

**WATER DISTRIBUTION
OF
BOISE RIVER
DISTRICT 63
2001**

REPORT ON
CANAL DELIVERIES FROM
BOISE RIVER
AND
DIFFERENT FEATURES AFFECTING THESE
DELIVERIES FOR THE IRRIGATION SEASON
OF 2001

(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
LEE SISCO
WATERMASTER, BOISE RIVER

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SUMMARY

The 2001 water year was a well below normal one that proved to be inadequate in terms runoff. Water year 2001 was well below normal for the irrigators with below to well below normal amounts of water for all uses in the valley. The system failed to fill and thanks to very good management through the 2001 season, the managers were able to keep water in their canals until the month of September.

There was about 0.88 million acre feet of run-off, which is a well 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 210,195 acre feet left in the upper three storage reservoirs at the end of the 2001 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, but was not used to provide water for the salmon recovery effort. There was 3,137 acre feet sold through the bank, 3,137 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.

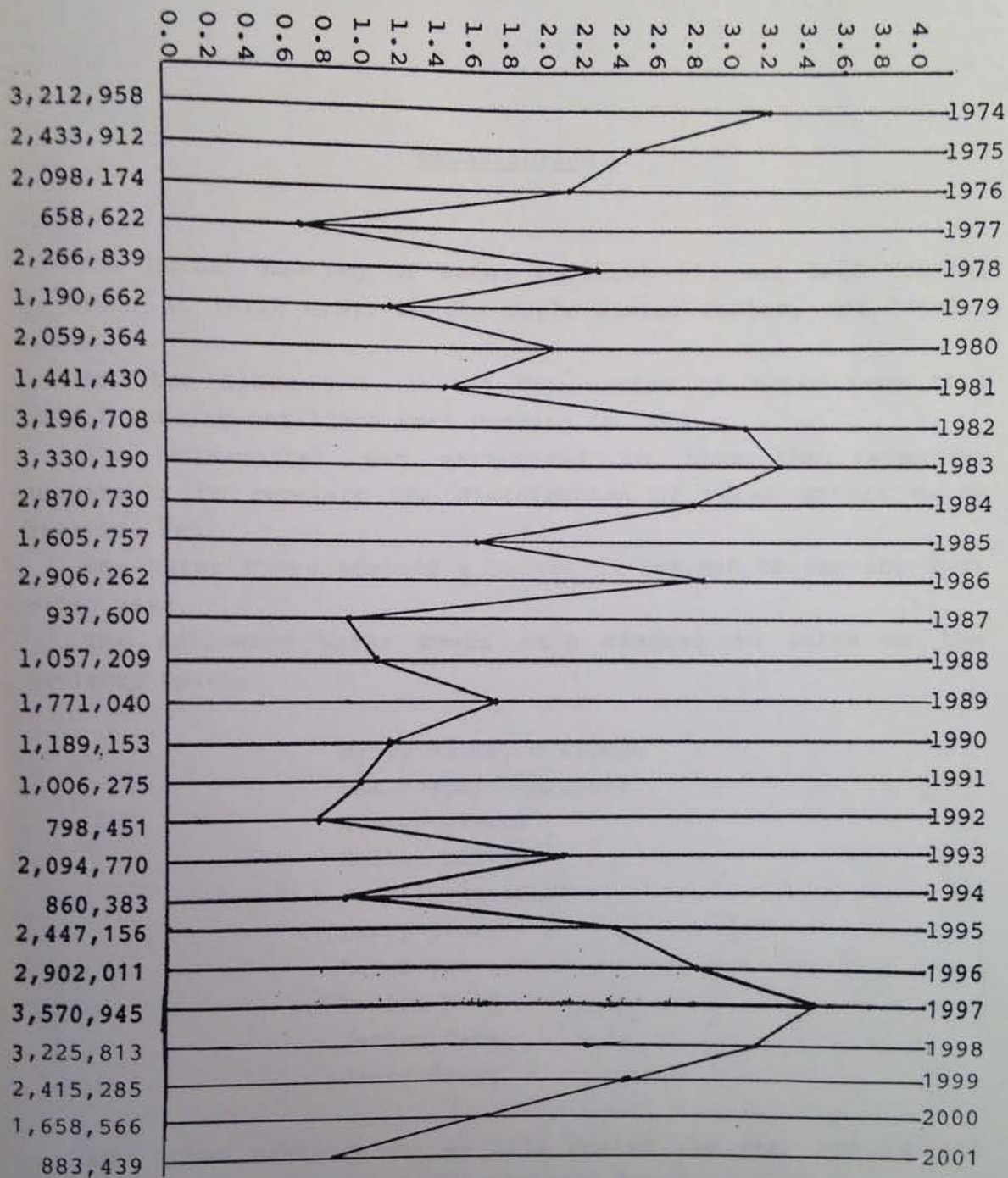
One other problem that occurs on the river is that there is some moderate flood control from time to time, this leads to some minor flooding due to the channel restrictions. The channel down at the Eagle Island split will not handle normal flood releases and there were several rather worried home owners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



ANNUAL RUNOFF BOISE RIVER

ORGANIZATION

The Annual Meeting of Water District #63 was held January 8, 2001, 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 2002.

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 \$68,800.00 for the 2001 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
Dwayne Wolf
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.

1	Stewart	Stewart, John W. & Co.	100%	100%	100%
2	Stewart	Stewart, John W. & Co.	75%	75%	75%
3	Stewart	Stewart, John W. & Co.	60%	60%	60%
4	Stewart	Stewart, John W. & Co.	100%	100%	100%
5	Stewart	Stewart, John W. & Co.	75%	75%	75%
6	Stewart	Stewart, John W. & Co.	60%	60%	60%
7	Stewart	Stewart, John W. & Co.	100%	100%	100%
8	Stewart	Stewart, John W. & Co.	75%	75%	75%
9	Stewart	Stewart, John W. & Co.	60%	60%	60%
10	Stewart	Stewart, John W. & Co.	100%	100%	100%
11	Stewart	Stewart, John W. & Co.	75%	75%	75%
12	Stewart	Stewart, John W. & Co.	60%	60%	60%
13	Stewart	Stewart, John W. & Co.	100%	100%	100%
14	Stewart	Stewart, John W. & Co.	75%	75%	75%
15	Stewart	Stewart, John W. & Co.	60%	60%	60%
16	Stewart	Stewart, John W. & Co.	100%	100%	100%
17	Stewart	Stewart, John W. & Co.	75%	75%	75%
18	Stewart	Stewart, John W. & Co.	60%	60%	60%
19	Stewart	Stewart, John W. & Co.	100%	100%	100%
20	Stewart	Stewart, John W. & Co.	75%	75%	75%
21	Stewart	Stewart, John W. & Co.	60%	60%	60%
22	Stewart	Stewart, John W. & Co.	100%	100%	100%
23	Stewart	Stewart, John W. & Co.	75%	75%	75%
24	Stewart	Stewart, John W. & Co.	60%	60%	60%
25	Stewart	Stewart, John W. & Co.	100%	100%	100%
26	Stewart	Stewart, John W. & Co.	75%	75%	75%
27	Stewart	Stewart, John W. & Co.	60%	60%	60%
28	Stewart	Stewart, John W. & Co.	100%	100%	100%
29	Stewart	Stewart, John W. & Co.	75%	75%	75%
30	Stewart	Stewart, John W. & Co.	60%	60%	60%
31	Stewart	Stewart, John W. & Co.	100%	100%	100%
32	Stewart	Stewart, John W. & Co.	75%	75%	75%
33	Stewart	Stewart, John W. & Co.	60%	60%	60%
34	Stewart	Stewart, John W. & Co.	100%	100%	100%
35	Stewart	Stewart, John W. & Co.	75%	75%	75%
36	Stewart	Stewart, John W. & Co.	60%	60%	60%
37	Stewart	Stewart, John W. & Co.	100%	100%	100%
38	Stewart	Stewart, John W. & Co.	75%	75%	75%
39	Stewart	Stewart, John W. & Co.	60%	60%	60%
40	Stewart	Stewart, John W. & Co.	100%	100%	100%
41	Stewart	Stewart, John W. & Co.	75%	75%	75%
42	Stewart	Stewart, John W. & Co.	60%	60%	60%
43	Stewart	Stewart, John W. & Co.	100%	100%	100%
44	Stewart	Stewart, John W. & Co.	75%	75%	75%
45	Stewart	Stewart, John W. & Co.	60%	60%	60%
46	Stewart	Stewart, John W. & Co.	100%	100%	100%
47	Stewart	Stewart, John W. & Co.	75%	75%	75%
48	Stewart	Stewart, John W. & Co.	60%	60%	60%
49	Stewart	Stewart, John W. & Co.	100%	100%	100%
50	Stewart	Stewart, John W. & Co.	75%	75%	75%
51	Stewart	Stewart, John W. & Co.	60%	60%	60%
52	Stewart	Stewart, John W. & Co.	100%	100%	100%
53	Stewart	Stewart, John W. & Co.	75%	75%	75%
54	Stewart	Stewart, John W. & Co.	60%	60%	60%
55	Stewart	Stewart, John W. & Co.	100%	100%	100%
56	Stewart	Stewart, John W. & Co.	75%	75%	75%
57	Stewart	Stewart, John W. & Co.	60%	60%	60%
58	Stewart	Stewart, John W. & Co.	100%	100%	100%
59	Stewart	Stewart, John W. & Co.	75%	75%	75%
60	Stewart	Stewart, John W. & Co.	60%	60%	60%

