXIE	2	33.10	24.83	19.86	270.08	1383.8	1733.0
45	NEW YORK	1	.34	.26	.20	270.28	1383.8	1733.1
45	RIVERSIDE	2	2.00	1.50	1.20	270.28	1383.8	1733.1
46	CALDWELL HIGH LINE	1	36.20	27.15	21.72	292.00	1389.2	1742.2
46	CANYON COUNTY	1	1.00	.75	.60	292.60	1389.4	1742.4
47	BOONE	3	3.50	2.63	2.10	292.60	1389.4	1742.4
47A	RIDENBAUGH	1	.80	.60	.48	293.08	1389.5	1742.6
48	CONWAY HAMMING	1	2.60	1.95	1.56	294.64	1389.9	1743.3
49	LITTLE PIONEER	1	25.72	19.29	15.43	310.07	1393.8	1749.7
50	PENITENTIARY	1	2.24	1.68	1.34	311.41	1394.1	1750.2
50A	BUBB	1	1.00	.75	.60	312.01	1394.2	1750.5
51	ANDREWS	3	1.30	.98	.78	312.01	1394.2	1750.5
52	MACE-CATLIN	1	7.79	5.84	4.67	316.68	1395.4	1752.4
52	SEVEN SUCKERS	1	.07	.05	.04	316.72	1395.4	1752.5
53	MEEVES	1	1.80	1.35	1.08	317.80	1395.7	1752.9
54	MIDDLETON MILL	1	32.43	24.32	19.46	337.26	1400.5	1761.0
54	FARMERS UNION	1	.26	.20	.16	337.42	1400.6	1761.1
54	NEW DRY CREEK	1	1.01	.76	.61	338.03	1400.7	1761.3
55	THURMAN MILL	1	.70	.53	.42	338.45	1400.8	1761.5

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TABLE SHOWING PRESENT DIVERSION OF STEWART DECREE
RIGHTS AND FLOW NECESSARY IN SECOND FEET TO FILL
TO 60% - 75% AND 100%

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
56	THURMAN MILL	1	1.40	1.05	.84	339.29	1401.1	1761.9
57	HART DAVIS	1	3.86	2.90	2.32	341.61	1401.6	1762.8
57	SEVEN SUCKERS	1	.54	.41	.32	341.93	1401.7	1763.0
58	HART DAVIS	1	2.80	2.10	1.68	343.61	1402.1	1763.7
58	SEVEN SUCKERS	1	.50	.38	.30	343.91	1402.2	1763.8
59	BOONE	3	2.20	1.65	1.32	343.91	1402.2	1763.8
59A	ROEDEL	2	3.20	2.40	1.92	343.91	1402.2	1763.8
60	SEBREE	2	10.00	7.50	6.00	343.91	1402.2	1763.8
61	WARM SPRINGS	1	2.30	1.73	1.38	345.29	1402.6	1764.4
62	THURMAN MILL	1	.44	.33	.26	345.55	1402.6	1764.5
63	AIKEN	1	5.20	3.90	3.12	348.67	1403.4	1765.8
64	CONWAY-HAMMING	1	.90	.68	.54	349.21	1403.5	1766.0
65	MIDDLETON IRRIGATION	1	109.51	82.13	65.71	414.92	1420.3	1793.4
65	BALLENTYNE	1	.60	.45	.36	415.28	1420.1	1793.5
65	FARMERS UNION	1	3.12	2.34	1.87	417.15	1420.5	1794.3
65	RIDENBAUGH	1	.40	.30	.24	417.39	1420.6	1794.4
65	SETTLERS	1	.45	.34	.27	417.66	1420.6	1794.5
66	FARRAULT & JOHNSON (POWER)	1	200.00	200.00	200.00	417.66	1420.6	1794.5
66A	BALLENTYNE	1	.80	.60	.48	418.14	1420.8	1794.7
66C	BALLENTYNE	1	1.40	1.05	.84	418.98	1421.0	1795.1
66D	BALLENTYNE	1	.80	.60	.48	419.46	1421.1	1795.3
67	RIDENBAUGH	1	169.60	127.20	101.76	521.22	1446.5	1837.7
67	SETTLERS	1	.40	.30	.24	521.46	1446.6	1837.8
68	MAMMON	3	4.20	3.15	2.52	521.46	1446.6	1837.8
69	MAMMON	3	3.36	2.52	2.02	521.46	1446.6	1837.8
70	HAAS	3	8.80	6.60	5.28	521.46	1446.6	1837.8
71	PARMA	3	4.40	3.30	2.64	521.46	1446.6	1837.8
71A	ISLAND HIGH LINE	3	3.00	2.25	1.80	521.46	1446.6	1837.8
72	NEW DRY CREEK	1	31.32	23.49	18.79	540.25	1451.3	1845.6
73	LOWER CENTER POINT	2	4.00	3.00	2.40	540.25	1451.3	1845.6
73A	NEW DRY CREEK	1	.44	.33	.26	540.51	1451.4	1845.7
73A	AIKEN	1	.10	.08	.06	540.57	1451.4	1845.7
73B	BAXTER	3	3.20	2.40	1.92	540.57	1451.4	1845.7
74	PARMA	3	1.76	1.32	1.06	540.57	1451.4	1845.7
74A	NEW DRY CREEK	1	1.82	1.37	1.09	541.66	1451.6	1846.2
75	THURMAN MILL	1	2.40	1.80	1.44	543.10	1452.0	1846.8
76	THURMAN MILL	1	.90	.68	.54	543.64	1452.1	1847.0
77	CALDWELL HIGH LINE	1	27.60	20.70	16.56	560.20	1456.3	1853.9
77A	PARMA	3	1.60	1.20	.96	560.20	1456.3	1853.9
77B	PARMA	3	.34	.26	.20	560.20	1456.3	1853.9
77C	PARMA	3	.80	.60	.48	560.20	1456.3	1853.9
77D	PARMA	3	1.30	.98	.78	560.20	1456.3	1853.9
77E	RIVERSIDE	2	3.67	2.75	2.20	560.20	1456.3	1853.9
78	THURMAN MILL	1	.30	.23	.18	560.74	1456.4	1854.1
79	THURMAN MILL	1	.60	.45	.36	561.10	1456.5	1854.3
80	MISCELLANEOUS	1	1.60	1.20	.96	562.06	1456.7	1854.7

TABLE SHOWING PRESENT DIVERSION OF STEWART DECREE
RIGHTS AND FLOW NECESSARY IN SECOND FEET TO FILL
TO 60% - 75% AND 100%

CHART NO. 4

<u>NO.</u>	<u>CANAL</u>	<u>RIVER SECTION</u>	<u>100% OF DECREE</u>	<u>75% OF DECREE</u>	<u>60% OF DECREE</u>	<u>FLOW TO FILL 60%</u>	<u>FLOW TO FILL 75%</u>	<u>FLOW TO FILL 100%</u>
81	THURMAN MILL	1	2.20	1.65	1.32	563.33	1457.1	1855.2
81	SETTLERS	1	.40	.30	.24	563.62	1457.1	1855.3
81	WARM SPRINGS	1	.80	.60	.48	564.10	1457.3	1855.5
82	WARM SPRINGS	1	.44	.33	.26	564.36	1457.3	1855.6
83	WARM SPRINGS	1	.44	.33	.26	564.62	1457.4	1855.7
84	THURMAN MILL	1	1.50	1.13	.90	565.52	1457.6	1856.1
84	WARM SPRINGS	1	1.36	1.02	.82	566.34	1457.8	1856.5
85	WARM SPRINGS	1	2.20	1.65	1.32	567.66	1458.1	1857.0
85A	MISCELLANEOUS	1	1.04	.78	.62	568.28	1458.3	1857.3
85A	SETTLERS	1	.72	.54	.43	568.71	1458.4	1857.4
85B	SETTLERS	1	1.00	.75	.60	569.31	1458.6	1857.7
85C	NEW DRY CREEK	1	.22	.17	.13	569.44	1458.6	1857.8
85D	BALLENTYNE	1	.76	.57	.46	569.90	1458.7	1857.9
85D	NEW DRY CREEK	1	.07	.05	.04	569.94	1458.7	1858.0
85E	NEW DRY CREEK	1	.39	.29	.23	570.17	1458.7	1858.1
85	SEBREE	2	20.00	15.00	12.00	570.17	1458.8	1858.1
87	THURMAN MILL	1	.90	.68	.54	570.71	1458.9	1858.3
88	RIVERSIDE	2	8.00	6.00	4.80	570.71	1458.9	1858.3
88	EUREKA #2	2	1.70	1.28	1.02	570.71	1458.9	1858.3
88	PIONEER DIXIE	2	2.30	1.73	1.38	570.71	1458.9	1858.3
89	EUREKA #2	2	18.30	13.73	10.98	570.71	1458.9	1858.3
89	BOWMAN-SWISHER	2	.20	.15	.12	570.71	1458.9	1858.3
89	UPPER CENTER POINT	2	.50	.38	.30	570.71	1458.9	1858.3
89	LOWER CENTER POINT	2	2.70	2.03	1.62	570.71	1458.9	1858.3
90	PHYLISS	1	53.10	39.83	31.86	602.57	1466.9	1871.6
91	RIVERSIDE	2	20.00	15.00	12.00	602.57	1466.9	1871.6
92	SETTLERS	1	99.06	74.30	59.44	662.01	1481.7	1896.3
93	NEW DRY CREEK	1	15.22	11.42	9.13	671.14	1484.0	1900.1
94	DAVIS	1	13.40	10.05	8.04	679.13	1486.0	1903.5
95	RIVERSIDE	2	4.00	3.00	2.40	679.18	1486.0	1903.5
96	BOWMAN-SWISHER	2	.70	.53	.42	679.18	1486.0	1903.5
96	CAMPBELL	2	12.10	9.08	7.26	679.18	1486.0	1903.5
96	EUREKA #2	2	28.60	21.45	17.16	679.18	1486.0	1903.5
96	NEW YORK	1	1.20	.90	.72	679.90	1486.2	1903.8
96	PIONEER DIXIE	2	2.20	1.65	1.32	679.90	1486.2	1903.8
96	UPPER CENTER POINT	2	3.00	2.25	1.80	679.90	1486.2	1903.8
97	NEW DRY CREEK	1	7.86	5.90	4.72	684.62	1487.4	1905.7
98	BALLENTYNE	1	4.00	3.00	2.40	687.02	1488.0	1906.7
99	BALLENTYNE	1	1.30	.98	.78	687.80	1488.2	1907.1
99	BALLENTYNE	1	1.40	1.05	.84	688.64	1488.4	1907.4
100	BALLENTYNE	1	1.46	1.10	.88	689.52	1488.6	1907.8
101	BALLENTYNE	1	1.00	.75	.60	690.12	1488.8	1908.0
102	BALLENTYNE	1	.20	.15	.12	690.24	1488.8	1908.1
102	NEW DRY CREEK	1	.51	.38	.31	690.55	1488.9	1908.2
103	BALLENTYNE	1	.83	.67	.53	691.08	1489.0	1908.4
103	NEW DRY CREEK	1	.90	.68	.54	691.08	1489.0	1908.4
104	ANDREWS	3	50.00	37.50	30.00	691.08	1489.0	1908.4
105	SEBREE	2	361.34	271.46	217.16	908.24	1543.3	1998.9
106	RIDENBAUGH	1	8.90	6.68	5.34	913.58	1544.6	2001.2
106	NEW YORK	1						

TABLE SHOWING PRESENT DIVERSION OF STEWART DECREE
RIGHTS AND FLOW NECESSARY IN SECOND FEET TO FILL
TO 60% = 75% AND 100%

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
106A	BUBB	1	.84	.63	.50	914.08	1544.7	2001.3
107	BUBB	1	.06	.05	.04	914.12	1544.8	2001.4
108	BUBB	1	.02	.02	.01	914.13	1544.8	2001.4
109	BUBB	1	2.40	1.80	1.44	915.57	1545.1	2002.0
110	BUBB	1	6.00	4.50	3.60	919.17	1546.0	2003.5
111	BUBB	1	2.94	2.21	1.76	920.93	1546.5	2004.2
112	BUBB	1	.05	.04	.03	920.96	1546.5	2004.2
113	BUBB	1	.10	.08	.06	921.02	1546.5	2004.2
114	BUBB	1	.03	.02	.02	921.04	1546.5	2004.2
114A	MISCELLANEOUS	3	1.60	1.20	.96	921.04	1546.5	2004.2
114B	PARMA	3	.80	.60	.48	921.04	1546.5	2004.2
115	WARM SPRINGS	1	.06	.05	.04	921.04	1546.5	2004.3
116	WARM SPRINGS	1	1.20	.90	.72	921.80	1546.7	2004.6
116A	RIVERSIDE	2	.72	.54	.43	921.80	1546.7	2004.6
116B	RIVERSIDE	2	.10	.08	.06	921.80	1546.7	2004.6
116C	RIVERSIDE	2	.40	.30	.24	921.80	1546.7	2004.6
117	PHYLISS	1	200.00	150.00	120.00	1041.80	1576.7	2054.6
118	CONWAY-HAMMING	1	2.20	1.65	1.32	1043.12	1577.0	2055.1
119	DAVIS	1	.54	.41	.32	1043.44	1577.1	2055.2
120	MIDDLETON MILL	1	16.44	12.33	9.86	1053.30	1579.6	2059.4
120	FARMERS UNION	1	.08	.06	.05	1053.35	1579.6	2059.4
120	NEW DRY CREEK	1	.48	.36	.29	1053.64	1579.6	2059.5
121	ANDREWS	3	3.50	2.63	2.10	1053.64	1579.6	2059.5
122	SETTLERS	1	73.44	55.08	44.06	1097.70	1590.7	2077.9
123	BALLENTYNE	1	.80	.60	.48	1098.18	1590.8	2078.1
123A	MIDDLETON MILL	1	1.60	1.20	.96	1099.14	1591.0	2078.5
124	RIVERSIDE	3	80.00	60.00	48.00	1099.14	1591.0	2078.5
124A	NEW DRY CREEK	1	.69	.52	.41	1099.55	1591.1	2078.6
124A	BALLENTYNE	1	.14	.11	.08	1099.63	1591.1	2078.7
125	PARMA	3	1.76	1.32	1.06	1099.63	1591.1	2078.7
126	FARMERS UNION	1	110.00	82.50	66.00	1165.63	1607.6	2106.2
127	RIDENBAUGH	1	1.00	.75	.60	1166.23	1607.8	2106.4
127	THURMAN MILL	1	.66	.50	.40	1166.63	1607.9	2106.6
128	SEBREE	2	83.50	62.63	50.10	1166.63	1607.9	2106.6
129	NEW DRY CREEK	1	.54	.41	.32	1166.95	1608.0	2106.7
129A	RIVERSIDE	2	20.00	15.00	12.00	1166.95	1608.0	2106.7
130	NEW YORK	1	219.10	164.33	131.46	1298.41	1640.8	2161.5
131	CAMPBELL	2	10.00	7.50	6.00	1298.41	1640.8	2161.5
132	RIVERSIDE	2	70.00	52.50	42.00	1298.41	1640.8	2161.5
133	CAMPBELL	2	5.54	4.16	3.32	1298.41	1640.8	2161.5
134	PHYLISS	1	56.34	42.26	33.80	1332.21	1649.3	2175.6
135	BALLENTYNE	1	.39	.29	.23	1332.44	1649.3	2175.7
136	MACE-MACE	1	1.76	1.32	1.06	1333.50	1649.6	2176.1
137	ISLAND HIGH LINE	3	7.00	5.25	4.20	1333.50	1649.6	2176.1
137A	MACE-CATLIN	1	.44	.33	.26	1333.76	1649.7	2176.2
138	ISLAND HIGH LINE	3	10.00	7.50	6.00	1333.76	1649.7	2176.2

TABLE SHOWING DECREED RIGHTS (BRYAN DECREE) & FLOW IN SECOND FEET
AN APPROXIMATE AMOUNT
NECESSARY AT DIVERSION DAM TO FILL SAME

CHART NO. 5

PRIORITY DATE	NAME	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%	DEPT. OF WATER ADMINISTRATION
7-2-1894	FARMERS UNION	54.46	40.85	32.68	2306	4071	4523	63-0297
3-23-1900	NEW YORK IRRIG. DIST. BOISE KUNA IRRIG. DIST.	58.86	44.15	35.32	2341	4079	4538	63-0372
12-14-1903	UNITED STATES OF AMERICA <i>13495.8</i>	1354.58	1015.94	812.75	3154	4283	4877	63-0301
4-1-1905	PIONEER IRRIG. DIST.	306.56	229.92	183.94	3338	4329	4953	63-0294
4-1-1905	FARMERS COOP. DITCH CO.	154.45	115.84	92.67	3430	4352	4992	63-0296
4-1-1905	SOUTH BOISE MUTUAL DITCH CO.	5.40	4.05	3.24	3434	4353	4993	63-0298
4-1-1908	PIONEER IRRIG. DIST.	54.50	40.88	32.70	3466	4361	5007	63-0295
4-1-1909	UNITED STATES OF AMERICA	292.50	219.38	175.50				63-0373
6-16-1909	UNITED STATES OF AMERICA	634.00	475.50	380.40	4022	4500	5239	63-0302
6-16-1909	UNITED STATES OF AMERICA	1500.00	(POWER)					63-0367
4-1-1910	**RIVERSIDE IRRIG. DIST.	63.78	47.84	38.27	4060	4509	5255	63-0299
4-1-1910	**MC MANUS TEATER	3.36	2.52	2.02	4062	4510	5255	63-0304
1-13-1911	*UNITED STATES OF AMERICA	8000.00	(ARROWROCK STORAGE)				13255	63-0303
4-1-1914	RIVERSIDE IRRIG. DIST.	17.70	13.28	10.62			13273	63-0300
7-9-1914	**PIONEER DIXIE DITCH CO.	20.90	15.68	12.54			13294	63-0374
8-18-1924	UNITED STATES OF AMERICA	300.00	225.00	180.00			13594	63-2388
6-25-1938	UNITED STATES OF AMERICA <i>7061.29</i>	15000.00	(ARROWROCK STORAGE)					63-3613
12-9-1940	UNITED STATES OF AMERICA	493161.00	(ANDERSON STORAGE)					63-3614
4-12-1963	UNITED STATES OF AMERICA	307000.00	(LUCKY PEAK STORAGE)					63-3618

**DELIVERED FROM RETURN FLOW AFTER JULY 15

* FOR FURTHER INFORMATION SEE TEXT OF THIS REPORT, UNDER HEADING, "DECREE".

CLASSIFICATION OF RIVER

The Boise River naturally divides itself into three separate and distinct parts. Section 1 includes the part of the river which lies between the Government Diversion Dam and the Caldwell Highline Canal about a mile below the town of Star. Section 2 includes that section which lies between the Caldwell Highline Canal and the Notus Bridge. Section 3 includes that part of the river between the Notus Bridge and the Snake River.

Section 1

This section is under complete regulation by the watermaster. All water is measured and divided according to the decrees and licenses, which are set by the courts and state law.

Section 2

All water in this section is measured, but operation is more liberal than in Section 1, due to the return flow, so regulation is somewhat relaxed with very little storage water required.

Section 3

This section of the river is operated without any regulation what so ever, but it is measured and recorded the same as Sections 1 and 2. The return flow to Section 3 was sufficient to take care of all rights in this section during most of the season, and therefore no regulations were required. In fact, during all the years on record on the distribution of the waters of the Boise River, beginning with 1914, there has been only one year -1931- during which it was necessary to regulate diversions from this section of the river, and during that year it was not necessary to run water past the Notus Bridge to supply the rights below.

DRAINAGE

As mentioned in the Classification of River section the lower portion of the Boise River diverters depend exclusively upon drainage water to satisfy their water needs. Also, the upper diverters utilize drainage water, but not to the extent the lower users do. From Diversion Dam down stream, there are three active Drainage Districts, No. 2, No. 3 and No. 4. These three Drainage Districts have various court orders dividing up the drainage water (see Chart #6 for the apportioning of this water).

D.D. #2 embraces an area of 29,000 acres situated on the north side of the Boise River, between the City of Boise and the canyon near Caldwell. The major drains that make up D.D. #2 are the Eagle, Hartley, North Middleton, South Middleton Drains and both Hartley Gulch and Willow Creek. Three other drains, that divert into canals within the district, are the Long and Star Feeders, plus the Watts Check.

D.D. #3 is frequently referred to as the "South Boise Drainage District", and is located in the South Boise area. This district, comprising an area of 4,200 acres, has four drainage canals, all emptying into the Boise River. The three major ones in this district are the Ridenbaugh, Booth and Myers Drains.

D.D. #4 is known as the "Thurman Drain", it drains an area of about 2,500 acres and is situated south of the Boise River and opposite the town of Eagle. The District has one drain, the Thurman.

These three Drainage Districts by no means represent the entire Boise River drainage systems. There are several

major drains and many small unmeasured drains that contribute to the return flow supply. See the appendix for the drain discharges that the Boise River Watermaster monitors.

DISTRIBUTION OF DRAINAGE WATER
TO VARIOUS CANALS

CHART NO. 6

DRAINAGE DISTRICT NO. 2

	PERCENT OF TOTAL		PERCENT OF TOTAL
FARMERS UNION	20.99	CANYON COUNTY	12.68
BOISE VALLEY	10.03	BALLENTYNE	3.04
NEW DRY CREEK	9.47	BOISE CITY	3.01
NEW UNION	1.21	CONSUMERS	.11
MIDDLETON CANAL	35.00	LITTLE PIONEER	4.46

THE CREDITS GIVEN ABOVE ARE BASED ON A DRAINAGE FLOW OF 100 SECOND FEET.

JUDGE BRINK ORDERS, AUGUST, 1928, GIVES 90 INCHES ADDITIONAL TO FARMERS UNION.

DRAINAGE DISTRICT NO. 3

	PERCENT OF TOTAL		PERCENT OF TOTAL
BOARD OF CONTROL	49.00	ROSSI MILL	10.00
RIDENBAUGH	24.00	MEEVES	2.00
BUBB (SOUTH BOISE MUTUAL)	15.00		

THE CREDITS GIVEN ARE BASED UPON A DRAINAGE DISCHARGE OF 15 SECOND FEET.

DRAINAGE DISTRICT NO. 4

THURMAN MILL	570.98 INCHES
RIDENBAUGH	51.34 "
WARM SPRINGS SLOUGH	127.68 "

THE CREDITS ABOVE ARE BASED ON A DRAINAGE DISCHARGE OF 750 INCHES, AND THE AMOUNTS ARE A DIRECT COURT ORDER.

TRANSFERS

The various water rights on the Boise River, whether they be decree or license, are subject to change. As the rights have new owners or the irrigation practices change, these rights are so modified to fit the new situations. Most changes occur with the filing of a Transfer with the Department of Water Resources; this transfer filing can modify or move the point of diversion, the place of use or change the nature of use of the water within the right. Chart #7 shows all the point of diversion changes that have occurred over the years.

FLOOD CONTROL

With three dams on the river, flood damage should be held to a minimum. There will still be some damage along the river from erosion until such time as protecting levees can be built in certain places on both banks of the river.

An agreement has been entered into between the Army Corps of Engineers, the Bureau of Reclamation and the water users, whereby Arrowrock, Anderson and Lucky Peak Reservoirs will be used jointly for both irrigation and flood control. It is anticipated with this arrangement, the three reservoirs plus irrigation diversions, will control the more frequent floods of 6,500 C.F.S. or less at Boise. However, although major floods will be regulated to a considerable degree, there is insufficient storage to control these more rare floods to river capacity and some flooding downstream will occur.

TABLE SHOWING CHANGE IN POINT OF DIVERSION OF DECREED RIGHTS ON ROYSE RIVER

NO. OF CHANGE OF POINT OF DIVERSION	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY		DATE OF CHANGE	QUANTITY IN CFS.	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO		NO.	DATE					
22	STERNBERG	CANYON DITCH	63-0138	9	6-1-1865	4-8-1912	.50	25	HENRY MEER	
29	CALDWELL HIGH LINE	CANYON COUNTY	63-0179	46	6-1-1869	8-26-1918	1.00	50	J. C. HUGHES	
32	DAVIS	DAVIS DITCH	63-0182	119	6-1-1891	7-15-1919	.54	27	DAVIS ESTATE	
35	PIONEER DIXIE	RIVERSIDE	63-0136	8	9-1-1864	4-3-1919	.72	36	REBECCA BELL	
			63-0137	45	6-1-1869		1.28	64		
			63-0168	35	6-1-1867	4-12-1918	.38	19	DRAPER, BODLE, WATT, SURGEON	FLAKE DITCH
36	CANYON COUNTY	MIDDLETON WATER	63-0233	96	10-1-1887	4-19-1909	2.00	100	C. H. ROSENBERGER	
36A	AMERICAN DITCH	PIONEER DIXIE	63-0186	57	6-1-1872	9-24-1913	1.04	52	SHAFER, BLAIR, JENKINS, PARROTT	
38	HART & DAVIS	SEVEN SUCKERS	63-0187	58	6-1-1872					
			63-0186	57	6-1-1872	6-12-1918			GEORGE RAMBO	
39	HART & DAVIS	SEVEN SUCKERS	63-0187	58	6-1-1872					
			63-0233	96	10-1-1887	3-18-1910	29.50	1475	AMERICAN DITCH ASSN.	
47	AMERICAN DITCH	EUREKA NO. 2	63-0233	96	10-1-1887	3-31-1910	4.10	210	NANCY & WILLIAM NICHOLS, C.W. COOPER	
48	AMERICAN DITCH	PIONEER DIXIE	63-0233	96	10-1-1887	3-31-1910	2.88	144	JOHN SWISHER	
50	LOWER CENTER POINT	BOWMAN & SWISHER	63-0131	19	6-1-1865	3-31-1920	6.40	320	BIRD BOWMAN	
51	LOWER CENTER POINT	BOWMAN & SWISHER	63-0132	20	6-1-1865	3-31-1920	1.11	55.5	M. G. DUDLEY	FOOTE & WISEMAN
54	CANYON COUNTY	MIDDLETON HILL	63-0168	35	6-1-1867	4-24-1920	.60	30	EDWARD MCCLINTOCK	
57	MIDDLETON WATER	BALLENTYNE	63-0198	65	6-1-1877	12-2-1920	2.60	130	DANIEL W. KENNEDY	
59	KENNEDY	CANYON COUNTY	63-0163	31	6-1-1866	3-18-1921	.60	30	MINNIE COZZENS	
61	KENNEDY & LAWRENCE	MIDDLETON WATER	63-0255	96	10-1-1887	6-22-1921	1.00	50	J. A. CARTWRIGHT	
62	PIONEER DIXIE	EUREKA NO. 2	63-0233	96	10-1-1887	12-21-1921	.20	10	HARRY SEAVEY	
64	BALLENTYNE	NEW DRY CREEK	63-0238	102	6-1-1888	3-14-1911	.80	40	J. D. ROLAND	
71	UPPER CENTER POINT	EUREKA NO. 2	63-0156	24	6-1-1865	11-25-1924	.50	25	DE TWEEDE, NORTHWESTERN & PACIFIC HYPOTHECBANK	
75	MIDDLETON HILL	CANYON COUNTY	63-0168	35	6-1-1867	3-12-1925	1.00	50	JACOB BINGHAM	
76	THURMAN DRAIN	SETTLERS	63-0257	838	4-1-1883	4-26-1925	.80	40	ADOLPH SAHLER	
77	RUBB	SAHLER	63-0278	84	4-1-1865		.80	40		
			63-0279	474	4-1-1870		.72	36	LEO MARSTERS	
83	WASH SPRINGS DITCH	SETTLERS	63-0287	854	6-1-1882	4-29-1926	.80	40	J. C. KALPHS	
84	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	5-9-1926	.50	25	J. C. BRUCE	
85	UPPER CENTER POINT	EUREKA NO. 2	63-0156	24	6-1-1865	10-3-1928	11.96	598	CHARLES JUMIES	NEW DIVERSION POINT
103	PARKA DITCH	PARKA DITCH	63-0203	71	6-1-1878					
			63-0204	74	6-1-1880					
			63-0272	774	6-1-1888					
			63-0274	778	6-1-1888					
			63-0275	775	6-1-1888					
			63-0277	770	6-1-1888					
			63-0304	1125	6-1-1894					
126	LAWRENCE & KENNEDY	MIDDLETON WATER	63-0254	714	6-1-1866	3-25-1931	2.30	115	WILLIAM MUSSER	
127	BOWMAN & SWISHER	BAKTER DITCH	63-0132	20	6-1-1865	8-15-1930	.90	40	WILLIAM BARTER	
131	EUREKA NO. 2	LOWER CENTER POINT	63-0233	89	11-9-1883	1-16-1932	.70	35	R. E. MCGUIRE	
140	BALLENTYNE	NEW DRY CREEK	63-0260	850	3-1-1883	4-11-1934	.64	3	CHARLES H. SCHWELZER	
141	FISCHER POWER	FISCHER POWER	63-0053	1248-1908	12-18-1934		200.00	10000	FISCHER POWER ONLY	BELOW FAIRVIEW BRIDGE
147	MIDDLETON HILL	CANYON COUNTY	63-0168	35	6-1-1867	1-8-1936	.80	40	CONA M. CLIFTON	
148	PIONEER DIXIE	UPPER CENTER POINT	63-0233	96	10-1-1887	4-13-1936	3.00	150	CONA GREEN	
151	NEW DRY CREEK	BALLENTYNE	63-0258	1244	6-1-1893	3-18-1937	.135	6.75	J. M. CONE	
152	BAHLER DITCH	RIDENBAUGH	63-0279	436	4-1-1870	5-15-1937	.80	40	ADOLPH SAHLER	
153	BEAUFORT-BEHLER	RIDENBAUGH	63-0249	127	3-1-1893	5-15-1937	1.00	50	ADOLPH SAHLER	
154	BAHLER DITCH	RIDENBAUGH	63-0278	86	4-1-1865	5-15-1937	.80	40	ADOLPH SAHLER	
159	UPPER CENTER POINT	EUREKA NO. 2	63-0156	24	6-1-1865	5-27-1939	.10	5	RAYMOND T. BRESHEARD	
160	BALLENTYNE	NEW DRY CREEK	63-0235	103	6-1-1888	3-5-1940	.65	32.5	STEWART J. BARBER	
162	EUREKA NO. 2	PIONEER DIXIE	63-0233	96	10-1-1887	4-21-1943	.60	30	ST. M. SALOWAN	
171	EUREKA NO. 2	EUREKA NO. 2	63-0273	95	11-9-1883	2-26-1945	71.70	1085	RAYMOND T. BRESHEARD	NEW DIVERSION POINT
			63-0273	96	10-1-1887		75.30	1475		
			63-0156	24	6-1-1865		1.30	65		

TABLE SHOWING CHANGE IN POINT OF DIVERSION OF DECEASED RIGHTS ON BOYD RIVER

NO. OF CHANGES AT POINT OF DIVERSION	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY		DATE OF CHANGE	QUANTITY		BY WHOM TRANSFERRED	REMARKS
	FROM	TO		OLD	NEW		IN CFS	IN FEET		
18	SHREWBURY	CANYON DITCH	63-0138	9	6-1-1865	4-6-1912	.30	35	HENRY REEA	
95	SAIDWELL HIGH LYNE	CANYON COUNTY	63-0175	46	6-1-1865	8-25-1918	1.00	90	J. C. HUGHES	
30	DAVIS	DAVIS DITCH	63-0122	119	6-1-1891	7-13-1919	.34	27	DAVIS ESTATE	
35	PIONEER DITCH	RIVERSIDE	63-0156	8	6-1-1864	4-3-1919	.72	36	REBECCA BELL	
			63-0137	45	6-1-1865		1.28	64		
36	CANYON COUNTY	MIDDLETON WATER	63-0168	35	6-1-1867	4-12-1918	.38	15	SHAPER, BOGLE, WATT, SURGEON	FLAME DITCH
95A	AMERICAN DITCH	PIONEER DITCH	63-0233	96	10-1-1887	4-15-1909	2.00	100	C. H. ROSENBERGER	
38	HART & DAVIS	SEVEN SUCKERS	63-0186	57	6-1-1872	5-24-1915	1.54	50	SHAFER, BLAIR, JENNINGS, FARRITT	
			63-0187	58	6-1-1872					
			63-0186	57	6-1-1872	6-12-1918			GEORGE RAMBO	
			63-0187	58	6-1-1872					
47	AMERICAN DITCH	EUREKA NO. 2	63-0233	96	10-1-1887	3-18-1910	25.50	1475	AMERICAN DITCH ASSN.	
48	AMERICAN DITCH	PIONEER DITCH	63-0233	96	10-1-1887	3-31-1910	4.10	210	NANCY & WILLIAM NICHOLS, C.W. COOPER	
30	LOWER CENTER POINT	BOWMAN & SWISHER	63-0151	19	6-1-1865	3-31-1920	2.88	144	JOHN SWISHER	
31	LOWER CENTER POINT	BOWMAN & SWISHER	63-0152	20	6-1-1865	3-31-1920	6.40	320	BIRD BOWMAN	
54	CANYON COUNTY	MIDDLETON HILL	63-0168	35	6-1-1867	4-24-1920	1.11	55.5	H. G. DUSLEY	FOOTE & WISEMAN
57	MIDDLETON WATER	BALLENTINE	63-0198	65	6-1-1877	12-2-1920	.60	30	EDWARD MCCLINTOCK	
59	KENNEDY	CANYON COUNTY	63-0163	31	6-1-1866	3-18-1921	2.60	130	DANIEL W. KENNEDY	
61	KENNEDY & LAWRENCE	MIDDLETON WATER	63-0235	318	6-1-1866	6-22-1921	.60	30	MINNIE COUZENS	
62	PIONEER DITCH	EUREKA NO. 2	63-0233	96	10-1-1887	11-14-1910	1.00	50	J. A. CARTRIGHT	
64	BALLENTINE	NEW DRY CREEK	63-0238	102	6-1-1888	12-21-1921	.20	10	HARRY SEAVEY	
71	UPPER CENTER POINT	EUREKA NO. 2	63-0156	24	6-1-1865	3-14-1911	.80	40	J. D. ROLAND	
75	MIDDLETON HILL	CANYON COUNTY	63-0168	35	6-1-1867	11-25-1924	.90	25	DE WEEDE, NORTHWESTERN & PACIFIC HYPOTHECBANK	
76	THURMAN DRAIN	SETTLERS	63-0257	858	4-1-1893	3-12-1925	1.00	50	JACOB BINDMAN	
77	RUBB	BAHLER	63-0278	84	4-1-1865	4-26-1925	.80	40	ADOLPH BAHLER	
			63-0279	474	4-1-1870		.80	40		
83	WARK SPRINGS DITCH	SETTLERS	63-0287	854	6-1-1882	4-29-1926	.72	36	LEO MARSTERS	
84	MIDDLETON WATER	FARMERS UNION	63-0198	55	6-1-1877	3-9-1926	.80	40	J. C. RALPHS	
85	UPPER CENTER POINT	EUREKA NO. 2	63-0156	24	6-1-1865	5-7-1926	.50	25	J. C. BRUCE	
103	PARKA DITCH	PARKA DITCH	63-0203	71	6-1-1878	10-3-1928	11.96	598	CHARLES JUMRIES	NEW DIVERSION POINT
			63-0204	74	6-1-1880					
			63-0272	774	6-1-1888					
			63-0274	778	6-1-1888					
			63-0275	770	6-1-1888					
			63-0273	770	6-1-1888					
			63-0204	105	6-1-1894					
126	LAWRENCE & KENNEDY	MIDDLETON WATER	63-0254	314	6-1-1866	3-25-1931	2.30	115	WILLIAM MUSSER	
127	BOWMAN & SWISHER	BAKER DITCH	63-0152	20	6-1-1865	8-15-1930	.80	40	WILLIAM BAXTER	
131	EUREKA NO. 2	LOWER CENTER POINT	63-0223	89	11-9-1883	1-16-1932	.70	35	R. E. MCGUIRE	
140	BALLENTINE	NEW DRY CREEK	63-0260	850	3-1-1883	4-11-1934	.06	3	CHARLES H. SCHMELZER	
141	FISCHER POWER	FISCHER POWER	63-0293	1246	1908	12-18-1934	200.00	10000	FISCHER POWER ONLY	BELOW FAIRVIEW BRIDGE
147	MIDDLETON HILL	CANYON COUNTY	63-0168	35	6-1-1867	1-8-1935	.20	10	CORA M. CLIFTON	
148	PIONEER DITCH	UPPER CENTER POINT	63-0233	96	10-1-1887	4-17-1936	3.00	150	DORA GREER	
151	NEW DRY CREEK	BALLENTINE	63-0258	1244	5-1-1893	2-18-1937	.133	6.75	J. M. CONE	
152	BAHLER DITCH	RIDENBAUGH	63-0279	474	4-1-1870	5-15-1937	.80	40	ADOLPH BAHLER	
153	REIN-RECH-BAHLER	RIDENBAUGH	63-0249	127	5-1-1895	5-15-1937	1.00	50	ADOLPH BAHLER	
154	BAHLER DITCH	RIDENBAUGH	63-0278	85	4-1-1865	5-15-1937	.80	40	ADOLPH BAHLER	
159	UPPER CENTER POINT	EUREKA NO. 2	63-0156	24	6-1-1865	5-27-1939	.10	5	RAYMOND T. BRESHEARS	
161	BALLENTINE	NEW DRY CREEK	63-0235	103	6-1-1888	3-5-1940	.65	32.5	SYDMAN I. BARBER	
166	EUREKA NO. 2	PIONEER DITCH	63-0233	96	10-1-1887	4-21-1941	.60	30	D. W. BALDWIN	
171	EUREKA NO. 2	EUREKA NO. 2	63-0223	105	11-9-1883	2-26-1943	21.70	1085	RAYMOND T. BRESHEARS	NEW DIVERSION POINT
			63-0233	100	10-1-1887		25.30	1475		
			63-0156	24	6-1-1865		1.30	65		