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	12.80	640	63-0124
4	6-1-1864	THOMAS ANDREWS	3.30	165	63-0127
5	6-1-1864	CATLIN & MACE	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.	13.42	671	63-0138
10	6-1-1865	ALLEN V. WEBSTER	1.20	60	63-0139
11	6-1-1865	J. F. YARYAN	.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.	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	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 HAMMON	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.	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	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 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

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 & SONGER	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. 9

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		
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	5-1-1870	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*	15.3526
BAXTER			73-E	1880		3.20		150	
	127		20	6-1-1865	.90			40	4.00
BOISE CITY			33	6-1-1866	38.05			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		AMOUNT DECREED			INCHES	TOTAL SEC. FT.
			NO.	DATE	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	5-1-1870	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		41.29	
			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*	15.3526
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*	6-1-1866	1.124*			56.2*	
			375*	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*	34.838

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 9

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		STEWART DECREE	AMOUNT DECREED			TOTAL SEC. FT.
			NO.	DATE		INTERVENORS STEWART DECREE	BRYAN DECREE	INCHES	
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*				51.81
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
BONMAN & SNISHER	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

*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			INCHES	TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
CALDWELL HIGH LINE			34	6-1-1866	15.40			770	
			46	6-1-1869	37.20			1860	
			77	10-29-1880	27.60			1380	
	29*		46	6-1-1869	1.00*			50*	79.20
CAMPBELL (CANYON DITCH CO.)			132	5-17-1900	10.00			500	
			134	10-25-1901	5.54			277	
			38	96	10-1-1887	12.10		605	
			105	9	6-1-1865	.50		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			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

AMOUNT DECREED									
NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	NO.	PRIORITY DATE	INTERVENORS			INCHES	TOTAL SEC. FT.
					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	
	136		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		3)	6-1-1864					
			54)	6-1-1871	.15			7.5	
	393		3)	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*	
		84	65	6-1-1877	.80			40	
	512		1	6-1-1864	1.00			50	
	513		1	6-1-1864	.50			25	
	530		1	6-1-1864	.30			15	
				7-2-1894			54.46	2723	
	1048		33	6-1-1866	.0875			4.375	
	1059		33	6-1-1866	.10			5	
	1855		32	6-1-1866	1.80			90	
193.2995									
GRAHAM & GILBERT									
			12	6-1-1865	2.03			101.5	2.03

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	INTERVENORS				
					STEWART DEGREE	STEWART DEGREE	BRYAN DEGREE	INCHES	
HAAS DITCH	176		39	6-1-1868	8.54			427	17.34
			70	6-1-1878	8.80			440	
HART & DAVIS	38*) 39*)		6	6-1-1864	3.30			165	9.96
			57	6-1-1872	4.40			220	
			58	6-1-1872	3.30			165	
			57	6-1-1872	.54*			27*	
			58	6-1-1872	.50*			25*	
ISLAND HIGH LINE			71-A	4-1-1879		3.00		150	20.00
			137-A	4-1-1910		7.00		350	
			139	4-1-1915		10.00		500	
LEMP DITCH			8-C	1865		6.00		300	6.00
LITTLE PIONEER	1575		49	6-1-1870	25.72			1286	26.82
			31-C	6-1-1866		1.10		55	
LOWER CENTER POINT	50* 51* 131 245 287		19	6-1-1865	2.88			144	19.60
			20	6-1-1865	6.40			320	
			21	6-1-1865	2.90			145	
			22	6-1-1865	3.20			160	
			38	6-1-1868	3.20			160	
			43	6-1-1869	3.60			180	
			73	6-1-1879	4.00			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			30	
			89	11-9-1883	1.40			70	

*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	INCHES	
HAAS DITCH	176		39	6-1-1868	8.54			427	17.34
			70	6-1-1878	8.80			440	
HART & DAVIS			6	6-1-1864	3.30			165	9.96
			57	6-1-1872	4.40			220	
			58	6-1-1872	3.30			165	
	38*)		57	6-1-1872	.54*			27*	
	39*)		58	6-1-1872	.50*			25*	
ISLAND HIGH LINE			71-A	4-1-1879		3.00		150	20.00
			137-A	4-1-1910		7.00		350	
			139	4-1-1915		10.00		500	
LEMP DITCH			8-C	1865		6.00		300	6.00
LITTLE PIONEER			49	6-1-1870	25.72			1286	26.82
	1575		31-C	6-1-1866		1.10		55	
LOWER CENTER POINT			19	6-1-1865	2.88			144	19.60
			20	6-1-1865	6.40			320	
			21	6-1-1865	2.90			145	
			22	6-1-1865	3.20			160	
			38	6-1-1868	3.20			160	
			43	6-1-1869	3.60			180	
			73	6-1-1879	4.00			200	
	50*		19	6-1-1865	2.88*			144*	
	51*		20	6-1-1865	6.40*			320*	
	131		89	11-9-1883	.70			35	
	245		89	11-9-1883	.60			30	
	287		89	11-9-1883	1.40			70	

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 9

NAME OF CANAL	CHANGE P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL SEC. FT.
					INTERVENORS STEWART DECREE	STEWART DECREE	BRYAN DECREE	INCHES
MACE CATLIN			5	6-1-1864	2.86			143
			52	6-1-1871	7.86			393
	179*		51	6-1-1864	.168*			8.4
			521	6-1-1871	.072*			3.6
			138	6-14-1912		.44		22
MACE & MACE			137	5-1-1909		1.76		88
		2996	116	6-1-1889		.80		40
MAM'ON			41	6-1-1869	1.80			90
			68	6-1-1878	4.20			210
			69	5-1-1878	3.36			168
			70	6-1-1878	8.80			440
	176*		70	6-1-1878	8.80*			440*
MIDDLETON MILL			3	6-1-1864	12.80			640
			40	6-1-1868	1.40			70
			54	6-1-1871	33.70			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				
			541	6-1-1871	.35*			17.5*
			1201	6-1-1891				
		301*	31	6-1-1864				
			541	6-1-1871	1.54*			77*
			1201	6-1-1891				
	347*		3	6-1-1864	.14*			7*
	349*		3	6-1-1864	.14*			7*
	350*		3	6-1-1864	.14*			7*
	351*		31	6-1-1864				
			541	6-1-1871	.15*			7.5*
	393*		31	6-1-1864				
			541	6-1-1871	.286*			14.4*
			1201	6-1-1891				
	754		30	5-1-1866	.40			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 NO.	DATE	AMOUNT DECREED			TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	INCHES
MIDDLETON IRRIGATION			65	6-1-1877	114.08			5704
	36		35	6-1-1867	.38			19
	57*		65	6-1-1877	.50*			30*
	61		31-B	6-1-1866		.60		30
	84*		65	6-1-1877	.80*			40*
	126		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*
								112.754
<u>MISCELLANEOUS</u>								
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 WROTEN		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			1566	
			93	6-1-1886	15.22			761	
			97	6-1-1888	7.86			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	NO.	PRIORITY 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	2343	
				12-14-1903			1354.59	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	5-1-1885		.80		40	12.76
PENITENTIARY	46		50	6-1-1870	2.24			112	2.24
PHYLISS			90	6-1-1884	53.10			2655	
			117	9-1-1890	200.00			10000	
			135	4-1-1904	56.34			2817	
				4-1-1905			306.56	15328	
				4-1-1908			54.50	2725	
		1038	30	5-1-1866	21.715			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		AMOUNT DECREED			TOTAL SEC. FT.	
			NO.	DATE	INTERVENORS		INCHES		
					STEWART DECREE	STEWART DECREE			BRYAN 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*	
	(730-111*)		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	59.50
	RIDENBAUGH (NANPA & 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	4-1-1870			.80	40		
153		127	5-1-1895	1.00			50		
154		8-A	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
			88	6-1-1883	12.00			600	
			91	6-1-1884	20.00			1000	
RIVERSIDE				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	4-15-1882		3.674		183.7	
			116-A	6-1-1890		.72		36	
			116-B	6-1-1890		.10		5	
			116-C	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 INCHES	SEC. FT.
					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			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. 9

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED				TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS		INCHES	
						STEWART DECREE	BRYAN DECREE		
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	381		57	6-1-1872	.34		27		
	391		58	6-1-1872	.50		25		
	179		51	6-1-1864	.168		8.4		
			521	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	STEWART INCREE	BRYAN DECREE	INCHES	
SETTLERS			92	10-17-1884	99.06			4953	
			122	6-1-1891	73.44			3678	
			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	.20			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	.05			4	
			991	30 5-1-1866	.16			8	
			1717	67 5-1-1878	.40			20	
SEVEN SUCKERS	38)		57	6-1-1872	.34			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			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	1.50			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			160
			24	6-1-1865	2.40			120
			25	6-1-1865	3.94			197
			26	6-1-1865	1.60			80
			27	6-1-1865	1.58			79
	71*		24	6-1-1865	.80*			40*
	85*		24	6-1-1865	.50*			25*
	148		96	10-1-1887	3.00			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

				AMOUNT DECREED					
NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		STEWART DECREE	INTERVENORS		INCHES	TOTAL SEC. FT.
			NO.	DATE		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

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN		PRIORITY		AMOUNT DECREED				TOTAL SEC. FT.
	P. OF D.	TRANSFER	NO.	DATE	STEWART DECREE	INTERVENORS		INCHES	
						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 DECREED
RIGHTS AND FLOW NECESSARY IN SECOND FEET TO FILL
TO 60% - 75% AND 100%

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DEGREE	75% OF DEGREE	50% OF DEGREE	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
20	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 DEGREE	75% OF DEGREE	50% OF DEGREE	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	SIEGENBERG	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
20	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 DECREED
RIGHTS AND FLOW NECESSARY IN SECOND FEET TO FILL
TO 60% - 75% AND 100%

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DEGREE	75% OF DEGREE	60% OF DEGREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
30	*NEW YORK	1	15.10	15.10	15.10	141.94	1359.5	1692.5
30	*PHYLISS	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	177.83	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	NACE-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 DECREED
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	.33	.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	1420.0	1793.4
65	BALLENTYNE	1	.60	.45	.36	415.26	1420.1	1793.5
65	FARNEPS 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	.70	.68	.54	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
86	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	679.19	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
100	BALLENTYNE	1	1.40	1.05	.84	688.64	1488.4	1907.4
101	BALLENTYNE	1	1.46	1.10	.88	689.52	1488.6	1907.8
102	BALLENTYNE	1	1.00	.75	.60	690.12	1488.8	1908.0
102	NEW DRY CREEK	1	.20	.15	.12	690.24	1488.8	1908.1
103	BALLENTYNE	1	.51	.38	.31	690.55	1488.9	1908.2
103	NEW DRY CREEK	1	.83	.67	.53	691.08	1489.0	1908.4
104	ANDREWS	3	.90	.68	.54	691.08	1489.0	1908.4
105	SEBREE	2	50.00	37.50	30.00	691.08	1489.0	1908.4
106	RIDENBAUGH	1	361.34	271.46	217.16	906.24	1543.3	1998.9
106	NEW YORK	1	8.90	6.68	5.34	913.58	1544.6	2001.2

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	914.03	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
128	THURMAN MILL	1	.66	.50	.40	1166.63	1607.9	2106.6
129	SEBREE	2	83.50	62.63	50.10	1166.63	1607.9	2106.6
129A	NEW DRY CREEK	1	.54	.41	.32	1166.95	1608.0	2106.7
130	RIVERSIDE	2	20.00	15.00	12.00	1166.95	1608.0	2106.7
131	NEW YORK	1	219.10	164.33	131.46	1298.41	1640.8	2161.5
132	CAMPBELL	2	10.00	7.50	6.00	1298.41	1640.8	2161.5
133	RIVERSIDE	2	70.00	52.50	42.00	1298.41	1640.8	2161.5
134	CAMPBELL	2	5.54	4.16	3.32	1298.41	1640.8	2161.5
134	CAMPBELL	1	56.34	42.26	33.80	1332.21	1649.3	2175.6
135	PHYLISS	1	.39	.29	.23	1332.44	1649.3	2175.7
136	BALLENTYNE	1	1.76	1.32	1.06	1333.50	1649.6	2176.1
137	MACE-MACE	1	7.00	5.25	4.20	1333.50	1649.6	2176.1
137A	ISLAND HIGH LINE	3	.44	.33	.26	1333.76	1649.7	2176.2
138	MACE-CATLIN	1	10.00	7.50	6.00	1333.76	1649.7	2176.2
139	ISLAND HIGH LINE	3						

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	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	**McMANUS 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	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.

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
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	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		

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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.