TABLE SHOWING CHANGE IN POINT OF DIVERSION OF DECREED RIGHTS ON BOISE RIVER

V/L OF CHANGE OF POINT OF DIVERSION	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY		DATE OF CHANGE	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO		NO.	DATE					
172	UPPER CENTER POINT	UPPER CENTER POINT	(63-0155)	1	23	6-1-1865	2-25-1943	12.72	6360	HARRY VAIL
			(63-0156)	1	24	6-1-1865				
			(63-0157)	1	25	6-1-1865				
			(63-0158)	1	26	6-1-1865				
			(63-0159)	1	27	6-1-1865				
			(63-0233)	1	96	10-1-1887		3.00	150	
174	BALLENTYNE	NEW DRY CREEK	(63-0239)	103	6-1-1888	3-28-1944		.24	12	FRANK M. RAY
175	RIVERSIDE	EUREKA NO. 2	(63-0222)	88	6-1-1883	4-11-1944		1.70	85	WILBUR BRESHEARS
176	MAHON DITCH	HAAS DITCH	(63-0207)	70	6-1-1878	4-18-1944		0.80	440	CHARLOTTIE D. ALLEN
179	MADE CATLIN	SEVEN SUCKERS	(63-0132)	1	5	6-1-1864	3-31-1945	.168	8.4	IDAH0 FISH & GAME DEPT.
			(63-0133)	1	52	6-1-1871		.072	3.6	
224	EUREKA NO. 2	BOWMAN & SWISHER	(63-0223)	1	82	11-9-1883	9-5-1954	.20	35	J. E. HOUSTON
			(63-0233)	1	96	10-1-1887		.20	10	
277	O'DONNELL	BOISE RIVER	(63-0236)	114A	5-1-1885	12-17-1954		1.60	80	A. C. CHAWORTH
243	BOISE RIVER	BOISE VALLEY	(63-2360)	LICKENSER 15242	2-19-1921	6-30-1958		1.20	50	MARIE ECHEVERRIA & J.N. KESSINGER
245	EUREKA NO. 2	LOWER CENTER POINT	(63-0223)	89	11-9-1883	6-30-1958		.60	30	J. E. EXBERG
254	ROBIE CREEK	MOMES CREEK	(63-2036)	LICKENSER 1968	3-1-1906	12-20-1961		4.00	200	HARVEY BURNETT
257	O'DONNELL	PANMA DITCH	(63-0271)	114B	5-1-1885	10-10-1962		.80	40	BERT L. TREDWAY
287	EUREKA NO. 2	LOWER CENTER POINT	(63-0223)	89	11-9-1883	1-18-1966		1.40	70	JOHN E. EXBERG
289	EUREKA NO. 2	UPPER CENTER POINT	(63-0223)	89	11-9-1883	3-18-1966		.50	25	EARL GILES
301	NEEVES NO. 1	NEEVES NO. 2	(63-0185)	53	6-1-1871	6-16-1966		1.80	90	CHARLES LITTLE
1573	LAWRENCE & KENNEDY	LITTLE PIONEER	(63-0901)	31C	6-1-1866	9-23-1968		1.10	35	MILTON SPARKS
1547	THURMAN HILL	BOISE RIVER	(63-0215)	80	6-1-1882	12-7-1970		1.60	80	CLARENCE T. LARSON
1511	RODENMUGH	SATTEURS	(63-0199) (PART)	80	5-1-1878	3-3-1975		.40	20	CECIL A. THOMAS

PUMPED FROM RIVER
(FORMERLY DIVERTED FROM A
SLOUGH)

O'DONNELL DITCH WASHED AWAY

PUMPED FROM RIVER
NEW DIVERSION POINT

TRANSFERS OF DECREE RIGHTS ON BOISE RIVER

NO. OF TRANSFER	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY		DATE OF TRANSFER	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO		NO.	DATE					
38	AMERICAN DITCH ASSN.	CANYON DITCH	63-0233	96	10-1-1887	9-1-1909	12.10	605	WM. M. MESSLER	
46	BARBER LUMBER CO.	PENITENTIARY	63-0184	50	6-1-1870	2-4-1910	2.24	112	BARBER LUMBER CO.	
105	SIEMENBERG	CANYON DITCH	63-0138	9	6-1-1865	9-18-1912	.30	25	H. E. MEER	
111	EUREKA NO. 2	HILLCREST	63-0233	(96	10-1-1887	11-25-1912	1.20	60	H. L. RANDALL ET AL	
	PIONEER DIXIE	"	63-0136	(8	9-1-1864		20.34	1017		
	"	"	63-0137	(45	6-1-1869					
	JACOBS	FARMERS UNION	63-0123	2	6-1-1864	6-8-1914	20.00	1000	BOISE FRUIT TRACT CO.	LICENSED RIGHT INDIAN CREEK
136	PIONEER IRRIGATION DIST.	PIONEER IRRIGATION DIST.				7-15-1918	8.64	432	PIONEER IRRIGATION DISTRICT	
214	MIDDLETON HILL	NEW DRY CREEK	63-0124	(3	6-1-1864	4-20-1921	.35	17.5	EMMA M. FOWLER	
300			63-0125	(54	6-1-1871					
			63-0126	(120	6-1-1891					
			63-0124	(3	6-1-1864	4-20-1921	1.34	77	JOHN F. GROOM	
			63-0125	(54	6-1-1871					
			63-0126	(120	6-1-1891					
301	MIDDLETON HILL	NEW DRY CREEK	63-0124	3	6-1-1864	2-6-1925	.14	7	C. E. WHITE	
347	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	FRANK MEASEL	
349	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	CARL A. GISH	
350	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	MELLIE B. WHITAKER	
357	MIDDLETON WATER	SETTLERS	63-0198	65	6-1-1877	5-5-1925	.20	10	HENRY W. BARTLETT	
370	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	3-16-1926	1.125	56.2	L. A. RICE	
373	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	4-26-1926	.375	18.7	H. D. PARKS	
374	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	5-6-1926	.20	20	A. G. WING	
375	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.40	20	MARY F. LEACH	
384	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.266	13.3	H. E. MCGONNELL	
385	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.40	20	H. W. BARTLETT	
386	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.40	20	E. E. SMITH	
387	MIDDLETON WATER	FARMERS UNION	63-0124	(3	6-1-1864	8-13-1926	.15	7.5	RUSH CHASE	
391	MIDDLETON HILL		63-0125	(34	6-1-1871					
			63-0198	65	6-1-1877	8-21-1926	.40	20	FRED EGGERS	
392	MIDDLETON WATER	RIDENBAUGH	63-0124	(3	6-1-1864	9-15-1926	.268	14.4	A. C. BOWERMAN	
393	MIDDLETON HILL	FARMERS UNION	63-0125	(34	6-1-1871					
			63-0126	(120	6-1-1891					
			63-0198	65	6-1-1877	11-16-1926	.30	25	G. R. MCGUINE	
395	MIDDLETON WATER	FARMERS UNION	63-0214	81	5-1-1882	12-3-1927	.40	20	CHAS. P. RACE	
412	TURNAN HILL	SETTLERS	63-0198	65	6-1-1877	7-2-1928	.25	12.5	D. E. ALLISON	FORMERLY MIDDLETON WATER
430	FARMERS UNION	SETTLERS	63-0200	106	8-20-1880	7-6-1929	8.90	445	W. H. TULLER	
466	RIDENBAUGH	NEW YORK	63-0120	1	6-1-1864	5-27-1932	1.00	50	W. SCOTT ANDERSON	
512	JACOBS CANAL	FARMERS UNION	63-0120	1	6-1-1864	5-27-1932	.30	25	FARMERS UNION DITCH	
513	JACOBS CANAL	FARMERS UNION	63-0120	1	6-1-1864	5-15-1934	.30	15	A. B. WHITNEY	
590	JACOBS CANAL	FARMERS UNION	63-0120	1	6-1-1864	9-9-1938	.20	10	BOISE TRUST CO.	SOMERWEIR
595	JACOBS CANAL	NAMPA MERIDIAN					.20	10		FALK
		SETTLERS	63-0222	88	6-1-1883	4-29-1940	1.00	50	W. F. TRACY	
608	RIVERSIDE	PIONEER DIXIE	63-0222	88	6-1-1883	12-9-1942	.70	35	S. E. SMITH	
644	RIVERSIDE	PIONEER DIXIE	63-0161	30	5-1-1866	10-18-1943	2.00	100	W. W. HOWELL	LARSON-HAMMING-BUDGE TRACTS
654	CONSUMERS	SETTLERS	63-0222	88	6-1-1883	4-11-1944	.60	30	D. W. BALDWIN	
660	RIVERSIDE	PIONEER DIXIE	63-0161	30	5-1-1866	4-29-1946	.68	34	W. W. HOWELL	EARL-FEWES-STARK-RYLE
694	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-20-1946	2.00	100	W. W. HOWELL	REX JENSEN (BOISE-RUNA IRRIG.)
701	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	12-20-1946	.60	30	W. W. HOWELL	MRS. EDITH CURTIS
702	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	6-14-1947	.90	45	W. W. HOWELL	SIMPSON-DEMOND-SIMPSON
712	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	6-14-1947	.34	27	W. W. HOWELL	J. S. REEB
717	CONSUMERS	NEW DRY CREEK	63-0138	9	6-1-1865	11-25-1947	.64	32	R. H. TUCKER	
717	SIEMENBERG	FARMERS CO-OP.	63-0161	30	5-1-1866	5-4-1948	1.34	67	W. W. HOWELL	DOTY-ERQUIAGA-ODERMOTT-CALDWELL-STEEL-ROPLANCE
720	CONSUMERS	SETTLERS								

TRANSFERS OF DECREE RIGHTS ON BOISE RIVER

NO. OF TRANSFER	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY NO.	DATE	DATE OF TRANSFER	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS	
	FROM	TO									
736	TURNAN HILL	SETTLERS	63-0170	37	6-1-1868	3-9-1949	1.00	30	AIRCRAFT SERVICE CO.		
737	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	3-9-1949	1.10	35	W. W. HOWELL		
739	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-2-1949	.15	7.5	W. W. HOWELL	B* HAGER TRACT, 13* KIMBLE	
733	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-14-1930	.46	23	J. R. FIELD	BRINK TRACT	
734	CONSUMERS	MIDDLETON HILL	63-0161	30	5-1-1866	4-14-1930	.40	20	J. R. FIELD		
790	MILLCREST	NEW YORK	63-0136	1	8	9-1-1864	3-28-1952	21.54	1077	FOREST SOMER	
			63-0137	1	43	6-1-1869					
			63-0233	1	96	10-1-1887					BOISE-RUN IRRIGATION DIST
823	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	7-13-1954	6.00	300	G. S. TAYLOR	10*-GOLDEN KENT, 14*-EDMAN	
829	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	9-3-1954	.48	24	G. S. TAYLOR		
871	TURNAN HILL	SETTLERS	63-0169	36	6-1-1868	10-2-1956	.288	14.4	J. FRANK BRYCE		
872	TURNAN HILL	SETTLERS	63-0169	36	6-1-1868	10-2-1956	.22	11	GEORGE D. KEYSER, JR.		
873	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	10-2-1956	.20	10	G. S. TAYLOR	THEODORE L. JOHNSON TRACT	
890	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-11-1957	.10	5	FRANCIS H. WEITZEL	R. S. POTTER TRACT	
906	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-3-1958	.10	5	FRANK WEITZEL	R. W. WHITE TRACT	
917	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-15-1958	.20	10	FRANCIS H. WEITZEL	RAW-SPRAGUE TRACT	
918	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-15-1958	.025	1.25	FRANK WEITZEL	H. P. IRBY TRACT	
940	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-15-1958	.05	2.5	FRANK WEITZEL	EARL M. & DELLA LUNEMART	
976	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	1-17-1962	1.50	75	G. S. TAYLOR	SYNDS FRUIT RANCH, INC.	
977	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	1-17-1962	.20	10	G. S. TAYLOR	EVERET RAMBO TRACT	
979	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-23-1962	.12	6	G. S. TAYLOR	R. E. & DAISY M. THOMPSON	
990	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-23-1962	.20	10	G. S. TAYLOR	CHESNEY LITTLE TRACT	
999	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	5-29-1962	.08	4	G. S. TAYLOR	THELION E. CHRISTENSEN TR.	
999	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-5-1962	.16	8	G. S. TAYLOR	LYLE F. TRAPP TRACT	
991	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-17-1963	1.00	50	G. S. TAYLOR	CHARLES G. HYDE TRACT	
1007	CONSUMERS	NEW YORK	63-0280	73-A	4-1-1890	5-16-1963	.10	5	G. S. TAYLOR	GLENH DRAPER	
1009	NEW DRY CREEK	DRAIN DITCH	63-0161	30	5-1-1866	6-24-1963	2.00	100	NEW DRY CREEK	R. B. BETTY	
1010	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	6-3-1963	3.00	150	G. S. TAYLOR	JOHN DOBSON	
1011	CONSUMERS	RIVER	63-0161	30	5-1-1866	9-28-1963	.60	30	G. S. TAYLOR	SURPRISE VALLEY FARMS	
1017	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	9-4-1964	2.08	100	G. S. TAYLOR	FRANCIS HERMAN TRACT	
1033	CONSUMERS	HORES CREEK	63-0161	30	5-1-1866	10-28-1964	21.715	1085.75	G. S. TAYLOR	CARL NICHOLSON	
1038	CONSUMERS	PHYLLIS	63-0165	33	6-1-1866	5-18-1965	.0475	4.38	G. S. TAYLOR	PIIONEER IRRIGATION DIST.	
1048	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	10-28-1965	.10	5	BOISE CITY CANAL	LEATHERMAN & BINGMAN	
1059	BOISE CITY	FARMERS UNION	63-0161	30	5-1-1866	10-13-1966	2.00	100	BOISE CITY CANAL	W. T. & HATTIE M. SPRINGER	
1074	HORES CREEK	NEW YORK	63-0164	32	6-1-1866	11-17-1973	1.80	90.0	CARL NICHOLSON	AYALON ORCHARD TRACTS	
1855	HANVILLE & LEONARD	FARMERS UNION	63-0216	116	6-1-1889	8-5-1984	.80	40.0	SYRINGA GARDENS		
2296	WASH SPRINGS DITCH	MACE MACE	63-0144	12	6-1-1865	8-13-1987	2.37	118.5	L.C. MACE		
3326	GRAHAM GILBERT DITCH	BOISE RIVER	63-0169	36	6-1-1868	12-02-1987	.814	40.7	JOH MROTH		
3373	TURNAN HILL	BOISE WATER CORP.	63-0165	33	6-1-1866	10-12-1988	2.025	101.25	BOISE WATER CORP.	TO RANNEY COLLECTORS	
3599	BOISE CITY CANAL	BOISE WATER CORP.	63-0148	16	6-1-1865	4-1-1992	.02	1	BOISE CITY CANAL	TO RANNEY COLLECTORS	
3918	South Boise Water Co.	Douglas Ladd	63-0243	110	5-1-1889	10-21-1992	.93	46.5	South Boise Water Co.	To Johnson Creek	
4048	South Boise Mutual Irr. Co.	Boise Water Corp.	63-00148D	16	6-1-1865	4-12-1999	0.05	2.5	South Boise Mutual Irr. Co.	To Ranney Collectors	
5084	South Boise Water Co.	Elk Creek	63-00147B	15	6-1-1865	2-4-1998	3.97	198.5	South Boise Water Co.	Elk Creek	
5119	Boise Valley Ditch Co.	Simplot/Micron Pump	63-00199B	67	5-1-1878	1-27-2000	3.20	160.0	Boise Valley Ditch Co.	Simplot/Micron Pump	
5273	Nampa Meridian Irr. Dist.	Simplot/Micron Pump	63-00200B	106	8-20-1888	1-27-2000	6.80	340.0	Nampa Meridian Irr. Dist.	Simplot/Micron Pump	
67019	Boise Valley Ditch Co.	United Water	63-147A	15	6-1-1865	6-1-2001	.79	39.5	Boise Valley Ditch Co.	United Water	
67107	Boise Valley Ditch Co.	Shakespeare Fest.	63-147C	15	6-1-1865	6-1-2001	.11	5.5	Boise Valley Ditch Co.	Shakespeare Fest.	

CANAL REGULATIONS

The first canal diversions occurred on April 1st, and continued until October 31st of this year. As mentioned, this was a below average water year with 1.53 million acre feet of water being produced. There were good spring rains that held up the natural flows and also contributed to the storage system. The summer and fall temperatures were hot with a below average amount of summer and fall rain. Several of the major canals curtailed delivery of water in the early part of September. Most crops did well with some complaints about the hot temperatures.

The appendix shows the diversions in downstream order, with daily flows in C.F.S. and monthly and yearly totals of both C.F.S. and Acre Feet.

STORAGE WATER

The first storage water used in the system started in the month of June 2002, and continued in varying amounts until the 1st of October 2002. As of the 31st of October 2002, which ends the 2002 irrigation year, there was 68,485 Ac. Ft. left in carryover in Anderson Ranch Reservoir, 15 Ac. Ft. in Arrowrock Reservoir carryover and 152,245 Ac. Ft. in the Lucky Peak Reservoir carryover account. The total in the 2002 carryover storage accounts at the end of the irrigation season was 222,433 Ac. Ft., this is a below normal carry over, one of the few that the system has had in recent years.

Chart #8 shows the amount of storage that each of the storage holders are entitled to from the three reservoirs and Charts #9, #10 and #11 are the 2002 storage accounts of the various space holders.

The storage for 2002 was figured using a computerized water right and storage accounting program. The appendix shows the preliminary gauging station and reservoir data used in the accounting program. This data is subject to some later revision, but was the best available at the time the program was run.

MISCELLANEOUS

Chart #12 is general information on the number of acres that are under each canal. These acres represent the best available information at this time, due to the age of the information, caution should be used in its use.

Chart 8

2002 BOISE RIVER RESERVOIR SPACE BY USER. (ACRE-FEET)

NUMBER	USER	ARROWROCK	ANDERSON	LUCKY PEAK	ANDERSON	LUCKY PEAK	TOTAL
13189600	TRINITY SPRINGS	0.0	800.0	0.0	0.0	0.0	800.0
13201050	LUCKY PEAK NURSERY	190.0	0.0	0.0	0.0	0.0	190.0
13201990	F & G INSTREAM	0.0	0.0	50000.0	0.0	0.0	50000.0
13201991	USBR INSTREAM	0.0	0.0	102420.0	0.0	0.0	102420.0
13203000	NEW YORK	241321.0	351554.0	0.0	0.0	0.0	592875.0
13203527	SURPRIS VY/MICRON	0.0	3000.0	0.0	0.0	0.0	3000.0
13203760	RIDENBAUGH	3794.0	14785.0	0.0	0.0	0.0	18579.0
13204005	BUBB	0.0	531.0	500.0	0.0	0.0	1031.0
13204060	ROSSI MILL	0.0	0.0	700.0	0.0	0.0	700.0
13204190	BOISE CITY	0.0	0.0	1000.0	0.0	0.0	1000.0
13204200	UNITED WATER	0.0	1000.0	0.0	0.0	0.0	1000.0
13205515	SETTLERS	2668.0	5675.0	10000.0	0.0	0.0	18343.0
13205517	DAVIS	0.0	0.0	1500.0	0.0	0.0	1500.0
13205622	THURMAN MILL	0.0	0.0	800.0	0.0	0.0	800.0
13205640	FARMERS UNION	2779.0	5593.0	10000.0	0.0	0.0	18372.0
13205641	BOISE VALLEY	0.0	939.0	2500.0	0.0	0.0	3439.0
13205643	CAPITOL VIEW	0.0	449.0	300.0	0.0	0.0	749.0
13206090	NEW DRY CREEK	0.0	1266.0	3000.0	0.0	0.0	4266.0
13206092	NEW UNION	0.0	0.0	1400.0	0.0	0.0	1400.0
13206265	BALLENTYNE	0.0	367.0	1300.0	0.0	0.0	1667.0
13208710	MIDDLETON	0.0	0.0	11000.0	0.0	0.0	11000.0
13209480	PHYLLIS	20326.0	24986.0	16000.0	0.0	0.0	61312.0
13209482	EUREKA #1	0.0	0.0	2800.0	0.0	0.0	2800.0
13209630	LITTLE PIONEER	0.0	2123.0	500.0	0.0	0.0	2623.0
13209990	CANYON COUNTY	0.0	0.0	6000.0	0.0	0.0	6000.0
13210992	SEBREE	1146.0	0.0	0.0	0.0	0.0	1146.0
99999050	ANDERSON DAM POWER	0.0	6.0	0.0	0.0	0.0	6.0
99999080	ANDSN UNCONTRACTED	0.0	36956.0	0.0	0.0	0.0	36956.0
99999090	USBR UNCONTRACTED	0.0	0.0	0.0	0.0	40932.0	40932.0
99999100	EAGLE IS CANALS	0.0	0.0	1718.0	0.0	0.0	1718.0
	TOTAL	272224.0	450030.0	223438.0	0.0	40932.0	986624.0

20030103

Chart 9

2002 BOISE RIVER RESERVOIR STORAGE ACCOUNTS. (ACRE-FEET)

NUMBER	USER	ARROWROCK *-----ANDERSON RANCH-----*		*-----LUCKY PEAK-----*			
		STORAGE	CARRYOVER	NEW FLL	STORAGE	CARRYOVER	NEW FILL STORAGE
13189600	TRINITY SPRINGS	0.0	732.5	67.5	800.0	0.0	0.0
13201050	LUCKY PEAK NURSERY	190.0	0.0	0.0	0.0	0.0	0.0
13201990	F & G INSTREAM	0.0	0.0	0.0	0.0	7263.0	42737.0
13201991	USBR INSTREAM	0.0	0.0	0.0	0.0	43963.0	58457.0
13203000	NEW YORK	241321.0	46392.6	220527.2	266919.8	0.0	0.0
13203527	SURPRIS VY/MICRON	0.0	2779.7	220.3	3000.0	0.0	0.0
13203760	RIDENBAUGH	3794.0	0.0	9274.5	9274.5	0.0	0.0
13204005	BUBB	0.0	0.0	333.1	333.1	361.4	138.6
13204060	ROSSI MILL	0.0	0.0	0.0	0.0	667.6	32.4
13204190	BOISE CITY	0.0	0.0	0.0	0.0	387.7	612.3
13204200	UNITED WATER	0.0	978.1	21.9	1000.0	0.0	0.0
13205515	SETTLERS	2668.0	0.0	3559.9	3559.9	2843.3	7156.7
13205517	DAVIS	0.0	0.0	0.0	0.0	832.1	667.9
13205622	THURMAN MILL	0.0	0.0	0.0	0.0	190.7	609.3
13205640	FARMERS UNION	2779.0	0.0	3508.4	3508.4	2966.5	7033.5
13205641	BOISE VALLEY	0.0	0.0	589.0	589.0	118.3	2381.7
13205643	CAPITOL VIEW	0.0	0.0	281.7	281.7	27.6	272.4
13206090	NEW DRY CREEK	0.0	0.0	794.2	794.2	1018.4	1981.6
13206092	NEW UNION	0.0	0.0	0.0	0.0	1169.0	231.0
13206265	BALLENTYNE	0.0	0.0	230.2	230.2	808.9	491.1
13208710	MIDDLETON	0.0	0.0	0.0	0.0	931.0	10069.0
13209480	PHYLLIS	20326.0	0.0	15673.5	15673.5	0.0	16000.0
13209482	EUREKA #1	0.0	0.0	0.0	0.0	1402.0	1398.0
13209630	LITTLE PIONEER	0.0	1650.5	472.5	2123.0	486.7	13.3
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	1347.2	4652.8
13210992	SEBREE	1146.0	0.0	0.0	0.0	0.0	0.0
99999050	ANDERSON DAM POWER	0.0	6.0	0.0	6.0	0.0	0.0
99999080	ANDSN UNCONTRACTED	0.0	36956.0	0.0	36956.0	0.0	0.0
99999090	USBR UNCONTRACTED	0.0	0.0	0.0	0.0	0.0	0.0
99999100	EAGLE IS CANALS	0.0	0.0	0.0	0.0	966.8	751.2
TOTAL		272224.0	89495.4	255553.9	345049.3	67751.2	155686.8
						223438.0	

Chart 9

(CONTINUED). 2002 BOISE RIVER RESERVOIR STORAGE ACCOUNTS. (ACRE-FEET)

NUMBER	USER	*ANDERSON RANCH LAST FILL *		*-- LUCKY PEAK LAST FILL --*		*----- TOTAL -----*		STORAGE
		CARRYOVER	NEW FILL	CARRYOVER	NEW FILL	CARRYOVER	NEW FILL	
13189600	TRINITY SPRINGS	0.0	0.0	0.0	0.0	0.0	732.5	800.0
13201050	LUCKY PEAK NURSERY	0.0	0.0	0.0	0.0	0.0	0.0	190.0
13201990	F & G INSTREAM	0.0	0.0	0.0	0.0	0.0	7263.0	50000.0
13201991	USBR INSTREAM	0.0	0.0	0.0	0.0	0.0	43963.0	102420.0
13203000	NEW YORK	0.0	0.0	0.0	0.0	0.0	46392.6	508240.8
13203527	SURPRIS VY/MICRON	0.0	0.0	0.0	0.0	0.0	2779.7	3000.0
13203760	RIDENBAUGH	0.0	0.0	0.0	0.0	0.0	0.0	13068.5
13204005	BUBB	0.0	0.0	0.0	0.0	0.0	361.4	833.1
13204060	ROSSI MILL	0.0	0.0	0.0	0.0	0.0	667.6	700.0
13204190	BOISE CITY	0.0	0.0	0.0	0.0	0.0	387.7	1000.0
13204200	UNITED WATER	0.0	0.0	0.0	0.0	0.0	978.1	1000.0
13205515	SETTLERS	0.0	0.0	0.0	0.0	0.0	2843.3	16227.9
13205517	DAVIS	0.0	0.0	0.0	0.0	0.0	832.1	1500.0
13205622	THURMAN MILL	0.0	0.0	0.0	0.0	0.0	190.7	800.0
13205640	FARMERS UNION	0.0	0.0	0.0	0.0	0.0	2966.5	16287.4
13205641	BOISE VALLEY	0.0	0.0	0.0	0.0	0.0	118.3	3089.0
13205643	CAPITOL VIEW	0.0	0.0	0.0	0.0	0.0	27.6	581.7
13206090	NEW DRY CREEK	0.0	0.0	0.0	0.0	0.0	1018.4	3794.2
13206092	NEW UNION	0.0	0.0	0.0	0.0	0.0	1169.0	1400.0
13206265	BALLENTYNE	0.0	0.0	0.0	0.0	0.0	808.9	1530.2
13208710	MIDDLETON	0.0	0.0	0.0	0.0	0.0	931.0	11000.0
13209480	PHYLLIS	0.0	0.0	0.0	0.0	0.0	0.0	51999.5
13209482	EUREKA #1	0.0	0.0	0.0	0.0	0.0	1402.0	2800.0
13209630	LITTLE PIONEER	0.0	0.0	0.0	0.0	0.0	2137.2	2623.0
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	0.0	1347.2	6000.0
13210992	SEBREE	0.0	0.0	0.0	0.0	0.0	0.0	1146.0
99999050	ANDERSON DAM POWER	0.0	0.0	0.0	0.0	0.0	6.0	6.0
99999080	ANDSN UNCONTRACTED	0.0	0.0	0.0	0.0	0.0	36956.0	36956.0
99999090	USBR UNCONTRACTED	0.0	0.0	0.0	2186.2	2186.2	0.0	2186.2
99999100	EAGLE IS CANALS	0.0	0.0	0.0	0.0	0.0	966.8	1718.0
TOTAL		0.0	0.0	0.0	2186.2	2186.2	157246.6	842897.5

20030103

Chart 10 2002 BOISE RIVER RESERVOIR NET STORAGE BY USER. (ACRE-FEET)

NUMBER	USER	ARROWROCK	ANDERSON	LUCKY PEAK	SUBTOTAL	TRANSFERS	RNT POOL	TOTAL AFTER LOSS	
								787.8	775.2
								187.5	184.5
13189600	TRINITY SPRINGS	0.0	787.8	0.0	787.8	0.0	0.0	38741.1	38741.1
13201050	LUCKY PEAK NURSERY	187.5	0.0	0.0	187.5	0.0	0.0	77806.9	77806.9
13201990	F & G INSTREAM	0.0	0.0	49083.2	49083.2	0.0	-10342.1	467675.1	460221.3
13201991	USBR INSTREAM	0.0	0.0	100542.1	100542.1	-2051.0	-20684.2	2954.2	2907.1
13203000	NEW YORK	238134.4	262843.1	0.0	500977.4	-33302.3	0.0	46311.1	45573.0
13203527	SURPRIS VY/MICRON	0.0	2954.2	0.0	2954.2	0.0	0.0	818.8	805.8
13203760	RIDENBAUGH	3743.9	9132.9	0.0	12876.8	33434.3	0.0	687.2	676.2
13204005	BUBB	0.0	328.0	490.8	818.8	0.0	0.0	981.7	966.0
13204060	ROSSI MILL	0.0	0.0	687.2	687.2	0.0	0.0	5035.7	4955.5
13204190	BOISE CITY	0.0	0.0	981.7	981.7	0.0	0.0	15954.9	15700.6
13204200	UNITED WATER	0.0	984.7	0.0	984.7	2051.0	2000.0	1472.5	1449.0
13205515	SETTLERS	2632.8	3505.5	9816.6	15954.9	0.0	0.0	785.3	772.8
13205517	DAVIS	0.0	0.0	1472.5	1472.5	0.0	0.0	16013.8	15758.6
13205622	THURMAN MILL	0.0	0.0	785.3	785.3	0.0	0.0	2034.2	2001.8
13205640	FARMERS UNION	2742.3	3454.9	9816.6	16013.8	0.0	-1000.0	372.9	366.9
13205641	BOISE VALLEY	0.0	580.0	2454.2	3034.2	0.0	-199.0	3727.0	3667.6
13205643	CAPITOL VIEW	0.0	277.4	294.5	571.9	0.0	0.0	1374.3	1352.4
13206090	NEW DRY CREEK	0.0	782.0	2945.0	3727.0	0.0	0.0	1502.9	1478.9
13206092	NEW UNION	0.0	0.0	1374.3	1374.3	0.0	0.0	10798.3	10626.2
13206265	BALLENTYNE	0.0	0.0	1276.2	1502.9	0.0	0.0	51198.4	50382.4
13208710	MIDDLETON	0.0	226.7	10798.3	10798.3	0.0	0.0	2748.7	2704.9
13209480	PHYLLIS	20057.6	15434.1	15706.6	51198.4	0.0	0.0	2581.4	2540.3
13209482	EUREKA #1	0.0	0.0	2748.7	2748.7	0.0	0.0	5890.0	5796.1
13209630	LITTLE PIONEER	0.0	2090.6	490.8	2581.4	0.0	0.0	12.9	12.7
13209990	CANYON COUNTY	0.0	0.0	5890.0	5890.0	0.0	0.0	5.9	5.9
13210992	SEBREE	1130.9	0.0	0.0	1130.9	0.0	-1118.0	0.0	0.0
99999050	ANDERSON DAM POWER	0.0	5.9	0.0	5.9	0.0	0.0	0.0	0.0
99999080	ANDSN UNCONTRACTED	0.0	36391.6	0.0	36391.6	-132.0	-36259.6	0.0	0.0
99999090	USBR UNCONTRACTED	0.0	0.0	2146.1	2146.1	0.0	-2146.1	1686.5	1659.6
99999100	EAGLE IS CANALS	0.0	0.0	1686.5	1686.5	0.0	0.0	58147.0	58147.0
99999200	ENDANGERED SPECIES	0.0	0.0	0.0	0.0	0.0	58147.0	11285.0	11285.0
99999300	FLOOD RELEASE	0.0	0.0	0.0	0.0	0.0	11285.0	317.0	311.9
99999950	BOISE R WATER BANK	0.0	0.0	0.0	0.0	0.0	317.0		
TOTAL		268629.3	339779.3	223673.4	829895.8	0.0	0.0	829895.8	819633.2

Chart 11 2002 BOISE RIVER RESERVOIR STORAGE ACCOUNTS - OCTOBER 31. (ACRE-FEET)

NUMBER	USER	BEGINNING STORAGE	STORAGE USED	BALANCE OCT 31	UNUSED TRANSFERS	UNUSED BANK	EXCESS USED	ARROWROCK UNUSED	ANDERSON CARRYOVER	LUCKY PEAK CARRYOVER
13189600	TRINITY SPRINGS	775.2	0.0	775.2	0.0	0.0	0.0	0.0	775.2	0.0
13201050	LUCKY PEAK NURSERY	184.5	182.5	2.0	0.0	0.0	0.0	2.0	0.0	0.0
13201990	F & G INSTREAM	38741.1	924.9	37816.2	0.0	0.0	0.0	0.0	0.0	37816.2
13201991	USBR INSTREAM	77806.9	1867.9	75939.0	0.0	0.0	0.0	0.0	0.0	75939.0
13203000	NEW YORK	460221.3	398493.9	61727.4	0.0	0.0	0.0	0.0	61727.4	0.0
13203527	SURPRIS VY/MICRON	2907.1	0.0	2907.1	0.0	0.0	0.0	0.0	2907.1	0.0
13203760	RIDENBAUGH	45573.0	45573.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13204005	BUBB	805.8	300.4	505.4	0.0	0.0	0.0	0.0	14.6	490.8
13204060	ROSSI MILL	676.2	0.0	676.2	0.0	0.0	0.0	0.0	0.0	676.2
13204190	BOISE CITY	966.0	84.5	881.5	0.0	0.0	0.0	0.0	0.0	881.5
13204200	UNITED WATER	4955.5	2178.9	2776.6	1791.8	0.0	0.0	0.0	984.7	0.0
13205515	SETTLERS	15700.6	9480.7	6219.9	0.0	0.0	0.0	0.0	0.0	6219.9
13205517	DAVIS	1449.0	587.8	861.2	0.0	0.0	0.0	0.0	0.0	861.2
13205622	THURMAN MILL	772.8	0.0	772.8	0.0	0.0	0.0	0.0	0.0	772.8
13205640	FARMERS UNION	15758.6	11726.6	4032.0	0.0	0.0	0.0	0.0	0.0	4032.0
13205641	BOISE VALLEY	2001.8	879.3	1122.5	0.0	0.0	0.0	0.0	0.0	1122.5
13205643	CAPITOL VIEW	366.9	0.0	366.9	0.0	0.0	0.0	0.0	72.4	294.5
13206090	NEW DRY CREEK	3667.6	2220.4	1447.2	0.0	0.0	0.0	0.0	0.0	1447.2
13206092	NEW UNION	1352.4	389.6	962.8	0.0	0.0	0.0	0.0	0.0	962.8
13206265	BALLENTYNE	1478.9	499.2	979.7	0.0	0.0	0.0	0.0	0.0	979.7
13206274	EAGLE ISLAND PARK	0.0	102.9	-102.9	0.0	0.0	0.0	0.0	0.0	0.0
13208710	MIDDLETON	10626.2	4068.6	6557.6	0.0	0.0	0.0	0.0	0.0	6557.6
13209480	PHYLLIS	50382.4	44277.6	6104.8	0.0	0.0	0.0	0.0	0.0	6104.8
13209482	EUREKA #1	2704.9	1673.3	1031.6	0.0	0.0	0.0	0.0	0.0	1031.6
13209630	LITTLE PIONEER	2540.3	51.7	2488.6	0.0	0.0	0.0	0.0	1997.7	490.8
13209990	CANYON COUNTY	5796.1	1636.9	4159.2	0.0	0.0	0.0	0.0	0.0	4159.2
13210992	SEBREE	12.7	0.0	12.7	0.0	0.0	0.0	12.7	0.0	0.0
99999050	ANDERSON DAM POWER	5.9	0.0	5.9	0.0	0.0	0.0	0.0	5.9	0.0
99999080	ANDSN UNCONTRACTED	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999090	USBR UNCONTRACTED	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999100	EAGLE IS CANALS	1659.6	255.4	1404.2	0.0	0.0	0.0	0.0	0.0	1404.2
99999200	ENDANGERED SPECIES	58147.0	58147.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999300	FLOOD RELEASE	11285.0	11285.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999950	BOISE R WATER BANK	311.9	311.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL		819633.2	597199.9	222433.3	1791.8	0.0	0.0	14.7	68485.1	152244.6

BOISE VALLEY CANALS AND ACREAGE

CHART NO. 12

AIKEN	236 ACRES	ISLAND HIGH LINE	945 ACRES
ANDREWS	1068 "	LEMP DITCH	300 "
BALLENTYNE	763 "	LITTLE PIONEER	1336 "
BAXTER	200 "	LOWER CENTER POINT.....	880 "
BOISE CITY	1828 "	MACE & CATLIN	536 "
BOISE PROJECT BOARD OF CONTROL		MACE & MACE	80 "
BIG BEND IRRIG. DIST.....	1724 "	MAMMON	468 "
BOISE-KUNA IRRIG. DIST.....	48,629 "	MCCONNEL ISLAND	1600 "
NAMPA & MERIDIAN IRRIG. DIST....	40,304 "	MCMAHUS & TEATER	168 "
NEW YORK IRRIG. DIST.....	17,728 "	MIDDLETON MILL	4400 "
WILDER IRRIG. DIST.....	56,535 "	MIDDLETON WATER.....	5180 "
TOTAL - BOARD OF CONTROL.....	164,920 "	MISCELLANEOUS	888 "
BOISE VALLEY	2729 "	NEW DRY CREEK	3059 "
BOONE	517 "	NEW UNION	688 "
BOWMAN-SWISHER.....	424 "	PARMA DITCH	602 "
BUBB (SOUTH BOISE MUTUAL).....	1057 "	PENITENTIARY	321 "
*CALDWELL HIGH LINE.....	11,917 "	PIONEER IRRIG. DIST.....	23,974 "
CAMPBELL (CANYON DITCH).....	802 "	PIONEER DIXIE.....	3000 "
CANYON COUNTY	3957 "	RIDENBAUGH	26,877 "
CAPITAL VIEW	600 "	RIVERSIDE IRRIG. DIST.....	10,645 "
CONWAY-HAMMING.....	259 "	ROEDEL	160 "
DAVIS & LITTLE DAVIS	634 "	ROSSI MILL	512 "
EUREKA WATER CO. #1	1800 "	SEBREE.....	15,500 "
EUREKA DITCH CO. #2	2625 "	SEVEN SUCKERS	70 "
FARMERS UNION	8372 "	SETTLERS	12,322 "
GRAHAM-GILBERT	200 "	SIEBENBERG	646 "
HAAS.....	367 "	THURMAN MILL	1719 "
HART-DAVIS	453 "	UPPER CENTER POINT.....	641 "
		WARM SPRINGS DITCH	454 "

TOTAL 324,239 ACRES

DRAINAGE WATER (NOT DIVERTED FROM BOISE RIVER)

BLACK CANYON IRRIGATION DISTRICT	6,894 ACRES
CALDWELL IRRIGATION DISTRICT	755 "
MORELAND & VIAL (DIXIE DRAIN)	640 "
	8,289 ACRES

GRAND TOTAL 332,528 ACRES

THIS ACREAGE IS BASED, IN SOME INSTANCES, UPON ACTUAL SURVEYS, AND IN OTHER CASES UPON THE ACREAGE AS DETERMINED AT THE TIME OF THE STEWART DECREE, AND IS THE BEST INFORMATION AVAILABLE AT THE PRESENT TIME. IT WAS ORIGINALLY COMPUTED FEBRUARY 14, 1941, BUT HAS BEEN REVISED SEVERAL TIMES, PARTICULARLY TO REDUCE RIVER BOTTOM ACREAGES TO CONFORM TO STEWART DECREE ACREAGES AS DETERMINED BY SPECIAL COMMITTEE, AND TO ACCOMMODATE TRANSFERS FROM ONE CANAL OR USER TO ANOTHER.