NOTE: STREAMS SHOWN IN POINT OF DIVERSION OR DISCHARGE ARE NOT NEARLY

CHART NO. 7

STATION

STATION

STATION

STATION

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POINT OF DIVERSION

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TABLE SHOWING CHANGE IN POINT OF DIVERSION OF IRRIGATED WRIGHT, OR BOULEVARD, RIVER

NO. OF CHANGE OF POINT OF DIVERSION	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	NO.	DATE	DATE OF CHANGE	QUANTITY IN CFS.	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO								
172	UPPER CENTER POINT	UPPER CENTER POINT	163-0155	1 23	6-1-1865	2-26-1943	12.72	6360	HARRY VAIL	NEW DIVERSION POINT
173	BAILEYSTONE	NEW DRY CREEK	163-0156	1 24	6-1-1865				FRANK M. RAY	
174	BAILEYSTONE	EMERALD NO. 2	163-0157	1 25	6-1-1865	3-28-1944	3.00	150	WILSON BRESHAERS	
175	BAILEYSTONE	HAAS DITCH	163-0158	1 26	6-1-1865	4-11-1944	1.70	85	CHARLOTTE D. ALLEN	
176	BAILEYSTONE	HAAS DITCH	163-0159	1 27	6-1-1865	4-18-1944	8.80	440	EDWARD FISH & GAME (RPT.)	
177	BAILEYSTONE	HAAS DITCH	163-0160	1 28	6-1-1865	3-31-1945	1.68	8.4		
178	BAILEYSTONE	HAAS DITCH	163-0161	1 29	6-1-1865		1.72	3.6	J. E. HOUSTON	
179	BAILEYSTONE	HAAS DITCH	163-0162	1 30	6-1-1865	9-3-1954	1.70	35		
224	EMERALD NO. 2	EMERALD NO. 2	163-0163	1 31	6-1-1865		1.70	30	A. C. CHAMBERS	PUMPED FROM RIVER
225	EMERALD NO. 2	EMERALD NO. 2	163-0164	1 32	6-1-1865		1.60	80	MARIE ECHYBARTIA & J. N. KESSINGER	(FORMERLY DIVERTED FROM A SLOUGH)
226	EMERALD NO. 2	EMERALD NO. 2	163-0165	1 33	6-1-1865	12-12-1954	1.60	50	J. E. EMBURG	
227	EMERALD NO. 2	EMERALD NO. 2	163-0166	1 34	6-1-1865	6-30-1958	1.60	30	HARVEY BURNETT	
228	EMERALD NO. 2	EMERALD NO. 2	163-0167	1 35	6-1-1865	6-30-1958	4.00	200	BERT L. THEODOR	
229	EMERALD NO. 2	EMERALD NO. 2	163-0168	1 36	6-1-1865	12-20-1961	4.00	40	JOHN E. EMBURG	O'DONNELL DITCH WASHED AWAY
230	EMERALD NO. 2	EMERALD NO. 2	163-0169	1 37	6-1-1865	10-10-1962	4.00	70	EARL GILES	
231	EMERALD NO. 2	EMERALD NO. 2	163-0170	1 38	6-1-1865	1-18-1966	1.40	25	CHARLES LITTLE	
232	EMERALD NO. 2	EMERALD NO. 2	163-0171	1 39	6-1-1865	3-18-1966	1.40	90	WILSON SPANES	
233	EMERALD NO. 2	EMERALD NO. 2	163-0172	1 40	6-1-1865	5-23-1968	1.10	55	CLARENCE T. LARSON	PUMPED FROM RIVER
234	EMERALD NO. 2	EMERALD NO. 2	163-0173	1 41	6-1-1865	12-3-1970	1.60	80	CICIL A. THOMAS	NEW DIVERSION POINT
235	EMERALD NO. 2	EMERALD NO. 2	163-0174	1 42	6-1-1865	1-3-1975	1.40	20		

TRANSFERS OF DECKED RIGHTS IN WATER RIGHTS

NO. OF TRANSFER	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY NO.	DATE OF TRANSFER	QUANTITY IN CFS.	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO							
38	AMERICAN DITCH ASSN.	CANYON DITCH	63-0233	96	9-1-1909	12.10	665	MR. M. MESSLER	
46	BARBER LUMBER CO.	PRIMITIVE	63-0184	80	2-1-1870	2.24	112	BARBER LUMBER CO.	
105	STRENGTH	CANYON DITCH	63-0134	9	9-1-1865	.90	25	H. E. REEK	
111	STRENGTH	HILLCREST	63-0233	106	10-1-1867	1.20	60	H. L. RANDALL ET AL	
	PIONEER DITCH	-	63-0136	1	9-1-1864	20.34	1017		
	PIONEER DITCH	-	63-0137	45	9-1-1869	30.00	1000	BOISE FRUIT TRACT CO.	LICENSED RIGHT INDIAN CREEK
136	JACOBS	FARMERS UNION	63-0133	2	6-1-1864	8.64	432	PIONEER IRRIGATION DISTRICT	
219	PIONEER IRRIGATION DIST. PIONEER IRRIGATION DIST.	NEW DRY CREEK	63-0133	3	6-1-1864	.35	17.5	EMMA M. FOWLER	
300	MIDDLETON HILL	NEW DRY CREEK	63-0133	134	6-1-1871	1.54	77	JOHN F. GARDNER	
301	MIDDLETON HILL	NEW DRY CREEK	63-0133	134	6-1-1871	1.54	77	JOHN F. GARDNER	
347	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	C. E. WHITE	
348	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	FRANK WHEELER	
349	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	CARL A. GISH	
350	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MELVIN B. WHITAKER	
351	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	HENRY M. BARTLETT	
352	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	L. A. RICE	
353	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	M. D. PARKS	
354	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	A. C. WHITE	
355	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MARY F. LEACH	
356	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	H. E. MCCOMMILL	
357	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	H. M. BARTLETT	
358	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	E. L. SMITH	
359	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	ROSE CRANE	
360	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	FRED EGGERS	
361	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	A. C. BOWMAN	
362	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	G. R. MCGUIRE	
363	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	CHAR. P. RACE	
364	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	G. E. ALLISON	
365	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	M. R. TOLLER	
366	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	M. SCOTT ANDERSON	
367	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	FARMERS UNION DIST.	
368	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	A. B. SMITH	
369	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	BOISE TRUST CO.	
370	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. T. TRACY	
371	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	G. E. SMITH	
372	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
373	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	G. R. BOLDWIN	
374	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
375	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
376	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
377	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
378	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
379	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
380	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
381	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
382	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
383	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
384	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
385	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
386	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
387	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
388	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
389	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
390	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
391	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
392	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
393	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
394	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
395	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
396	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
397	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
398	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
399	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
400	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
401	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
402	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
403	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
404	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
405	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
406	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
407	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
408	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
409	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
410	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
411	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
412	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
413	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
414	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
415	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
416	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
417	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
418	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
419	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
420	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
421	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
422	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
423	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
424	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
425	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
426	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
427	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
428	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
429	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
430	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
431	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
432	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
433	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
434	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
435	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
436	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
437	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
438	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
439	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
440	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
441	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
442	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
443	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
444	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
445	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
446	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
447	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
448	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
449	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
450	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
451	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
452	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
453	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
454	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
455	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
456	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
457	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
458	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
459	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
460	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
461	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
462	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
463	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
464	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
465	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
466	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MR. R. HODGELL	
467	MIDDLETON HILL	SETTLERS	63-0124						

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 0.88 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 2001, and continued in varying amounts until the 1st of October 2001. As of the 31st of October 2001, which ends the 2001 irrigation year, there was 92,004 Ac. Ft. left in carryover in Anderson Ranch Reservoir, 131 Ac. Ft. in Arrowrock Reservoir carryover and 118,059 Ac. Ft. in the Lucky Peak Reservoir carryover account. The total in the 2001 carryover storage accounts at the end of the irrigation season was 210,195 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 2001 storage accounts of the various space holders.

The storage for 2001 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 2001 BOISE RIVER RESERVOIR SPACE BY USER. (ACRE-FEET)

NUMBER	USER	ARROWROCK	ANDERSON	LUCKY PEAK	TOTAL
13189600	TRINITY SPRINGS	0.0	800.0	0.0	800.0
13201050	LUCKY PEAK NURSERY	190.0	0.0	0.0	190.0
13201990	FISH & GAME FLOW	0.0	0.0	50000.0	50000.0
13201991	USBR FLOW	0.0	0.0	102420.0	102420.0*
13203000	NEW YORK	241321.0	351554.0	0.0	592875.0
13203527	SURPRIS VY/MICRON	0.0	3000.0	0.0	3000.0
13203760	RIDENBAUGH	3794.0	14785.0	0.0	18579.0
13204005	BUBB	0.0	531.0	500.0	1031.0
13204060	ROSSI MILL	0.0	0.0	700.0	700.0
13204190	BOISE CITY	0.0	0.0	1000.0	1000.0
13204200	UNITED WATER	0.0	1000.0	0.0	1000.0
13205515	SETTLERS	2668.0	5675.0	10000.0	18343.0
13205517	DAVIS	0.0	0.0	1500.0	1500.0
13205622	THURMAN MILL	0.0	0.0	800.0	800.0
13205640	FARMERS UNION	2779.0	5593.0	10000.0	18372.0
13205641	BOISE VALLEY	0.0	939.0	2500.0	3439.0
13205643	CAPITOL VIEW	0.0	449.0	300.0	749.0
13206090	NEW DRY CREEK	0.0	1266.0	3000.0	4266.0
13206092	NEW UNION	0.0	0.0	1400.0	1400.0
13206265	BALLENTYNE	0.0	367.0	1300.0	1667.0
13208710	MIDDLETON	0.0	0.0	11000.0	11000.0
13209480	PHYLLIS	20326.0	24986.0	16000.0	61312.0
13209482	EUREKA #1	0.0	0.0	2800.0	2800.0
13209630	LITTLE PIONEER	0.0	2123.0	500.0	2623.0
13209990	CANYON COUNTY	0.0	0.0	6000.0	6000.0
13210992	SEBREE	1146.0	0.0	0.0	1146.0
99999050	ANDERSON DAM POWER	0.0	400.0	0.0	400.0
99999080	ANDSN UNCONTRACTED	0.0	39956.0	0.0	39956.0
99999100	EAGLE IS CANALS	0.0	0.0	1718.0	1718.0
	TOTAL	272224.0	453424.0	223438.0	949086.0

*REDUCED TO ACCOUNT FOR LAST TO FILL (143352(SPACE)-39642(ENDANGERED SPECIES))

Chart 8 2001 BOISE RIVER RESERVOIR SPACE BY USER. (ACRE-FEET)

NUMBER	USER	ARROWROCK	ANDERSON	LUCKY PEAK	TOTAL
13189600	TRINITY SPRINGS	0.0	800.0	0.0	800.0
13201050	LUCKY PEAK NURSERY	190.0	0.0	0.0	190.0
13201990	FISH & GAME FLOW	0.0	0.0	50000.0	50000.0
13201991	USBR FLOW	0.0	0.0	102420.0	102420.0*
13203000	NEW YORK	241321.0	351554.0	0.0	592875.0
13203527	SURPRIS VY/MICRON	0.0	3000.0	0.0	3000.0
13203760	RIDENBAUGH	3794.0	14785.0	0.0	18579.0
13204005	BUBB	0.0	531.0	500.0	1031.0
13204060	ROSSI MILL	0.0	0.0	700.0	700.0
13204190	BOISE CITY	0.0	0.0	1000.0	1000.0
13204200	UNITED WATER	0.0	1000.0	0.0	1000.0
13205515	SETTLERS	2668.0	5675.0	10000.0	18343.0
13205517	DAVIS	0.0	0.0	1500.0	1500.0
13205622	THURMAN MILL	0.0	0.0	800.0	800.0
13205640	FARMERS UNION	2779.0	5593.0	10000.0	18372.0
13205641	BOISE VALLEY	0.0	939.0	2500.0	3439.0
13205643	CAPITOL VIEW	0.0	449.0	300.0	749.0
13206090	NEW DRY CREEK	0.0	1266.0	3000.0	4266.0
13206092	NEW UNION	0.0	0.0	1400.0	1400.0
13206265	BALLENTYNE	0.0	367.0	1300.0	1667.0
13208710	MIDDLETON	0.0	0.0	11000.0	11000.0
13209480	PHYLLIS	20326.0	24986.0	16000.0	61312.0
13209482	EUREKA #1	0.0	0.0	2800.0	2800.0
13209630	LITTLE PIONEER	0.0	2123.0	500.0	2623.0
13209990	CANYON COUNTY	0.0	0.0	6000.0	6000.0
13210992	SEBREE	1146.0	0.0	0.0	1146.0
99999050	ANDERSON DAM POWER	0.0	400.0	0.0	400.0
99999080	ANDSN UNCONTRACTED	0.0	39956.0	0.0	39956.0
99999100	EAGLE IS CANALS	0.0	0.0	1718.0	1718.0
TOTAL		272224.0	453424.0	223438.0	949086.0

*REDUCED TO ACCOUNT FOR LAST TO FILL (143352(SPACE)-39642(ENDANGERED SPECIES))

Chart 9 2001 BOISE RIVER RESERVOIR STORAGE ACCOUNTS. (ACRE-FEET)