RIDENBAUGH REPRESENTS OLD LANDS WITHIN THE NAMPA & MERIDIAN IRRIGATION DISTRICT THAT ARE WATERED BY THE OLD RIDENBAUGH RIGHTS IN THE STEWART DECREE. THE BALANCE OF THE NAMPA & MERIDIAN IRRIGATION DISTRICT LANDS ARE INCLUDED UNDER THE BOARD OF CONTROL.

*3960 ACRES ARE WATERED WITH LIVE WATER. THE BALANCE OF THE WATER COMES FROM SEVERAL DRAINS.

APPENDIX

DRAIN DISCHARGES

DRAINS
IN ALPHABETICAL ORDER

<u>Drains</u>	<u>Page</u>
Boise Sewer	A-5
Conway Gulch	A-20
Dixie Drain	A-21
Drainage District #3	A-4
Eagle Drain	A-6
Five Mile Drain	A-8
Hartley Drain	A-18
Hartley Gulch	A-17
Indian Creek	A-19
Long Feeder	A-10
Mason Creek	A-15
Mason Drain	A-16
North Middleton Drain	A-12
South Middleton Drain	A-13
Star Feeder	A-9
Thurman Drain	A-7
Watts Check	A-11
Willow Creek	A-14

20021209

13205617 DRAINAGE DISTRICT #3
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	3.0	4.4	5.0	5.0	5.0	5.0	5.0
2	---	---	---	---	---	3.0	4.6	5.0	5.0	5.0	5.0	4.8
3	---	---	---	---	---	3.0	4.7	5.0	5.0	5.0	5.0	4.7
4	---	---	---	---	---	3.0	4.8	5.0	5.0	5.0	5.0	4.5
5	---	---	---	---	---	3.0	4.9	5.0	5.0	5.0	5.0	4.3
6	---	---	---	---	---	3.0	5.0	5.0	5.0	5.0	5.0	4.2
7	---	---	---	---	---	3.0	5.1	5.0	5.0	5.0	5.0	4.0
8	---	---	---	---	---	3.6	5.3	5.0	5.0	5.0	5.0	4.0
9	---	---	---	---	---	4.1	5.4	5.0	5.0	5.0	5.0	4.0
10	---	---	---	---	---	4.7	5.6	5.0	5.0	5.0	5.0	4.0
11	---	---	---	---	---	5.3	5.7	5.0	5.0	5.0	5.0	4.0
12	---	---	---	---	---	5.9	5.9	5.2	5.0	5.0	5.0	4.0
13	---	---	---	---	---	6.4	6.0	5.3	5.0	5.0	5.0	4.0
14	---	---	---	---	---	7.0	5.9	5.5	5.0	5.0	5.0	4.0
15	---	---	---	---	---	6.7	5.7	5.7	5.0	5.0	5.0	4.0
16	---	---	---	---	---	6.3	5.6	5.8	5.0	5.0	5.0	4.0
17	---	---	---	---	---	6.0	5.4	6.0	5.0	5.0	5.0	4.0
18	---	---	---	---	---	5.7	5.3	6.0	5.0	5.0	5.0	4.0
19	---	---	---	---	---	5.3	5.1	6.0	5.0	5.0	5.0	4.0
20	---	---	---	---	---	5.0	5.0	6.0	5.0	5.0	5.0	4.0
21	---	---	---	---	---	4.9	5.0	6.0	5.0	5.0	5.0	4.0
22	---	---	---	---	---	4.7	5.0	6.0	5.0	5.0	5.0	4.0
23	---	---	---	---	---	4.6	5.0	6.0	5.0	5.0	5.0	4.0
24	---	---	---	---	---	4.4	5.0	6.0	5.0	5.0	5.0	4.0
25	---	---	---	---	---	4.3	5.0	5.0	5.0	5.0	5.0	4.0
26	---	---	---	---	---	4.1	5.0	5.0	5.0	5.0	5.0	4.0
27	---	---	---	---	---	4.0	5.0	5.0	5.0	5.0	5.0	4.0
28	---	---	---	---	---	4.1	5.0	5.0	5.0	5.0	5.0	4.0
29	---	---	---	---	---	4.2	5.0	5.0	5.0	5.0	5.0	4.0
30	---	---	---	---	---	4.3	5.0	5.0	5.0	5.0	5.0	4.0
31	---	---	---	---	---	---	5.0	---	5.0	5.0	---	4.0
TOTAL						137	160	161	155	155	150	128
MEAN						4.6	5.2	5.3	5.0	5.0	5.0	4.1
MAX						7.0	6.0	6.0	5.0	5.0	5.0	5.0
MIN						3.0	4.4	5.0	5.0	5.0	5.0	4.0
AC-FT						271	318	318	307	307	298	253

IRRIGATION YEAR 2002 TOTAL 1045 MEAN 3 AC-FT 2072

A-4

20021209

13206400 EAGLE DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	9.0	20	21	17	26	21	19
2	---	---	---	---	---	9.1	19	21	17	26	20	19
3	---	---	---	---	---	9.3	19	20	17	25	20	18
4	---	---	---	---	---	9.4	18	20	18	24	20	18
5	---	---	---	---	---	9.6	18	21	18	23	21	18
6	---	---	---	---	---	9.7	17	22	18	23	21	17
7	---	---	---	---	---	9.9	18	23	19	23	21	17
8	---	---	---	---	---	10	18	24	19	22	22	17
9	---	---	---	---	---	10	19	25	19	22	22	16
10	---	---	---	---	---	11	19	26	20	21	22	16
11	---	---	---	---	---	11	20	26	20	21	23	16
12	---	---	---	---	---	12	20	26	21	20	23	16
13	---	---	---	---	---	12	21	25	22	20	24	15
14	---	---	---	---	---	12	21	25	22	20	24	15
15	---	---	---	---	---	13	20	24	23	19	25	15
16	---	---	---	---	---	13	20	24	23	19	25	15
17	---	---	---	---	---	14	20	23	23	18	24	15
18	---	---	---	---	---	14	20	23	23	18	24	15
19	---	---	---	---	---	15	19	23	23	17	24	14
20	---	---	---	---	---	15	19	23	23	17	23	14
21	---	---	---	---	---	16	20	23	23	18	22	14
22	---	---	---	---	---	16	20	23	23	19	22	14
23	---	---	---	---	---	17	21	23	23	21	21	14
24	---	---	---	---	---	17	21	23	24	22	21	14
25	---	---	---	---	---	18	22	23	25	23	21	13
26	---	---	---	---	---	19	22	22	26	24	20	13
27	---	---	---	---	---	19	23	21	26	24	20	13
28	---	---	---	---	---	20	23	20	27	23	20	13
29	---	---	---	---	---	21	23	19	28	23	19	12
30	---	---	---	---	---	20	22	18	28	22	19	12
31	---	---	---	---	---	---	22	---	27	21	---	12
TOTAL						409	623	678	685	660	653	470
MEAN						14	20	23	22	21	22	15
MAX						21	23	26	28	26	25	19
MIN						9.0	17	18	17	17	19	12
AC-FT						811	1235	1345	1358	1309	1296	931

IRRIGATION YEAR 2002 TOTAL 4177 MEAN 11 AC-FT 8285

20021209

13209450 THURMAN DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	8.0	21	21	19	19	18	17
2	---	---	---	---	---	8.0	21	22	19	19	18	17
3	---	---	---	---	---	8.0	20	22	19	19	18	17
4	---	---	---	---	---	8.0	19	22	20	19	18	17
5	---	---	---	---	---	8.0	18	22	20	19	18	17
6	---	---	---	---	---	8.0	18	21	21	19	18	17
7	---	---	---	---	---	8.0	17	21	21	20	18	17
8	---	---	---	---	---	8.0	16	21	21	20	18	17
9	---	---	---	---	---	8.4	16	20	21	20	18	17
10	---	---	---	---	---	8.9	17	20	21	20	18	17
11	---	---	---	---	---	9.3	17	20	21	21	19	17
12	---	---	---	---	---	9.7	18	21	21	21	19	17
13	---	---	---	---	---	10	18	21	21	21	20	17
14	---	---	---	---	---	11	18	22	21	21	21	17
15	---	---	---	---	---	11	18	22	21	20	21	17
16	---	---	---	---	---	11	18	23	21	20	22	17
17	---	---	---	---	---	12	17	23	21	19	22	17
18	---	---	---	---	---	12	17	23	21	19	22	17
19	---	---	---	---	---	13	17	23	21	18	22	16
20	---	---	---	---	---	13	17	23	21	18	22	16
21	---	---	---	---	---	14	17	23	21	18	22	16
22	---	---	---	---	---	14	18	23	21	19	22	16
23	---	---	---	---	---	15	18	23	21	19	22	16
24	---	---	---	---	---	17	18	23	21	19	22	16
25	---	---	---	---	---	18	18	23	20	20	21	16
26	---	---	---	---	---	19	19	22	20	20	20	16
27	---	---	---	---	---	20	19	22	20	20	20	16
28	---	---	---	---	---	22	19	21	20	20	19	16
29	---	---	---	---	---	23	20	20	19	19	18	16
30	---	---	---	---	---	22	20	20	19	19	17	16
31	---	---	---	---	---	---	21	---	19	19	---	16
TOTAL						377	564	651	632	601	593	514
MEAN						13	18	22	20	19	20	17
MAX						23	21	23	21	21	22	17
MIN						8.0	16	20	19	18	17	16
AC-FT						748	1118	1291	1254	1192	1176	1019

IRRIGATION YEAR 2002 TOTAL 3932 MEAN 11 AC-FT 7798

20021209

13210810 FIVEMILE CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	36	86	123	140	118	120	124
2	---	---	---	---	---	37	87	124	137	117	120	124
3	---	---	---	---	---	38	89	125	137	117	119	117
4	---	---	---	---	---	39	90	126	135	116	119	110
5	---	---	---	---	---	39	91	126	133	116	119	104
6	---	---	---	---	---	40	92	129	132	115	118	97
7	---	---	---	---	---	41	93	132	130	115	118	90
8	---	---	---	---	---	42	96	135	128	114	117	83
9	---	---	---	---	---	43	98	138	126	112	117	83
10	---	---	---	---	---	45	101	141	126	111	116	78
11	---	---	---	---	---	46	104	144	126	110	116	73
12	---	---	---	---	---	47	107	144	125	108	117	68
13	---	---	---	---	---	48	109	146	125	107	118	62
14	---	---	---	---	---	50	112	148	125	107	120	57
15	---	---	---	---	---	51	114	150	124	108	121	52
16	---	---	---	---	---	51	115	152	124	108	122	52
17	---	---	---	---	---	52	117	154	124	109	123	51
18	---	---	---	---	---	52	118	156	124	110	123	50
19	---	---	---	---	---	52	120	156	124	110	122	50
20	---	---	---	---	---	52	121	156	124	111	121	49
21	---	---	---	---	---	53	123	156	124	111	121	48
22	---	---	---	---	---	53	122	156	124	113	120	47
23	---	---	---	---	---	57	122	156	124	115	119	47
24	---	---	---	---	---	62	121	156	123	117	118	47
25	---	---	---	---	---	66	121	156	122	118	118	47
26	---	---	---	---	---	71	120	153	121	120	119	46
27	---	---	---	---	---	75	120	151	121	122	120	46
28	---	---	---	---	---	80	119	148	120	122	121	46
29	---	---	---	---	---	84	119	145	119	122	122	46
30	---	---	---	---	---	85	120	142	118	121	123	45
31	---	---	---	---	---	---	121	---	118	121	---	45
TOTAL						1587	3388	4323	3902	3538	3584	2082
MEAN						53	109	144	126	114	119	67
MAX						85	123	156	140	122	123	124
MIN						36	86	123	118	107	116	45
AC-FT						3148	6720	8575	7740	7018	7109	4129
IRRIGATION YEAR 2002			TOTAL	22404	MEAN	61	AC-FT	44438				

A-8

13210826 STAR FEEDER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	16	46	55	56	45	50	50
2	---	---	---	---	---	16	45	55	55	45	50	50
3	---	---	---	---	---	16	45	55	55	45	50	49
4	---	---	---	---	---	16	44	55	55	45	50	48
5	---	---	---	---	---	17	44	55	55	45	51	48
6	---	---	---	---	---	17	43	56	55	45	52	47
7	---	---	---	---	---	17	43	57	55	45	53	46
8	---	---	---	---	---	17	44	58	55	45	53	45
9	---	---	---	---	---	18	45	58	55	45	54	45
10	---	---	---	---	---	19	46	59	55	45	55	45
11	---	---	---	---	---	19	48	60	55	45	55	45
12	---	---	---	---	---	20	49	60	55	45	55	45
13	---	---	---	---	---	21	50	60	55	45	55	45
14	---	---	---	---	---	22	51	60	55	45	55	45
15	---	---	---	---	---	22	51	60	55	46	55	45
16	---	---	---	---	---	23	50	60	55	47	55	45
17	---	---	---	---	---	24	50	60	55	48	55	45
18	---	---	---	---	---	26	49	60	55	48	55	45
19	---	---	---	---	---	27	49	60	55	49	55	45
20	---	---	---	---	---	28	48	60	55	50	55	45
21	---	---	---	---	---	29	48	60	55	50	55	45
22	---	---	---	---	---	31	49	60	55	50	55	45
23	---	---	---	---	---	32	50	60	55	50	55	43
24	---	---	---	---	---	34	51	60	54	50	55	41
25	---	---	---	---	---	36	52	60	52	50	55	41
26	---	---	---	---	---	38	53	59	51	50	54	39
27	---	---	---	---	---	40	54	59	49	50	53	38
28	---	---	---	---	---	42	55	58	48	50	53	36
29	---	---	---	---	---	44	55	57	46	50	52	34
30	---	---	---	---	---	46	55	56	45	50	51	32
31	---	---	---	---	---	---	55	---	45	50	---	30
TOTAL						772	1517	1752	1656	1468	1605	1350
MEAN						26	49	58	53	47	54	44
MAX						46	55	60	56	50	55	50
MIN						16	43	55	45	45	50	30
AC-FT						1532	3009	3475	3284	2911	3184	2678

IRRIGATION YEAR 2002 TOTAL 10119 MEAN 28 AC-FT 20071

20021209

13210828 LONG FEEDER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	5.0	10	10	10	9.7	8.0	8.0
2	---	---	---	---	---	5.1	10	10	10	9.3	8.0	8.0
3	---	---	---	---	---	5.3	10	10	10	9.0	8.0	7.7
4	---	---	---	---	---	5.4	10	10	10	8.7	8.0	7.3
5	---	---	---	---	---	5.6	10	10	10	8.3	8.0	7.0
6	---	---	---	---	---	5.7	10	10	10	8.0	8.0	6.7
7	---	---	---	---	---	5.9	10	10	10	8.0	8.0	6.3
8	---	---	---	---	---	6.0	9.7	10	10	8.0	8.0	6.0
9	---	---	---	---	---	6.0	9.4	10	10	8.0	8.0	6.0
10	---	---	---	---	---	6.0	9.1	10	10	8.0	8.0	6.0
11	---	---	---	---	---	6.0	8.9	10	10	8.0	8.0	6.0
12	---	---	---	---	---	6.0	8.6	10	10	8.0	8.0	6.0
13	---	---	---	---	---	6.0	8.3	10	10	8.0	8.0	6.0
14	---	---	---	---	---	6.0	8.0	10	10	8.0	8.0	6.0
15	---	---	---	---	---	6.0	8.3	10	10	8.0	8.0	6.0
16	---	---	---	---	---	6.3	8.6	10	10	8.0	8.0	6.0
17	---	---	---	---	---	6.6	8.9	10	10	8.0	8.0	6.0
18	---	---	---	---	---	6.9	9.1	10	10	8.0	8.0	6.0
19	---	---	---	---	---	7.1	9.4	10	10	8.0	8.0	6.0
20	---	---	---	---	---	7.4	9.7	10	10	8.0	8.0	6.0
21	---	---	---	---	---	7.7	10	10	10	8.0	8.0	6.0
22	---	---	---	---	---	8.0	10	10	10	8.0	8.0	6.0
23	---	---	---	---	---	8.3	10	10	10	8.0	8.0	6.0
24	---	---	---	---	---	8.6	10	10	10	8.0	8.0	6.0
25	---	---	---	---	---	8.9	10	10	10	8.0	8.0	6.0
26	---	---	---	---	---	9.1	10	10	10	8.0	8.0	6.0
27	---	---	---	---	---	9.4	10	10	10	8.0	8.0	6.0
28	---	---	---	---	---	9.7	10	10	10	8.0	8.0	6.0
29	---	---	---	---	---	10	10	10	10	8.0	8.0	6.0
30	---	---	---	---	---	10	10	10	10	8.0	8.0	6.0
31	---	---	---	---	---	---	10	---	10	8.0	---	6.0
TOTAL						210	296	300	310	253	240	195
MEAN						7.0	9.5	10	10	8.2	8.0	6.3
MAX						10	10	10	10	9.7	8.0	8.0
MIN						5.0	8.0	10	10	8.0	8.0	6.0
AC-FT						417	587	595	615	502	476	387

IRRIGATION YEAR 2002 TOTAL 1804 MEAN 5 AC-FT 3578

A-10

20021209

13210829 WATTS CHECK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	10	13	10	10	10	8.0
2	---	---	---	---	---	0.0	10	13	10	10	10	8.0
3	---	---	---	---	---	0.0	10	12	10	10	10	8.0
4	---	---	---	---	---	0.0	10	12	10	10	9.7	8.0
5	---	---	---	---	---	0.0	10	12	10	10	9.3	8.0
6	---	---	---	---	---	0.0	10	12	10	10	9.0	8.0
7	---	---	---	---	---	0.0	10	12	10	10	8.7	8.0
8	---	---	---	---	---	0.0	11	12	10	10	8.3	8.0
9	---	---	---	---	---	0.0	11	12	10	10	8.0	7.7
10	---	---	---	---	---	0.0	11	12	10	10	8.0	7.3
11	---	---	---	---	---	0.0	11	12	10	10	8.0	7.0
12	---	---	---	---	---	0.0	12	12	10	10	8.0	6.7
13	---	---	---	---	---	0.0	12	12	10	10	8.0	6.3
14	---	---	---	---	---	0.0	12	12	10	10	8.0	6.0
15	---	---	---	---	---	0.0	13	12	10	10	8.0	6.0
16	---	---	---	---	---	0.0	13	12	10	10	8.0	6.0
17	---	---	---	---	---	0.0	13	12	10	10	8.0	6.0
18	---	---	---	---	---	0.0	13	12	10	10	8.0	6.0
19	---	---	---	---	---	0.0	14	12	10	10	8.0	6.0
20	---	---	---	---	---	0.0	14	12	10	10	8.0	6.0
21	---	---	---	---	---	0.0	14	12	10	10	8.0	6.0
22	---	---	---	---	---	0.0	14	12	10	10	8.0	6.0
23	---	---	---	---	---	1.4	14	12	10	10	8.0	6.0
24	---	---	---	---	---	2.9	14	12	10	10	8.0	6.0
25	---	---	---	---	---	4.3	14	12	10	10	8.0	6.0
26	---	---	---	---	---	5.7	14	12	10	10	8.0	6.0
27	---	---	---	---	---	7.1	14	11	10	10	8.0	6.0
28	---	---	---	---	---	8.6	14	11	10	10	8.0	6.0
29	---	---	---	---	---	10	14	11	10	10	8.0	6.0
30	---	---	---	---	---	---	13	---	10	10	---	6.0
31	---	---	---	---	---	---	---	---	---	---	---	---
TOTAL						50	379	358	310	310	253	209
MEAN						1.7	12	12	10	10	8.4	6.7
MAX						10	14	13	10	10	10	8.0
MIN						0.0	10	11	10	10	8.0	6.0
AC-FT						99	752	709	615	615	502	415

IRRIGATION YEAR 2002 TOTAL 1869 MEAN 5 AC-FT 3707

A-11

20021209

13210824 NORTH MIDDLETON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	14	33	42	42	29	42	38
2	---	---	---	---	---	15	35	41	41	30	42	38
3	---	---	---	---	---	15	36	41	41	32	42	38
4	---	---	---	---	---	16	37	40	40	33	43	37
5	---	---	---	---	---	17	38	40	40	35	44	37
6	---	---	---	---	---	18	40	41	39	36	44	36
7	---	---	---	---	---	18	41	42	38	36	45	36
8	---	---	---	---	---	19	41	43	38	37	45	35
9	---	---	---	---	---	20	42	44	37	38	46	35
10	---	---	---	---	---	21	42	45	37	39	46	34
11	---	---	---	---	---	22	42	46	36	39	46	34
12	---	---	---	---	---	23	42	46	36	40	46	33
13	---	---	---	---	---	24	43	46	35	41	45	32
14	---	---	---	---	---	25	43	47	34	41	45	32
15	---	---	---	---	---	26	44	47	34	41	45	31
16	---	---	---	---	---	27	44	47	33	40	44	31
17	---	---	---	---	---	27	45	48	33	40	44	31
18	---	---	---	---	---	28	45	48	33	40	44	31
19	---	---	---	---	---	28	46	48	33	39	44	30
20	---	---	---	---	---	28	46	48	33	39	44	30
21	---	---	---	---	---	28	47	48	33	39	45	30
22	---	---	---	---	---	29	46	48	33	40	45	30
23	---	---	---	---	---	29	46	48	33	40	45	30
24	---	---	---	---	---	29	45	48	32	41	45	29
25	---	---	---	---	---	30	45	48	31	42	45	29
26	---	---	---	---	---	30	44	47	30	42	44	28
27	---	---	---	---	---	31	44	46	30	43	43	28
28	---	---	---	---	---	31	43	45	29	43	42	27
29	---	---	---	---	---	32	43	44	28	43	40	26
30	---	---	---	---	---	32	43	43	27	43	39	26
31	---	---	---	---	---	---	42	---	27	43	---	25
TOTAL						732	1313	1354	1066	1201	1317	986
MEAN						24	42	45	34	39	44	32
MAX						32	47	48	42	43	46	38
MIN						14	33	40	27	29	39	25
AC-FT						1452	2603	2686	2114	2382	2612	1955

IRRIGATION YEAR 2002 TOTAL 7968 MEAN 22 AC-FT 15804

A-12

20021209

13210831 SOUTH MIDDLETON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	43	69	95	92	86	87	75
2	---	---	---	---	---	44	69	95	89	85	87	75
3	---	---	---	---	---	45	70	96	89	85	86	74
4	---	---	---	---	---	45	70	96	88	84	86	73
5	---	---	---	---	---	46	71	96	87	83	87	72
6	---	---	---	---	---	47	71	97	87	82	88	71
7	---	---	---	---	---	48	72	98	86	82	90	70
8	---	---	---	---	---	48	72	100	85	83	91	69
9	---	---	---	---	---	49	73	101	84	84	92	69
10	---	---	---	---	---	50	75	102	84	85	93	70
11	---	---	---	---	---	50	76	103	83	85	93	71
12	---	---	---	---	---	51	78	103	83	86	94	72
13	---	---	---	---	---	51	79	104	82	87	94	72
14	---	---	---	---	---	52	81	104	81	87	95	73
15	---	---	---	---	---	52	82	105	81	87	95	74
16	---	---	---	---	---	53	82	106	80	86	96	74
17	---	---	---	---	---	55	83	106	80	86	96	73
18	---	---	---	---	---	56	84	107	80	86	96	71
19	---	---	---	---	---	58	85	107	80	85	95	70
20	---	---	---	---	---	59	85	107	80	85	94	68
21	---	---	---	---	---	61	86	107	80	85	93	67
22	---	---	---	---	---	62	87	107	80	86	91	65
23	---	---	---	---	---	64	88	107	80	87	90	65
24	---	---	---	---	---	65	89	107	81	88	89	64
25	---	---	---	---	---	65	90	107	82	88	89	64
26	---	---	---	---	---	66	91	104	83	89	87	63
27	---	---	---	---	---	66	92	102	84	90	84	63
28	---	---	---	---	---	67	93	99	85	90	82	62
29	---	---	---	---	---	67	93	97	86	89	80	61
30	---	---	---	---	---	68	94	94	87	89	77	61
31	---	---	---	---	---	---	94	---	87	88	---	60
TOTAL						1652	2524	3058	2595	2667	2695	2129
MEAN						55	81	102	84	86	90	69
MAX						68	94	107	92	90	96	75
MIN						43	69	94	80	82	77	60
AC-FT						3277	5005	6065	5147	5289	5345	4222

IRRIGATION YEAR 2002 TOTAL 17318 MEAN 47 AC-FT 34350

20021209

13210835 WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	3.0	22	18	18	11	13	9.0
2	---	---	---	---	---	3.8	23	17	17	10	12	9.0
3	---	---	---	---	---	4.5	24	17	17	10	11	9.0
4	---	---	---	---	---	5.3	25	16	16	9.7	11	9.0
5	---	---	---	---	---	6.0	25	16	15	9.3	12	9.0
6	---	---	---	---	---	6.8	26	17	14	9.0	12	9.0
7	---	---	---	---	---	7.5	27	18	13	9.0	13	9.0
8	---	---	---	---	---	8.3	26	20	12	8.5	13	9.0
9	---	---	---	---	---	9.0	25	21	11	8.0	14	9.0
10	---	---	---	---	---	10	24	22	11	7.5	14	8.7
11	---	---	---	---	---	12	22	23	10	7.0	14	8.3
12	---	---	---	---	---	13	21	23	9.7	6.5	15	8.0
13	---	---	---	---	---	15	20	23	9.0	6.0	15	7.7
14	---	---	---	---	---	16	19	22	8.3	6.0	16	7.3
15	---	---	---	---	---	18	19	22	7.7	7.2	17	7.0
16	---	---	---	---	---	19	20	22	7.0	8.3	17	7.0
17	---	---	---	---	---	19	20	21	7.0	9.5	18	6.7
18	---	---	---	---	---	18	21	21	7.0	11	18	6.3
19	---	---	---	---	---	18	21	21	7.0	12	18	6.0
20	---	---	---	---	---	17	22	21	7.0	13	17	5.7
21	---	---	---	---	---	17	22	21	7.0	13	17	5.3
22	---	---	---	---	---	16	22	21	7.0	14	16	5.0
23	---	---	---	---	---	16	21	21	7.0	14	16	5.0
24	---	---	---	---	---	17	21	21	7.6	15	15	4.8
25	---	---	---	---	---	18	20	21	8.1	16	15	4.5
26	---	---	---	---	---	18	20	20	8.7	16	15	4.3
27	---	---	---	---	---	19	19	20	9.3	17	14	4.0
28	---	---	---	---	---	20	19	19	9.9	17	13	3.8
29	---	---	---	---	---	21	19	19	10	16	11	3.5
30	---	---	---	---	---	22	19	18	11	15	10	3.3
31	---	---	---	---	---	---	18	---	11	14	---	3.0
TOTAL						412	672	601	321	345	431	206
MEAN						14	22	20	10	11	14	6.7
MAX						22	27	23	18	17	18	9.0
MIN						3.0	18	16	7.0	6.0	10	3.0
AC-FT						818	1333	1192	636	684	854	409

IRRIGATION YEAR 2002 TOTAL 2987 MEAN 8 AC-FT 5925

20021209

13210849 MASON CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	10	21	21	22	19	18	14
2	---	---	---	---	---	10	22	21	21	18	17	14
3	---	---	---	---	---	10	22	22	21	18	17	14
4	---	---	---	---	---	10	22	22	21	18	17	15
5	---	---	---	---	---	10	22	22	22	17	17	15
6	---	---	---	---	---	10	23	22	22	17	17	15
7	---	---	---	---	---	10	23	21	22	17	17	15
8	---	---	---	---	---	10	22	21	23	17	17	15
9	---	---	---	---	---	10	21	21	23	16	17	15
10	---	---	---	---	---	10	20	20	23	16	17	14
11	---	---	---	---	---	11	19	20	23	15	17	14
12	---	---	---	---	---	11	18	20	23	15	16	13
13	---	---	---	---	---	12	17	21	23	15	16	13
14	---	---	---	---	---	12	16	21	23	15	16	12
15	---	---	---	---	---	13	17	22	23	15	16	12
16	---	---	---	---	---	13	17	23	23	15	15	12
17	---	---	---	---	---	14	18	23	23	15	15	11
18	---	---	---	---	---	14	19	24	23	15	15	11
19	---	---	---	---	---	15	19	24	23	15	16	11
20	---	---	---	---	---	15	20	24	23	15	16	11
21	---	---	---	---	---	16	20	24	23	15	17	10
22	---	---	---	---	---	16	20	24	23	16	18	10
23	---	---	---	---	---	17	20	24	23	16	18	10
24	---	---	---	---	---	18	20	24	22	17	19	10
25	---	---	---	---	---	18	19	25	22	18	19	10
26	---	---	---	---	---	19	19	24	21	18	18	10
27	---	---	---	---	---	19	19	24	21	19	17	10
28	---	---	---	---	---	20	19	23	20	19	17	10
29	---	---	---	---	---	20	19	23	20	19	16	10
30	---	---	---	---	---	21	20	22	19	18	15	10
31	---	---	---	---	---	---	20	---	19	18	---	10
TOTAL						414	612	671	683	517	504	377
MEAN						14	20	22	22	17	17	12
MAX						21	23	25	23	19	19	15
MIN						10	16	20	19	15	15	10
AC-FT						821	1214	1332	1354	1025	999	748

IRRIGATION YEAR 2002 TOTAL 3778 MEAN 10 AC-FT 7492

A-15

13210980 MASON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	37	90	138	139	120	118	115
2	---	---	---	---	---	38	93	139	137	120	119	115
3	---	---	---	---	---	38	96	141	137	121	119	111
4	---	---	---	---	---	39	100	142	136	122	119	107
5	---	---	---	---	---	39	103	142	135	122	118	103
6	---	---	---	---	---	40	106	143	135	123	118	99
7	---	---	---	---	---	40	109	144	134	123	117	95
8	---	---	---	---	---	41	108	146	133	122	116	91
9	---	---	---	---	---	41	107	147	132	121	116	91
10	---	---	---	---	---	44	106	148	132	120	115	90
11	---	---	---	---	---	46	106	149	132	119	115	89
12	---	---	---	---	---	49	105	149	131	118	115	89
13	---	---	---	---	---	51	104	150	131	117	114	88
14	---	---	---	---	---	54	103	150	130	117	114	88
15	---	---	---	---	---	56	106	151	130	116	114	87
16	---	---	---	---	---	59	110	151	129	114	113	87
17	---	---	---	---	---	60	113	152	129	113	113	86
18	---	---	---	---	---	62	116	152	129	112	113	85
19	---	---	---	---	---	63	119	152	129	110	113	84
20	---	---	---	---	---	65	123	152	129	109	112	82
21	---	---	---	---	---	66	126	152	129	109	112	81
22	---	---	---	---	---	68	127	152	129	110	111	80
23	---	---	---	---	---	69	128	152	129	111	111	80
24	---	---	---	---	---	72	129	152	128	113	110	79
25	---	---	---	---	---	74	131	152	126	114	110	79
26	---	---	---	---	---	77	132	150	125	115	111	78
27	---	---	---	---	---	79	133	148	123	116	112	78
28	---	---	---	---	---	82	134	146	122	116	113	77
29	---	---	---	---	---	84	134	143	120	117	113	76
30	---	---	---	---	---	87	135	141	119	117	114	76
31	---	---	---	---	---	---	137	---	119	118	---	75
TOTAL						1718	3569	4424	4016	3614	3426	2741
MEAN						57	115	147	130	117	114	88
MAX						87	137	152	139	123	119	115
MIN						37	90	138	119	109	110	75
AC-FT						3408	7079	8775	7966	7167	6794	5437

IRRIGATION YEAR 2002 TOTAL 23507 MEAN 64 AC-FT 46626

20021209

13210986 HARTLEY GULCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	6.0	23	30	21	16	18	16
2	---	---	---	---	---	6.7	24	28	20	16	18	16
3	---	---	---	---	---	7.3	25	27	20	16	17	16
4	---	---	---	---	---	8.0	25	26	20	16	17	16
5	---	---	---	---	---	8.7	26	26	19	16	17	16
6	---	---	---	---	---	9.3	27	25	19	16	17	16
7	---	---	---	---	---	10	27	25	18	16	17	16
8	---	---	---	---	---	10	28	24	18	16	17	16
9	---	---	---	---	---	10	28	23	17	16	17	16
10	---	---	---	---	---	10	28	23	17	17	17	15
11	---	---	---	---	---	10	28	22	17	17	17	15
12	---	---	---	---	---	11	29	22	18	17	18	15
13	---	---	---	---	---	11	29	22	18	17	18	14
14	---	---	---	---	---	11	29	22	18	17	18	14
15	---	---	---	---	---	11	29	23	19	17	18	14
16	---	---	---	---	---	11	30	23	19	17	19	14
17	---	---	---	---	---	12	30	23	19	18	19	14
18	---	---	---	---	---	13	30	23	19	18	19	14
19	---	---	---	---	---	14	30	23	19	18	19	13
20	---	---	---	---	---	15	31	23	19	18	19	13
21	---	---	---	---	---	16	31	23	19	18	19	13
22	---	---	---	---	---	17	31	23	19	18	19	13
23	---	---	---	---	---	18	32	23	19	19	19	13
24	---	---	---	---	---	19	32	23	19	19	19	13
25	---	---	---	---	---	19	32	23	18	19	19	13
26	---	---	---	---	---	20	32	23	18	20	19	13
27	---	---	---	---	---	20	33	23	17	20	18	13
28	---	---	---	---	---	21	33	22	17	20	17	13
29	---	---	---	---	---	21	33	22	16	20	17	13
30	---	---	---	---	---	22	32	21	16	19	17	13
31	---	---	---	---	---	---	31	---	16	19	---	13
TOTAL						398	906	708	565	544	537	445
MEAN						13	29	24	18	18	18	14
MAX						22	33	30	21	20	19	16
MIN						6.0	23	21	16	16	17	13
AC-FT						789	1797	1403	1120	1079	1065	882

IRRIGATION YEAR 2002 TOTAL 4102 MEAN 11 AC-FT 8135

A-17

20021209

13210988 HARTLEY DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	41	50	61	70	64	63	63
2	---	---	---	---	---	40	50	60	71	63	62	63
3	---	---	---	---	---	38	49	59	71	63	62	62
4	---	---	---	---	---	37	49	58	70	63	62	62
5	---	---	---	---	---	35	48	58	69	62	63	61
6	---	---	---	---	---	34	48	59	68	62	64	60
7	---	---	---	---	---	32	47	60	67	62	65	60
8	---	---	---	---	---	31	50	61	66	62	66	59
9	---	---	---	---	---	29	53	61	65	62	67	59
10	---	---	---	---	---	30	56	62	65	63	68	58
11	---	---	---	---	---	32	59	63	66	63	68	57
12	---	---	---	---	---	33	62	63	66	63	68	56
13	---	---	---	---	---	35	65	63	67	63	67	55
14	---	---	---	---	---	36	68	64	68	63	67	54
15	---	---	---	---	---	38	68	64	68	62	66	53
16	---	---	---	---	---	39	67	64	69	61	66	53
17	---	---	---	---	---	40	67	65	69	60	65	52
18	---	---	---	---	---	41	66	65	69	59	65	50
19	---	---	---	---	---	42	66	65	69	58	66	49
20	---	---	---	---	---	43	65	65	69	57	67	48
21	---	---	---	---	---	44	65	65	69	57	68	46
22	---	---	---	---	---	45	65	65	69	58	69	45
23	---	---	---	---	---	46	65	65	69	59	70	45
24	---	---	---	---	---	47	65	65	68	61	71	44
25	---	---	---	---	---	47	64	65	68	62	71	44
26	---	---	---	---	---	48	64	66	67	63	70	43
27	---	---	---	---	---	49	64	67	66	64	68	43
28	---	---	---	---	---	50	64	68	65	64	67	42
29	---	---	---	---	---	50	64	68	65	64	66	41
30	---	---	---	---	---	51	63	69	64	63	64	41
31	---	---	---	---	---	---	62	---	64	63	---	40
TOTAL						1201	1858	1902	2096	1912	1990	1608
MEAN						40	60	63	68	62	66	52
MAX						51	68	69	71	64	71	63
MIN						29	47	58	64	57	62	40
AC-FT						2382	3685	3773	4158	3792	3946	3189

IRRIGATION YEAR 2002 TOTAL 12567 MEAN 34 AC-FT 24925

13211445 INDIAN CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	53	65	69	69	52	56	74
2	---	---	---	---	---	56	64	70	67	51	54	74
3	---	---	---	---	---	58	63	72	67	50	53	73
4	---	---	---	---	---	61	62	73	66	49	53	71
5	---	---	---	---	---	64	61	73	65	48	54	70
6	---	---	---	---	---	66	60	77	65	47	56	68
7	---	---	---	---	---	69	59	80	64	47	57	67
8	---	---	---	---	---	68	61	84	63	46	58	65
9	---	---	---	---	---	68	63	87	62	44	60	65
10	---	---	---	---	---	67	65	91	62	43	61	65
11	---	---	---	---	---	67	67	94	63	42	61	66
12	---	---	---	---	---	66	69	94	64	40	63	66
13	---	---	---	---	---	66	71	92	66	39	65	66
14	---	---	---	---	---	65	73	90	67	39	67	66
15	---	---	---	---	---	65	73	89	68	42	69	66
16	---	---	---	---	---	64	72	87	69	45	71	66
17	---	---	---	---	---	65	72	85	69	48	73	65
18	---	---	---	---	---	67	72	83	69	50	73	64
19	---	---	---	---	---	68	72	83	69	53	72	63
20	---	---	---	---	---	69	71	83	69	56	70	62
21	---	---	---	---	---	70	71	83	69	56	69	61
22	---	---	---	---	---	72	70	83	69	57	68	60
23	---	---	---	---	---	73	69	83	69	58	66	60
24	---	---	---	---	---	72	68	83	67	59	65	59
25	---	---	---	---	---	71	67	83	64	59	65	59
26	---	---	---	---	---	70	66	81	62	60	67	58
27	---	---	---	---	---	69	65	78	60	61	68	58
28	---	---	---	---	---	68	64	76	58	61	70	57
29	---	---	---	---	---	67	64	74	55	60	71	56
30	---	---	---	---	---	66	66	72	53	58	73	56
31	---	---	---	---	---	---	67	---	53	57	---	55
TOTAL						1990	2072	2449	2001	1576	1927	1978
MEAN						66	67	82	65	51	64	64
MAX						73	73	94	69	61	73	74
MIN						53	59	69	53	39	53	55
AC-FT						3947	4109	4857	3970	3126	3821	3923