NUMBER	USER	ARROWROCK *-----ANDERSON RANCH-----* *-----LUCKY PEAK-----*						SUBTOTAL
		STORAGE	CARRYOVER	NEW FLL	STORAGE	CARRYOVER	NEW FILL	
13189600	TRINITY SPRINGS	0.0	792.6	7.4	800.0	0.0	0.0	800.0
13201050	LUCKY PEAK NURSERY	190.0	0.0	0.0	0.0	0.0	0.0	190.0
13201990	FISH & GAME FLOW	0.0	0.0	0.0	0.0	19175.4	18319.8	37495.2
13201991	USBR FLOW	0.0	0.0	0.0	0.0	39118.9	37526.3	76645.2
13203000	NEW YORK	241321.0	133178.2	31278.0	164456.2	0.0	0.0	405777.2
13203527	SURPRIS VY/MICRON	0.0	2972.1	27.9	3000.0	0.0	0.0	3000.0
13203760	RIDENBAUGH	3794.0	0.0	1315.4	1315.4	0.0	0.0	5109.4
13204005	BUBB	0.0	116.8	47.2	164.0	489.7	10.3	664.0
13204060	ROSSI MILL	0.0	0.0	0.0	0.0	685.5	14.5	700.0
13204190	BOISE CITY	0.0	0.0	0.0	0.0	440.1	366.4	806.5
13204200	UNITED WATER	0.0	990.7	9.3	1000.0	0.0	0.0	1000.0
13205515	SETTLERS	2668.0	0.0	504.9	504.9	9289.9	710.1	13172.9
13205517	DAVIS	0.0	0.0	0.0	0.0	1297.6	202.4	1500.0
13205622	THURMAN MILL	0.0	0.0	0.0	0.0	783.5	16.5	800.0
13205640	FARMERS UNION	2779.0	0.0	497.6	497.6	7735.3	2264.7	13276.6
13205641	BOISE VALLEY	0.0	0.0	83.5	83.5	1961.7	538.3	2583.5
13205643	CAPITOL VIEW	0.0	147.7	39.9	187.6	293.8	6.2	487.6
13206090	NEW DRY CREEK	0.0	718.3	112.6	830.9	2938.0	62.0	3830.9
13206092	NEW UNION	0.0	0.0	0.0	0.0	1128.8	271.2	1400.0
13206265	BALLENTYNE	0.0	83.3	32.7	116.0	1273.1	26.9	1416.0
13208710	MIDDLETON	0.0	0.0	0.0	0.0	6242.6	4030.4	10273.0
13209480	PHYLLIS	20326.0	0.0	2223.0	2223.0	14884.5	1115.5	38549.0
13209482	EUREKA #1	0.0	0.0	0.0	0.0	1220.6	1025.9	2246.5
13209630	LITTLE PIONEER	0.0	2101.4	21.6	2123.0	489.7	10.3	2623.0
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	3736.5	2198.4	5934.9
13210992	SEBREE	1146.0	0.0	0.0	0.0	0.0	0.0	1146.0
99999050	ANDERSON DAM POWER	0.0	396.3	3.7	400.0	0.0	0.0	400.0
99999080	ANDSN UNCONTRACTED	0.0	39956.0	0.0	39956.0	0.0	0.0	39956.0
99999100	EAGLE IS CANALS	0.0	0.0	0.0	0.0	1451.3	266.7	1718.0
TOTAL		272224.0	181453.4	36204.9	217658.3	114636.5	68982.8	673501.6

Chart 10 2001 BOISE RIVER RESERVOIR NET STORAGE BY USER. (ACRE-FEET)

NUMBER	USER	ARROWROCK	ANDERSON	LUCKY PEAK	SUBTOTAL	TRANSFERS	RNT POOL	TOTAL
13189600	TRINITY SPRINGS	0.0	782.5	0.0	782.5	0.0	0.0	782.5
13201050	LUCKY PEAK NURSERY	187.4	0.0	0.0	187.4	0.0	0.0	187.4
13201990	FISH & GAME FLOW	0.0	0.0	36499.0	36499.0	0.0	0.0	36499.0
13201991	USBR FLOW	0.0	0.0	74608.8	74608.8	0.0	0.0	74608.8
13203000	NEW YORK	238054.2	160850.3	0.0	398904.6	-49210.7	160.0	349853.9
13203527	SURPRIS VT/MICRON	0.0	2934.2	0.0	2934.2	0.0	-150.0	2784.2
13203760	RIDENBAUGH	3742.6	1286.6	0.0	5029.2	49210.7	0.0	54239.9
13204005	BUBB	0.0	160.4	486.7	647.2	0.0	0.0	647.2
13204060	ROSSI MILL	0.0	0.0	681.4	681.4	0.0	0.0	681.4
13204190	BOISE CITY	0.0	0.0	785.1	785.1	0.0	0.0	785.1
13204200	UNITED WATER	0.0	978.1	0.0	978.1	0.0	2500.0	3478.1
13205515	SETTLERS	2631.9	493.8	9734.3	12860.0	0.0	0.0	12860.0
13205517	DAVIS	0.0	0.0	1460.1	1460.1	0.0	0.0	1460.1
13205622	THURMAN MILL	0.0	0.0	778.7	778.7	0.0	0.0	778.7
13205640	FARMERS UNION	2741.4	486.7	9734.3	12962.4	0.0	0.0	12962.4
13205641	BOISE VALLEY	0.0	81.7	2433.6	2515.3	0.0	-1539.0	976.3
13205643	CAPITOL VIEW	0.0	183.5	292.0	475.6	0.0	-448.0	27.6
13206090	NEW DRY CREEK	0.0	812.7	2920.3	3733.0	0.0	0.0	3733.0
13206092	NEW UNION	0.0	0.0	1362.8	1362.8	0.0	0.0	1362.8
13206265	BALLENTYNE	0.0	113.4	1265.5	1378.9	0.0	0.0	1378.9
13208710	MIDDLETON	0.0	0.0	10000.0	10000.0	0.0	0.0	10000.0
13209480	PHYLLIS	20050.8	2174.3	15574.9	37800.0	0.0	0.0	37800.0
13209482	EUREKA #1	0.0	0.0	2186.8	2186.8	0.0	0.0	2186.8
13209630	LITTLE PIONEER	0.0	2076.5	486.7	2563.2	0.0	0.0	2563.2
13209990	CANYON COUNTY	0.0	0.0	5777.2	5777.2	0.0	0.0	5777.2
13210992	SEBREE	1130.5	0.0	0.0	1130.5	0.0	-1000.0	130.5
99999050	ANDERSON DAM POWER	0.0	391.2	0.0	391.2	0.0	0.0	391.2
99999080	ANDSN UNCONTRACTED	0.0	39079.9	0.0	39079.9	0.0	0.0	39079.9
99999100	EAGLE IS CANALS	0.0	0.0	1672.4	1672.4	0.0	0.0	1672.4
99999950	BOISE R WATER BANK	0.0	0.0	0.0	0.0	0.0	477.0	477.0
	TOTAL	268538.9	212885.9	178740.7	660165.5	0.0	0.0	660165.5

Chart 11 2001 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	782.5	50.0	732.5	0.0	0.0	0.0	0.0	732.5	0.0
13201050	LUCKY PEAK NURSERY	187.4	186.5	0.9	0.0	0.0	0.0	0.9	0.0	0.0
13201990	FISH & GAME FLOW	36499.0	4165.0	32334.0	0.0	0.0	0.0	0.0	0.0	32334.0
13201991	USBR FLOW	74608.8	5409.0	69199.8	0.0	0.0	0.0	0.0	0.0	69199.8
13203000	NEW YORK	349853.9	303461.2	46392.6	0.0	0.0	0.0	0.0	46392.6	0.0
13203527	SURPRIS VY/MICRON	2784.2	4.5	2779.7	0.0	0.0	0.0	0.0	2779.7	0.0
13203760	RIDENBAUGH	54239.9	54239.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13204005	BUBB	647.2	285.8	361.4	0.0	0.0	0.0	0.0	0.0	361.4
13204060	ROSSI MILL	681.4	13.8	667.6	0.0	0.0	0.0	0.0	0.0	667.6
13204190	BOISE CITY	785.1	397.4	387.7	0.0	0.0	0.0	0.0	0.0	387.7
13204200	UNITED WATER	3478.1	2500.0	978.1	0.0	0.0	0.0	0.0	978.1	0.0
13205515	SETTLERS	12860.0	10016.7	2843.3	0.0	0.0	0.0	0.0	0.0	2843.3
13205517	DAVIS	1460.1	628.0	832.1	0.0	0.0	0.0	0.0	0.0	832.1
13205622	THURMAN MILL	778.7	588.0	190.7	0.0	0.0	0.0	0.0	0.0	190.7
13205640	FARMERS UNION	12962.4	9995.9	2966.5	0.0	0.0	0.0	0.0	0.0	2966.5
13205641	BOISE VALLEY	976.3	858.0	118.3	0.0	0.0	0.0	0.0	0.0	118.3
13205643	CAPITOL VIEW	27.6	0.0	27.6	0.0	0.0	0.0	0.0	0.0	27.6
13206090	NEW DRY CREEK	3733.0	2714.6	1018.4	0.0	0.0	0.0	0.0	0.0	1018.4
13206092	NEW UNION	1362.8	193.8	1169.0	0.0	0.0	0.0	0.0	0.0	1169.0
13206265	BALLENTYNE	1378.9	570.0	808.9	0.0	0.0	0.0	0.0	0.0	808.9
13208710	MIDDLETON	10000.0	9069.0	931.0	0.0	0.0	0.0	0.0	0.0	931.0
13209480	PHYLLIS	37800.0	37800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13209482	EUREKA #1	2186.8	784.8	1402.0	0.0	0.0	0.0	0.0	0.0	1402.0
13209630	LITTLE PIONEER	2563.2	426.0	2137.2	0.0	0.0	0.0	0.0	1650.5	486.7
13209990	CANYON COUNTY	5777.2	4430.0	1347.2	0.0	0.0	0.0	0.0	0.0	1347.2
13210992	SEBREE	130.5	0.0	130.5	0.0	0.0	0.0	130.5	0.0	0.0
99999050	ANDERSON DAM POWER	391.2	0.0	391.2	0.0	0.0	0.0	0.0	391.2	0.0
99999080	ANDSN UNCONTRACTED	39079.9	0.0	39079.9	0.0	0.0	0.0	0.0	39079.9	0.0
99999100	EAGLE IS CANALS	1672.4	705.6	966.8	0.0	0.0	0.0	0.0	0.0	966.8
99999950	BOISE R WATER BANK	477.0	477.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL		660165.5	449970.5	210195.0	0.0	0.0	0.0	131.4	92004.5	118059.0