IRRIGATION YEAR 2002 TOTAL 13992 MEAN 38 AC-FT 27752

20021209

13212550 CONWAY GULCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	16	41	71	76	75	69	63
2	---	---	---	---	---	16	44	69	74	73	70	61
3	---	---	---	---	---	15	46	67	73	71	70	61
4	---	---	---	---	---	15	48	64	73	69	71	60
5	---	---	---	---	---	15	49	62	71	67	71	58
6	---	---	---	---	---	15	51	62	69	65	73	57
7	---	---	---	---	---	14	52	64	67	63	75	56
8	---	---	---	---	---	14	54	66	65	63	77	54
9	---	---	---	---	---	15	55	68	63	64	79	53
10	---	---	---	---	---	16	57	69	61	65	81	53
11	---	---	---	---	---	16	58	71	61	66	83	52
12	---	---	---	---	---	17	59	73	62	67	83	51
13	---	---	---	---	---	18	60	73	64	68	82	50
14	---	---	---	---	---	19	60	75	65	69	81	48
15	---	---	---	---	---	19	61	77	66	69	80	47
16	---	---	---	---	---	20	62	79	68	67	79	46
17	---	---	---	---	---	21	63	80	69	66	78	46
18	---	---	---	---	---	21	64	84	69	64	77	44
19	---	---	---	---	---	22	65	84	69	62	77	41
20	---	---	---	---	---	23	66	84	69	61	76	39
21	---	---	---	---	---	23	67	84	69	59	76	37
22	---	---	---	---	---	24	68	84	69	59	75	34
23	---	---	---	---	---	24	69	84	69	60	74	32
24	---	---	---	---	---	25	70	84	70	62	74	32
25	---	---	---	---	---	27	71	84	71	63	73	31
26	---	---	---	---	---	30	73	83	71	64	73	30
27	---	---	---	---	---	32	74	81	72	66	71	29
28	---	---	---	---	---	34	75	80	73	67	69	28
29	---	---	---	---	---	37	76	79	74	67	67	27
30	---	---	---	---	---	39	76	77	74	68	65	26
31	---	---	---	---	---	---	74	---	75	68	---	25
TOTAL						641	1908	2261	2140	2037	2249	1371
MEAN						21	62	75	69	66	75	44
MAX						39	76	84	76	75	83	63
MIN						14	41	62	61	59	65	25
AC-FT						1271	3784	4484	4245	4040	4461	2718

IRRIGATION YEAR 2002 TOTAL 12606 MEAN 35 AC-FT 25003

A-20

20021209

13212890 DIXIE SLOUGH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	67	148	236	224	172	190	228
2	---	---	---	---	---	69	156	239	220	171	192	230
3	---	---	---	---	---	72	163	241	217	169	194	230
4	---	---	---	---	---	74	164	244	217	168	196	227
5	---	---	---	---	---	76	165	246	210	167	196	223
6	---	---	---	---	---	78	166	246	202	165	192	220
7	---	---	---	---	---	81	166	249	195	164	188	217
8	---	---	---	---	---	83	167	251	188	164	184	213
9	---	---	---	---	---	84	168	254	180	165	180	210
10	---	---	---	---	---	85	169	256	173	165	176	210
11	---	---	---	---	---	86	173	259	173	166	172	207
12	---	---	---	---	---	87	176	261	175	167	172	204
13	---	---	---	---	---	87	180	261	177	167	175	202
14	---	---	---	---	---	88	183	258	179	168	178	199
15	---	---	---	---	---	89	187	255	180	168	182	196
16	---	---	---	---	---	90	190	252	182	169	185	193
17	---	---	---	---	---	91	194	249	184	171	188	193
18	---	---	---	---	---	93	197	243	184	172	191	188
19	---	---	---	---	---	95	201	243	184	173	191	183
20	---	---	---	---	---	98	204	243	184	175	195	178
21	---	---	---	---	---	100	208	243	184	176	199	172
22	---	---	---	---	---	102	211	243	184	176	203	167
23	---	---	---	---	---	104	214	243	184	177	207	162
24	---	---	---	---	---	107	217	243	183	179	211	162
25	---	---	---	---	---	109	220	243	181	180	215	161
26	---	---	---	---	---	111	222	240	180	181	215	159
27	---	---	---	---	---	118	225	237	178	183	218	158
28	---	---	---	---	---	126	228	233	177	184	220	156
29	---	---	---	---	---	133	231	230	175	184	223	155
30	---	---	---	---	---	141	231	227	174	186	225	153
31	---	---	---	---	---	---	234	---	172	188	---	152
TOTAL						2824	5954	7365	5797	5360	5852	5907
MEAN						94	192	245	187	173	195	191
MAX						141	234	261	224	188	225	230
MIN						67	148	227	172	164	172	152
AC-FT						5602	11810	14608	11499	10632	11606	11716

IRRIGATION YEAR 2002 TOTAL 39059 MEAN 107 AC-FT 77472

TABLE 40
TO FURNISHING DATA

CANAL DIVERSIONS

1950	1950
1951	1951
1952	1952
1953	1953
1954	1954
1955	1955
1956	1956
1957	1957
1958	1958
1959	1959
1960	1960
1961	1961
1962	1962
1963	1963
1964	1964
1965	1965
1966	1966
1967	1967
1968	1968
1969	1969
1970	1970
1971	1971
1972	1972
1973	1973
1974	1974
1975	1975
1976	1976
1977	1977
1978	1978
1979	1979
1980	1980
1981	1981
1982	1982
1983	1983
1984	1984
1985	1985
1986	1986
1987	1987
1988	1988
1989	1989
1990	1990
1991	1991
1992	1992
1993	1993
1994	1994
1995	1995
1996	1996
1997	1997
1998	1998
1999	1999
2000	2000

DIVERSIONS
IN ALPHABETICAL ORDER

<u>CANALS</u>	<u>PAGE</u>
Aiken	A-51
Andrews	A-78
Atwell	A-74
Ballentyne	A-48
Barber Pump	A-57
Baxter	A-77
Boise City	A-34
Boise City Parks	A-37
Boise Valley	A-41
Boise Water Corp.	A-39
Bowman-Swisher	A-76
Bubb	A-30
Caldwell Highline	A-63
Campbell (Canyon)	A-66
Canyon County	A-62
Capital View	A-42
Conway-Hamming	A-49
Crawforth Pump	A-83
Davis Ditch	A-36
Eagle Island State Park	A-50
Eureka Water Co. #1	A-60
Eureka #2	A-71
Farmers Union	A-40
Graham-Gilbert	A-47
Haas	A-80
Hart-Davis	A-55
Island Highline	A-82
Lemp	A-45
Little Pioneer	A-61
Lower Center Point	A-75

DIVERSIONS (CONT.)

<u>CANAL</u>	<u>PAGE</u>
Lucky Peak Nursery	A-25
Mace-Catlin	A-52
Mace-Mace	A-53
Mammon Pumps	A-79
McConnell Island	A-84
McManus-Teater	A-73
Meeves	A-31
Middleton Irr. Assoc.	A-56
New Dry Creek	A-43
New Union	A-44
New York Canal	A-27
Parma	A-81
Penitentiary	A-26
Phyllis	A-59
Ridenbaugh	A-29
River Run	A-33
Riverside	A-64
Rossi-Mill	A-32
Sebree (Farmers Co-Op)	A-65
Settlers	A-35
Seven Suckers	A-58
Shipley Pump	A-68
Siebenberg	A-67
Simplot Pump	A-70
Suprise Valley Farms	A-28
Thurman-Mill	A-38
Upper Center Point	A-72
Wagner Pumps	A-69
Warm Springs Ditch	A-46
Shakespeare Fest	A-54

20021209

13201050 LUCKY PEAK NURSERY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

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

IRRIGATION YEAR 2002 TOTAL 98 MEAN 0 AC-FT 194

A-25

13202995 PENITENTIARY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	5.0	6.0	6.0	1.8	4.5	4.5
2	---	---	---	---	---	0.0	5.0	6.0	6.0	2.5	4.5	4.5
3	---	---	---	---	---	0.0	5.0	6.0	6.0	3.2	4.5	4.5
4	---	---	---	---	---	0.0	5.0	6.0	6.0	3.8	4.5	4.5
5	---	---	---	---	---	0.0	5.0	6.0	6.0	4.5	4.5	4.5
6	---	---	---	---	---	0.0	5.0	6.0	6.0	4.5	4.5	4.5
7	---	---	---	---	---	0.0	5.0	6.0	6.0	4.5	4.5	1.5
8	---	---	---	---	---	0.0	5.0	6.0	6.0	4.5	4.5	0.0
9	---	---	---	---	---	0.0	5.0	6.0	6.0	4.5	4.5	0.0
10	---	---	---	---	---	2.0	5.0	6.0	6.0	4.5	4.5	0.0
11	---	---	---	---	---	2.0	5.0	6.0	6.0	4.5	4.5	0.0
12	---	---	---	---	---	2.0	5.0	6.0	6.0	4.5	4.5	0.0
13	---	---	---	---	---	3.0	5.0	6.0	6.0	4.5	4.5	0.0
14	---	---	---	---	---	3.1	5.0	6.0	6.0	4.5	4.5	0.0
15	---	---	---	---	---	3.1	5.0	6.0	6.0	4.5	4.5	0.0
16	---	---	---	---	---	3.2	5.0	6.0	6.0	4.5	4.5	0.0
17	---	---	---	---	---	3.2	5.0	6.0	6.0	4.5	4.5	0.0
18	---	---	---	---	---	3.3	5.0	6.0	6.0	4.5	4.5	0.0
19	---	---	---	---	---	3.4	5.0	6.0	6.0	4.5	4.5	0.0
20	---	---	---	---	---	3.4	5.0	6.0	6.0	4.5	4.5	0.0
21	---	---	---	---	---	3.5	5.0	6.0	6.0	4.5	4.5	0.0
22	---	---	---	---	---	3.5	5.0	6.0	6.0	4.5	4.5	0.0
23	---	---	---	---	---	3.6	6.0	6.0	6.0	4.5	4.5	0.0
24	---	---	---	---	---	3.6	6.0	6.0	6.0	4.5	4.5	0.0
25	---	---	---	---	---	3.7	6.0	6.0	6.0	4.5	4.5	0.0
26	---	---	---	---	---	3.8	6.0	6.0	6.0	4.5	4.5	0.0
27	---	---	---	---	---	3.8	6.0	6.0	6.0	4.5	4.5	0.0
28	---	---	---	---	---	3.9	6.0	6.0	6.0	4.5	4.5	0.0
29	---	---	---	---	---	3.9	6.0	6.0	6.0	4.5	4.5	0.0
30	---	---	---	---	---	4.0	6.0	6.0	0.5	4.5	4.5	0.0
31	---	---	---	---	---	---	6.0	---	1.2	4.5	---	0.0
TOTAL						69	164	180	176	133	135	29
MEAN						2.3	5.3	6.0	5.7	4.3	4.5	0.9
MAX						4.0	6.0	6.0	6.0	4.5	4.5	4.5
MIN						0.0	5.0	6.0	0.5	1.8	4.5	0.0
AC-FT						137	325	357	349	263	268	57

IRRIGATION YEAR 2002 TOTAL 885 MEAN 2 AC-FT 1755

13203000 NEW YORK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	926	995	2369	2450	2345	2260	1711	1268
2	0.0	0.0	0.0	0.0	984	1001	2379	2454	2344	2261	1706	1311
3	0.0	0.0	0.0	0.0	982	1004	2387	2455	2344	2263	1707	1324
4	0.0	0.0	0.0	0.0	982	1008	2390	2455	2345	2264	1629	1324
5	0.0	0.0	0.0	0.0	982	1012	2393	2416	2347	2264	1583	1323
6	0.0	0.0	0.0	0.0	982	1015	2378	2393	2346	2255	1579	1322
7	0.0	0.0	0.0	0.0	984	1015	2344	2392	2346	2246	1522	759
8	0.0	0.0	0.0	0.0	982	1385	2336	2394	2343	2237	1503	0.0
9	0.0	0.0	0.0	0.0	976	1437	2410	2395	2342	2228	1490	0.0
10	0.0	0.0	0.0	0.0	981	1424	2433	2395	2340	2219	1485	0.0
11	0.0	0.0	0.0	0.0	978	1464	2431	2397	2340	2210	1482	0.0
12	0.0	0.0	0.0	0.0	980	1503	2431	2398	2340	2201	1479	0.0
13	0.0	0.0	0.0	0.0	981	1515	2426	2400	2336	2272	1482	0.0
14	0.0	0.0	0.0	0.0	981	1521	2431	2395	2337	2273	1479	0.0
15	0.0	0.0	0.0	393	682	1529	2426	2393	2335	2217	1479	0.0
16	0.0	0.0	0.0	405	0.0	1551	2427	2394	2337	2130	1479	0.0
17	0.0	0.0	0.0	405	0.0	1595	2429	2395	2337	2101	1479	0.0
18	0.0	0.0	0.0	405	0.0	1666	2434	2394	2337	2104	1415	0.0
19	0.0	0.0	0.0	401	0.0	1767	2433	2397	2338	2107	1377	0.0
20	0.0	0.0	0.0	492	---	1795	2440	2396	2339	2110	1377	0.0
21	0.0	0.0	0.0	530	792	1793	2437	2400	2337	2009	1373	0.0
22	0.0	0.0	0.0	551	991	1828	2439	2401	2334	1948	1370	0.0
23	0.0	0.0	0.0	551	992	1943	2442	2402	2333	1949	1366	0.0
24	0.0	0.0	0.0	551	992	2036	2443	2364	2331	1950	1358	0.0
25	0.0	0.0	0.0	551	991	2123	2442	2339	2332	1949	1304	0.0
26	0.0	0.0	0.0	548	988	2184	2445	2338	2331	1879	1272	0.0
27	0.0	0.0	0.0	707	988	2201	2445	2340	2332	1837	1271	0.0
28	0.0	0.0	0.0	823	988	2202	2446	2340	2332	1837	1269	0.0
29	0.0	0.0	0.0	---	985	2271	2446	2340	2301	1836	1267	0.0
30	0.0	0.0	0.0	---	982	2343	2449	2345	2259	1835	1269	0.0
31	---	0.0	0.0	---	982	---	2450	---	2259	1769	---	0.0
TOTAL	0	0	0	7311	25033	48127	75011	71768	72299	65017	43560	8632
MEAN	0.0	0.0	0.0	261	834	1604	2420	2392	2332	2097	1452	278
MAX	0.0	0.0	0.0	823	992	2343	2450	2455	2347	2273	1711	1324
MIN	0.0	0.0	0.0	0.0	0.0	995	2336	2338	2259	1769	1267	0.0
AC-FT	0	0	0	14501	49652	95460	148784	142351	143405	128961	86400	17121

IRRIGATION YEAR 2002 TOTAL 416756 MEAN 1142 AC-FT 826636

13203527 SURPRIS VY/MICRON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	1.7	3.6	3.8	4.1	5.3	5.1	4.0
2	---	---	---	---	---	1.7	3.7	3.8	4.1	5.3	5.1	4.0
3	---	---	---	---	---	1.7	3.7	3.8	4.1	5.3	4.9	4.0
4	---	---	---	---	---	1.7	3.8	4.3	4.1	5.3	4.9	4.0
5	---	---	---	---	---	1.7	3.8	4.3	4.2	5.3	4.9	4.0
6	---	---	---	---	---	1.7	3.5	4.3	4.2	5.7	4.9	4.0
7	---	---	---	---	---	1.7	3.5	4.3	4.2	5.7	4.9	2.9
8	---	---	---	---	---	1.8	3.5	4.3	4.5	5.7	4.9	2.9
9	---	---	---	---	---	1.8	3.5	4.3	4.5	5.7	4.7	2.9
10	---	---	---	---	---	1.8	3.5	4.3	4.5	5.7	4.7	2.9
11	---	---	---	---	---	1.8	3.5	4.6	4.5	5.7	4.7	2.9
12	---	---	---	---	---	1.8	3.9	4.6	4.5	5.3	4.7	2.9
13	---	---	---	---	---	1.8	3.9	4.6	4.5	5.3	4.7	2.9
14	---	---	---	---	---	1.8	3.9	4.6	4.5	5.3	4.7	2.9
15	---	---	---	---	---	1.8	3.9	4.6	4.5	5.3	4.7	2.9
16	---	---	---	---	---	1.8	3.9	4.6	4.5	5.3	4.5	2.9
17	---	---	---	---	---	1.8	3.9	5.0	4.5	5.3	4.5	2.9
18	---	---	---	---	---	1.8	3.9	5.0	4.5	5.3	4.5	2.9
19	---	---	---	---	---	1.8	3.4	5.0	4.5	5.1	4.5	2.9
20	---	---	---	---	---	1.8	3.4	5.0	4.5	5.1	4.5	2.9
21	---	---	---	---	---	1.8	3.4	5.0	4.5	5.1	4.5	0.0
22	---	---	---	---	---	1.8	3.4	5.0	6.1	5.1	4.5	0.0
23	---	---	---	---	---	1.9	3.4	5.0	6.1	5.1	4.0	0.0
24	---	---	---	---	---	1.9	3.4	4.3	6.1	5.1	4.0	0.0
25	---	---	---	---	---	2.0	3.4	4.3	6.1	5.1	4.0	0.0
26	---	---	---	---	---	2.0	3.8	4.2	6.1	5.1	4.0	0.0
27	---	---	---	---	---	2.1	3.8	4.2	6.1	5.1	4.0	0.0
28	---	---	---	---	---	3.5	3.8	4.2	6.1	5.1	4.0	0.0
29	---	---	---	---	---	3.5	3.8	4.1	5.3	5.1	4.0	0.0
30	---	---	---	---	---	---	3.8	---	5.3	5.1	---	0.0
31	---	---	---	---	---	---	---	---	---	---	---	---
TOTAL						58	113	134	150	165	137	69
MEAN						1.9	3.7	4.5	4.8	5.3	4.6	2.2
MAX						3.5	3.9	5.0	6.1	5.7	5.1	4.0
MIN						1.7	3.4	3.8	4.1	5.1	4.0	0.0
AC-FT						114	225	266	297	327	272	136

IRRIGATION YEAR 2002 TOTAL 825 MEAN 2 AC-FT 1635

20021209

13203760 RIDENBAUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	110	420	524	517	448	398	0.0
2	---	---	---	---	---	140	430	525	517	447	390	0.0
3	---	---	---	---	---	150	440	526	509	445	387	0.0
4	---	---	---	---	---	160	450	526	502	443	387	0.0
5	---	---	---	---	---	170	460	526	494	441	387	0.0
6	---	---	---	---	---	177	470	527	486	441	387	0.0
7	---	---	---	---	---	183	474	527	479	441	387	0.0
8	---	---	---	---	---	190	479	527	471	441	387	0.0
9	---	---	---	---	---	195	483	528	455	440	387	0.0
10	---	---	---	---	---	200	487	528	455	440	387	0.0
11	---	---	---	---	---	205	491	528	455	440	387	0.0
12	---	---	---	---	---	211	496	528	455	440	387	0.0
13	---	---	---	---	---	216	500	528	455	440	387	0.0
14	---	---	---	---	---	221	502	529	455	440	386	0.0
15	---	---	---	---	---	226	505	529	455	440	386	0.0
16	---	---	---	---	---	242	507	529	455	440	386	0.0
17	---	---	---	---	---	259	509	529	455	440	386	0.0
18	---	---	---	---	---	275	511	529	455	440	386	0.0
19	---	---	---	---	---	291	514	529	455	432	386	0.0
20	---	---	---	---	---	307	516	529	455	432	386	0.0
21	---	---	---	---	---	324	517	529	455	432	386	0.0
22	---	---	---	---	---	340	517	529	455	432	386	0.0
23	---	---	---	---	---	349	518	529	455	432	129	0.0
24	---	---	---	---	---	357	519	529	455	431	0.0	0.0
25	---	---	---	---	---	366	520	524	454	431	0.0	0.0
26	---	---	---	---	---	374	520	523	454	431	0.0	0.0
27	---	---	---	---	---	383	521	522	453	422	0.0	0.0
28	---	---	---	---	---	391	521	521	453	413	0.0	0.0
29	---	---	---	---	---	400	522	519	452	409	0.0	0.0
30	---	---	---	---	---	410	523	518	452	398	0.0	0.0
31	---	---	---	---	---	---	524	---	450	398	---	0.0
TOTAL						7822	15365	15794	14422	13439	8648	0
MEAN						261	496	526	465	434	288	0.0
MAX						410	524	529	517	448	398	0.0
MIN						110	420	518	450	398	0.0	0.0
AC-FT						15515	30476	31326	28605	26657	17152	0

IRRIGATION YEAR 2002 TOTAL 75489 MEAN 207 AC-FT 149732

20021209

13204005 BUBB CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	5.8	6.0	6.0	6.0	5.0	0.0
2	---	---	---	---	---	0.0	5.7	6.0	6.0	6.0	5.0	0.0
3	---	---	---	---	---	0.0	5.5	6.0	6.0	6.0	5.0	0.0
4	---	---	---	---	---	0.0	5.4	6.0	6.0	6.0	5.0	0.0
5	---	---	---	---	---	0.0	5.4	6.2	6.0	6.0	5.0	0.0
6	---	---	---	---	---	0.0	5.3	6.3	6.0	6.0	5.0	0.0
7	---	---	---	---	---	0.0	5.3	6.5	6.0	6.0	5.0	0.0
8	---	---	---	---	---	0.0	5.2	6.7	6.0	6.0	5.0	0.0
9	---	---	---	---	---	0.0	5.1	6.8	6.0	6.0	5.0	0.0
10	---	---	---	---	---	0.0	5.1	7.0	6.0	6.0	5.0	0.0
11	---	---	---	---	---	0.0	5.0	7.0	6.0	6.0	5.0	0.0
12	---	---	---	---	---	0.0	5.1	7.0	6.0	6.0	5.0	0.0
13	---	---	---	---	---	0.0	5.3	7.0	6.0	6.0	5.0	0.0
14	---	---	---	---	---	0.0	5.4	7.0	6.0	5.8	5.0	0.0
15	---	---	---	---	---	4.0	5.5	7.0	6.0	5.7	5.0	0.0
16	---	---	---	---	---	4.3	5.6	7.0	6.0	5.5	5.0	0.0
17	---	---	---	---	---	4.6	5.8	7.0	6.0	5.3	5.0	0.0
18	---	---	---	---	---	4.9	5.9	7.0	6.0	5.2	5.0	0.0
19	---	---	---	---	---	5.1	6.0	7.0	6.0	5.0	5.0	0.0
20	---	---	---	---	---	5.4	6.0	7.0	6.0	5.0	5.0	0.0
21	---	---	---	---	---	5.7	6.0	7.0	6.0	5.0	5.0	0.0
22	---	---	---	---	---	6.0	6.0	7.0	6.0	5.0	5.0	0.0
23	---	---	---	---	---	6.0	6.0	7.0	6.0	5.0	5.0	0.0
24	---	---	---	---	---	6.0	6.0	7.0	6.0	5.0	5.0	0.0
25	---	---	---	---	---	6.0	6.0	7.0	6.0	5.0	5.0	0.0
26	---	---	---	---	---	6.0	6.0	6.8	6.0	5.0	5.0	0.0
27	---	---	---	---	---	6.0	6.0	6.7	6.0	5.0	5.0	0.0
28	---	---	---	---	---	6.0	6.0	6.5	6.0	5.0	5.0	0.0
29	---	---	---	---	---	6.0	6.0	6.3	6.0	5.0	5.0	0.0
30	---	---	---	---	---	6.0	6.0	6.2	6.0	5.0	5.0	0.0
31	---	---	---	---	---	---	6.0	---	6.0	5.0	---	0.0
TOTAL						88	175	201	186	171	150	0
MEAN						2.9	5.7	6.7	6.0	5.5	5.0	0.0
MAX						6.0	6.0	7.0	6.0	6.0	5.0	0.0
MIN						0.0	5.0	6.0	6.0	5.0	5.0	0.0
AC-FT						175	348	399	369	338	298	0

IRRIGATION YEAR 2002 TOTAL 971 MEAN 3 AC-FT 1925

A-30

20021209

13204020 MEEVES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.7	0.7	0.0	0.0	0.0	0.0
2	---	---	---	---	---	0.0	0.6	0.8	1.0	0.0	0.0	0.0
3	---	---	---	---	---	0.0	0.4	1.0	1.0	0.0	0.0	0.0
4	---	---	---	---	---	0.0	0.3	1.0	1.0	0.0	0.0	0.0
5	---	---	---	---	---	0.0	0.1	0.8	1.0	0.0	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.7	1.0	0.0	0.0	0.0
7	---	---	---	---	---	0.0	0.1	0.5	1.0	0.0	0.0	0.0
8	---	---	---	---	---	0.0	0.3	0.3	1.0	0.0	0.0	0.0
9	---	---	---	---	---	0.0	0.4	0.2	0.0	0.0	0.0	0.0
10	---	---	---	---	---	0.0	0.6	0.0	0.2	0.0	0.0	0.0
11	---	---	---	---	---	0.0	0.7	1.0	0.3	0.0	0.0	0.0
12	---	---	---	---	---	0.0	0.9	1.0	0.5	0.0	0.0	0.0
13	---	---	---	---	---	0.0	1.0	1.0	0.7	0.0	0.0	0.0
14	---	---	---	---	---	0.0	1.0	1.0	0.8	0.2	0.0	0.0
15	---	---	---	---	---	0.0	1.0	1.0	1.0	0.3	0.0	0.0
16	---	---	---	---	---	0.0	1.0	1.0	0.9	0.5	0.0	0.0
17	---	---	---	---	---	0.0	1.0	1.0	0.7	0.7	0.0	0.0
18	---	---	---	---	---	0.0	1.0	1.0	0.6	0.8	0.0	0.0
19	---	---	---	---	---	0.0	1.0	1.0	0.4	1.0	0.0	0.0
20	---	---	---	---	---	0.0	1.0	1.0	0.3	0.0	0.0	0.0
21	---	---	---	---	---	0.0	1.0	1.0	0.1	0.0	0.0	0.0
22	---	---	---	---	---	0.0	1.0	1.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	0.1	1.0	1.0	1.0	0.0	0.0	0.0
24	---	---	---	---	---	0.3	1.0	1.0	1.0	0.0	0.0	0.0
25	---	---	---	---	---	0.4	1.0	1.0	1.0	0.0	0.0	0.0
26	---	---	---	---	---	0.6	1.0	0.8	1.0	0.0	0.0	0.0
27	---	---	---	---	---	0.7	1.0	0.7	1.0	0.0	0.0	0.0
28	---	---	---	---	---	0.9	0.0	0.5	1.0	0.0	0.0	0.0
29	---	---	---	---	---	1.0	0.2	0.3	1.0	0.0	0.0	0.0
30	---	---	---	---	---	0.9	0.3	0.2	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.5	---	0.0	0.0	---	0.0
TOTAL						5	21	24	21	4	0	0
MEAN						0.2	0.7	0.8	0.7	0.1	0.0	0.0
MAX						1.0	1.0	1.0	1.0	1.0	0.0	0.0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						10	42	47	41	7	0	0

IRRIGATION YEAR 2002 TOTAL 74 MEAN 0 AC-FT 145

A-31

13204060 ROSSI MILL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.8	7.5	6.0	6.0	6.0	6.0
2	---	---	---	---	---	0.7	7.7	7.5	6.0	6.0	6.0	6.0
3	---	---	---	---	---	1.4	7.6	7.5	6.0	6.0	6.0	6.0
4	---	---	---	---	---	2.1	7.5	7.5	6.0	6.0	6.0	6.0
5	---	---	---	---	---	2.8	7.6	7.4	6.0	6.0	6.0	6.0
6	---	---	---	---	---	3.5	7.7	7.3	6.0	6.0	6.0	6.0
7	---	---	---	---	---	4.2	7.8	7.3	6.0	6.0	6.0	6.0
8	---	---	---	---	---	4.8	7.8	7.2	6.0	6.0	6.0	6.0
9	---	---	---	---	---	5.5	7.9	7.1	6.0	6.0	6.0	6.0
10	---	---	---	---	---	6.2	8.0	7.0	6.0	6.0	6.0	6.0
11	---	---	---	---	---	6.9	8.0	7.0	6.0	6.0	6.0	6.0
12	---	---	---	---	---	7.6	8.0	7.1	6.0	6.0	6.0	6.0
13	---	---	---	---	---	8.3	8.0	7.2	6.0	6.0	6.0	6.0
14	---	---	---	---	---	9.0	8.0	7.3	6.0	6.0	6.0	2.0
15	---	---	---	---	---	7.5	8.0	7.3	6.0	6.0	6.0	0.0
16	---	---	---	---	---	7.6	8.0	7.4	6.0	6.0	6.0	0.0
17	---	---	---	---	---	7.6	8.0	7.5	6.0	6.0	6.0	0.0
18	---	---	---	---	---	7.7	8.0	8.0	6.0	6.0	6.0	0.0
19	---	---	---	---	---	7.8	8.0	8.0	6.0	6.0	6.0	0.0
20	---	---	---	---	---	7.8	8.0	8.0	6.0	6.0	6.0	0.0
21	---	---	---	---	---	7.9	7.9	8.0	6.0	6.0	6.0	0.0
22	---	---	---	---	---	7.9	7.9	8.0	6.0	6.0	6.0	0.0
23	---	---	---	---	---	8.0	7.9	8.0	6.0	6.0	6.0	0.0
24	---	---	---	---	---	8.0	7.9	8.0	6.0	6.0	6.0	0.0
25	---	---	---	---	---	8.0	7.8	7.0	6.0	6.0	6.0	0.0
26	---	---	---	---	---	8.0	7.8	6.8	6.0	6.0	6.0	0.0
27	---	---	---	---	---	8.0	7.8	6.7	6.0	6.0	6.0	0.0
28	---	---	---	---	---	8.0	7.5	6.5	6.0	6.0	6.0	0.0
29	---	---	---	---	---	8.0	7.5	6.3	6.0	6.0	6.0	0.0
30	---	---	---	---	---	7.9	7.5	6.2	6.0	6.0	6.0	0.0
31	---	---	---	---	---	---	7.5	---	6.0	6.0	---	0.0
TOTAL						189	242	220	186	186	180	86
MEAN						6.3	7.8	7.3	6.0	6.0	6.0	2.8
MAX						9.0	8.0	8.0	6.0	6.0	6.0	6.0
MIN						0.0	7.5	6.2	6.0	6.0	6.0	0.0
AC-FT						374	481	436	369	369	357	171

IRRIGATION YEAR 2002 TOTAL 1289 MEAN 4 AC-FT 2556

13204070 RIVER RUN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	18	18	18	18	18	18	18
2	---	---	---	---	---	18	18	18	18	18	18	18
3	---	---	---	---	---	18	18	18	18	18	18	18
4	---	---	---	---	---	18	18	18	18	18	18	18
5	---	---	---	---	---	18	18	18	18	18	18	18
6	---	---	---	---	---	18	18	18	18	18	18	18
7	---	---	---	---	---	18	18	18	18	18	18	18
8	---	---	---	---	---	18	18	18	18	18	18	18
9	---	---	---	---	---	18	18	18	18	18	18	18
10	---	---	---	---	---	18	18	18	18	18	18	18
11	---	---	---	---	---	18	18	18	18	18	18	18
12	---	---	---	---	---	18	18	18	18	18	18	18
13	---	---	---	---	---	18	18	18	18	18	18	18
14	---	---	---	---	---	18	18	18	18	18	18	18
15	---	---	---	---	---	18	18	18	18	18	18	18
16	---	---	---	---	---	18	18	18	18	18	18	18
17	---	---	---	---	---	18	18	18	18	18	18	18
18	---	---	---	---	---	18	18	18	18	18	18	18
19	---	---	---	---	---	18	18	18	18	18	18	18
20	---	---	---	---	---	18	18	18	18	18	18	18
21	---	---	---	---	---	18	18	18	18	18	18	18
22	---	---	---	---	---	18	18	18	18	18	18	18
23	---	---	---	---	---	18	18	18	18	18	18	18
24	---	---	---	---	---	18	18	18	18	18	18	18
25	---	---	---	---	---	18	18	18	18	18	18	18
26	---	---	---	---	---	18	18	18	18	18	18	18
27	---	---	---	---	---	18	18	18	18	18	18	18
28	---	---	---	---	---	18	18	18	18	18	18	18
29	---	---	---	---	---	18	18	18	18	18	18	18
30	---	---	---	---	---	18	18	18	18	18	18	18
31	---	---	---	---	---	---	18	---	18	18	---	18
TOTAL						540	558	540	558	558	540	558
MEAN						18	18	18	18	18	18	18
MAX						18	18	18	18	18	18	18
MIN						18	18	18	18	18	18	18
AC-FT						1071	1107	1071	1107	1107	1071	1107

IRRIGATION YEAR 2002 TOTAL 3852 MEAN 11 AC-FT 7640

13204190 BOISE CITY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	25	28	27	24	22	18
2	---	---	---	---	---	0.0	25	28	27	25	22	18
3	---	---	---	---	---	0.0	26	28	27	25	22	18
4	---	---	---	---	---	0.0	26	28	26	26	22	18
5	---	---	---	---	---	0.0	26	28	26	26	22	18
6	---	---	---	---	---	0.0	26	28	25	26	22	18
7	---	---	---	---	---	0.0	26	27	25	25	22	18
8	---	---	---	---	---	0.0	26	27	25	25	22	18
9	---	---	---	---	---	0.0	25	27	25	25	22	18
10	---	---	---	---	---	0.0	25	27	25	24	22	18
11	---	---	---	---	---	15	25	27	25	24	21	18
12	---	---	---	---	---	17	25	27	25	24	21	18
13	---	---	---	---	---	19	25	27	25	24	21	18
14	---	---	---	---	---	21	25	27	25	24	20	5.0
15	---	---	---	---	---	21	25	27	25	24	20	5.0
16	---	---	---	---	---	22	26	27	25	24	20	5.0
17	---	---	---	---	---	22	26	27	25	24	20	5.0
18	---	---	---	---	---	23	26	27	25	24	20	5.0
19	---	---	---	---	---	23	26	27	25	24	20	5.0
20	---	---	---	---	---	24	26	27	25	24	20	5.0
21	---	---	---	---	---	24	27	27	25	23	20	5.0
22	---	---	---	---	---	24	27	27	25	23	20	5.0
23	---	---	---	---	---	24	27	27	25	23	20	5.0
24	---	---	---	---	---	24	27	27	24	22	20	5.0
25	---	---	---	---	---	25	28	27	24	22	19	5.0
26	---	---	---	---	---	25	28	27	24	22	19	5.0
27	---	---	---	---	---	25	28	27	23	22	19	5.0
28	---	---	---	---	---	25	28	27	23	22	18	5.0
29	---	---	---	---	---	25	28	27	23	22	18	5.0
30	---	---	---	---	---	---	28	---	24	22	---	0.0
31	---	---	---	---	---	---	---	---	---	---	---	---
TOTAL						428	813	817	774	739	618	332
MEAN						14	26	27	25	24	21	11
MAX						25	28	28	27	26	22	18
MIN						0.0	25	27	23	22	18	0.0
AC-FT						849	1612	1620	1534	1466	1226	659

IRRIGATION YEAR 2002 TOTAL 4520 MEAN 12 AC-FT 8965

13205515 SETTLERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	139	141	106	89	0.0
2	---	---	---	---	---	0.0	15	140	141	105	89	0.0
3	---	---	---	---	---	0.0	23	140	141	103	89	0.0
4	---	---	---	---	---	0.0	30	140	141	102	87	0.0
5	---	---	---	---	---	0.0	38	141	141	101	86	0.0
6	---	---	---	---	---	0.0	45	141	140	101	85	0.0
7	---	---	---	---	---	0.0	55	142	140	101	84	0.0
8	---	---	---	---	---	0.0	66	143	140	101	84	0.0
9	---	---	---	---	---	0.0	76	143	140	102	84	0.0
10	---	---	---	---	---	0.0	87	144	138	102	84	0.0
11	---	---	---	---	---	0.0	97	144	136	102	81	0.0
12	---	---	---	---	---	0.0	108	144	134	102	77	0.0
13	---	---	---	---	---	0.0	118	144	132	102	77	0.0
14	---	---	---	---	---	0.0	121	145	130	102	77	0.0
15	---	---	---	---	---	0.0	123	145	127	102	76	0.0
16	---	---	---	---	---	0.0	126	145	124	102	76	0.0
17	---	---	---	---	---	0.0	128	145	121	102	76	0.0
18	---	---	---	---	---	0.0	131	145	119	102	76	0.0
19	---	---	---	---	---	0.0	133	145	116	94	76	0.0
20	---	---	---	---	---	0.0	136	145	113	94	76	0.0
21	---	---	---	---	---	0.0	136	145	110	94	76	0.0
22	---	---	---	---	---	0.0	137	145	110	94	76	0.0
23	---	---	---	---	---	0.0	137	145	110	94	76	0.0
24	---	---	---	---	---	0.0	137	145	110	93	76	0.0
25	---	---	---	---	---	0.0	137	145	109	93	30	0.0
26	---	---	---	---	---	0.0	138	144	109	93	0.0	0.0
27	---	---	---	---	---	0.0	138	144	109	93	0.0	0.0
28	---	---	---	---	---	0.0	138	143	108	89	0.0	0.0
29	---	---	---	---	---	0.0	138	142	108	89	0.0	0.0
30	---	---	---	---	---	0.0	139	142	108	89	0.0	0.0
31	---	---	---	---	---	---	139	---	107	89	---	0.0
TOTAL						0	3169	4300	3852	3037	1962	0
MEAN						0.0	102	143	124	98	65	0.0
MAX						0.0	139	145	141	106	89	0.0
MIN						0.0	0.0	139	107	89	0.0	0.0
AC-FT						0	6286	8528	7641	6023	3892	0

IRRIGATION YEAR 2002 TOTAL 16320 MEAN 45 AC-FT 32369

13205517 DAVIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	7.0	6.0	6.3	5.0	0.0
2	---	---	---	---	---	0.0	0.0	7.0	6.0	6.5	5.0	0.0
3	---	---	---	---	---	0.0	6.0	7.0	6.0	6.7	5.0	0.0
4	---	---	---	---	---	0.0	6.0	7.0	6.0	6.8	5.0	0.0
5	---	---	---	---	---	0.0	6.0	7.0	6.0	7.0	5.0	0.0
6	---	---	---	---	---	0.0	6.0	7.0	6.0	7.0	5.0	0.0
7	---	---	---	---	---	0.0	6.0	7.0	6.0	7.0	5.0	0.0
8	---	---	---	---	---	0.0	6.0	7.0	6.0	7.0	5.0	0.0
9	---	---	---	---	---	0.0	6.0	7.0	6.0	7.0	5.0	0.0
10	---	---	---	---	---	0.0	6.0	7.0	6.0	7.0	5.0	0.0
11	---	---	---	---	---	0.0	6.0	7.0	6.0	7.0	5.0	0.0
12	---	---	---	---	---	0.0	6.0	7.0	6.0	7.0	5.0	0.0
13	---	---	---	---	---	0.0	6.0	7.0	6.0	6.0	5.0	0.0
14	---	---	---	---	---	0.0	6.0	7.0	6.0	6.0	5.0	0.0
15	---	---	---	---	---	0.0	6.0	7.0	6.0	6.0	5.0	0.0
16	---	---	---	---	---	0.0	6.0	7.0	6.0	6.0	5.0	0.0
17	---	---	---	---	---	0.0	6.0	7.0	6.0	6.0	5.0	0.0
18	---	---	---	---	---	0.0	6.0	7.0	6.0	6.0	5.0	0.0
19	---	---	---	---	---	0.0	6.0	7.0	6.0	6.0	5.0	0.0
20	---	---	---	---	---	0.0	6.1	7.0	6.0	6.0	5.0	0.0
21	---	---	---	---	---	0.0	6.3	7.0	6.0	5.8	5.0	0.0
22	---	---	---	---	---	0.0	6.4	7.0	6.0	5.7	5.0	0.0
23	---	---	---	---	---	0.0	6.5	7.0	6.0	5.5	5.0	0.0
24	---	---	---	---	---	0.0	6.6	7.0	6.0	5.3	5.0	0.0
25	---	---	---	---	---	0.0	6.8	7.0	6.0	5.2	0.0	0.0
26	---	---	---	---	---	0.0	6.9	6.8	6.0	5.0	0.0	0.0
27	---	---	---	---	---	0.0	7.0	6.7	6.0	5.0	0.0	0.0
28	---	---	---	---	---	0.0	7.0	6.5	6.0	5.0	0.0	0.0
29	---	---	---	---	---	0.0	7.0	6.3	6.0	5.0	0.0	0.0
30	---	---	---	---	---	0.0	7.0	6.2	6.0	5.0	0.0	0.0
31	---	---	---	---	---	---	7.0	---	6.2	5.0	---	0.0
TOTAL						0	183	208	186	188	120	0
MEAN						0.0	5.9	6.9	6.0	6.1	4.0	0.0
MAX						0.0	7.0	7.0	6.2	7.0	5.0	0.0
MIN						0.0	0.0	6.2	6.0	5.0	0.0	0.0
AC-FT						0	362	412	369	373	238	0

IRRIGATION YEAR 2002 TOTAL 884 MEAN 2 AC-FT 1753

13205613 BOISE CITY PARKS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

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

IRRIGATION YEAR 2002 TOTAL 40 MEAN 0 AC-FT 79

13205622 THURMAN MILL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	25	27	23	23	20	18
2	---	---	---	---	---	0.0	25	26	23	23	20	18
3	---	---	---	---	---	0.0	25	26	23	22	20	19
4	---	---	---	---	---	0.0	26	26	23	22	20	19
5	---	---	---	---	---	0.0	26	26	23	22	20	20
6	---	---	---	---	---	0.0	26	26	23	22	19	20
7	---	---	---	---	---	0.0	26	26	23	22	19	20
8	---	---	---	---	---	0.0	26	26	23	22	19	20
9	---	---	---	---	---	0.0	26	26	23	22	19	20
10	---	---	---	---	---	0.0	26	26	23	22	19	20
11	---	---	---	---	---	0.0	26	26	23	22	19	20
12	---	---	---	---	---	0.0	26	26	22	22	20	20
13	---	---	---	---	---	0.0	26	26	22	22	20	5.0
14	---	---	---	---	---	0.0	26	26	22	21	20	0.0
15	---	---	---	---	---	0.0	26	25	22	21	20	0.0
16	---	---	---	---	---	3.0	26	25	22	21	20	0.0
17	---	---	---	---	---	6.0	26	25	22	21	20	0.0
18	---	---	---	---	---	9.0	26	25	22	20	20	0.0
19	---	---	---	---	---	12	26	25	22	20	20	0.0
20	---	---	---	---	---	15	27	25	22	20	20	0.0
21	---	---	---	---	---	18	27	25	22	20	20	0.0
22	---	---	---	---	---	21	27	25	22	20	20	0.0
23	---	---	---	---	---	22	27	25	22	20	20	0.0
24	---	---	---	---	---	22	27	25	22	20	20	0.0
25	---	---	---	---	---	23	28	25	22	20	20	0.0
26	---	---	---	---	---	23	28	25	23	20	19	0.0
27	---	---	---	---	---	24	28	24	23	20	19	0.0
28	---	---	---	---	---	24	28	24	23	20	18	0.0
29	---	---	---	---	---	25	28	24	23	20	18	0.0
30	---	---	---	---	---	25	27	23	23	20	18	0.0
31	---	---	---	---	---	---	27	---	23	20	---	0.0
TOTAL						272	819	760	699	653	587	258
MEAN						9.1	26	25	23	21	20	8.3
MAX						25	28	27	23	23	20	20
MIN						0.0	25	23	22	20	18	0.0
AC-FT						540	1625	1506	1386	1295	1163	512

IRRIGATION YEAR 2002 TOTAL 4047 MEAN 11 AC-FT 8027

13204200 UNITED WATER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	6.0	8.0	8.0	8.0	12	8.0	5.0
2	---	---	---	---	---	5.0	8.0	8.0	13	12	8.0	5.0
3	---	---	---	---	---	5.0	8.0	8.0	14	12	8.0	5.0
4	---	---	---	---	---	5.0	8.0	8.0	12	12	8.3	5.0
5	---	---	---	---	---	5.0	8.0	8.0	13	12	8.7	5.0
6	---	---	---	---	---	5.0	8.0	8.0	11	12	9.0	5.0
7	---	---	---	---	---	5.0	8.0	8.0	13	13	9.3	5.0
8	---	---	---	---	---	4.0	8.0	8.0	14	12	9.7	7.0
9	---	---	---	---	---	1.0	8.0	8.0	14	16	10	7.0
10	---	---	---	---	---	1.0	8.0	8.0	15	16	10	7.0
11	---	---	---	---	---	1.0	8.0	8.0	15	15	10	7.0
12	---	---	---	---	---	1.0	8.0	8.0	15	15	11	7.0
13	---	---	---	---	---	1.0	8.0	8.0	10	15	11	7.0
14	---	---	---	---	---	1.0	8.0	8.0	13	15	11	7.0
15	---	---	---	---	---	1.0	8.0	8.0	14	16	12	0.0
16	---	---	---	---	---	2.0	8.0	8.0	13	16	12	0.0
17	---	---	---	---	---	4.0	8.0	8.0	13	15	6.0	0.0
18	---	---	---	---	---	5.0	8.0	8.0	15	15	6.0	0.0
19	---	---	---	---	---	5.0	8.0	8.0	14	15	6.0	0.0
20	---	---	---	---	---	5.0	8.0	8.0	13	14	8.0	0.0
21	---	---	---	---	---	5.0	8.0	8.0	13	14	8.0	0.0
22	---	---	---	---	---	7.0	8.0	8.0	14	12	8.0	0.0
23	---	---	---	---	---	8.0	8.0	8.0	12	13	8.0	0.0
24	---	---	---	---	---	8.0	8.0	8.0	14	13	7.0	0.0
25	---	---	---	---	---	8.0	8.0	8.0	14	13	7.0	0.0
26	---	---	---	---	---	6.0	8.0	8.0	14	13	7.0	0.0
27	---	---	---	---	---	4.0	8.0	8.0	13	11	7.0	0.0
28	---	---	---	---	---	6.0	8.0	8.0	12	12	7.0	0.0
29	---	---	---	---	---	8.0	8.0	8.0	12	12	7.0	0.0
30	---	---	---	---	---	8.0	8.0	8.0	12	10	0.0	0.0
31	---	---	---	---	---	---	8.0	---	12	8.0	---	0.0
TOTAL						136	248	240	404	411	248	84
MEAN						4.5	8.0	8.0	13	13	8.3	2.7
MAX						8.0	8.0	8.0	15	16	12	7.0
MIN						1.0	8.0	8.0	8.0	8.0	0.0	0.0
AC-FT						270	492	476	801	815	492	167

IRRIGATION YEAR 2002 TOTAL 1771 MEAN 5 AC-FT 3512

13205640 FARMERS UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	111	156	176	165	163	147
2	---	---	---	---	---	0.0	115	156	176	166	163	147
3	---	---	---	---	---	0.0	119	156	176	166	163	147
4	---	---	---	---	---	0.0	123	156	175	167	163	147
5	---	---	---	---	---	0.0	127	159	175	167	162	147
6	---	---	---	---	---	0.0	131	162	174	167	162	147
7	---	---	---	---	---	0.0	131	165	174	167	162	60
8	---	---	---	---	---	0.0	131	167	173	166	161	33
9	---	---	---	---	---	40	131	170	173	166	161	31
10	---	---	---	---	---	37	132	173	173	166	155	28
11	---	---	---	---	---	34	132	173	173	165	155	26
12	---	---	---	---	---	31	132	175	173	165	155	23
13	---	---	---	---	---	28	132	177	173	165	155	23
14	---	---	---	---	---	24	135	180	173	165	155	23
15	---	---	---	---	---	21	138	182	173	165	155	8.0
16	---	---	---	---	---	18	141	184	173	165	155	0.0
17	---	---	---	---	---	15	144	186	173	164	155	0.0
18	---	---	---	---	---	30	147	186	173	164	154	0.0
19	---	---	---	---	---	45	150	186	173	164	153	0.0
20	---	---	---	---	---	61	153	186	163	164	151	0.0
21	---	---	---	---	---	76	153	186	163	164	150	0.0
22	---	---	---	---	---	91	154	186	163	164	150	0.0
23	---	---	---	---	---	93	154	186	163	164	149	0.0
24	---	---	---	---	---	94	155	186	163	163	149	0.0
25	---	---	---	---	---	96	155	186	163	163	149	0.0
26	---	---	---	---	---	98	156	184	164	163	148	0.0
27	---	---	---	---	---	100	156	183	164	163	148	0.0
28	---	---	---	---	---	101	156	181	164	163	148	0.0
29	---	---	---	---	---	103	156	179	164	163	147	0.0
30	---	---	---	---	---	107	156	178	164	163	147	0.0
31	---	---	---	---	---	---	156	---	165	163	---	0.0
TOTAL						1343	4362	5269	5263	5103	4642	1136
MEAN						45	141	176	170	165	155	37
MAX						107	156	186	176	167	163	147
MIN						0.0	111	156	163	163	147	0.0
AC-FT						2663	8652	10451	10438	10122	9208	2253

IRRIGATION YEAR 2002 TOTAL 27117 MEAN 74 AC-FT 53786

13205641 BOISE VALLEY CANAL (INCLUDED IN FARMERS UNION)
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	41	48	48	46	46	40
2	---	---	---	---	---	0.0	41	48	48	47	46	39
3	---	---	---	---	---	0.0	41	48	48	47	46	38
4	---	---	---	---	---	0.0	41	48	48	48	46	37
5	---	---	---	---	---	0.0	42	48	48	48	46	35
6	---	---	---	---	---	0.0	42	48	47	48	46	34
7	---	---	---	---	---	0.0	42	48	47	48	46	33
8	---	---	---	---	---	0.0	0.0	48	47	47	46	33
9	---	---	---	---	---	5.0	0.0	48	47	47	46	31
10	---	---	---	---	---	10	30	48	47	47	46	28
11	---	---	---	---	---	15	32	48	47	46	45	26
12	---	---	---	---	---	20	34	49	47	46	44	23
13	---	---	---	---	---	20	35	49	47	46	43	23
14	---	---	---	---	---	20	37	50	47	46	42	23
15	---	---	---	---	---	20	39	51	47	46	41	8.0
16	---	---	---	---	---	23	41	51	47	47	40	0.0
17	---	---	---	---	---	26	43	52	47	47	40	0.0
18	---	---	---	---	---	29	44	52	47	47	40	0.0
19	---	---	---	---	---	32	46	52	47	47	40	0.0
20	---	---	---	---	---	35	48	52	47	47	40	0.0
21	---	---	---	---	---	38	48	52	47	47	40	0.0
22	---	---	---	---	---	41	48	52	47	47	40	0.0
23	---	---	---	---	---	41	48	52	47	46	40	0.0
24	---	---	---	---	---	41	48	52	46	46	40	0.0
25	---	---	---	---	---	41	48	52	46	46	40	0.0
26	---	---	---	---	---	40	48	51	46	46	40	0.0
27	---	---	---	---	---	40	48	51	46	46	40	0.0
28	---	---	---	---	---	40	48	50	45	46	40	0.0
29	---	---	---	---	---	40	48	49	45	46	40	0.0
30	---	---	---	---	---	40	48	49	45	46	40	0.0
31	---	---	---	---	---	---	48	---	46	46	---	0.0
TOTAL						657	1247	1496	1451	1445	1275	450
MEAN						22	40	50	47	47	43	15
MAX						41	48	52	48	48	46	40
MIN						0.0	0.0	48	45	46	40	0.0
AC-FT						1304	2473	2967	2878	2866	2529	892

IRRIGATION YEAR 2002 TOTAL 8021 MEAN 22 AC-FT 15908

13205643 CAPITOL VIEW PUMP (INCLUDED IN FARMERS UNION)
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
2	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
3	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
4	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
5	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
6	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	3.0
7	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
8	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
9	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
10	---	---	---	---	---	1.2	7.0	7.0	7.0	7.0	7.0	0.0
11	---	---	---	---	---	2.3	7.0	7.0	7.0	7.0	7.0	0.0
12	---	---	---	---	---	3.5	7.0	7.0	7.0	7.0	7.0	0.0
13	---	---	---	---	---	4.7	7.0	7.0	7.0	7.0	7.0	0.0
14	---	---	---	---	---	5.8	7.0	7.0	7.0	7.0	7.0	0.0
15	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
16	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
17	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
18	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
19	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
20	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
21	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
22	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
23	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
24	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
25	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
26	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
27	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
28	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
29	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
30	---	---	---	---	---	---	7.0	---	7.0	7.0	---	0.0
31	---	---	---	---	---	---	7.0	---	7.0	7.0	---	0.0
TOTAL						130	217	210	217	217	210	45
MEAN						4.3	7.0	7.0	7.0	7.0	7.0	1.5
MAX						7.0	7.0	7.0	7.0	7.0	7.0	7.0
MIN						0.0	7.0	7.0	7.0	7.0	7.0	0.0
AC-FT						257	430	417	430	430	417	89

IRRIGATION YEAR 2002 TOTAL 1246 MEAN 3 AC-FT 2470

13206090

13206090 NEW DRY CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	47	57	61	58	45	40
2	---	---	---	---	---	0.0	48	56	61	59	44	40
3	---	---	---	---	---	0.0	49	56	61	60	44	40
4	---	---	---	---	---	0.0	50	56	61	60	44	40
5	---	---	---	---	---	0.0	50	57	61	61	44	40
6	---	---	---	---	---	0.0	51	57	60	61	44	40
7	---	---	---	---	---	0.0	51	58	60	61	44	40
8	---	---	---	---	---	0.0	52	59	60	61	44	40
9	---	---	---	---	---	4.6	52	59	60	62	44	40
10	---	---	---	---	---	9.1	53	60	61	62	44	40
11	---	---	---	---	---	14	53	60	61	62	43	39
12	---	---	---	---	---	18	54	60	62	62	43	39
13	---	---	---	---	---	23	54	61	62	62	43	39
14	---	---	---	---	---	27	55	61	63	60	43	39
15	---	---	---	---	---	32	56	61	63	59	42	39
16	---	---	---	---	---	33	57	62	63	57	42	39
17	---	---	---	---	---	33	57	62	63	55	42	39
18	---	---	---	---	---	34	58	62	63	54	42	39
19	---	---	---	---	---	35	59	62	63	52	42	39
20	---	---	---	---	---	36	60	62	63	52	41	39
21	---	---	---	---	---	36	60	62	63	52	41	39
22	---	---	---	---	---	37	59	62	63	52	41	39
23	---	---	---	---	---	38	59	62	63	51	41	39
24	---	---	---	---	---	40	59	62	62	51	41	39
25	---	---	---	---	---	41	59	62	61	50	41	39
26	---	---	---	---	---	42	58	62	60	50	41	39
27	---	---	---	---	---	43	58	62	59	50	41	39
28	---	---	---	---	---	45	58	62	58	49	40	39
29	---	---	---	---	---	46	58	61	57	48	40	39
30	---	---	---	---	---	47	57	61	57	47	40	39
31	---	---	---	---	---	---	57	---	58	46	---	0.0
TOTAL						714	1708	1806	1891	1726	1272	1181
MEAN						24	55	60	61	56	42	38
MAX						47	60	62	63	62	45	40
MIN						0.0	47	56	57	46	40	0.0
AC-FT						1416	3388	3581	3750	3424	2523	2342

IRRIGATION YEAR 2002 TOTAL 10297 MEAN 28 AC-FT 20424

A-43

13206092 NEW UNION CANAL (INCLUDED IN NEW DRY CREEK)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	14	14	14	14	10	10
2	---	---	---	---	---	0.0	14	14	14	14	10	10
3	---	---	---	---	---	0.0	14	14	14	14	10	10
4	---	---	---	---	---	0.0	14	14	14	14	10	10
5	---	---	---	---	---	0.0	14	14	14	14	10	10
6	---	---	---	---	---	0.0	14	14	14	14	10	10
7	---	---	---	---	---	0.0	14	14	14	14	10	10
8	---	---	---	---	---	0.0	14	14	14	14	10	10
9	---	---	---	---	---	0.0	14	14	14	14	10	10
10	---	---	---	---	---	0.0	14	14	14	14	10	10
11	---	---	---	---	---	0.0	14	14	14	14	10	10
12	---	---	---	---	---	0.0	14	14	14	10	10	10
13	---	---	---	---	---	0.0	14	14	14	10	10	10
14	---	---	---	---	---	0.0	14	14	14	10	10	10
15	---	---	---	---	---	0.0	14	14	14	10	10	10
16	---	---	---	---	---	8.0	14	14	14	10	10	10
17	---	---	---	---	---	8.0	14	14	14	10	10	10
18	---	---	---	---	---	8.0	14	14	14	10	10	10
19	---	---	---	---	---	8.0	14	14	14	10	10	10
20	---	---	---	---	---	8.0	14	14	14	10	10	10
21	---	---	---	---	---	8.0	14	14	14	10	10	10
22	---	---	---	---	---	14	14	14	14	10	10	10
23	---	---	---	---	---	14	14	14	14	10	10	10
24	---	---	---	---	---	14	14	14	14	10	10	10
25	---	---	---	---	---	14	14	14	14	10	10	10
26	---	---	---	---	---	14	14	14	14	10	10	10
27	---	---	---	---	---	14	14	14	14	10	10	10
28	---	---	---	---	---	14	14	14	14	10	10	10
29	---	---	---	---	---	14	14	14	14	10	10	10
30	---	---	---	---	---	---	14	---	14	10	---	0.0
31	---	---	---	---	---	---	14	---	14	10	---	0.0
TOTAL						174	434	420	434	354	300	300
MEAN						5.8	14	14	14	11	10	9.7
MAX						14	14	14	14	14	10	10
MIN						0.0	14	14	14	10	10	0.0
AC-FT						345	861	833	861	702	595	595

IRRIGATION YEAR 2002 TOTAL 2416 MEAN 7 AC-FT 4792

13206205 LEMP CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	2.1	3.0	3.0	3.0	3.0	0.0
2	---	---	---	---	---	0.0	1.7	3.0	3.0	3.0	3.0	0.0
3	---	---	---	---	---	0.0	1.3	3.0	3.0	3.0	3.0	0.0
4	---	---	---	---	---	0.0	0.9	3.0	3.0	3.0	2.5	0.0
5	---	---	---	---	---	0.0	0.4	3.0	3.0	3.0	2.0	0.0
6	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	1.5	0.0
7	---	---	---	---	---	0.0	0.4	3.0	3.0	2.5	1.0	0.0
8	---	---	---	---	---	0.0	0.9	3.0	3.0	2.0	0.5	0.0
9	---	---	---	---	---	0.0	1.3	3.0	3.0	1.5	0.0	0.0
10	---	---	---	---	---	0.0	1.7	3.0	3.0	1.0	0.0	0.0
11	---	---	---	---	---	0.0	2.1	3.0	3.0	0.5	0.0	0.0
12	---	---	---	---	---	0.0	2.6	3.3	3.0	0.0	0.0	0.0
13	---	---	---	---	---	0.0	3.0	3.7	3.0	0.0	0.0	0.0
14	---	---	---	---	---	0.0	3.0	4.0	3.0	0.0	0.0	0.0
15	---	---	---	---	---	0.0	3.0	4.3	3.0	0.0	0.0	0.0
16	---	---	---	---	---	0.4	3.0	4.7	3.0	0.0	0.0	0.0
17	---	---	---	---	---	0.9	3.0	5.0	3.0	0.0	0.0	0.0
18	---	---	---	---	---	1.3	3.0	5.0	3.0	0.0	0.0	0.0
19	---	---	---	---	---	1.7	3.0	5.0	3.0	0.0	0.0	0.0
20	---	---	---	---	---	2.1	3.0	5.0	3.0	0.0	0.0	0.0
21	---	---	---	---	---	2.6	3.0	5.0	3.0	0.5	0.0	0.0
22	---	---	---	---	---	3.0	3.0	5.0	3.0	1.0	0.0	0.0
23	---	---	---	---	---	3.0	3.0	5.0	3.0	1.5	0.0	0.0
24	---	---	---	---	---	3.0	3.0	5.0	3.0	2.0	0.0	0.0
25	---	---	---	---	---	3.0	3.0	5.0	3.0	2.5	0.0	0.0
26	---	---	---	---	---	3.0	3.0	4.7	3.0	3.0	0.0	0.0
27	---	---	---	---	---	3.0	3.0	4.3	3.0	3.0	0.0	0.0
28	---	---	---	---	---	3.0	3.0	4.0	3.0	3.0	0.0	0.0
29	---	---	---	---	---	3.0	3.0	3.7	3.0	3.0	0.0	0.0
30	---	---	---	---	---	2.6	3.0	3.3	3.0	3.0	0.0	0.0
31	---	---	---	---	---	---	3.0	---	3.0	3.0	---	0.0
TOTAL						36	72	118	93	51	17	0
MEAN						1.2	2.3	3.9	3.0	1.6	0.6	0.0
MAX						3.0	3.0	5.0	3.0	3.0	3.0	0.0
MIN						0.0	0.0	3.0	3.0	0.0	0.0	0.0
AC-FT						71	144	234	184	101	33	0

IRRIGATION YEAR 2002 TOTAL 387 MEAN 1 AC-FT 766

13206220 WARM SPRINGS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	6.0	6.0	4.0	4.0	4.0	3.0
2	---	---	---	---	---	0.0	6.0	6.0	4.0	4.0	4.0	3.0
3	---	---	---	---	---	0.0	6.0	6.0	4.0	4.0	4.0	3.0
4	---	---	---	---	---	0.0	6.0	6.0	4.0	4.0	3.8	3.0
5	---	---	---	---	---	0.0	6.0	6.0	4.0	4.0	3.7	3.0
6	---	---	---	---	---	0.0	6.1	6.0	4.0	4.0	3.5	3.0
7	---	---	---	---	---	0.0	6.3	6.0	4.0	4.0	3.3	3.0
8	---	---	---	---	---	0.0	6.4	6.0	4.0	4.0	3.2	3.0
9	---	---	---	---	---	0.0	6.5	6.0	4.0	4.0	3.0	3.0
10	---	---	---	---	---	0.0	6.6	6.0	4.0	4.0	3.0	3.0
11	---	---	---	---	---	0.0	6.8	6.0	4.0	4.0	3.0	3.0
12	---	---	---	---	---	0.0	6.9	6.0	4.0	4.0	3.0	3.0
13	---	---	---	---	---	0.0	7.0	6.0	4.0	4.0	3.0	3.0
14	---	---	---	---	---	0.0	6.9	6.0	4.0	4.0	3.0	0.0
15	---	---	---	---	---	0.0	6.7	6.0	4.0	4.0	3.0	0.0
16	---	---	---	---	---	0.7	6.6	6.0	4.0	4.0	3.0	0.0
17	---	---	---	---	---	1.4	6.4	6.0	4.0	4.0	3.0	0.0
18	---	---	---	---	---	2.1	6.3	6.0	4.0	4.0	3.0	0.0
19	---	---	---	---	---	2.9	6.1	6.0	4.0	4.0	3.0	0.0
20	---	---	---	---	---	3.6	6.0	6.0	4.0	4.0	3.0	0.0
21	---	---	---	---	---	4.3	6.0	6.0	4.0	4.0	3.0	0.0
22	---	---	---	---	---	5.0	6.0	6.0	4.0	4.0	3.0	0.0
23	---	---	---	---	---	5.1	6.0	6.0	4.0	4.0	3.0	0.0
24	---	---	---	---	---	5.3	6.0	6.0	4.0	4.0	3.0	0.0
25	---	---	---	---	---	5.4	6.0	6.0	4.0	4.0	3.0	0.0
26	---	---	---	---	---	5.6	6.0	5.7	4.0	4.0	3.0	0.0
27	---	---	---	---	---	5.7	6.0	5.3	4.0	4.0	3.0	0.0
28	---	---	---	---	---	5.9	6.0	5.0	4.0	4.0	3.0	0.0
29	---	---	---	---	---	6.0	6.0	4.7	4.0	4.0	3.0	0.0
30	---	---	---	---	---	6.0	6.0	4.3	4.0	4.0	3.0	0.0
31	---	---	---	---	---	---	6.0	---	4.0	4.0	---	0.0
TOTAL						65	194	175	124	124	96	42
MEAN						2.2	6.2	5.8	4.0	4.0	3.2	1.4
MAX						6.0	7.0	6.0	4.0	4.0	4.0	3.0
MIN						0.0	6.0	4.3	4.0	4.0	3.0	0.0
AC-FT						129	384	347	246	246	189	83

IRRIGATION YEAR 2002 TOTAL 819 MEAN 2 AC-FT 1624

13206260 GRAHAM-GILBERT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
2	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
3	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
4	---	---	---	---	---	0.0	3.0	2.0	3.0	2.0	1.0	0.0
5	---	---	---	---	---	0.0	3.0	2.0	3.0	2.0	1.0	0.0
6	---	---	---	---	---	0.0	3.0	2.0	3.0	2.0	1.0	0.0
7	---	---	---	---	---	0.0	3.0	2.0	3.0	2.0	1.0	0.0
8	---	---	---	---	---	0.0	3.0	2.0	3.0	2.0	1.0	0.0
9	---	---	---	---	---	0.0	3.0	2.0	3.0	2.0	1.0	0.0
10	---	---	---	---	---	0.0	3.0	2.0	3.0	2.0	1.0	0.0
11	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
12	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
13	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
14	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
15	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
16	---	---	---	---	---	0.4	3.0	3.0	3.0	2.0	1.0	0.0
17	---	---	---	---	---	0.9	3.0	3.0	3.0	2.0	1.0	0.0
18	---	---	---	---	---	1.3	3.0	3.0	3.0	2.0	1.0	0.0
19	---	---	---	---	---	1.7	3.0	3.0	3.0	2.0	1.0	0.0
20	---	---	---	---	---	2.1	3.0	3.0	3.0	2.0	1.0	0.0
21	---	---	---	---	---	2.6	3.0	3.0	3.0	1.8	1.0	0.0
22	---	---	---	---	---	3.0	3.0	3.0	3.0	1.7	1.0	0.0
23	---	---	---	---	---	3.0	3.0	3.0	3.0	1.5	1.0	0.0
24	---	---	---	---	---	3.0	3.0	3.0	2.8	1.3	1.0	0.0
25	---	---	---	---	---	3.0	3.0	3.0	2.7	1.2	0.8	0.0
26	---	---	---	---	---	3.0	3.0	3.0	2.5	1.0	0.7	0.0
27	---	---	---	---	---	3.0	3.0	3.0	2.3	1.0	0.5	0.0
28	---	---	---	---	---	3.0	3.0	3.0	2.2	1.0	0.3	0.0
29	---	---	---	---	---	3.0	3.0	3.0	2.0	1.0	0.2	0.0
30	---	---	---	---	---	3.0	3.0	3.0	2.0	1.0	0.0	0.0
31	---	---	---	---	---	---	3.0	---	2.0	1.0	---	0.0
TOTAL						36	93	83	88	54	27	0
MEAN						1.2	3.0	2.8	2.8	1.7	0.9	0.0
MAX						3.0	3.0	3.0	3.0	2.0	1.0	0.0
MIN						0.0	3.0	2.0	2.0	1.0	0.0	0.0
AC-FT						71	184	165	174	106	53	0

IRRIGATION YEAR 2002 TOTAL 380 MEAN 1 AC-FT 752

13206260 GRAHAM-GILBERT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
2	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
3	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
4	---	---	---	---	---	0.0	3.0	2.0	3.0	2.0	1.0	0.0
5	---	---	---	---	---	0.0	3.0	2.0	3.0	2.0	1.0	0.0
6	---	---	---	---	---	0.0	3.0	2.0	3.0	2.0	1.0	0.0
7	---	---	---	---	---	0.0	3.0	2.0	3.0	2.0	1.0	0.0
8	---	---	---	---	---	0.0	3.0	2.0	3.0	2.0	1.0	0.0
9	---	---	---	---	---	0.0	3.0	2.0	3.0	2.0	1.0	0.0
10	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
11	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
12	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
13	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
14	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
15	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	1.0	0.0
16	---	---	---	---	---	0.4	3.0	3.0	3.0	2.0	1.0	0.0
17	---	---	---	---	---	0.9	3.0	3.0	3.0	2.0	1.0	0.0
18	---	---	---	---	---	1.3	3.0	3.0	3.0	2.0	1.0	0.0
19	---	---	---	---	---	1.7	3.0	3.0	3.0	2.0	1.0	0.0
20	---	---	---	---	---	2.1	3.0	3.0	3.0	2.0	1.0	0.0
21	---	---	---	---	---	2.6	3.0	3.0	3.0	1.8	1.0	0.0
22	---	---	---	---	---	3.0	3.0	3.0	3.0	1.7	1.0	0.0
23	---	---	---	---	---	3.0	3.0	3.0	3.0	1.5	1.0	0.0
24	---	---	---	---	---	3.0	3.0	3.0	2.8	1.3	1.0	0.0
25	---	---	---	---	---	3.0	3.0	3.0	2.7	1.2	0.8	0.0
26	---	---	---	---	---	3.0	3.0	3.0	2.5	1.0	0.7	0.0
27	---	---	---	---	---	3.0	3.0	3.0	2.3	1.0	0.5	0.0
28	---	---	---	---	---	3.0	3.0	3.0	2.2	1.0	0.3	0.0
29	---	---	---	---	---	3.0	3.0	3.0	2.0	1.0	0.2	0.0
30	---	---	---	---	---	3.0	3.0	3.0	2.0	1.0	0.0	0.0
31	---	---	---	---	---	---	3.0	---	2.0	1.0	---	0.0
TOTAL						36	93	83	88	54	27	0
MEAN						1.2	3.0	2.8	2.8	1.7	0.9	0.0
MAX						3.0	3.0	3.0	3.0	2.0	1.0	0.0
MIN						0.0	3.0	2.0	2.0	1.0	0.0	0.0
AC-FT						71	184	165	174	106	53	0

IRRIGATION YEAR 2002 TOTAL 380 MEAN 1 AC-FT 752

13206265 BALLENTYNE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	9.8	11	11	11	9.0	9.0
2	---	---	---	---	---	0.0	9.8	11	11	11	9.0	9.0
3	---	---	---	---	---	0.0	9.9	11	11	10	9.0	9.0
4	---	---	---	---	---	0.0	10	11	11	10	9.0	9.0
5	---	---	---	---	---	0.0	10	11	11	10	9.0	9.0
6	---	---	---	---	---	0.0	10	11	10	10	9.0	9.0
7	---	---	---	---	---	0.0	10	11	10	10	9.0	9.0
8	---	---	---	---	---	0.0	10	11	10	10	9.0	9.0
9	---	---	---	---	---	0.0	10	11	10	10	9.0	9.0
10	---	---	---	---	---	0.0	10	11	10	10	9.0	9.0
11	---	---	---	---	---	0.0	10	11	10	10	9.0	9.0
12	---	---	---	---	---	0.0	10	11	10	10	9.0	9.0
13	---	---	---	---	---	0.0	11	11	10	10	9.0	9.0
14	---	---	---	---	---	0.0	11	12	10	10	9.0	9.0
15	---	---	---	---	---	0.0	11	12	10	10	9.0	9.0
16	---	---	---	---	---	1.3	11	12	10	10	9.0	9.0
17	---	---	---	---	---	2.6	12	12	10	10	9.0	9.0
18	---	---	---	---	---	3.9	12	12	10	10	9.2	9.0
19	---	---	---	---	---	5.1	12	12	10	10	9.3	9.0
20	---	---	---	---	---	6.4	12	12	10	10	9.5	9.0
21	---	---	---	---	---	7.7	12	12	10	9.8	9.7	9.0
22	---	---	---	---	---	9.0	12	12	10	9.7	9.8	9.0
23	---	---	---	---	---	9.1	12	12	10	9.5	10	9.0
24	---	---	---	---	---	9.2	12	12	10	9.3	10	9.0
25	---	---	---	---	---	9.3	12	12	10	9.2	9.8	9.0
26	---	---	---	---	---	9.3	12	12	11	9.0	9.7	9.0
27	---	---	---	---	---	9.4	12	12	11	9.0	9.5	9.0
28	---	---	---	---	---	9.5	12	12	11	9.0	9.3	9.0
29	---	---	---	---	---	9.6	12	11	11	9.0	9.2	9.0
30	---	---	---	---	---	9.7	12	11	11	9.0	9.0	4.5
31	---	---	---	---	---	---	12	---	11	9.0	---	0.0
TOTAL						111	342	345	320	303	277	266
MEAN						3.7	11	11	10	9.8	9.2	8.6
MAX						9.7	12	12	11	11	10	9.0
MIN						0.0	9.8	11	10	9.0	9.0	0.0
AC-FT						220	678	683	634	601	549	527

IRRIGATION YEAR 2002 TOTAL 1963 MEAN 5 AC-FT 3893

13206270 CONWAY-HAMMING CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.9	3.3	3.0	2.0	2.0	2.0
2	---	---	---	---	---	0.0	5.1	3.2	3.0	2.0	2.0	2.0
3	---	---	---	---	---	0.0	5.2	3.0	3.0	2.0	2.0	2.0
4	---	---	---	---	---	0.0	5.3	3.0	3.0	2.0	2.0	2.0
5	---	---	---	---	---	0.0	5.5	3.0	3.0	2.0	2.0	2.0
6	---	---	---	---	---	0.0	5.4	3.0	3.0	2.0	2.0	2.0
7	---	---	---	---	---	0.0	5.3	3.0	3.0	2.0	2.0	2.0
8	---	---	---	---	---	0.0	5.3	3.0	3.0	2.0	2.0	1.8
9	---	---	---	---	---	0.7	5.2	3.0	3.0	2.0	2.0	1.7
10	---	---	---	---	---	1.4	5.1	3.0	3.0	2.0	2.0	1.5
11	---	---	---	---	---	2.1	5.0	3.0	3.0	2.0	2.0	1.3
12	---	---	---	---	---	2.9	4.9	3.0	3.0	2.0	2.0	1.2
13	---	---	---	---	---	3.6	4.7	3.0	3.0	2.0	2.0	1.0
14	---	---	---	---	---	4.3	4.6	3.0	3.0	2.0	2.0	1.0
15	---	---	---	---	---	5.0	4.4	3.0	3.0	2.0	2.0	1.0
16	---	---	---	---	---	4.9	4.3	3.0	3.0	2.0	2.0	1.0
17	---	---	---	---	---	4.8	4.1	3.0	3.0	2.0	2.0	1.0
18	---	---	---	---	---	4.7	4.0	3.0	3.0	2.0	2.0	1.0
19	---	---	---	---	---	4.6	4.0	3.0	3.0	2.0	2.0	1.0
20	---	---	---	---	---	4.5	4.0	3.0	3.0	2.0	2.0	1.0
21	---	---	---	---	---	4.4	4.0	3.0	3.0	2.0	2.0	1.0
22	---	---	---	---	---	4.3	4.0	3.0	3.0	2.0	2.0	1.0
23	---	---	---	---	---	4.2	4.0	3.0	3.0	2.0	2.0	1.0
24	---	---	---	---	---	4.1	4.0	3.0	3.0	2.0	2.0	1.0
25	---	---	---	---	---	4.0	4.0	3.0	3.0	2.0	2.0	1.0
26	---	---	---	---	---	4.2	4.0	3.0	3.0	2.0	2.0	1.0
27	---	---	---	---	---	4.3	4.0	3.0	3.0	2.0	2.0	1.0
28	---	---	---	---	---	4.4	4.0	3.0	3.0	2.0	2.0	1.0
29	---	---	---	---	---	4.6	3.8	3.0	3.0	2.0	2.0	1.0
30	---	---	---	---	---	4.8	3.7	3.0	2.0	2.0	2.0	1.0
31	---	---	---	---	---	---	3.5	---	2.0	2.0	---	1.0
TOTAL						87	139	91	91	62	60	42
MEAN						2.9	4.5	3.0	2.9	2.0	2.0	1.3
MAX						5.0	5.5	3.3	3.0	2.0	2.0	2.0
MIN						0.0	3.5	3.0	2.0	2.0	2.0	1.0
AC-FT						172	276	180	180	123	119	82