*STORAGE USED DOES NOT EQUAL USE ON THE BOISE RIVER WATER SUPPLY SHEET DUE TO WATERMASTER ADJUSTMENTS.
SOME SMALL USERS IGNORED. FISH AND GAME=6704-2536. USBR=9951-4542.

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	838 "
BOISE VALLEY	2729 "	NEW DRY CREEK	3059 "
BOONE	517 "	NEW UNION	688 "
BOWMAN-SWISHER.....	424 "	PARMA DITCH	602 "
BURB (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	1300 "	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	494 "

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

13205617 DRAINAGE DISTRICT #3
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	5.0	4.9	6.0	4.0	4.0	4.0	3.0
2	---	---	---	---	---	5.0	4.7	6.0	4.0	4.0	4.0	3.0
3	---	---	---	---	---	5.0	4.6	6.0	4.0	4.0	4.0	3.0
4	---	---	---	---	---	5.0	4.4	6.0	4.0	4.0	3.8	3.0
5	---	---	---	---	---	5.0	4.3	6.0	4.0	4.0	3.7	3.0
6	---	---	---	---	---	5.0	4.1	6.0	4.0	4.0	3.5	3.0
7	---	---	---	---	---	5.0	4.0	5.8	4.0	4.0	3.3	3.0
8	---	---	---	---	---	5.0	4.3	5.6	4.0	4.0	3.2	3.0
9	---	---	---	---	---	5.1	4.6	5.4	4.0	4.0	3.0	3.0
10	---	---	---	---	---	5.3	4.9	5.2	4.0	4.0	3.0	3.0
11	---	---	---	---	---	5.4	5.1	5.0	4.0	4.0	3.0	3.0
12	---	---	---	---	---	5.5	5.4	5.0	4.0	4.0	3.0	3.0
13	---	---	---	---	---	5.6	5.7	5.0	4.0	4.0	3.0	3.0
14	---	---	---	---	---	5.8	6.0	5.0	4.0	4.0	3.0	3.0
15	---	---	---	---	---	5.9	6.0	5.0	4.0	4.0	3.0	3.0
16	---	---	---	---	---	6.0	6.0	5.0	4.0	4.0	3.0	3.0
17	---	---	---	---	---	5.9	6.0	5.0	4.0	4.0	3.0	3.0
18	---	---	---	---	---	5.8	6.0	5.0	4.0	4.0	3.0	3.0
19	---	---	---	---	---	5.6	6.0	5.0	4.0	4.0	3.0	3.0
20	---	---	---	---	---	5.5	6.0	4.8	4.0	4.0	3.0	3.0
21	---	---	---	---	---	5.4	6.0	4.7	4.0	4.0	3.0	3.0
22	---	---	---	---	---	5.3	6.0	4.5	4.0	4.0	3.0	3.0
23	---	---	---	---	---	5.1	6.0	4.3	4.0	4.0	3.0	3.0
24	---	---	---	---	---	5.0	6.0	4.2	4.0	4.0	3.0	3.0
25	---	---	---	---	---	5.0	6.0	4.0	4.0	4.0	3.0	3.0
26	---	---	---	---	---	5.0	6.0	4.0	4.0	4.0	3.0	3.0
27	---	---	---	---	---	5.0	6.0	4.0	4.0	4.0	3.0	3.0
28	---	---	---	---	---	5.0	6.0	4.0	4.0	4.0	3.0	3.0
29	---	---	---	---	---	5.0	6.0	4.0	4.0	4.0	3.0	3.0
30	---	---	---	---	---	---	6.0	---	4.0	4.0	---	3.0
31	---	---	---	---	---	---	---	---	---	---	---	---
TOTAL						158	169	150	124	124	97	93
MEAN						5.3	5.5	5.0	4.0	4.0	3.2	3.0
MAX						6.0	6.0	6.0	4.0	4.0	4.0	3.0
MIN						5.0	4.0	4.0	4.0	4.0	3.0	3.0
AC-FT						314	335	297	246	246	191	184

IRRIGATION YEAR 2001 TOTAL 914 MEAN 3 AC-FT 1813

13206400 EAGLE DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	14	31	28	18	21	14	13
2	---	---	---	---	---	14	29	27	17	20	15	13
3	---	---	---	---	---	15	28	26	17	20	15	14
4	---	---	---	---	---	15	26	25	18	20	15	14
5	---	---	---	---	---	16	25	26	18	19	15	15
6	---	---	---	---	---	16	23	27	19	19	15	15
7	---	---	---	---	---	16	22	28	20	19	15	16
8	---	---	---	---	---	17	22	29	20	19	14	16
9	---	---	---	---	---	17	23	30	21	18	14	15
10	---	---	---	---	---	18	23	31	21	18	14	15
11	---	---	---	---	---	18	24	32	21	17	14	14
12	---	---	---	---	---	19	24	32	20	17	14	14
13	---	---	---	---	---	19	25	31	20	16	14	13
14	---	---	---	---	---	20	25	31	19	16	14	13
15	---	---	---	---	---	20	25	30	19	16	14	12
16	---	---	---	---	---	21	25	29	18	15	14	12
17	---	---	---	---	---	22	25	29	18	15	14	11
18	---	---	---	---	---	23	26	28	17	15	14	11
19	---	---	---	---	---	24	26	28	17	14	14	11
20	---	---	---	---	---	26	26	27	16	14	13	11
21	---	---	---	---	---	27	26	26	15	14	13	10
22	---	---	---	---	---	28	27	25	15	14	13	10
23	---	---	---	---	---	29	27	23	14	13	12	10
24	---	---	---	---	---	29	28	22	14	13	12	10
25	---	---	---	---	---	30	28	21	15	13	12	10
26	---	---	---	---	---	30	29	21	16	12	12	10
27	---	---	---	---	---	31	29	20	18	12	12	10
28	---	---	---	---	---	31	30	20	19	12	13	10
29	---	---	---	---	---	32	30	19	20	13	13	10
30	---	---	---	---	---	32	29	18	21	13	13	10
31	---	---	---	---	---	---	28	---	21	14	---	10
TOTAL						669	815	788	560	489	409	378
MEAN						22	26	26	18	16	14	12
MAX						32	31	32	21	21	15	16
MIN						14	22	18	14	12	12	10
AC-FT						1326	1616	1563	1110	969	811	750
IRRIGATION YEAR 2001			TOTAL	4106	MEAN	11	AC-FT	8144				