IRRIGATION YEAR 2002 TOTAL 571 MEAN 2 AC-FT 1132

13206270 CONWAY-HAMMING CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.9	3.3	3.0	2.0	2.0	2.0
2	---	---	---	---	---	0.0	5.1	3.2	3.0	2.0	2.0	2.0
3	---	---	---	---	---	0.0	5.2	3.0	3.0	2.0	2.0	2.0
4	---	---	---	---	---	0.0	5.3	3.0	3.0	2.0	2.0	2.0
5	---	---	---	---	---	0.0	5.5	3.0	3.0	2.0	2.0	2.0
6	---	---	---	---	---	0.0	5.4	3.0	3.0	2.0	2.0	2.0
7	---	---	---	---	---	0.0	5.3	3.0	3.0	2.0	2.0	2.0
8	---	---	---	---	---	0.0	5.3	3.0	3.0	2.0	2.0	1.8
9	---	---	---	---	---	0.7	5.2	3.0	3.0	2.0	2.0	1.7
10	---	---	---	---	---	1.4	5.1	3.0	3.0	2.0	2.0	1.7
11	---	---	---	---	---	2.1	5.0	3.0	3.0	2.0	2.0	1.5
12	---	---	---	---	---	2.9	4.9	3.0	3.0	2.0	2.0	1.3
13	---	---	---	---	---	3.6	4.7	3.0	3.0	2.0	2.0	1.2
14	---	---	---	---	---	4.3	4.6	3.0	3.0	2.0	2.0	1.0
15	---	---	---	---	---	5.0	4.4	3.0	3.0	2.0	2.0	1.0
16	---	---	---	---	---	4.9	4.3	3.0	3.0	2.0	2.0	1.0
17	---	---	---	---	---	4.8	4.1	3.0	3.0	2.0	2.0	1.0
18	---	---	---	---	---	4.7	4.0	3.0	3.0	2.0	2.0	1.0
19	---	---	---	---	---	4.6	4.0	3.0	3.0	2.0	2.0	1.0
20	---	---	---	---	---	4.5	4.0	3.0	3.0	2.0	2.0	1.0
21	---	---	---	---	---	4.4	4.0	3.0	3.0	2.0	2.0	1.0
22	---	---	---	---	---	4.3	4.0	3.0	3.0	2.0	2.0	1.0
23	---	---	---	---	---	4.2	4.0	3.0	3.0	2.0	2.0	1.0
24	---	---	---	---	---	4.1	4.0	3.0	3.0	2.0	2.0	1.0
25	---	---	---	---	---	4.0	4.0	3.0	3.0	2.0	2.0	1.0
26	---	---	---	---	---	4.2	4.0	3.0	3.0	2.0	2.0	1.0
27	---	---	---	---	---	4.3	4.0	3.0	3.0	2.0	2.0	1.0
28	---	---	---	---	---	4.4	4.0	3.0	3.0	2.0	2.0	1.0
29	---	---	---	---	---	4.6	3.8	3.0	3.0	2.0	2.0	1.0
30	---	---	---	---	---	4.8	3.7	3.0	2.0	2.0	2.0	1.0
31	---	---	---	---	---	---	3.5	---	2.0	2.0	---	1.0
TOTAL						87	139	91	91	62	60	42
MEAN						2.9	4.5	3.0	2.9	2.0	2.0	1.3
MAX						5.0	5.5	3.3	3.0	2.0	2.0	2.0
MIN						0.0	3.5	3.0	2.0	2.0	2.0	1.0
AC-FT						172	276	180	180	123	119	82

IRRIGATION YEAR 2002 TOTAL 571 MEAN 2 AC-FT 1132

20021209

13206274 EAGLE ISLAND PARK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

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

IRRIGATION YEAR 2002 TOTAL 55 MEAN 0 AC-FT 109

20021209

13206290 THOMAS AIKEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
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
2	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL						0	0	0	0	0	0	0
MEAN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAX						0.0	0.0	0.0	0.0	0.0	0.0	0.0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0	0	0	0	0	0	0

IRRIGATION YEAR 2002 TOTAL 0 MEAN 0 AC-FT 0

A-51

13206292 MACE-CATLIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	5.0	6.0	6.0	5.0	5.0	5.0
2	---	---	---	---	---	0.0	5.0	6.0	6.0	5.0	5.0	5.0
3	---	---	---	---	---	0.0	5.0	6.0	6.0	5.0	5.0	5.0
4	---	---	---	---	---	0.0	5.0	6.0	6.0	5.0	5.0	5.0
5	---	---	---	---	---	0.0	5.0	6.0	6.0	5.0	5.0	5.0
6	---	---	---	---	---	0.0	5.0	6.0	6.0	5.0	5.0	5.0
7	---	---	---	---	---	0.0	5.0	6.0	6.0	5.0	5.0	5.0
8	---	---	---	---	---	0.0	5.0	6.0	6.0	5.0	5.0	5.0
9	---	---	---	---	---	0.0	5.0	6.0	6.0	5.0	5.0	5.0
10	---	---	---	---	---	0.0	5.0	6.0	6.0	5.0	5.0	5.0
11	---	---	---	---	---	0.0	5.0	6.0	6.0	5.0	5.0	5.0
12	---	---	---	---	---	0.0	5.0	6.0	6.0	5.0	5.0	5.0
13	---	---	---	---	---	0.0	5.0	6.0	6.0	5.0	5.0	5.0
14	---	---	---	---	---	0.0	5.2	6.0	6.0	5.0	5.0	5.0
15	---	---	---	---	---	0.0	5.3	6.0	6.0	5.0	5.0	0.0
16	---	---	---	---	---	0.5	5.5	6.0	6.0	5.0	5.0	0.0
17	---	---	---	---	---	1.0	5.7	6.0	6.0	5.0	5.0	0.0
18	---	---	---	---	---	1.5	5.8	6.0	6.0	5.0	5.0	0.0
19	---	---	---	---	---	2.0	6.0	6.0	6.0	5.0	5.0	0.0
20	---	---	---	---	---	2.5	6.0	6.0	6.0	5.0	5.0	0.0
21	---	---	---	---	---	3.0	6.0	6.0	6.0	5.0	5.0	0.0
22	---	---	---	---	---	3.5	6.0	6.0	6.0	5.0	5.0	0.0
23	---	---	---	---	---	4.0	6.0	6.0	6.0	5.0	5.0	0.0
24	---	---	---	---	---	4.5	6.0	6.0	5.8	5.0	5.0	0.0
25	---	---	---	---	---	5.0	6.0	6.0	5.7	5.0	5.0	0.0
26	---	---	---	---	---	5.0	6.0	6.0	5.5	5.0	5.0	0.0
27	---	---	---	---	---	5.0	6.0	6.0	5.3	5.0	5.0	0.0
28	---	---	---	---	---	5.0	6.0	6.0	5.2	5.0	5.0	0.0
29	---	---	---	---	---	5.0	6.0	6.0	5.0	5.0	5.0	0.0
30	---	---	---	---	---	5.0	6.0	6.0	5.0	5.0	5.0	0.0
31	---	---	---	---	---	---	6.0	---	5.0	5.0	---	0.0
TOTAL						53	171	180	181	155	150	70
MEAN						1.8	5.5	6.0	5.8	5.0	5.0	2.3
MAX						5.0	6.0	6.0	6.0	5.0	5.0	5.0
MIN						0.0	5.0	6.0	5.0	5.0	5.0	0.0
AC-FT						104	338	357	358	307	298	139

IRRIGATION YEAR 2002 TOTAL 959 MEAN 3 AC-FT 1901

20021209

13206295 MACE-MACE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	1.5	1.0	0.0	0.0
2	---	---	---	---	---	0.0	0.0	0.0	1.0	1.0	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	1.0	1.0	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	1.0	1.0	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	1.0	1.0	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	1.0	1.0	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	1.0	1.0	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	1.5	1.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	1.5	1.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	1.5	1.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	1.5	1.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.3	1.5	1.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.5	1.5	1.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.8	1.5	0.8	0.0	0.0
15	---	---	---	---	---	0.0	0.0	1.0	1.5	0.7	0.0	0.0
16	---	---	---	---	---	0.0	0.0	1.3	1.5	0.5	0.0	0.0
17	---	---	---	---	---	0.0	0.0	1.5	1.5	0.3	0.0	0.0
18	---	---	---	---	---	0.0	0.0	2.0	1.5	0.2	0.0	0.0
19	---	---	---	---	---	0.0	0.0	2.0	1.5	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	2.0	1.5	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	2.0	1.5	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	2.0	1.5	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	2.0	1.5	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	2.0	1.4	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	1.5	1.3	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.0	1.5	1.3	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.0	1.5	1.2	0.0	0.0	0.0
28	---	---	---	---	---	0.0	0.0	1.5	1.1	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	1.5	1.0	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	1.5	1.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	1.0	0.0	---	0.0
TOTAL						0	0	28	40	16	0	0
MEAN						0.0	0.0	0.9	1.3	0.5	0.0	0.0
MAX						0.0	0.0	2.0	1.5	1.0	0.0	0.0
MIN						0.0	0.0	0.0	1.0	0.0	0.0	0.0
AC-FT						0	0	56	80	31	0	0

IRRIGATION YEAR 2002 TOTAL 84 MEAN 0 AC-FT 167

20021209

13203715 SHAKESPEARE FEST
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

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

IRRIGATION YEAR 2002 TOTAL 18 MEAN 0 AC-FT 36

20021209

13208450 HART-DAVIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.5	8.0	7.0	6.7	6.0	5.0
2	---	---	---	---	---	0.0	7.0	8.0	7.0	6.5	6.0	5.0
3	---	---	---	---	---	0.0	6.5	8.0	7.0	6.3	6.0	5.0
4	---	---	---	---	---	0.0	6.0	8.0	7.0	6.2	6.0	5.0
5	---	---	---	---	---	0.0	6.1	8.0	7.0	6.0	6.0	5.0
6	---	---	---	---	---	0.0	6.3	8.0	7.0	6.0	6.0	5.0
7	---	---	---	---	---	0.0	6.4	8.0	7.0	6.0	6.0	5.0
8	---	---	---	---	---	0.0	6.6	8.0	7.0	6.0	6.0	5.0
9	---	---	---	---	---	0.0	6.7	8.0	7.0	6.0	6.0	5.0
10	---	---	---	---	---	0.0	6.9	8.0	7.0	6.0	6.0	5.0
11	---	---	---	---	---	0.0	7.0	8.0	7.0	6.0	6.0	5.0
12	---	---	---	---	---	0.0	7.0	8.0	7.0	6.0	6.0	5.0
13	---	---	---	---	---	0.0	7.0	8.0	7.0	6.0	6.0	5.0
14	---	---	---	---	---	0.0	7.0	8.0	7.0	6.0	6.0	5.0
15	---	---	---	---	---	0.0	7.0	8.0	7.0	6.0	6.0	5.0
16	---	---	---	---	---	1.1	7.0	8.0	7.0	6.0	6.0	4.2
17	---	---	---	---	---	2.3	7.0	8.0	7.0	6.0	6.0	3.3
18	---	---	---	---	---	3.4	7.0	8.0	7.0	6.0	5.8	2.5
19	---	---	---	---	---	4.6	7.0	8.0	7.0	6.0	5.7	1.7
20	---	---	---	---	---	5.7	7.1	8.0	7.0	6.0	5.5	0.8
21	---	---	---	---	---	6.9	7.3	8.0	7.0	6.0	5.3	0.0
22	---	---	---	---	---	8.0	7.4	8.0	7.0	6.0	5.2	0.0
23	---	---	---	---	---	8.0	7.5	8.0	7.0	6.0	5.0	0.0
24	---	---	---	---	---	8.0	7.6	8.0	7.0	6.0	5.0	0.0
25	---	---	---	---	---	8.0	7.8	8.0	7.0	6.0	5.0	0.0
26	---	---	---	---	---	8.0	7.9	7.8	7.0	6.0	5.0	0.0
27	---	---	---	---	---	8.0	8.0	7.7	7.0	6.0	5.0	0.0
28	---	---	---	---	---	8.0	8.0	7.5	7.0	6.0	5.0	0.0
29	---	---	---	---	---	8.0	8.0	7.3	7.0	6.0	5.0	0.0
30	---	---	---	---	---	8.0	8.0	7.2	7.0	6.0	5.0	0.0
31	---	---	---	---	---	---	8.0	---	6.8	6.0	---	0.0
TOTAL						96	222	238	217	188	170	88
MEAN						3.2	7.1	7.9	7.0	6.1	5.7	2.8
MAX						8.0	8.0	8.0	7.0	6.7	6.0	5.0
MIN						0.0	6.0	7.2	6.8	6.0	5.0	0.0
AC-FT						190	440	471	430	372	336	174

IRRIGATION YEAR 2002 TOTAL 1217 MEAN 3 AC-FT 2413

A-55

20021209

13208710 MIDDLETON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	98	142	138	127	111	89
2	---	---	---	---	---	0.0	103	141	136	126	111	89
3	---	---	---	---	---	0.0	109	141	136	126	110	89
4	---	---	---	---	---	0.0	114	140	136	126	110	89
5	---	---	---	---	---	0.0	120	140	136	125	109	89
6	---	---	---	---	---	0.0	125	141	137	125	108	88
7	---	---	---	---	---	0.0	131	142	137	125	108	88
8	---	---	---	---	---	59	133	143	137	124	107	88
9	---	---	---	---	---	60	134	143	137	123	106	88
10	---	---	---	---	---	62	136	144	137	122	105	87
11	---	---	---	---	---	63	137	145	138	121	105	86
12	---	---	---	---	---	64	139	146	138	120	104	86
13	---	---	---	---	---	65	140	147	139	119	104	85
14	---	---	---	---	---	67	142	148	139	119	103	84
15	---	---	---	---	---	68	142	149	140	119	102	83
16	---	---	---	---	---	69	141	149	140	118	102	83
17	---	---	---	---	---	70	141	150	141	118	101	83
18	---	---	---	---	---	72	140	150	141	117	101	82
19	---	---	---	---	---	73	140	150	141	117	100	82
20	---	---	---	---	---	74	139	150	141	116	99	82
21	---	---	---	---	---	75	139	150	141	116	98	81
22	---	---	---	---	---	77	140	150	141	116	96	81
23	---	---	---	---	---	78	140	150	141	115	95	80
24	---	---	---	---	---	80	141	150	139	115	94	80
25	---	---	---	---	---	82	141	151	137	114	94	80
26	---	---	---	---	---	84	142	149	135	114	93	20
27	---	---	---	---	---	86	142	147	133	113	92	0.0
28	---	---	---	---	---	88	143	145	131	113	92	0.0
29	---	---	---	---	---	90	143	142	129	113	91	0.0
30	---	---	---	---	---	92	143	140	127	112	90	0.0
31	---	---	---	---	---	---	142	---	127	112	---	0.0
TOTAL						1697	4160	4373	4246	3682	3039	2141
MEAN						57	134	146	137	119	101	69
MAX						92	143	151	141	127	111	89
MIN						0.0	98	140	127	112	90	0.0
AC-FT						3366	8250	8674	8421	7303	6028	4247

IRRIGATION YEAR 2002 TOTAL 23337 MEAN 64 AC-FT 46289

20021209

13208738 BARBER PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
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
2	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL						0	0	0	0	0	0	0
MEAN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAX						0.0	0.0	0.0	0.0	0.0	0.0	0.0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0	0	0	0	0	0	0

IRRIGATION YEAR 2002 TOTAL 0 MEAN 0 AC-FT 0

20021209

13208740 SEVEN SUCKERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
2	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
3	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
4	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
5	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
6	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
7	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
8	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
9	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
10	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
11	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
12	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
13	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
14	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
15	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
16	---	---	---	---	---	0.1	1.0	1.0	1.0	1.0	1.0	0.0
17	---	---	---	---	---	0.3	1.0	1.0	1.0	1.0	1.0	0.0
18	---	---	---	---	---	0.4	1.0	1.0	1.0	1.0	1.0	0.0
19	---	---	---	---	---	0.6	1.0	1.0	1.0	1.0	1.0	0.0
20	---	---	---	---	---	0.7	1.0	1.0	1.0	1.0	1.0	0.0
21	---	---	---	---	---	0.9	1.0	1.0	1.0	1.0	1.0	0.0
22	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
23	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
24	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
25	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
26	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
27	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
28	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
29	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
30	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
31	---	---	---	---	---	---	1.0	---	1.0	1.0	---	0.0
TOTAL						12	31	30	31	31	30	15
MEAN						0.4	1.0	1.0	1.0	1.0	1.0	0.5
MAX						1.0	1.0	1.0	1.0	1.0	1.0	1.0
MIN						0.0	1.0	1.0	1.0	1.0	1.0	0.0
AC-FT						24	61	60	61	61	60	30

IRRIGATION YEAR 2002 TOTAL 180 MEAN 0 AC-FT 357

20021209

13209480 PHYLLIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	296	378	413	373	298	200
2	---	---	---	---	---	0.0	301	379	413	372	298	200
3	---	---	---	---	---	0.0	307	379	413	371	298	200
4	---	---	---	---	---	0.0	313	380	412	369	298	200
5	---	---	---	---	---	0.0	319	409	412	368	298	200
6	---	---	---	---	---	0.0	324	409	411	367	297	200
7	---	---	---	---	---	0.0	330	409	410	367	297	200
8	---	---	---	---	---	0.0	334	409	410	367	296	200
9	---	---	---	---	---	200	337	409	409	368	296	200
10	---	---	---	---	---	205	341	409	409	368	281	200
11	---	---	---	---	---	210	345	409	402	368	263	200
12	---	---	---	---	---	215	349	409	394	369	257	200
13	---	---	---	---	---	219	352	410	393	369	250	200
14	---	---	---	---	---	224	356	411	392	369	244	200
15	---	---	---	---	---	229	357	412	391	372	244	200
16	---	---	---	---	---	234	358	412	390	374	243	19
17	---	---	---	---	---	238	359	413	389	377	243	19
18	---	---	---	---	---	243	359	413	387	380	243	19
19	---	---	---	---	---	247	360	413	386	382	243	19
20	---	---	---	---	---	252	361	413	385	385	224	19
21	---	---	---	---	---	256	362	413	384	385	224	19
22	---	---	---	---	---	261	364	413	383	384	223	19
23	---	---	---	---	---	265	366	413	383	384	213	19
24	---	---	---	---	---	269	368	413	382	383	209	19
25	---	---	---	---	---	272	370	414	380	382	205	19
26	---	---	---	---	---	276	372	414	379	370	203	19
27	---	---	---	---	---	279	374	414	378	364	202	19
28	---	---	---	---	---	283	376	414	377	341	202	19
29	---	---	---	---	---	286	376	413	375	326	201	19
30	---	---	---	---	---	290	377	413	374	320	201	19
31	---	---	---	---	---	---	377	---	374	298	---	19
TOTAL						5453	10840	12218	12189	11371	7494	3304
MEAN						182	350	407	393	367	250	107
MAX						290	377	414	413	385	298	200
MIN						0.0	296	378	374	298	201	19
AC-FT						10816	21501	24235	24177	22555	14864	6553

IRRIGATION YEAR 2002 TOTAL 62870 MEAN 172 AC-FT 124701

20021209

13209482 EUREKA #1 CANAL (INCLUDED IN PHYLLIS)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	32	32	32	32	33	19
2	---	---	---	---	---	0.0	32	32	32	32	33	19
3	---	---	---	---	---	0.0	32	31	32	33	33	19
4	---	---	---	---	---	0.0	32	31	31	33	33	19
5	---	---	---	---	---	0.0	32	31	30	33	33	19
6	---	---	---	---	---	0.0	32	31	30	33	33	19
7	---	---	---	---	---	0.0	32	32	29	33	33	19
8	---	---	---	---	---	0.0	32	32	28	32	33	19
9	---	---	---	---	---	4.0	32	32	27	32	33	19
10	---	---	---	---	---	8.0	32	32	27	32	33	19
11	---	---	---	---	---	12	32	32	28	32	26	19
12	---	---	---	---	---	16	32	32	29	31	26	19
13	---	---	---	---	---	20	33	32	30	31	25	19
14	---	---	---	---	---	24	33	32	31	31	25	19
15	---	---	---	---	---	28	33	33	32	31	25	19
16	---	---	---	---	---	32	33	33	33	32	24	19
17	---	---	---	---	---	32	33	33	33	32	24	19
18	---	---	---	---	---	32	33	33	33	33	24	19
19	---	---	---	---	---	32	33	33	33	33	24	19
20	---	---	---	---	---	32	33	33	33	33	19	19
21	---	---	---	---	---	32	33	33	33	33	19	19
22	---	---	---	---	---	32	33	33	33	33	19	19
23	---	---	---	---	---	32	33	33	33	33	19	19
24	---	---	---	---	---	32	33	33	33	32	19	19
25	---	---	---	---	---	32	33	33	33	32	19	19
26	---	---	---	---	---	32	33	33	33	32	19	19
27	---	---	---	---	---	32	33	33	32	32	19	19
28	---	---	---	---	---	32	33	32	32	32	19	19
29	---	---	---	---	---	32	33	32	32	32	19	19
30	---	---	---	---	---	32	33	32	32	32	19	19
31	---	---	---	---	---	---	32	---	32	33	---	19
TOTAL						592	1009	968	971	1001	762	589
MEAN						20	33	32	31	32	25	19
MAX						32	33	33	33	33	33	19
MIN						0.0	32	31	27	31	19	19
AC-FT						1174	2001	1920	1925	1985	1510	1168

IRRIGATION YEAR 2002 TOTAL 5891 MEAN 16 AC-FT 11684

A-60

20021209

13209630 LITTLE PIONEER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	19	23	23	20	17	15
2	---	---	---	---	---	0.0	20	23	23	19	17	15
3	---	---	---	---	---	0.0	21	23	23	19	17	15
4	---	---	---	---	---	0.0	21	23	23	19	17	15
5	---	---	---	---	---	0.0	22	23	23	18	17	15
6	---	---	---	---	---	0.0	23	23	22	18	17	15
7	---	---	---	---	---	0.0	24	24	22	18	17	15
8	---	---	---	---	---	0.0	23	24	22	18	17	15
9	---	---	---	---	---	0.0	23	24	22	18	17	15
10	---	---	---	---	---	0.0	22	25	22	19	17	15
11	---	---	---	---	---	0.0	21	25	22	19	17	15
12	---	---	---	---	---	0.0	21	25	22	19	16	15
13	---	---	---	---	---	0.0	20	25	22	19	16	15
14	---	---	---	---	---	0.0	21	25	22	19	16	15
15	---	---	---	---	---	0.0	22	25	22	19	15	15
16	---	---	---	---	---	0.0	23	25	22	19	15	15
17	---	---	---	---	---	0.0	23	25	22	18	15	15
18	---	---	---	---	---	0.0	24	25	22	18	15	15
19	---	---	---	---	---	0.0	25	25	22	18	15	15
20	---	---	---	---	---	0.0	26	25	22	18	15	15
21	---	---	---	---	---	10	26	25	22	18	15	15
22	---	---	---	---	---	11	25	25	22	18	15	5.0
23	---	---	---	---	---	12	25	25	22	18	15	0.0
24	---	---	---	---	---	13	24	25	21	18	15	0.0
25	---	---	---	---	---	14	24	25	21	18	15	0.0
26	---	---	---	---	---	15	23	24	21	18	15	0.0
27	---	---	---	---	---	16	23	24	21	18	15	0.0
28	---	---	---	---	---	17	23	24	20	18	15	0.0
29	---	---	---	---	---	18	23	24	20	18	15	0.0
30	---	---	---	---	---	---	23	---	20	18	---	0.0
31	---	---	---	---	---	---	---	---	---	---	---	---
TOTAL						126	705	731	677	569	478	335
MEAN						4.2	23	24	22	18	16	11
MAX						18	26	25	23	20	17	15
MIN						0.0	19	23	20	18	15	0.0
AC-FT						250	1398	1449	1343	1129	947	664

IRRIGATION YEAR 2002 TOTAL 3621 MEAN 10 AC-FT 7181

A-61

20021209

13209990 CANYON COUNTY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	62	77	72	61	56	47
2	---	---	---	---	---	0.0	66	76	71	61	55	47
3	---	---	---	---	---	0.0	71	76	71	61	55	46
4	---	---	---	---	---	0.0	71	75	71	60	55	45
5	---	---	---	---	---	0.0	70	75	70	60	55	45
6	---	---	---	---	---	0.0	70	75	70	60	54	44
7	---	---	---	---	---	0.0	70	75	70	60	54	43
8	---	---	---	---	---	0.0	69	75	69	60	53	42
9	---	---	---	---	---	0.0	69	75	69	59	53	42
10	---	---	---	---	---	0.0	69	75	69	59	52	40
11	---	---	---	---	---	0.0	68	75	68	59	52	39
12	---	---	---	---	---	0.0	68	75	68	58	52	37
13	---	---	---	---	---	0.0	69	75	67	58	52	35
14	---	---	---	---	---	0.0	70	76	66	58	52	34
15	---	---	---	---	---	0.0	71	76	66	58	52	32
16	---	---	---	---	---	0.0	72	76	65	57	52	32
17	---	---	---	---	---	6.9	72	77	65	57	52	30
18	---	---	---	---	---	14	73	77	64	57	52	28
19	---	---	---	---	---	21	74	77	64	56	52	26
20	---	---	---	---	---	27	75	77	64	56	51	24
21	---	---	---	---	---	34	75	77	63	56	51	22
22	---	---	---	---	---	41	76	77	63	56	50	20
23	---	---	---	---	---	48	76	77	63	56	50	20
24	---	---	---	---	---	49	77	77	63	57	49	20
25	---	---	---	---	---	51	77	77	62	57	49	20
26	---	---	---	---	---	52	77	76	62	57	49	20
27	---	---	---	---	---	53	78	75	62	57	48	20
28	---	---	---	---	---	54	78	74	62	57	48	20
29	---	---	---	---	---	56	78	74	61	57	48	20
30	---	---	---	---	---	57	78	73	61	56	47	10
31	---	---	---	---	---	---	77	---	61	56	---	0.0
TOTAL						564	2245	2271	2042	1796	1547	950
MEAN						19	72	76	66	58	52	31
MAX						57	78	77	72	61	56	47
MIN						0.0	62	73	61	56	47	0.0
AC-FT						1119	4452	4505	4050	3562	3068	1883

IRRIGATION YEAR 2002 TOTAL 11414 MEAN 31 AC-FT 22640

A-62

20021209

13210005 CALDWELL HIGHLINE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	46	46	43	39	25	23
2	---	---	---	---	---	0.0	46	46	43	39	25	23
3	---	---	---	---	---	0.0	45	47	43	39	25	23
4	---	---	---	---	---	0.0	45	47	43	39	25	23
5	---	---	---	---	---	0.0	44	47	42	39	25	23
6	---	---	---	---	---	0.0	44	48	42	30	25	23
7	---	---	---	---	---	0.0	43	48	42	30	25	23
8	---	---	---	---	---	0.0	43	49	41	29	25	23
9	---	---	---	---	---	40	43	50	41	29	25	23
10	---	---	---	---	---	41	43	50	41	29	25	23
11	---	---	---	---	---	42	42	51	41	29	25	23
12	---	---	---	---	---	43	42	51	41	28	25	23
13	---	---	---	---	---	43	42	51	41	28	25	23
14	---	---	---	---	---	44	42	52	41	28	25	23
15	---	---	---	---	---	45	42	52	41	27	24	6.0
16	---	---	---	---	---	46	42	52	41	27	24	0.0
17	---	---	---	---	---	46	42	53	41	27	24	0.0
18	---	---	---	---	---	45	41	53	41	27	24	0.0
19	---	---	---	---	---	45	41	53	41	26	24	0.0
20	---	---	---	---	---	45	41	53	41	26	24	0.0
21	---	---	---	---	---	45	41	53	41	26	24	0.0
22	---	---	---	---	---	44	42	53	41	26	24	0.0
23	---	---	---	---	---	44	42	53	41	26	24	0.0
24	---	---	---	---	---	44	43	53	41	25	24	0.0
25	---	---	---	---	---	45	43	43	40	25	24	0.0
26	---	---	---	---	---	45	44	43	40	25	24	0.0
27	---	---	---	---	---	46	44	43	40	25	24	0.0
28	---	---	---	---	---	46	45	43	40	25	24	0.0
29	---	---	---	---	---	47	45	43	39	25	23	0.0
30	---	---	---	---	---	47	45	43	39	25	23	0.0
31	---	---	---	---	---	---	46	---	39	25	---	0.0
TOTAL						978	1339	1469	1272	893	731	328
MEAN						33	43	49	41	29	24	11
MAX						47	46	53	43	39	25	23
MIN						0.0	41	43	39	25	23	0.0
AC-FT						1940	2656	2914	2523	1771	1450	651

IRRIGATION YEAR 2002 TOTAL 7010 MEAN 19 AC-FT 13904

A-63

20021209

13210984 RIVERSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	205	218	214	195	189	185
2	---	---	---	---	---	0.0	207	217	213	194	187	185
3	---	---	---	---	---	0.0	209	216	213	194	186	186
4	---	---	---	---	---	0.0	212	215	213	193	186	186
5	---	---	---	---	---	0.0	214	215	212	192	187	187
6	---	---	---	---	---	0.0	216	215	212	191	188	187
7	---	---	---	---	---	0.0	218	216	211	191	190	188
8	---	---	---	---	---	0.0	218	216	211	191	191	188
9	---	---	---	---	---	0.0	217	216	210	192	192	188
10	---	---	---	---	---	27	217	217	210	192	193	187
11	---	---	---	---	---	54	216	217	210	192	193	187
12	---	---	---	---	---	81	216	217	210	192	194	187
13	---	---	---	---	---	109	215	217	210	192	194	186
14	---	---	---	---	---	136	215	218	210	192	194	186
15	---	---	---	---	---	163	215	218	210	192	194	186
16	---	---	---	---	---	190	215	218	210	191	195	186
17	---	---	---	---	---	191	215	219	210	191	195	186
18	---	---	---	---	---	192	216	218	210	191	195	186
19	---	---	---	---	---	193	216	218	210	190	194	185
20	---	---	---	---	---	194	216	218	210	190	192	185
21	---	---	---	---	---	195	216	218	210	190	191	70
22	---	---	---	---	---	196	217	218	210	191	190	0.0
23	---	---	---	---	---	197	217	218	210	191	188	0.0
24	---	---	---	---	---	197	218	218	208	192	187	0.0
25	---	---	---	---	---	198	218	219	206	193	187	0.0
26	---	---	---	---	---	199	219	218	204	193	187	0.0
27	---	---	---	---	---	200	219	217	202	194	186	0.0
28	---	---	---	---	---	201	220	216	200	194	186	0.0
29	---	---	---	---	---	202	220	216	198	193	186	0.0
30	---	---	---	---	---	203	219	215	196	191	185	0.0
31	---	---	---	---	---	---	218	---	196	190	---	0.0
TOTAL						3518	6690	6511	6457	5948	5701	3797
MEAN						117	216	217	208	192	190	122
MAX						203	220	219	214	195	195	188
MIN						0.0	205	215	196	190	185	0.0
AC-FT						6977	13269	12915	12808	11798	11307	7532

IRRIGATION YEAR 2002 TOTAL 38621 MEAN 106 AC-FT 76604

A-64

20021299

13210992 SEBREE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	222	285	264	268	247	135
2	---	---	---	---	---	0.0	224	273	263	262	242	134
3	---	---	---	---	---	0.0	225	265	263	257	225	134
4	---	---	---	---	---	0.0	227	265	264	251	215	133
5	---	---	---	---	---	0.0	229	266	264	246	215	132
6	---	---	---	---	---	0.0	222	266	265	280	214	132
7	---	---	---	---	---	0.0	222	267	266	279	215	131
8	---	---	---	---	---	0.0	233	268	266	277	215	123
9	---	---	---	---	---	85	244	268	267	276	216	123
10	---	---	---	---	---	70	255	269	267	275	216	123
11	---	---	---	---	---	72	248	269	266	273	215	123
12	---	---	---	---	---	75	241	269	266	272	214	122
13	---	---	---	---	---	77	234	270	265	272	213	122
14	---	---	---	---	---	80	230	270	264	272	212	122
15	---	---	---	---	---	82	235	270	263	275	211	110
16	---	---	---	---	---	87	241	271	263	279	210	123
17	---	---	---	---	---	87	246	271	262	282	210	124
18	---	---	---	---	---	104	251	271	262	285	210	125
19	---	---	---	---	---	117	246	271	262	289	211	125
20	---	---	---	---	---	120	241	271	263	288	211	126
21	---	---	---	---	---	130	239	271	263	288	211	50
22	---	---	---	---	---	168	241	271	263	288	212	0.0
23	---	---	---	---	---	206	237	271	262	287	212	0.0
24	---	---	---	---	---	211	234	271	264	287	154	0.0
25	---	---	---	---	---	215	230	271	265	284	157	0.0
26	---	---	---	---	---	220	227	270	267	282	160	0.0
27	---	---	---	---	---	218	223	269	268	272	163	0.0
28	---	---	---	---	---	217	224	268	270	267	161	0.0
29	---	---	---	---	---	215	235	266	271	262	157	0.0
30	---	---	---	---	---	220	252	265	273	257	135	0.0
31	---	---	---	---	---	---	268	---	273	252	---	0.0
TOTAL						3075	7326	8088	8224	8482	6059	2571
MEAN						103	236	270	265	274	202	83
MAX						220	268	285	273	289	247	135
MIN						0.0	222	265	262	246	135	0.0
AC-FT						6099	14530	16042	16313	16824	12017	5100

IRRIGATION YEAR 2002 TOTAL 43824 MEAN 120 AC-FT 86925

20021209

13210993 CAMPBELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	13	20	19	19	17	16
2	---	---	---	---	---	0.0	15	20	19	19	16	16
3	---	---	---	---	---	0.0	17	20	19	19	16	16
4	---	---	---	---	---	0.0	19	20	19	19	16	15
5	---	---	---	---	---	0.0	21	20	19	19	16	15
6	---	---	---	---	---	0.0	22	20	20	19	16	15
7	---	---	---	---	---	0.0	22	21	20	19	16	14
8	---	---	---	---	---	0.0	23	21	20	19	16	14
9	---	---	---	---	---	0.0	23	21	20	18	16	14
10	---	---	---	---	---	0.0	24	22	20	18	16	14
11	---	---	---	---	---	0.0	24	22	20	18	16	14
12	---	---	---	---	---	0.0	25	22	20	17	16	14
13	---	---	---	---	---	0.0	25	22	20	17	16	14
14	---	---	---	---	---	0.0	25	22	20	17	16	14
15	---	---	---	---	---	0.0	24	22	20	17	15	14
16	---	---	---	---	---	0.0	24	22	20	17	15	14
17	---	---	---	---	---	0.0	23	22	20	17	15	12
18	---	---	---	---	---	0.0	23	22	20	17	15	9.3
19	---	---	---	---	---	0.0	22	22	20	17	15	7.0
20	---	---	---	---	---	0.0	22	22	20	17	15	4.7
21	---	---	---	---	---	0.0	22	22	20	17	15	2.3
22	---	---	---	---	---	0.0	21	22	20	17	15	0.0
23	---	---	---	---	---	0.0	21	22	20	18	15	0.0
24	---	---	---	---	---	1.9	20	22	20	18	15	0.0
25	---	---	---	---	---	3.8	20	22	20	18	15	0.0
26	---	---	---	---	---	5.7	19	21	19	18	15	0.0
27	---	---	---	---	---	7.6	19	21	19	18	16	0.0
28	---	---	---	---	---	9.5	19	20	19	18	16	0.0
29	---	---	---	---	---	12	19	20	19	17	16	0.0
30	---	---	---	---	---	---	19	---	19	17	---	0.0
31	---	---	---	---	---	---	---	---	---	---	---	---
TOTAL						40	655	638	610	552	468	282
MEAN						1.3	21	21	20	18	16	9.1
MAX						12	25	22	20	19	17	16
MIN						0.0	13	20	19	17	15	0.0
AC-FT						79	1299	1265	1210	1094	927	559

IRRIGATION YEAR 2002 TOTAL 3244 MEAN 9 AC-FT 6433

20021209

13210994 SIEBENBERG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.7	7.3	8.3	6.0	6.0	6.2
2	---	---	---	---	---	0.0	5.3	7.5	8.1	6.0	6.0	6.0
3	---	---	---	---	---	0.0	6.0	7.7	8.0	6.0	6.0	6.0
4	---	---	---	---	---	0.0	6.0	7.8	8.0	6.0	6.0	6.0
5	---	---	---	---	---	0.0	6.0	8.0	7.8	6.0	6.0	6.0
6	---	---	---	---	---	0.0	6.0	8.0	7.7	6.0	6.2	6.0
7	---	---	---	---	---	0.0	6.0	8.0	7.5	6.0	6.3	6.0
8	---	---	---	---	---	0.0	6.0	8.0	7.3	6.0	6.5	6.0
9	---	---	---	---	---	0.0	6.0	8.0	7.2	6.2	6.7	6.0
10	---	---	---	---	---	0.0	6.0	8.0	7.0	6.3	6.8	6.0
11	---	---	---	---	---	0.0	6.0	8.0	7.0	6.5	7.0	6.0
12	---	---	---	---	---	0.0	6.0	8.0	7.0	6.7	7.0	6.0
13	---	---	---	---	---	0.0	6.1	8.0	7.0	6.8	7.0	6.0
14	---	---	---	---	---	0.0	6.1	8.2	7.0	7.0	7.0	6.0
15	---	---	---	---	---	0.0	6.2	8.3	7.0	7.0	7.0	6.0
16	---	---	---	---	---	0.0	6.2	8.5	7.0	6.8	7.0	6.0
17	---	---	---	---	---	0.0	6.3	8.7	7.0	6.7	7.0	6.0
18	---	---	---	---	---	0.0	6.3	9.0	7.0	6.5	7.0	6.0
19	---	---	---	---	---	0.0	6.4	9.0	7.0	6.3	7.0	6.0
20	---	---	---	---	---	0.0	6.4	9.0	7.0	6.2	7.0	6.0
21	---	---	---	---	---	0.0	6.5	9.0	7.0	6.0	7.0	0.0
22	---	---	---	---	---	0.0	6.6	9.0	7.0	6.0	7.0	0.0
23	---	---	---	---	---	0.0	6.6	9.0	7.0	6.0	7.0	0.0
24	---	---	---	---	---	0.0	6.7	9.0	6.9	6.0	7.0	0.0
25	---	---	---	---	---	0.7	6.7	9.0	6.8	6.0	7.0	0.0
26	---	---	---	---	---	1.3	6.8	8.9	6.6	6.0	7.0	0.0
27	---	---	---	---	---	2.0	6.8	8.8	6.5	6.0	7.0	0.0
28	---	---	---	---	---	2.7	6.9	8.6	6.4	6.0	6.8	0.0
29	---	---	---	---	---	3.3	6.9	8.5	6.3	6.0	6.6	0.0
30	---	---	---	---	---	4.0	7.0	8.4	6.1	6.0	6.4	0.0
31	---	---	---	---	---	---	7.2	---	6.0	6.0	---	0.0
TOTAL						14	195	251	220	193	201	120
MEAN						0.5	6.3	8.4	7.1	6.2	6.7	3.9
MAX						4.0	7.2	9.0	8.3	7.0	7.0	6.2
MIN						0.0	4.7	7.3	6.0	6.0	6.0	0.0
AC-FT						28	386	498	435	383	399	238

IRRIGATION YEAR 2002 TOTAL 1194 MEAN 3 AC-FT 2368

A-67

20021209

13211001 SHIPLEY PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

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

IRRIGATION YEAR 2002 TOTAL 40 MEAN 0 AC-FT 78

A-68

20021209

13211003 WAGNER PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

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

IRRIGATION YEAR 2002 TOTAL 74 MEAN 0 AC-FT 145

20021209

13211603 SIMPLOT PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
2	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
3	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
4	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
5	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
6	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
7	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
8	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
9	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
10	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
11	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
12	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
13	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
14	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
15	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
16	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
17	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
18	---	---	---	---	---	0.6	0.6	1.0	0.6	0.6	0.6	0.0
19	---	---	---	---	---	0.6	0.6	1.0	0.6	0.6	0.6	0.0
20	---	---	---	---	---	0.6	0.6	1.0	0.6	0.6	0.6	0.0
21	---	---	---	---	---	0.6	0.6	1.0	0.6	0.6	0.6	0.0
22	---	---	---	---	---	0.6	0.6	1.0	0.6	0.6	0.6	0.0
23	---	---	---	---	---	0.6	0.6	1.0	0.6	0.6	0.6	0.0
24	---	---	---	---	---	0.6	0.6	1.0	0.6	0.6	0.6	0.0
25	---	---	---	---	---	0.6	0.6	1.0	0.6	0.6	0.6	0.0
26	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
27	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
28	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
29	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
30	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
31	---	---	---	---	---	---	0.6	---	0.6	0.6	---	0.0
TOTAL						18	19	21	19	19	18	9
MEAN						0.6	0.6	0.7	0.6	0.6	0.6	0.3
MAX						0.6	0.6	1.0	0.6	0.6	0.6	0.6
MIN						0.6	0.6	0.6	0.6	0.6	0.6	0.0
AC-FT						36	37	42	37	37	36	18

IRRIGATION YEAR 2002 TOTAL 122 MEAN 0 AC-FT 241

A-70

20021209

13211725 EUREKA #2
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	84	90	109	99	96	90
2	---	---	---	---	---	0.0	84	92	110	100	96	90
3	---	---	---	---	---	0.0	84	93	110	102	97	90
4	---	---	---	---	---	0.0	85	94	110	103	97	89
5	---	---	---	---	---	0.0	85	95	109	104	97	88
6	---	---	---	---	---	0.0	85	95	109	106	96	88
7	---	---	---	---	---	0.0	86	96	108	107	96	87
8	---	---	---	---	---	0.0	88	98	107	107	95	86
9	---	---	---	---	---	0.0	89	99	107	106	94	85
10	---	---	---	---	---	0.0	90	100	106	104	94	85
11	---	---	---	---	---	0.0	91	102	106	103	93	85
12	---	---	---	---	---	0.0	93	103	106	101	93	85
13	---	---	---	---	---	0.0	94	103	106	100	93	85
14	---	---	---	---	---	0.0	94	104	106	98	94	85
15	---	---	---	---	---	0.0	93	104	106	98	94	85
16	---	---	---	---	---	0.0	93	105	106	98	94	85
17	---	---	---	---	---	0.0	93	106	106	97	95	85
18	---	---	---	---	---	12	92	106	106	97	95	84
19	---	---	---	---	---	23	92	106	106	97	95	83
20	---	---	---	---	---	35	91	106	106	96	94	83
21	---	---	---	---	---	47	91	106	106	96	93	82
22	---	---	---	---	---	59	91	106	106	96	93	80
23	---	---	---	---	---	70	90	106	106	96	92	71
24	---	---	---	---	---	82	90	106	105	95	91	62
25	---	---	---	---	---	82	90	107	104	95	90	53
26	---	---	---	---	---	83	89	107	103	95	90	44
27	---	---	---	---	---	83	89	108	103	94	90	36
28	---	---	---	---	---	83	88	108	102	94	90	27
29	---	---	---	---	---	83	88	109	101	94	90	18
30	---	---	---	---	---	84	88	109	100	95	90	8.9
31	---	---	---	---	---	---	89	---	99	95	---	0.0
TOTAL						825	2768	3068	3280	3066	2806	2204
MEAN						28	89	102	106	99	94	71
MAX						84	94	109	110	107	97	90
MIN						0.0	84	90	99	94	90	0.0
AC-FT						1637	5490	6085	6505	6081	5565	4372

IRRIGATION YEAR 2002 TOTAL 18016 MEAN 49 AC-FT 35734

20021209

13211735 UPPER CENTER POINT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	22	22	26	22	19	17
2	---	---	---	---	---	0.0	23	22	26	22	19	17
3	---	---	---	---	---	0.0	23	22	26	21	19	17
4	---	---	---	---	---	0.0	23	22	26	21	19	17
5	---	---	---	---	---	0.0	23	22	26	21	19	17
6	---	---	---	---	---	0.0	23	22	25	20	19	17
7	---	---	---	---	---	0.0	23	22	25	20	19	17
8	---	---	---	---	---	0.0	24	23	25	20	20	17
9	---	---	---	---	---	0.0	24	23	24	21	20	17
10	---	---	---	---	---	0.0	24	23	24	21	20	17
11	---	---	---	---	---	1.4	24	24	24	22	20	17
12	---	---	---	---	---	2.9	24	24	24	22	20	17
13	---	---	---	---	---	4.3	24	24	24	23	20	17
14	---	---	---	---	---	5.7	24	24	24	23	20	17
15	---	---	---	---	---	7.1	25	24	24	23	20	17
16	---	---	---	---	---	8.6	25	24	24	23	20	17
17	---	---	---	---	---	10	25	24	24	23	20	17
18	---	---	---	---	---	11	25	24	24	23	20	14
19	---	---	---	---	---	13	26	24	24	23	20	11
20	---	---	---	---	---	14	26	24	24	23	20	8.5
21	---	---	---	---	---	16	26	24	24	23	19	5.7
22	---	---	---	---	---	17	26	24	24	23	19	2.8
23	---	---	---	---	---	18	25	24	24	22	19	0.0
24	---	---	---	---	---	20	25	24	24	22	18	0.0
25	---	---	---	---	---	21	24	24	23	21	18	0.0
26	---	---	---	---	---	21	24	24	23	20	18	0.0
27	---	---	---	---	---	21	23	25	23	20	18	0.0
28	---	---	---	---	---	22	23	25	22	19	18	0.0
29	---	---	---	---	---	22	22	25	22	19	18	0.0
30	---	---	---	---	---	22	22	25	22	19	17	0.0
31	---	---	---	---	---	---	22	---	22	19	---	0.0
TOTAL						278	739	707	745	663	574	332
MEAN						9.3	24	24	24	21	19	11
MAX						22	26	25	26	23	20	17
MIN						0.0	22	22	22	19	17	0.0
AC-FT						551	1466	1402	1478	1314	1138	658

IRRIGATION YEAR 2002 TOTAL 4037 MEAN 11 AC-FT 8007

20021209

13211745 MCMANUS AND TEATER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	5.6	6.0	7.0	6.0	5.0	5.0
2	---	---	---	---	---	0.0	5.5	6.0	7.0	6.0	5.0	5.0
3	---	---	---	---	---	0.0	5.4	6.0	7.0	6.0	5.0	5.0
4	---	---	---	---	---	0.0	5.3	6.0	7.0	6.0	5.0	4.7
5	---	---	---	---	---	0.0	5.3	6.0	7.0	6.0	5.0	4.3
6	---	---	---	---	---	0.0	5.2	6.0	7.0	6.0	5.3	4.0
7	---	---	---	---	---	0.0	5.1	6.0	7.0	6.0	5.7	3.7
8	---	---	---	---	---	0.0	5.0	6.0	7.0	6.0	6.0	3.3
9	---	---	---	---	---	0.0	5.0	6.0	7.0	6.2	6.3	3.0
10	---	---	---	---	---	0.0	5.0	6.0	7.0	6.3	6.7	5.0
11	---	---	---	---	---	0.7	5.0	6.0	7.0	6.5	7.0	5.0
12	---	---	---	---	---	1.4	5.0	6.0	7.0	6.7	7.0	5.0
13	---	---	---	---	---	2.1	5.0	6.0	7.0	6.8	7.0	5.0
14	---	---	---	---	---	2.9	5.0	6.2	7.0	7.0	7.0	5.0
15	---	---	---	---	---	3.6	5.0	6.3	7.0	7.0	7.0	5.0
16	---	---	---	---	---	4.3	5.0	6.5	7.0	7.0	7.0	5.0
17	---	---	---	---	---	5.0	5.0	6.7	7.0	7.0	7.0	5.0
18	---	---	---	---	---	5.1	5.0	7.0	7.0	7.0	7.0	4.8
19	---	---	---	---	---	5.2	5.0	7.0	7.0	7.0	7.0	4.7
20	---	---	---	---	---	5.3	5.1	7.0	7.0	7.0	6.7	4.5
21	---	---	---	---	---	5.4	5.2	7.0	7.0	7.0	6.3	4.3
22	---	---	---	---	---	5.6	5.3	7.0	7.0	7.0	6.0	4.2
23	---	---	---	---	---	5.7	5.4	7.0	7.0	6.7	5.7	4.0
24	---	---	---	---	---	5.8	5.5	7.0	6.9	6.3	5.3	3.5
25	---	---	---	---	---	5.9	5.6	7.0	6.8	6.0	5.0	3.0
26	---	---	---	---	---	6.0	5.7	7.0	6.6	5.7	5.0	2.5
27	---	---	---	---	---	5.9	5.8	7.0	6.5	5.3	5.0	2.0
28	---	---	---	---	---	5.8	5.9	7.0	6.4	5.0	5.0	1.5
29	---	---	---	---	---	5.8	6.0	7.0	6.3	5.0	5.0	1.0
30	---	---	---	---	---	5.7	6.0	7.0	6.1	5.0	5.0	0.5
31	---	---	---	---	---	---	6.0	---	6.0	5.0	---	0.0
TOTAL						93	165	195	213	194	178	119
MEAN						3.1	5.3	6.5	6.9	6.2	5.9	3.8
MAX						6.0	6.0	7.0	7.0	7.0	7.0	5.0
MIN						0.0	5.0	6.0	6.0	5.0	5.0	0.0
AC-FT						185	327	386	422	384	353	235

IRRIGATION YEAR 2002 TOTAL 1155 MEAN 3 AC-FT 2291

20021209

13211747 ATWELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	5.0
2	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	5.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	5.0
4	---	---	---	---	---	0.0	0.0	0.0	5.0	0.0	5.0	5.0
5	---	---	---	---	---	0.0	0.0	0.0	5.0	0.0	5.0	5.0
6	---	---	---	---	---	0.0	0.0	0.0	5.0	0.0	5.0	5.0
7	---	---	---	---	---	0.0	0.0	0.0	5.0	0.0	5.0	5.0
8	---	---	---	---	---	0.0	0.0	0.0	5.0	5.0	5.0	5.0
9	---	---	---	---	---	0.0	0.0	0.0	5.0	5.0	5.0	5.0
10	---	---	---	---	---	0.0	0.0	0.0	5.0	5.0	5.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	0.8
19	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	1.7
20	---	---	---	---	---	0.0	0.0	---	0.0	5.0	5.0	2.5
21	---	---	---	---	---	0.0	0.0	---	0.0	5.0	5.0	3.3
22	---	---	---	---	---	0.0	0.0	---	0.0	5.0	5.0	5.0
23	---	---	---	---	---	0.0	0.0	---	0.0	5.0	5.0	5.0
24	---	---	---	---	---	0.0	0.0	---	0.0	5.0	5.0	5.0
25	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
26	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
27	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
28	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
29	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
30	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
31	---	---	---	---	---	---	0.0	---	0.0	5.0	---	5.0
TOTAL						0	0	0	35	120	150	103
MEAN						0.0	0.0	0.0	1.1	3.9	5.0	3.3
MAX						0.0	0.0	0.0	5.0	5.0	5.0	5.0
MIN						0.0	0.0	0.0	0.0	0.0	5.0	0.0
AC-FT						0	0	0	69	238	298	205

IRRIGATION YEAR 2002 TOTAL 408 MEAN 1 AC-FT 809

20021209

13211825 LOWER CENTER POINT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	26	29	39	37	26	23
2	---	---	---	---	---	0.0	26	30	39	37	25	23
3	---	---	---	---	---	0.0	27	30	40	37	25	23
4	---	---	---	---	---	0.0	27	30	40	37	25	23
5	---	---	---	---	---	0.0	27	30	40	37	25	23
6	---	---	---	---	---	0.0	27	30	40	37	25	23
7	---	---	---	---	---	0.0	27	30	41	37	25	23
8	---	---	---	---	---	0.0	27	31	41	37	25	23
9	---	---	---	---	---	0.0	27	31	41	36	25	23
10	---	---	---	---	---	0.0	27	31	41	35	25	23
11	---	---	---	---	---	0.0	26	32	41	35	25	23
12	---	---	---	---	---	0.0	26	32	41	34	25	22
13	---	---	---	---	---	0.0	26	32	41	33	25	22
14	---	---	---	---	---	0.0	26	33	41	32	26	21
15	---	---	---	---	---	0.0	26	33	41	32	26	21
16	---	---	---	---	---	0.0	27	34	41	32	26	20
17	---	---	---	---	---	0.0	27	34	41	32	27	20
18	---	---	---	---	---	3.6	27	34	41	32	27	20
19	---	---	---	---	---	7.1	28	34	41	32	27	20
20	---	---	---	---	---	11	28	34	41	32	27	20
21	---	---	---	---	---	14	28	34	41	32	26	20
22	---	---	---	---	---	18	29	34	41	32	26	20
23	---	---	---	---	---	21	29	34	41	31	26	20
24	---	---	---	---	---	25	29	34	41	30	25	18
25	---	---	---	---	---	25	29	35	40	29	25	15
26	---	---	---	---	---	25	29	36	40	28	25	13
27	---	---	---	---	---	26	29	36	39	27	25	10
28	---	---	---	---	---	26	29	37	39	26	25	7.5
29	---	---	---	---	---	26	29	38	38	26	24	5.0
30	---	---	---	---	---	26	29	38	38	26	24	2.5
31	---	---	---	---	---	---	29	---	37	26	---	0.0
TOTAL						254	852	988	1245	1005	763	568
MEAN						8.4	27	33	40	32	25	18
MAX						26	29	38	41	37	27	23
MIN						0.0	26	29	37	26	24	0.0
AC-FT						503	1691	1959	2469	1993	1513	1126

IRRIGATION YEAR 2002 TOTAL 5674 MEAN 16 AC-FT 11253

20021209

13211825 LOWER CENTER POINT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	26	29	39	37	26	23
2	---	---	---	---	---	0.0	26	30	39	37	25	23
3	---	---	---	---	---	0.0	27	30	40	37	25	23
4	---	---	---	---	---	0.0	27	30	40	37	25	23
5	---	---	---	---	---	0.0	27	30	40	37	25	23
6	---	---	---	---	---	0.0	27	30	40	37	25	23
7	---	---	---	---	---	0.0	27	30	41	37	25	23
8	---	---	---	---	---	0.0	27	31	41	37	25	23
9	---	---	---	---	---	0.0	27	31	41	36	25	23
10	---	---	---	---	---	0.0	27	31	41	35	25	23
11	---	---	---	---	---	0.0	26	32	41	35	25	23
12	---	---	---	---	---	0.0	26	32	41	34	25	22
13	---	---	---	---	---	0.0	26	32	41	33	25	22
14	---	---	---	---	---	0.0	26	33	41	32	26	21
15	---	---	---	---	---	0.0	26	33	41	32	26	21
16	---	---	---	---	---	0.0	27	34	41	32	26	20
17	---	---	---	---	---	0.0	27	34	41	32	27	20
18	---	---	---	---	---	3.6	27	34	41	32	27	20
19	---	---	---	---	---	7.1	28	34	41	32	27	20
20	---	---	---	---	---	11	28	34	41	32	27	20
21	---	---	---	---	---	14	28	34	41	32	26	20
22	---	---	---	---	---	18	29	34	41	32	26	20
23	---	---	---	---	---	21	29	34	41	31	26	20
24	---	---	---	---	---	25	29	34	41	30	25	18
25	---	---	---	---	---	25	29	35	40	29	25	15
26	---	---	---	---	---	25	29	36	40	28	25	13
27	---	---	---	---	---	26	29	36	39	27	25	10
28	---	---	---	---	---	26	29	37	39	26	25	7.5
29	---	---	---	---	---	26	29	38	38	26	24	5.0
30	---	---	---	---	---	26	29	38	38	26	24	2.5
31	---	---	---	---	---	---	29	---	37	26	---	0.0
TOTAL						254	852	988	1245	1005	763	568
MEAN						8.4	27	33	40	32	25	18
MAX						26	29	38	41	37	27	23
MIN						0.0	26	29	37	26	24	0.0
AC-FT						503	1691	1959	2469	1993	1513	1126

IRRIGATION YEAR 2002 TOTAL 5674 MEAN 16 AC-FT 11253

20021209

13212548 BOWMAN AND SWISHER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	9.2	9.0	9.3	11	11	11
2	---	---	---	---	---	0.0	9.4	9.0	9.1	11	11	11
3	---	---	---	---	---	0.0	9.6	9.0	9.0	11	11	11
4	---	---	---	---	---	0.0	9.8	9.0	9.0	11	11	11
5	---	---	---	---	---	0.0	10	9.0	9.2	11	11	10
6	---	---	---	---	---	0.0	10	9.0	9.3	11	11	10
7	---	---	---	---	---	0.0	10	9.0	9.5	11	11	9.7
8	---	---	---	---	---	0.0	10	9.0	9.7	11	11	9.3
9	---	---	---	---	---	0.0	10	9.0	9.8	11	10	9.0
10	---	---	---	---	---	0.0	10	9.0	10	11	10	9.0
11	---	---	---	---	---	0.0	10	9.0	10	11	10	9.0
12	---	---	---	---	---	0.0	10	9.0	10	10	10	9.0
13	---	---	---	---	---	0.0	9.9	9.0	10	10	10	9.0
14	---	---	---	---	---	0.0	9.8	9.2	10	10	10	9.0
15	---	---	---	---	---	0.0	9.7	9.3	10	10	10	9.0
16	---	---	---	---	---	0.0	9.6	10	10	10	10	9.0
17	---	---	---	---	---	0.0	9.4	10	10	10	10	9.0
18	---	---	---	---	---	1.1	9.3	10	10	10	10	7.5
19	---	---	---	---	---	2.3	9.2	10	10	10	10	6.0
20	---	---	---	---	---	3.4	9.1	10	10	10	10	4.5
21	---	---	---	---	---	4.6	9.0	10	10	10	10	3.0
22	---	---	---	---	---	5.7	9.0	10	10	10	11	1.5
23	---	---	---	---	---	6.9	9.0	10	10	10	11	0.0
24	---	---	---	---	---	8.0	9.0	10	10	10	11	0.0
25	---	---	---	---	---	8.0	9.0	10	10	11	11	0.0
26	---	---	---	---	---	8.2	9.0	9.9	10	11	11	0.0
27	---	---	---	---	---	8.4	9.0	9.8	11	11	11	0.0
28	---	---	---	---	---	8.6	9.0	9.6	11	11	11	0.0
29	---	---	---	---	---	8.8	9.0	9.5	11	11	11	0.0
30	---	---	---	---	---	9.0	9.0	9.4	11	11	11	0.0
31	---	---	---	---	---	---	9.0	---	11	11	---	0.0
TOTAL						83	293	284	309	327	316	187
MEAN						2.8	9.5	9.5	10.0	11	11	6.0
MAX						9.0	10	10	11	11	11	11
MIN						0.0	9.0	9.0	9.0	10	10	0.0
AC-FT						165	581	563	612	649	627	370

IRRIGATION YEAR 2002 TOTAL 1798 MEAN 5 AC-FT 3565

20021209

13212645 BAXTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	9.5	8.0	9.7	9.0	8.0	9.0
2	---	---	---	---	---	0.0	9.4	8.0	9.9	9.0	8.0	9.0
3	---	---	---	---	---	0.0	9.3	8.0	10	9.0	8.0	9.0
4	---	---	---	---	---	0.0	9.1	8.0	10	9.0	8.0	9.0
5	---	---	---	---	---	0.0	9.0	8.0	10	9.0	8.0	9.0
6	---	---	---	---	---	0.0	8.9	8.0	10	9.0	8.0	9.0
7	---	---	---	---	---	0.0	8.8	8.2	10	9.0	8.0	9.0
8	---	---	---	---	---	0.0	8.6	8.3	10	9.0	8.0	9.0
9	---	---	---	---	---	0.0	8.5	8.5	10	9.2	8.0	9.0
10	---	---	---	---	---	0.0	8.4	8.7	10	9.3	8.0	9.0
11	---	---	---	---	---	1.3	8.3	8.8	10	9.5	8.0	9.2
12	---	---	---	---	---	2.6	8.1	9.0	10	9.7	8.0	9.3
13	---	---	---	---	---	3.9	8.0	9.0	10	9.8	8.2	9.5
14	---	---	---	---	---	5.1	8.0	9.0	10	10	8.3	9.7
15	---	---	---	---	---	6.4	8.0	9.0	10	10	8.5	9.8
16	---	---	---	---	---	7.7	8.0	9.0	10	10	8.7	10
17	---	---	---	---	---	9.0	8.0	9.0	10	10	8.8	10
18	---	---	---	---	---	9.1	8.0	9.0	10	10	9.0	8.3
19	---	---	---	---	---	9.2	8.0	9.0	10	10	9.0	6.7
20	---	---	---	---	---	9.3	8.0	9.0	10	10	9.0	5.0
21	---	---	---	---	---	9.4	8.0	9.0	10	10	9.0	3.3
22	---	---	---	---	---	9.5	8.0	9.0	10	10	9.0	1.7
23	---	---	---	---	---	9.6	8.0	9.0	10	9.7	9.0	0.0
24	---	---	---	---	---	9.7	8.0	9.0	9.9	9.3	9.0	0.0
25	---	---	---	---	---	9.8	8.0	9.0	9.8	9.0	9.0	0.0
26	---	---	---	---	---	9.9	8.0	9.0	9.6	8.7	9.0	0.0
27	---	---	---	---	---	10	8.0	9.1	9.5	8.3	9.0	0.0
28	---	---	---	---	---	9.9	8.0	9.3	9.4	8.0	9.0	0.0
29	---	---	---	---	---	9.8	8.0	9.4	9.3	8.0	9.0	0.0
30	---	---	---	---	---	9.6	8.0	9.6	9.1	8.0	9.0	0.0
31	---	---	---	---	---	---	8.0	---	9.0	8.0	---	0.0
TOTAL						161	258	263	305	287	256	183
MEAN						5.4	8.3	8.8	9.8	9.2	8.5	5.9
MAX						10	9.5	9.6	10	10	9.0	10
MIN						0.0	8.0	8.0	9.0	8.0	8.0	0.0
AC-FT						319	512	521	605	568	507	362

IRRIGATION YEAR 2002 TOTAL 1711 MEAN 5 AC-FT 3394

20021209

13212832 ANDREWS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	14	15	17	15	12	8.0
2	---	---	---	---	---	0.0	14	15	17	15	12	8.0
3	---	---	---	---	---	0.0	15	15	17	15	11	8.0
4	---	---	---	---	---	0.0	16	16	17	15	11	8.0
5	---	---	---	---	---	0.0	16	16	17	14	11	8.0
6	---	---	---	---	---	0.0	16	16	17	14	11	8.0
7	---	---	---	---	---	0.0	16	16	17	14	11	8.0
8	---	---	---	---	---	0.0	16	16	17	14	11	8.0
9	---	---	---	---	---	0.0	17	16	17	14	11	8.0
10	---	---	---	---	---	0.0	17	16	17	14	11	7.8
11	---	---	---	---	---	0.0	17	16	17	14	11	7.7
12	---	---	---	---	---	0.0	17	16	17	14	11	7.5
13	---	---	---	---	---	0.0	17	16	17	14	11	7.3
14	---	---	---	---	---	0.0	16	16	17	14	11	7.2
15	---	---	---	---	---	0.0	16	16	17	0.0	11	7.0
16	---	---	---	---	---	0.0	16	16	17	14	11	7.0
17	---	---	---	---	---	0.0	15	16	17	14	11	5.8
18	---	---	---	---	---	1.4	15	16	17	14	11	4.7
19	---	---	---	---	---	2.9	15	16	17	13	11	3.5
20	---	---	---	---	---	4.3	14	16	17	13	11	3.5
21	---	---	---	---	---	5.7	14	16	17	13	10	2.3
22	---	---	---	---	---	7.1	14	16	17	13	9.5	1.2
23	---	---	---	---	---	8.6	14	16	17	13	9.0	0.0
24	---	---	---	---	---	10	14	16	17	13	8.5	0.0
25	---	---	---	---	---	11	14	16	17	13	8.0	0.0
26	---	---	---	---	---	11	14	16	16	13	8.0	0.0
27	---	---	---	---	---	12	14	16	16	13	8.0	0.0
28	---	---	---	---	---	12	14	16	16	13	8.0	0.0
29	---	---	---	---	---	13	14	17	16	13	8.0	0.0
30	---	---	---	---	---	13	14	17	15	13	8.0	0.0
31	---	---	---	---	---	---	14	---	15	12	---	0.0
TOTAL						111	469	479	518	410	307	149
MEAN						3.7	15	16	17	13	10	4.8
MAX						13	17	17	17	15	12	8.0
MIN						0.0	14	15	15	0.0	8.0	0.0
AC-FT						221	930	949	1027	812	608	296

IRRIGATION YEAR 2002 TOTAL 2442 MEAN 7 AC-FT 4843

20021209

13212896 MAMMON PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	7.0	0.0
2	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	7.0	0.0
3	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	7.0	0.0
4	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	7.0	0.0
5	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	7.0	0.0
6	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	7.0	0.0
7	---	---	---	---	---	0.0	1.0	7.0	7.0	7.0	7.0	0.0
8	---	---	---	---	---	0.0	2.0	7.0	7.0	7.0	7.0	0.0
9	---	---	---	---	---	0.0	3.0	7.0	7.0	7.0	7.0	0.0
10	---	---	---	---	---	0.0	4.0	7.0	7.0	7.0	7.0	0.0
11	---	---	---	---	---	0.0	5.0	7.0	7.0	7.0	7.0	0.0
12	---	---	---	---	---	0.0	6.0	7.0	7.0	7.0	7.0	0.0
13	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
14	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
15	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
16	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
17	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
18	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
19	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	5.8	0.0
20	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	4.7	0.0
21	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	3.5	0.0
22	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	2.3	0.0
23	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	1.2	0.0
24	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	0.0	0.0
25	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	0.0	0.0
26	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	0.0	0.0
27	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	0.0	0.0
28	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	0.0	0.0
29	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	0.0	0.0
30	---	---	---	---	---	---	7.0	---	7.0	7.0	---	0.0
31	---	---	---	---	---	---	7.0	---	7.0	7.0	---	0.0
TOTAL						0	154	210	217	217	151	0
MEAN						0.0	5.0	7.0	7.0	7.0	5.0	0.0
MAX						0.0	7.0	7.0	7.0	7.0	7.0	0.0
MIN						0.0	0.0	7.0	7.0	7.0	0.0	0.0
AC-FT						0	305	417	430	430	299	0

IRRIGATION YEAR 2002 TOTAL 949 MEAN 3 AC-FT 1881

20021209

13212938 HAAS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	6.0	6.3	9.0	6.0	5.0	5.0
2	---	---	---	---	---	0.0	6.0	6.5	9.0	6.0	5.0	5.0
3	---	---	---	---	---	0.0	6.3	6.7	9.0	6.0	5.0	5.0
4	---	---	---	---	---	0.0	6.5	6.8	9.0	6.0	5.0	5.0
5	---	---	---	---	---	0.0	6.8	7.0	9.0	6.0	5.0	5.0
6	---	---	---	---	---	0.0	7.0	7.0	9.0	6.0	5.0	5.0
7	---	---	---	---	---	0.0	7.3	7.0	9.0	6.0	5.0	5.0
8	---	---	---	---	---	0.0	7.5	7.0	9.0	6.0	5.0	5.0
9	---	---	---	---	---	0.0	7.8	7.0	9.0	6.2	5.0	5.0
10	---	---	---	---	---	0.0	8.0	7.0	9.0	6.3	5.0	5.0
11	---	---	---	---	---	0.0	8.0	7.0	9.0	6.5	5.0	4.2
12	---	---	---	---	---	0.0	8.0	7.0	9.0	6.7	5.0	3.3
13	---	---	---	---	---	0.0	8.0	7.0	9.0	6.8	5.0	2.5
14	---	---	---	---	---	0.0	8.0	7.3	9.0	7.0	5.0	1.7
15	---	---	---	---	---	0.0	8.0	7.7	9.0	7.0	5.0	0.8
16	---	---	---	---	---	0.0	8.0	8.0	9.0	7.0	5.0	0.0
17	---	---	---	---	---	0.0	8.0	8.3	9.0	7.0	5.0	0.0
18	---	---	---	---	---	0.9	8.0	8.0	9.0	7.0	5.0	0.0
19	---	---	---	---	---	1.7	7.8	8.0	9.0	7.0	5.0	0.0
20	---	---	---	---	---	2.6	7.6	8.0	9.0	7.0	5.0	0.0
21	---	---	---	---	---	3.4	7.5	8.0	9.0	7.0	5.0	0.0
22	---	---	---	---	---	4.3	7.3	8.0	9.0	7.0	5.0	0.0
23	---	---	---	---	---	5.1	7.1	8.0	9.0	6.7	5.0	0.0
24	---	---	---	---	---	6.0	6.9	8.0	8.6	6.3	5.0	0.0
25	---	---	---	---	---	6.0	6.7	9.0	8.3	6.0	5.0	0.0
26	---	---	---	---	---	6.0	6.5	9.0	7.9	5.7	5.0	0.0
27	---	---	---	---	---	6.0	6.4	9.0	7.5	5.3	5.0	0.0
28	---	---	---	---	---	6.0	6.2	9.0	7.1	5.0	5.0	0.0
29	---	---	---	---	---	6.0	6.0	9.0	6.8	5.0	5.0	0.0
30	---	---	---	---	---	6.0	6.0	9.0	6.4	5.0	5.0	0.0
31	---	---	---	---	---	---	6.2	---	6.0	5.0	---	0.0
TOTAL						60	221	231	266	194	150	63
MEAN						2.0	7.1	7.7	8.6	6.2	5.0	2.0
MAX						6.0	8.0	9.0	9.0	7.0	5.0	5.0
MIN						0.0	6.0	6.3	6.0	5.0	5.0	0.0
AC-FT						119	439	457	527	384	298	124

IRRIGATION YEAR 2002 TOTAL 1184 MEAN 3 AC-FT 2347

A-80

20021209

13212954 PARMA CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	21	20	20	21	19	17
2	---	---	---	---	---	0.0	21	20	19	21	19	17
3	---	---	---	---	---	0.0	20	20	19	20	20	17
4	---	---	---	---	---	0.0	20	20	19	20	20	17
5	---	---	---	---	---	0.0	20	20	19	19	20	17
6	---	---	---	---	---	0.0	19	20	19	19	19	17
7	---	---	---	---	---	0.0	19	20	18	18	19	17
8	---	---	---	---	---	0.0	19	21	18	18	19	17
9	---	---	---	---	---	0.0	18	21	18	18	18	17
10	---	---	---	---	---	0.0	18	21	18	18	18	17
11	---	---	---	---	---	2.1	17	22	18	18	18	16
12	---	---	---	---	---	4.3	17	22	18	18	18	16
13	---	---	---	---	---	6.4	18	22	18	18	18	16
14	---	---	---	---	---	8.5	18	22	18	18	18	15
15	---	---	---	---	---	11	19	22	18	18	18	15
16	---	---	---	---	---	13	20	22	18	18	18	15
17	---	---	---	---	---	15	20	22	18	18	18	15
18	---	---	---	---	---	17	21	9.0	18	18	18	15
19	---	---	---	---	---	17	22	9.0	18	17	18	15
20	---	---	---	---	---	18	22	9.0	18	17	18	15
21	---	---	---	---	---	18	23	9.0	18	17	18	15
22	---	---	---	---	---	18	23	9.0	18	17	18	15
23	---	---	---	---	---	19	22	9.0	18	17	17	13
24	---	---	---	---	---	19	22	9.0	18	17	17	11
25	---	---	---	---	---	19	22	22	19	17	17	11
26	---	---	---	---	---	20	21	22	19	17	17	9.4
27	---	---	---	---	---	20	21	21	20	17	17	7.5
28	---	---	---	---	---	20	20	21	20	17	17	5.6
29	---	---	---	---	---	21	20	21	20	17	17	3.8
30	---	---	---	---	---	21	20	20	21	18	17	1.9
31	---	---	---	---	---	---	20	---	21	18	---	0.0
TOTAL						307	622	546	579	557	544	423
MEAN						10	20	18	19	18	18	14
MAX						21	23	22	21	21	20	17
MIN						0.0	17	9.0	18	17	17	0.0
AC-FT						608	1233	1084	1149	1104	1078	838

IRRIGATION YEAR 2002 TOTAL 3577 MEAN 10 AC-FT 7094

A-81

20021209

13212966 ISLAND HIGHLINE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	17	31	38	41	33	30
2	---	---	---	---	---	0.0	20	31	39	41	33	30
3	---	---	---	---	---	0.0	22	31	39	40	34	30
4	---	---	---	---	---	0.0	25	31	39	40	35	29
5	---	---	---	---	---	0.0	27	31	39	39	35	29
6	---	---	---	---	---	0.0	26	31	38	39	35	28
7	---	---	---	---	---	0.0	26	31	38	38	36	27
8	---	---	---	---	---	0.0	25	31	37	38	36	27
9	---	---	---	---	---	0.0	24	32	37	38	36	26
10	---	---	---	---	---	0.0	23	32	36	37	37	26
11	---	---	---	---	---	0.0	23	32	36	37	37	26
12	---	---	---	---	---	0.0	22	32	36	36	37	26
13	---	---	---	---	---	0.0	21	32	36	36	37	25
14	---	---	---	---	---	0.0	22	33	36	35	38	25
15	---	---	---	---	---	0.0	22	33	36	35	38	25
16	---	---	---	---	---	0.0	23	34	36	35	38	25
17	---	---	---	---	---	0.0	24	35	36	34	39	25
18	---	---	---	---	---	1.6	24	35	36	34	39	25
19	---	---	---	---	---	3.1	25	35	36	34	39	24
20	---	---	---	---	---	4.7	25	35	36	33	38	24
21	---	---	---	---	---	6.3	26	35	36	33	36	23
22	---	---	---	---	---	7.9	27	35	36	33	35	23
23	---	---	---	---	---	9.4	27	35	36	32	34	22
24	---	---	---	---	---	11	28	35	37	32	32	19
25	---	---	---	---	---	12	29	36	37	31	31	17
26	---	---	---	---	---	12	29	36	38	31	31	14
27	---	---	---	---	---	13	30	37	39	30	31	11
28	---	---	---	---	---	14	30	37	39	30	31	8.3
29	---	---	---	---	---	14	31	38	40	30	31	5.5
30	---	---	---	---	---	15	31	38	40	31	30	2.8
31	---	---	---	---	---	---	31	---	41	32	---	0.0
TOTAL						124	783	1009	1157	1082	1051	676
MEAN						4.1	25	34	37	35	35	22
MAX						15	31	38	41	41	39	30
MIN						0.0	17	31	36	30	30	0.0
AC-FT						246	1554	2001	2295	2145	2085	1342

IRRIGATION YEAR 2002 TOTAL 5883 MEAN 16 AC-FT 11667

20021209

13212992 CRAWFORTH PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
2	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
3	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
4	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
5	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
6	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
7	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
8	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
9	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
10	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
11	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
12	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
13	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
14	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
15	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
16	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
17	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
18	---	---	---	---	---	0.0	0.8	1.0	0.8	0.8	0.8	0.0
19	---	---	---	---	---	0.0	0.8	1.0	0.8	0.8	0.8	0.0
20	---	---	---	---	---	0.0	0.8	1.0	0.8	0.8	0.8	0.0
21	---	---	---	---	---	0.0	0.8	1.0	0.8	0.8	0.8	0.0
22	---	---	---	---	---	0.0	0.8	1.0	0.8	0.8	0.8	0.0
23	---	---	---	---	---	0.0	0.8	1.0	0.8	0.8	0.8	0.0
24	---	---	---	---	---	0.0	0.8	1.0	0.8	0.8	0.8	0.0
25	---	---	---	---	---	0.0	0.8	1.0	0.8	0.8	0.8	0.0
26	---	---	---	---	---	0.0	0.8	1.0	0.8	0.8	0.8	0.0
27	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
28	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
29	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
30	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
31	---	---	---	---	---	---	0.8	---	0.8	0.8	---	0.0
TOTAL						0	25	26	25	25	24	0
MEAN						0.0	0.8	0.9	0.8	0.8	0.8	0.0
MAX						0.0	0.8	1.0	0.8	0.8	0.8	0.0
MIN						0.0	0.8	0.8	0.8	0.8	0.8	0.0
AC-FT						0	49	51	49	49	48	0

IRRIGATION YEAR 2002 TOTAL 124 MEAN 0 AC-FT 246

20021209

13212994 MCCONNEL ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	21	31	33	34	33	28
2	---	---	---	---	---	0.0	22	31	33	34	32	27
3	---	---	---	---	---	0.0	22	30	32	34	32	27
4	---	---	---	---	---	0.0	22	30	32	34	31	27
5	---	---	---	---	---	0.0	24	30	32	34	31	26
6	---	---	---	---	---	0.0	26	30	31	34	31	26
7	---	---	---	---	---	0.0	28	31	31	34	32	26
8	---	---	---	---	---	0.0	30	31	31	34	32	25
9	---	---	---	---	---	0.0	32	32	30	34	32	25
10	---	---	---	---	---	1.3	34	33	30	35	33	25
11	---	---	---	---	---	2.5	36	33	30	35	33	24
12	---	---	---	---	---	3.8	35	34	30	35	33	24
13	---	---	---	---	---	5.0	33	34	30	36	33	24
14	---	---	---	---	---	6.3	32	34	30	36	33	23
15	---	---	---	---	---	7.5	31	35	30	36	33	23
16	---	---	---	---	---	8.8	29	35	30	35	33	23
17	---	---	---	---	---	10	28	35	30	35	33	23
18	---	---	---	---	---	11	27	35	30	34	33	19
19	---	---	---	---	---	13	25	35	30	33	33	15
20	---	---	---	---	---	14	24	35	30	33	33	12
21	---	---	---	---	---	16	25	35	30	32	32	7.7
22	---	---	---	---	---	17	26	35	30	32	32	3.8
23	---	---	---	---	---	19	26	35	39	33	31	0.0
24	---	---	---	---	---	20	27	35	38	33	31	0.0
25	---	---	---	---	---	20	28	36	38	34	30	0.0
26	---	---	---	---	---	20	29	36	37	34	30	0.0
27	---	---	---	---	---	21	29	35	37	35	30	0.0
28	---	---	---	---	---	21	30	35	36	35	29	0.0
29	---	---	---	---	---	21	31	34	35	35	29	0.0
30	---	---	---	---	---	21	31	34	35	34	28	0.0
31	---	---	---	---	---	---	31	---	34	34	---	0.0
TOTAL						279	874	1003	1003	1059	950	485
MEAN						9.3	28	33	32	34	32	16
MAX						21	36	36	39	36	33	28
MIN						0.0	21	30	30	32	28	0.0
AC-FT						554	1733	1988	1990	2100	1884	962

IRRIGATION YEAR 2002 TOTAL 5652 MEAN 15 AC-FT 11210

STREAM FLOW MEASURING STATIONS

PRELIMINARY DATA

20021209

13185000 BOISE RIVER NEAR TWIN SPRINGS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	579	300	300	395	485	1591	2570	5138	996	419	330	328
2	503	325	320	346	446	1811	2794	4495	915	414	324	327
3	457	350	340	276	442	1657	2948	3813	846	408	320	327
4	431	310	361	255	473	1762	2857	3363	800	415	313	326
5	403	311	381	238	507	2016	2762	3065	763	405	320	324
6	393	328	401	255	529	2444	2536	3110	725	401	323	321
7	381	319	421	415	573	2767	2367	3016	698	394	350	320
8	364	257	421	384	537	2323	2146	2740	675	396	357	318
9	341	282	413	311	509	2281	1970	2357	638	393	337	317
10	349	312	345	256	547	2267	1823	2077	625	387	329	317
11	348	272	346	384	530	2219	1751	1829	599	377	321	316
12	346	281	380	404	616	2178	1809	1671	583	368	316	316
13	343	336	343	395	697	2612	2047	1632	569	362	310	316
14	339	333	296	422	619	5467	2482	1745	560	358	306	319
15	334	281	328	400	586	7567	2924	1997	563	352	303	319
16	329	277	207	419	580	4146	3124	2230	559	348	300	320
17	330	381	225	464	544	3113	3177	2266	554	344	311	319
18	361	312	325	479	538	2428	3353	2234	541	341	353	317
19	340	333	289	494	531	2064	4174	2064	578	337	336	315
20	338	372	321	500	522	1884	5389	1758	573	329	323	315
21	395	346	342	483	535	1772	4617	1633	538	329	317	314
22	434	216	304	495	617	1713	3727	1819	516	338	315	310
23	406	139	305	552	807	1872	3077	1766	511	336	313	361
24	308	139	309	598	867	1794	2644	1607	483	338	310	331
25	294	159	318	540	919	1799	2371	1559	469	335	308	289
26	298	179	332	482	996	1925	2300	1484	460	332	307	275
27	205	199	326	505	1044	1955	2479	1389	455	352	308	268
28	117	220	195	546	1065	1962	2978	1278	448	362	313	276
29	289	240	102	---	1058	2022	3508	1191	442	348	316	275
30	350	260	211	---	1158	2337	4277	1093	434	343	322	300
31	---	280	368	---	1381	---	5352	---	427	346	---	248
TOTAL	10703	8648	9871	11693	21255	73744	92332	67416	18540	11304	9607	9645
MEAN	357	279	318	418	686	2458	2978	2247	598	365	320	311
MAX	579	381	421	598	1381	7567	5389	5138	996	419	357	361
MIN	117	139	102	238	442	1591	1751	1093	427	329	300	248
AC-FT	21229	17154	19580	23193	42159	146272	183140	133720	36774	22421	19056	19130
IRRIGATION YEAR 2002			TOTAL	344758	MEAN	945	AC-FT	683826				

20021209

PRELIMINARY DATA

13186000 SOUTH FORK BOISE RIVER NR FEATHERVILLE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	265	204	211	200	212	736	1518	3458	607	237	163	173
2	227	208	206	203	187	858	1605	3142	565	237	159	173
3	207	208	209	202	188	827	1705	2668	533	234	154	174
4	197	197	197	190	192	889	1702	2309	509	234	151	177
5	191	198	188	192	204	1005	1698	2062	483	236	158	176
6	189	199	192	206	224	1172	1613	2048	464	234	163	175
7	186	186	209	203	237	1362	1538	1937	449	230	188	172
8	179	161	214	204	217	1256	1396	1766	427	230	202	170
9	167	161	213	191	196	1227	1291	1559	408	230	188	170
10	178	167	195	185	202	1205	1200	1366	380	230	180	170
11	187	165	175	185	230	1167	1137	1204	358	225	174	169
12	182	156	198	190	271	1160	1152	1109	342	215	170	169
13	180	175	211	193	276	1320	1273	1060	332	208	166	171
14	180	206	189	196	254	1982	1539	1101	319	203	162	174
15	180	204	177	194	229	2701	1812	1194	318	196	159	174
16	177	200	162	188	223	1866	1820	1298	318	185	157	173
17	178	220	158	195	224	1503	1838	1316	328	179	161	172
18	183	210	169	206	202	1254	1964	1376	311	177	170	171
19	178	209	187	205	211	1089	2393	1267	304	176	168	170
20	177	216	196	205	234	1003	3101	1091	314	167	163	170
21	207	199	205	198	236	957	2802	1000	293	159	160	170
22	227	179	195	193	263	952	2296	1028	281	162	160	171
23	214	178	195	218	304	1045	1875	1030	275	162	159	202
24	183	194	197	230	324	1020	1614	938	266	168	159	207
25	173	221	200	209	356	1039	1472	888	262	166	156	188
26	197	281	205	174	380	1117	1444	841	259	163	154	181
27	146	276	201	179	377	1168	1547	791	259	176	154	178
28	111	249	173	205	399	1179	1813	733	249	189	157	180
29	147	230	163	---	445	1237	2147	694	247	178	161	191
30	255	222	168	---	518	1407	2644	651	243	169	169	194
31	---	214	184	---	635	---	3386	---	240	169	---	155
TOTAL	5645	6295	5937	5538	8651	36703	56334	42924	10942	6123	4943	5460
MEAN	188	203	192	198	279	1223	1817	1431	353	198	165	176
MAX	265	281	214	230	635	2701	3386	3458	607	237	202	207
MIN	111	156	158	174	187	736	1137	651	240	159	151	155
AC-FT	11198	12486	11777	10984	17159	72801	111738	85140	21704	12146	9805	10831

IRRIGATION YEAR 2002 TOTAL 195497 MEAN 536 AC-FT 387768

20021209

PRELIMINARY DATA

13190500 SOUTH FORK BOISE RIVER AT ANDERSON RANCH DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	303	298	296	303	299	301	303	603	1407	1503	1499	303
2	301	298	296	303	301	299	304	604	1505	1500	1491	300
3	301	299	297	300	304	305	304	603	1496	1501	1488	300
4	300	298	297	301	304	304	579	602	1492	1498	1498	300
5	300	297	297	301	303	303	591	604	1495	1495	1505	298
6	299	296	299	301	303	303	590	621	1489	1491	1505	299
7	300	299	296	301	303	303	599	601	1494	1492	1515	301
8	298	299	296	300	301	304	602	605	1503	1505	1515	298
9	299	298	296	300	301	306	603	607	1507	1504	1306	295
10	298	297	300	301	301	309	604	601	1500	1499	1109	293
11	300	299	302	300	298	299	605	601	1508	1499	900	293
12	300	300	302	300	295	303	604	599	1504	1498	785	293
13	299	304	303	303	297	302	604	635	1502	1494	603	293
14	303	304	324	304	298	303	604	646	1499	1492	514	293
15	302	306	324	303	293	306	602	641	1503	1493	501	293
16	300	306	306	302	292	302	602	640	1509	1499	535	293
17	300	307	303	300	293	300	601	662	1501	1500	601	298
18	302	308	301	299	293	302	603	673	1500	1501	608	300
19	300	303	299	300	298	301	602	676	1500	1503	608	345
20	302	297	300	300	298	300	603	592	1499	1499	605	355
21	302	297	301	300	295	300	607	602	1501	1500	606	332
22	301	297	300	299	296	303	609	603	1500	1499	608	307
23	301	299	298	300	302	299	613	604	1498	1501	605	312
24	301	300	296	300	304	299	619	604	1495	1495	602	305
25	300	301	302	300	302	299	610	599	1500	1494	601	302
26	303	300	302	300	299	300	609	597	1497	1484	601	303
27	308	298	301	304	300	300	609	601	1497	1483	602	303
28	308	297	308	303	299	300	612	800	1500	1488	607	299
29	302	294	310	---	300	302	614	965	1504	1503	607	308
30	302	296	310	---	300	301	604	1207	1507	1502	455	305
31	---	297	305	---	301	---	602	---	1505	1502	---	298
TOTAL	9031	9286	9366	8428	9271	9057	17816	19597	46414	46418	26582	9416
MEAN	301	300	302	301	299	302	575	653	1497	1497	886	304
MAX	308	308	324	304	304	309	619	1207	1509	1505	1515	355
MIN	298	294	296	299	292	299	303	592	1407	1483	455	293
AC-FT	17913	18418	18578	16718	18388	17964	35338	38871	92063	92070	52726	18677

IRRIGATION YEAR 2002 TOTAL 220683 MEAN 605 AC-FT 437724

20021209

PRELIMINARY DATA

13194100 BOISE RIVER AT ARROWROCK DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	134	126	99	106	1001	2003	3333	4571	4123	2543	1990	324
2	100	87	101	97	992	2505	3494	4591	4226	2350	1979	0.0
3	139	125	100	109	1030	2651	3500	4603	4250	2087	1673	0.0
4	84	100	100	102	984	3029	3826	4519	4250	2081	1299	0.0
5	98	103	99	101	1002	2656	4281	4478	4250	2119	0.0	0.0
6	103	98	104	99	996	3059	4271	4229	4250	1891	0.0	0.0
7	99	101	103	102	1000	3279	4261	4043	4250	1735	0.0	0.0
8	98	101	101	97	1016	3993	4247	4034	4176	1810	0.0	0.0
9	99	106	98	119	1117	3987	4066	4021	4164	1825	0.0	0.0
10	94	90	98	83	943	3979	3964	4004	4064	1795	0.0	0.0
11	95	100	98	99	992	3000	3951	3983	4000	1805	439	0.0
12	98	100	102	93	1003	2443	3938	3900	4157	1927	1359	0.0
13	98	99	97	375	1066	2372	3926	3900	4117	2032	1325	0.0
14	99	105	102	600	1008	2713	3812	3901	4006	2051	1282	0.0
15	95	100	100	598	1019	7926	4004	4103	3882	1743	1238	0.0
16	101	101	99	620	1004	6045	4669	4210	3770	1581	1220	0.0
17	107	98	99	602	988	4995	4989	4186	4064	1592	911	0.0
18	79	100	96	617	531	3495	4977	4166	3967	1599	843	0.0
19	98	101	97	599	1166	2500	4959	4141	3739	1528	868	0.0
20	87	93	97	601	1501	2505	4979	4188	3716	1721	885	0.0
21	100	99	100	596	1498	2507	4995	4188	4427	2012	897	0.0
22	112	96	101	613	1203	2508	5506	4151	4813	2012	909	0.0
23	98	96	101	599	1005	2510	5988	4120	4906	2017	920	0.0
24	96	96	109	601	1007	2513	5942	4227	4689	2014	932	0.0
25	99	96	93	600	496	2845	5937	4210	4227	2009	938	91
26	96	100	108	599	502	3011	4958	4149	4521	1993	949	246
27	89	102	108	598	499	3010	4924	4273	4255	1989	949	247
28	97	102	102	862	1998	3008	4895	4296	4087	1992	955	201
29	99	97	102	---	1970	3008	4872	4248	3959	1990	955	178
30	98	99	98	---	1971	3008	4641	4178	3871	1990	955	196
31	---	91	98	---	1973	---	4542	---	3009	1990	---	169
TOTAL	2990	3105	3110	10885	34479	97059	140646	125809	128185	59821	26670	1654
MEAN	100	100	100	389	1112	3235	4537	4194	4135	1930	889	53
MAX	139	126	109	862	1998	7926	5988	4603	4906	2543	1990	324
MIN	79	87	93	83	496	2003	3333	3900	3009	1528	0.0	0.0
AC-FT	5930	6158	6168	21590	68389	192517	278971	249541	254255	118655	52900	3280

IRRIGATION YEAR 2002 TOTAL 634411 MEAN 1738 AC-FT 1258354

20021209

PRELIMINARY DATA

13200000 MORES CREEK ABOVE ROBIE CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	75	118	199	144	126	865	679	465	91	22	21	26
2	66	107	186	136	112	940	705	451	85	21	20	26
3	58	104	186	138	115	861	709	414	81	21	19	28
4	53	102	184	135	124	906	672	382	76	20	18	29
5	51	95	172	141	129	1000	642	355	72	20	17	29
6	49	105	184	150	142	1165	593	338	68	20	17	29
7	48	117	161	156	192	1235	561	318	64	20	19	29
8	47	130	152	158	181	1061	513	298	61	20	25	29
9	45	117	131	146	167	1038	474	283	58	19	25	28
10	46	117	107	137	177	1115	443	278	56	19	23	29
11	47	114	109	140	165	1092	426	258	52	19	22	29
12	47	106	105	131	192	1058	431	240	48	19	21	29
13	47	107	100	136	236	1192	453	226	44	18	20	30
14	48	112	98	136	207	1907	493	215	42	17	18	31
15	49	113	95	135	196	2247	516	206	43	17	18	31
16	48	114	94	138	198	1410	506	198	40	16	17	32
17	53	127	110	137	177	1105	503	191	38	16	17	34
18	65	136	97	126	166	917	510	193	37	15	22	33
19	58	121	92	120	169	800	552	190	40	15	24	33
20	54	122	92	117	162	730	605	174	38	15	23	32
21	69	114	94	117	178	678	590	160	35	14	23	33
22	110	132	95	115	228	649	539	160	33	14	22	33
23	121	154	92	134	311	672	472	156	33	15	23	38
24	94	154	87	164	367	631	428	143	32	16	22	39
25	88	154	86	156	416	616	402	131	29	16	21	37
26	78	154	88	142	482	627	391	121	27	17	21	37
27	58	216	89	143	553	627	389	113	26	16	21	37
28	78	282	68	152	568	610	402	107	26	18	22	36
29	85	255	70	---	571	605	419	104	25	20	23	38
30	115	230	111	---	635	660	445	97	24	21	24	40
31	---	215	129	---	760	---	463	---	23	22	---	33
TOTAL	1952	4341	3660	3880	8403	29017	15926	6964	1445	555	627	997
MEAN	65	140	118	139	271	967	514	232	47	18	21	32
MAX	121	282	199	164	760	2247	709	465	91	22	25	40
MIN	45	95	68	115	112	605	389	97	23	14	17	26
AC-FT	3871	8610	7259	7696	16667	57556	31590	13814	2867	1101	1243	1978

IRRIGATION YEAR 2002 TOTAL 77767 MEAN 213 AC-FT 154251

20021209

PRELIMINARY DATA

13202000 BOISE RIVER AT LUCKY PEAK DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	154	153	154	152	1084	1290	4200	4548	4449	3999	3269	2054
2	154	154	156	153	1151	1303	4260	4548	4428	4000	3271	2048
3	154	156	155	155	1153	1352	4306	4556	4420	4006	3259	2051
4	154	155	155	154	1152	1409	4324	4556	4426	3992	3160	2048
5	154	154	153	156	1152	1424	4328	4556	4408	3999	3093	2054
6	154	157	154	156	1152	1425	4533	4551	4399	3980	3074	2048
7	154	157	153	152	1148	1428	4592	4553	4401	3972	3008	1078
8	155	154	155	154	1147	1965	4575	4554	4347	3957	2974	527
9	154	157	156	153	1149	2282	4557	4550	4325	3950	2975	525
10	154	155	153	156	1149	2440	4545	4550	4321	3951	2941	524
11	155	154	154	155	1148	2542	4545	4552	4319	3946	2908	525
12	153	156	153	153	1147	2681	4544	4558	4326	3946	2901	524
13	153	155	154	307	1151	2827	4537	4550	4310	3937	2900	525
14	153	155	153	353	1150	2874	4531	4476	4300	3925	2888	526
15	154	156	153	618	511	2972	4524	4452	4298	3938	2873	376
16	154	154	153	756	153	3027	4531	4445	4298	3884	2874	301
17	155	155	154	750	155	3105	4521	4448	4298	3848	2858	300
18	154	154	154	751	153	3313	4530	4455	4306	3848	2782	301
19	155	154	153	751	152	3603	4524	4452	4298	3851	2748	300
20	156	154	153	751	152	3700	4527	4442	4297	3825	2717	300
21	155	152	152	751	800	3700	4523	4449	4300	3733	2699	301
22	154	154	154	753	1151	3768	4529	4446	4283	3651	2699	301
23	154	154	154	750	1150	3799	4526	4441	4263	3634	2439	300
24	155	154	153	751	1150	3802	4525	4454	4246	3624	2283	300
25	155	154	152	751	1148	3857	4524	4454	4241	3625	2173	301
26	154	155	154	753	1153	3929	4521	4443	4251	3539	2124	260
27	154	155	153	889	1151	3956	4532	4452	4252	3481	2106	239
28	153	155	153	953	1150	3950	4527	4446	4252	3453	2087	240
29	153	156	154	---	1150	4045	4524	4440	4177	3435	2074	241
30	155	157	155	---	1151	4131	4542	4447	4079	3400	2071	241
31	---	156	152	---	1151	---	4558	---	4010	3315	---	243
TOTAL	4623	4798	4763	13237	29609	85897	139364	134823	133329	117641	82227	21898
MEAN	154	155	154	473	955	2863	4496	4494	4301	3795	2741	706
MAX	156	157	156	953	1153	4131	4592	4558	4449	4006	3271	2054
MIN	153	152	152	152	152	1290	4200	4440	4010	3315	2071	239
AC-FT	9171	9516	9447	26256	58730	170377	276429	267421	264458	233341	163097	43434

IRRIGATION YEAR 2002 TOTAL 772209 MEAN 2116 AC-FT 1531675

20021209

PRELIMINARY DATA

13206000 BOISE RIVER AT GLENWOOD BRIDGE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	152	184	185	183	172	182	968	1267	1158	829	721	568
2	151	173	184	183	187	181	1001	1266	1143	858	737	557
3	149	184	188	182	187	179	1009	1262	1135	846	738	559
4	150	184	184	183	187	168	1073	1264	1137	847	722	561
5	150	188	183	182	187	166	1051	1248	1135	852	721	561
6	148	190	188	183	188	166	1182	1296	1123	846	692	561
7	147	194	188	183	206	169	1330	1219	1128	839	692	625
8	153	186	190	187	189	202	1314	1243	1123	828	696	602
9	152	185	189	183	188	353	1305	1253	1125	813	678	561
10	152	185	186	185	193	519	1286	1263	1128	812	652	514
11	146	185	188	184	190	575	1285	1262	1139	812	618	483
12	163	184	187	187	189	631	1290	1265	1136	815	607	488
13	155	195	186	185	191	753	1281	1260	1131	795	609	495
14	151	206	180	193	191	861	1264	1214	1119	780	652	503
15	150	183	174	197	192	887	1284	1165	1070	791	656	461
16	151	187	174	198	184	926	1287	1169	1044	802	654	326
17	190	191	174	202	190	908	1271	1171	1039	800	663	320
18	156	180	173	203	186	1028	1255	1183	1036	805	647	338
19	168	188	173	209	191	1232	1254	1163	1037	814	641	340
20	181	186	175	208	188	1307	1251	1162	1045	811	625	340
21	186	185	183	208	187	1295	1260	1155	1056	816	597	339
22	193	183	179	207	186	1283	1253	1156	1070	828	603	337
23	183	183	176	208	195	1183	1248	1167	1056	810	637	359
24	181	183	175	210	199	1036	1249	1163	1049	796	606	346
25	189	182	175	210	196	957	1247	1164	1050	799	618	347
26	185	179	180	209	196	953	1240	1156	1051	798	610	331
27	182	184	180	203	193	940	1246	1182	1058	790	605	296
28	185	183	176	160	190	943	1240	1164	1058	787	585	301
29	195	183	173	---	190	945	1246	1164	1017	768	571	303
30	182	184	182	---	189	950	1246	1160	928	756	573	301
31	---	184	184	---	192	---	1254	---	851	729	---	303
TOTAL	4974	5747	5609	5412	5884	21878	37967	36226	33373	25069	19424	13325
MEAN	166	185	181	193	190	729	1225	1208	1077	809	647	430
MAX	195	206	190	210	206	1307	1330	1296	1158	858	738	625
MIN	146	173	173	160	172	166	968	1155	851	729	571	296
AC-FT	9865	11399	11124	10735	11672	43394	75307	71855	66195	49725	38527	26431

IRRIGATION YEAR 2002 TOTAL 214887 MEAN 589 AC-FT 426229

20021209

PRELIMINARY DATA

13210050 BOISE RIVER NR MIDDLETON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	220	220	192	193	158	193	258	656	545	334	366	292
2	214	203	191	191	189	177	279	678	564	324	369	276
3	212	218	199	190	189	182	306	686	548	318	377	273
4	218	207	203	191	190	159	343	656	557	324	347	301
5	213	219	194	193	186	147	348	678	591	328	354	306
6	213	233	203	192	185	132	400	663	550	336	304	315
7	212	256	214	194	210	156	633	626	547	353	324	349
8	214	233	211	200	206	155	686	612	545	346	320	397
9	207	221	213	193	187	229	701	663	538	343	320	337
10	205	215	200	192	199	457	663	694	539	337	295	288
11	202	211	212	190	198	466	663	656	539	340	282	230
12	194	209	202	192	190	378	686	622	527	333	296	211
13	211	218	202	187	193	444	678	647	515	259	296	235
14	207	293	200	188	192	542	619	626	503	242	306	232
15	209	249	196	216	192	339	641	552	491	278	293	247
16	209	212	196	210	187	765	656	526	489	303	311	179
17	210	219	193	213	185	733	641	521	459	300	307	224
18	243	216	195	210	187	765	619	578	457	298	329	226
19	206	218	190	217	182	951	598	573	473	311	316	248
20	206	193	198	222	186	1100	598	562	487	323	315	245
21	218	201	208	217	177	1049	634	555	509	312	287	243
22	241	205	224	217	180	951	641	548	542	345	290	259
23	221	202	208	222	193	782	634	555	547	321	323	301
24	199	199	207	224	221	557	641	554	523	306	332	296
25	206	193	200	226	223	416	634	548	521	304	340	295
26	222	187	210	223	211	374	634	521	512	332	337	303
27	204	195	229	223	211	324	641	527	509	327	337	293
28	202	194	210	180	209	324	619	527	530	413	323	285
29	234	188	201	---	201	297	612	521	555	396	304	298
30	230	192	194	---	203	258	619	531	582	382	290	289
31	---	191	199	---	203	---	641	---	406	377	---	285
TOTAL	6400	6608	6292	5706	6022	13802	17966	17860	16199	10143	9586	8555
MEAN	213	213	203	204	194	460	580	595	523	327	320	276
MAX	243	293	229	226	223	1100	701	694	591	413	377	397
MIN	194	187	190	180	158	132	258	521	406	242	282	179
AC-FT	12694	13106	12480	11318	11945	27375	35636	35426	32132	20119	19015	16969

IRRIGATION YEAR 2002

TOTAL

125140

MEAN

343

AC-FT

248214

20021209

PRELIMINARY DATA

13213000 BOISE RIVER PARMA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	714	696	695	631	582	440	456	899	650	579	639	840
2	706	699	690	627	586	418	450	1031	686	547	688	805
3	684	716	699	621	605	402	469	1043	693	528	695	751
4	682	695	728	616	606	436	498	987	676	532	665	754
5	682	692	722	625	604	443	535	878	759	565	627	772
6	676	715	735	623	606	471	625	788	775	585	651	768
7	684	731	771	622	618	456	830	885	762	542	701	767
8	685	728	754	639	640	445	991	885	822	520	754	828
9	680	703	748	633	605	457	992	1022	755	516	787	774
10	679	690	736	637	618	670	953	1176	737	526	786	710
11	689	685	738	628	635	827	960	1127	728	500	751	647
12	677	676	736	624	621	887	983	1053	661	488	747	604
13	689	679	731	622	622	930	1007	981	652	430	766	632
14	681	786	723	623	616	1139	883	900	653	383	768	673
15	674	762	718	637	616	1283	865	800	806	396	762	722
16	668	701	714	642	617	1230	882	710	926	384	785	739
17	669	682	718	646	605	1245	873	697	926	387	814	843
18	703	687	717	651	607	1251	884	768	856	410	952	756
19	671	684	619	662	603	1362	849	866	934	448	976	749
20	662	678	644	673	612	1542	830	862	974	450	1018	741
21	790	710	663	657	594	1484	978	826	981	422	983	776
22	711	710	795	651	538	1335	1094	871	1058	446	946	851
23	689	703	711	649	499	1107	1059	882	1099	454	975	892
24	660	695	646	644	526	856	1098	858	1021	450	1019	917
25	661	689	642	639	530	670	1119	763	984	525	909	902
26	666	681	648	636	503	539	1059	732	983	558	862	916
27	655	691	679	642	484	458	1099	651	944	554	829	914
28	661	698	666	632	478	450	1036	664	960	565	791	878
29	712	693	650	---	468	444	982	677	1044	584	780	892
30	745	687	634	---	450	413	914	642	872	597	818	904
31	---	693	631	---	443	---	909	---	642	627	---	1293
TOTAL	20604	21735	21702	17832	17736	24088	27159	25924	26018	15496	24240	25006
MEAN	687	701	700	637	572	803	876	864	839	500	808	807
MAX	790	786	795	673	640	1542	1119	1176	1099	627	1019	1293
MIN	655	676	619	616	443	402	450	642	642	383	627	604
AC-FT	40869	43111	43045	35370	35179	47778	53870	51420	51606	30736	48080	49598

IRRIGATION YEAR 2002

TOTAL

267538

MEAN

733

AC-FT

530661

A-94

RESERVOIRS

PRELIMINARY DATA

20021209

13190000 ANDERSON RANCH RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	49223	44462	37823	34992	33716	42610	138373	242190	292827	228220	153359	113892
2	49125	44337	37733	34975	33629	44729	142056	247835	291271	225818	150972	113581
3	48979	44212	37673	34874	33555	46694	145959	252455	289593	223430	148555	113314
4	48801	44087	37557	34828	33484	48801	149170	256338	287822	221056	146116	112999
5	48590	43962	37408	34698	33439	51432	152353	259672	286054	218762	143728	112759
6	48395	43837	37318	34714	33526	54520	155287	263003	284176	216346	141215	112471
7	48172	43654	37272	34598	33658	58357	158026	266173	282234	213935	138871	112205
8	47977	43473	37169	34582	33671	61789	160391	268927	280341	211480	136519	111871
9	47736	43293	37109	34524	33642	65013	162545	271176	278300	209108	134568	111629
10	47526	43113	36947	34424	33658	68315	164291	273112	276310	206721	132911	111246
11	47332	42933	36768	34353	33758	71385	166025	274726	275164	204317	131653	111058
12	47108	42753	36635	34295	33946	74526	167757	276091	273079	201900	130137	110745
13	46933	42573	36532	34191	34162	78112	169754	277414	271026	199496	129390	110460
14	46709	42393	36383	34104	34307	83627	172386	278817	269068	197050	128673	110174
15	46520	42213	36234	34020	34366	90539	175560	280298	266610	194630	127933	109890
16	46296	42033	36061	33962	34453	95239	178776	282080	264582	192196	127090	109650
17	46122	41853	35973	33917	34495	98993	182055	283842	262644	189686	126123	109368
18	45898	41673	35868	33888	34495	104870	185583	285709	260463	187234	125241	109108
19	45692	41319	35780	33917	34524	107344	189924	287373	258325	184811	124278	108805
20	45503	40966	35809	33917	34569	109608	195792	288727	256160	182261	123355	108523
21	45486	40612	35884	33875	34656	111726	201055	289784	253935	179880	122374	108262
22	45454	40259	35838	33829	34815	113892	205293	291045	251648	177425	121430	108097
23	45358	39905	35825	33888	35152	116270	208536	292184	249443	174989	120459	107980
24	45218	39552	35750	33917	35518	118506	211195	293167	247175	172585	119540	107884
25	45046	39198	35708	33917	35973	120908	213581	293974	244814	170149	118579	107788
26	44954	38845	35750	33817	36532	123479	215789	294745	242496	167706	117617	107624
27	44863	38491	35708	33729	37109	126174	218271	295315	240119	165411	116661	107460
28	44771	38137	35531	33745	37749	128852	221317	295429	237792	162991	115715	107296
29	44680	38064	35299	---	38526	131624	224992	295087	235408	160610	114714	107249
30	44588	37987	35152	---	39490	134908	229734	294202	233001	158244	114158	107154
31	---	37883	35063	---	40887	---	235850	---	230640	155780	---	106922
MAX	49223	44462	37823	34992	40887	134908	235850	295429	292827	228220	153359	113892
MIN	44588	37883	35063	33729	33439	42610	138373	242190	230640	155780	114158	106922
CHNG		-6705	-2820	-1318	7142	94021	100942	58352	-63562	-74860	-41622	-7236

A-96

PRELIMINARY DATA

20021209

13194000 ARROWROCK RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	95017	131061	169596	208327	228813	244250	262515	227886	149110	28858	30223	54313
2	96414	132307	170867	209545	228364	245803	262914	229657	145430	28497	29836	55688
3	97489	133618	172209	210426	227802	246657	263587	230131	141607	28045	30396	56993
4	98748	134874	173464	211513	227439	246569	263804	229682	137799	28184	31270	58313
5	100584	136217	174607	212453	227273	247449	263191	228675	134069	28080	35155	59888
6	101131	137654	175964	213525	227189	248902	261933	228053	130391	28209	38639	61272
7	102400	138910	177455	214790	227493	250556	260316	227243	126772	28356	41736	62728
8	104228	140128	178903	216112	227135	249700	258218	225936	122807	28637	45619	63882
9	105349	141372	180398	217057	226548	248662	256192	223885	118215	28822	48562	65368
10	106239	142647	181738	217955	226690	247599	254059	221319	113622	29415	51585	66338
11	106619	143881	183153	219100	226631	248484	251813	218313	109445	30024	53305	67969
12	108174	145149	184554	220302	226940	250321	249732	214980	104751	29836	52703	69129
13	109483	146741	185982	220909	227831	253309	248161	211598	100972	29854	52255	70449
14	109908	148238	187342	221237	228394	260833	247335	208512	97366	28849	51487	71944
15	111357	149548	188659	221454	228700	261539	247361	205639	93391	29147	51181	73238
16	112399	150727	189808	221623	229317	260526	245953	203033	89524	30251	50936	74106
17	113791	152182	190986	221898	229544	259403	243900	200562	84934	30680	51009	75467
18	114149	153445	192291	222226	230610	259858	242441	198090	80834	31437	51292	76907
19	115781	154755	193272	222832	230412	261049	242267	195450	77756	31735	51920	77987
20	117052	156160	194487	223467	229682	261722	244748	191992	74604	31986	52020	79575
21	118324	157532	195877	223856	228646	262024	245746	188235	70173	31866	52603	80631
22	119595	158409	197094	224379	228897	262148	243813	185022	64545	31502	52416	82138
23	120867	159181	198318	225348	230023	262664	239487	181738	59156	31502	53040	83851
24	122138	159926	199613	226494	231377	262881	233124	177984	54172	30991	53064	84934
25	123410	160585	200803	227439	234212	262547	231347	173987	49923	30744	53305	86030
26	124682	161612	201943	228167	237357	262207	227522	169949	46562	30662	53442	86508
27	126412	163123	203006	228868	240700	261965	224050	165429	42298	30899	53253	87344
28	127468	164414	203968	229065	240934	261690	221623	160930	38406	31139	53732	88166
29	128695	165707	204751	---	241123	261566	220442	156633	35124	30653	53404	88399
30	129947	166955	205745	---	241454	262207	221512	152736	31335	30716	53530	89171
31	---	168355	207059	---	242472	---	224903	---	29532	30314	---	90499
MAX	129947	168355	207059	229065	242472	262881	263804	230131	149110	31986	53732	90499
MIN	95017	131061	169596	208327	226548	244250	220442	152736	29532	28045	29836	54313
CHNG		38408	38794	22006	13407	19735	-37304	-72167	-123204	782	23216	36968

20021209

PRELIMINARY DATA

13194000 ARROWROCK RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	95017	131061	169596	208327	228813	244250	262515	227886	149110	28858	30223	54313
2	96414	132307	170867	209545	228364	245803	262914	229657	145430	28497	29836	55688
3	97489	133618	172209	210426	227802	246657	263587	230131	141607	28045	30396	56993
4	98748	134874	173464	211513	227439	246569	263804	229682	137799	28184	31270	58313
5	100584	136217	174607	212453	227273	247449	263191	228675	134069	28080	35155	59888
6	101131	137654	175964	213525	227189	248902	261933	228053	130391	28209	38639	61272
7	102400	138910	177455	214790	227493	250556	260316	227243	126772	28356	41736	62728
8	104228	140128	178903	216112	227135	249700	258218	225936	122807	28637	45619	63882
9	105349	141372	180398	217057	226548	248662	256192	223885	118215	28822	48562	65368
10	106239	142647	181738	217955	226690	247599	254059	221319	113622	29415	51585	66338
11	106619	143881	183153	219100	226631	248484	251813	218313	109445	30024	53305	67969
12	108174	145149	184554	220302	226940	250321	249732	214980	104751	29836	52703	69129
13	109483	146741	185982	220909	227831	253309	248161	211598	100972	29854	52255	70449
14	109908	148238	187342	221237	228394	260833	247335	208512	97366	28849	51487	71944
15	111357	149548	188659	221454	228700	261539	247361	205639	93391	29147	51181	73238
16	112399	150727	189808	221623	229317	260526	245953	203033	89524	30251	50936	74106
17	113791	152182	190986	221898	229544	259403	243900	200562	84934	30680	51009	75467
18	114149	153445	192291	222226	230610	259858	242441	198090	80834	31437	51292	76907
19	115781	154755	193272	222832	230412	261049	242267	195450	77756	31735	51920	77987
20	117052	156160	194487	223467	229682	261722	244748	191992	74604	31986	52020	79575
21	118324	157532	195877	223856	228646	262024	245746	188235	70173	31866	52603	80631
22	119595	158409	197094	224379	228897	262148	243813	185022	64545	31502	52416	82138
23	120867	159181	198318	225348	230023	262666	239487	181738	59156	31502	53040	83851
24	122138	159926	199613	226494	231377	262881	235124	177984	54172	30991	53064	84934
25	123410	160585	200803	227439	234212	262547	231347	173987	49923	30744	53305	86030
26	124682	161612	201943	228167	237357	262207	227522	169949	46562	30662	53442	86508
27	126412	163123	203006	228868	240700	261965	224050	165429	42298	30899	53253	87344
28	127468	164414	203968	229065	240934	261690	221623	160930	38406	31139	53732	88166
29	128695	165707	204751	---	241133	261566	220442	156633	35124	30653	53404	88399
30	129947	166955	205745	---	241454	262207	221512	152736	31335	30716	53530	89171
31	---	168355	207059	---	242472	---	224903	---	29532	30314	---	90499
MAX	129947	168355	207059	229065	242472	262881	263804	230131	149110	31986	53732	90499
MIN	95017	131061	169596	208327	226548	244250	220442	152736	29532	28045	29836	54313
CHNG		38408	38704	22006	13407	19735	-37304	-72167	-123204	782	23216	36969

A-97

PRELIMINARY DATA

20021209

13201500 LUCKY PEAK RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	60987	65766	71990	79042	84361	122050	211464	259373	263988	256581	141508	34662
2	61077	66073	72196	79319	84462	126514	211883	260545	264151	253001	139028	30559
3	61227	66242	72401	79696	84680	130943	212153	261552	264261	249073	135796	26594
4	61391	66441	72623	79910	84780	136404	213092	262345	264316	245226	132299	22660
5	61376	66656	72765	80090	84848	141673	214874	263002	264288	241359	126337	18658
6	61466	66826	73019	80303	85099	147384	216093	263276	264097	237181	120488	14608
7	61571	67073	73290	80566	85451	154089	217138	263330	263851	232755	114734	12372
8	61661	67165	73592	80795	86175	160794	218138	263385	263851	228472	109450	11471
9	61750	67304	73895	81240	86834	166783	218488	263412	264179	224123	104167	10506
10	61975	67397	74150	81637	86969	172662	218488	263385	264371	219839	98511	9460
11	62185	67521	74453	81819	87290	176065	218538	263276	264618	215521	93834	8459
12	62261	67644	74677	82067	87594	178199	218538	263057	264700	211489	90856	7445
13	62351	67969	74918	82497	87934	180160	218488	262810	264618	207736	87798	6412
14	62456	68170	74998	83212	88240	184249	218888	262537	264288	204040	84646	5412
15	62547	68372	75271	83428	89878	198937	219513	262619	263823	199751	81406	4756
16	62653	68590	75271	83511	91822	208128	221448	262755	263796	195148	78048	4271
17	62803	68761	75383	83694	93973	214329	223920	262892	263741	190692	74341	3790
18	63059	68948	75544	83794	95126	216765	226356	263112	263412	186331	70621	3294
19	63180	69150	75945	83911	97625	216616	228881	263194	262701	181854	67057	2805
20	63271	69290	76445	83894	100472	216118	231571	263249	261716	177721	63527	2309
21	63452	69415	76574	83911	102412	215621	234252	263385	262044	174325	60109	1819
22	63785	69742	76768	84011	103404	214874	237805	263330	263194	171117	56667	1300
23	64226	70040	76914	83994	104221	214156	242225	263276	264508	167999	53779	833
24	64454	70307	77043	84028	105329	213339	245623	263249	265334	164864	51209	355
25	64712	70636	77351	84161	105256	212944	247796	263385	264866	161687	48983	0.0
26	64864	70761	77771	84127	105111	212746	249925	263358	264124	158711	46778	404
27	65001	71013	78228	83944	105075	212499	251955	263549	263796	155137	44040	792
28	65169	71185	78374	84127	108227	212301	253994	263878	263276	151896	41936	1062
29	65276	71390	78455	---	111453	211784	256014	264069	262646	149211	39813	1243
30	65460	71595	78586	---	114904	211317	257340	264069	261880	146693	37765	1505
31	---	71690	78814	---	118666	---	258369	---	259646	143986	---	1711
MAX	65460	71690	78814	84161	118666	216765	258369	264069	265334	256581	141508	34662
MIN	60987	65766	71990	79042	84361	122050	211464	259373	259646	143986	37765	0
CHNG		6230	7124	5313	34539	92651	47052	5700	-4423	-115660	-106221	-36054