13209450 THURMAN DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	14	20	20	17	20	19	15
2	---	---	---	---	---	14	20	19	17	20	20	14
3	---	---	---	---	---	14	19	19	17	20	20	14
4	---	---	---	---	---	14	19	18	18	19	20	14
5	---	---	---	---	---	14	18	18	19	19	20	14
6	---	---	---	---	---	14	18	19	20	19	19	14
7	---	---	---	---	---	14	17	19	20	19	19	14
8	---	---	---	---	---	14	17	19	21	19	18	14
9	---	---	---	---	---	14	17	19	22	18	18	14
10	---	---	---	---	---	14	17	20	22	18	17	14
11	---	---	---	---	---	14	16	20	22	18	17	15
12	---	---	---	---	---	15	16	20	21	17	16	15
13	---	---	---	---	---	15	16	20	21	17	16	15
14	---	---	---	---	---	15	16	20	21	17	16	15
15	---	---	---	---	---	15	17	20	20	17	16	16
16	---	---	---	---	---	15	17	19	20	17	15	16
17	---	---	---	---	---	15	18	19	20	18	15	16
18	---	---	---	---	---	16	18	19	20	18	15	16
19	---	---	---	---	---	16	19	19	19	18	16	16
20	---	---	---	---	---	16	19	19	19	18	16	16
21	---	---	---	---	---	17	20	18	18	18	17	15
22	---	---	---	---	---	17	20	18	18	18	17	15
23	---	---	---	---	---	18	19	18	17	18	18	15
24	---	---	---	---	---	18	19	17	17	18	18	15
25	---	---	---	---	---	19	18	17	18	18	18	15
26	---	---	---	---	---	19	18	17	18	18	17	15
27	---	---	---	---	---	20	17	17	19	18	17	15
28	---	---	---	---	---	20	17	17	19	18	16	15
29	---	---	---	---	---	21	21	17	20	18	16	15
30	---	---	---	---	---	21	21	17	20	19	15	15
31	---	---	---	---	---	---	20	---	20	19	---	15
TOTAL						481	564	557	597	565	514	460
MEAN						16	18	19	19	18	17	15
MAX						21	21	20	22	20	20	16
MIN						14	16	17	17	17	15	14
AC-FT						953	1118	1104	1183	1121	1020	913
IRRIGATION YEAR 2001			TOTAL	3736	MEAN	10	AC-FT	7410				

13210810 FIVEMILE CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	53	94	132	114	102	105	96
2	---	---	---	---	---	54	96	133	112	103	107	96
3	---	---	---	---	---	55	99	134	111	105	109	94
4	---	---	---	---	---	56	101	135	111	106	111	93
5	---	---	---	---	---	57	104	137	113	107	111	91
6	---	---	---	---	---	57	106	138	114	109	112	89
7	---	---	---	---	---	58	109	139	116	110	113	87
8	---	---	---	---	---	59	111	139	118	110	114	86
9	---	---	---	---	---	60	113	140	119	111	114	84
10	---	---	---	---	---	61	116	140	121	113	115	83
11	---	---	---	---	---	61	118	141	121	114	116	83
12	---	---	---	---	---	60	120	141	120	115	114	82
13	---	---	---	---	---	60	122	141	119	117	111	81
14	---	---	---	---	---	60	125	140	118	118	109	80
15	---	---	---	---	---	60	127	139	117	118	107	80
16	---	---	---	---	---	59	126	138	116	116	105	79
17	---	---	---	---	---	59	124	137	---	113	102	78
18	---	---	---	---	---	62	123	136	116	111	100	78
19	---	---	---	---	---	64	121	135	113	108	99	77
20	---	---	---	---	---	67	120	133	110	106	98	76
21	---	---	---	---	---	70	118	130	107	103	97	75
22	---	---	---	---	---	73	117	128	103	103	97	75
23	---	---	---	---	---	75	119	126	100	102	96	74
24	---	---	---	---	---	78	120	124	97	101	95	74
25	---	---	---	---	---	80	122	121	97	101	94	74
26	---	---	---	---	---	83	124	119	98	100	94	74
27	---	---	---	---	---	85	126	119	99	99	95	74
28	---	---	---	---	---	87	127	118	100	98	95	74
29	---	---	---	---	---	89	129	116	100	98	95	74
30	---	---	---	---	---	92	129	115	101	100	95	74
31	---	---	---	---	---	---	130	---	102	102	---	74
TOTAL						1994	3636	3962	3302	3318	3124	2509
MEAN						66	117	132	110	107	104	81
MAX						92	130	141	121	118	116	96
MIN						53	94	115	97	98	94	74
AC-FT						3955	7213	7859	6550	6580	6196	4976

IRRIGATION YEAR 2001 TOTAL 21845 MEAN 60 AC-FT 43328

13210810 FIVEMILE CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	53	94	132	114	102	105	96
2	---	---	---	---	---	54	96	133	112	103	107	96
3	---	---	---	---	---	55	99	134	111	105	109	94
4	---	---	---	---	---	56	101	135	111	106	111	93
5	---	---	---	---	---	57	104	137	113	107	111	91
6	---	---	---	---	---	57	106	138	114	109	112	89
7	---	---	---	---	---	58	109	139	116	110	113	87
8	---	---	---	---	---	59	111	139	118	110	114	86
9	---	---	---	---	---	60	113	140	119	111	114	84
10	---	---	---	---	---	61	116	140	121	113	115	83
11	---	---	---	---	---	61	118	141	121	114	116	83
12	---	---	---	---	---	60	120	141	120	115	114	82
13	---	---	---	---	---	60	122	141	119	117	111	81
14	---	---	---	---	---	60	125	140	118	118	109	80
15	---	---	---	---	---	60	127	139	117	118	107	80
16	---	---	---	---	---	59	126	138	116	116	105	79
17	---	---	---	---	---	59	124	137	---	113	102	78
18	---	---	---	---	---	62	123	136	116	111	100	78
19	---	---	---	---	---	64	121	135	113	108	99	77
20	---	---	---	---	---	67	120	133	110	106	98	76
21	---	---	---	---	---	70	118	130	107	103	97	75
22	---	---	---	---	---	73	117	128	103	103	97	75
23	---	---	---	---	---	75	119	126	100	102	96	74
24	---	---	---	---	---	78	120	124	97	101	95	74
25	---	---	---	---	---	80	122	121	97	101	94	74
26	---	---	---	---	---	83	124	119	98	100	94	74
27	---	---	---	---	---	85	126	119	99	99	95	74
28	---	---	---	---	---	87	127	118	100	98	95	74
29	---	---	---	---	---	89	129	116	100	98	95	74
30	---	---	---	---	---	92	129	115	101	100	95	74
31	---	---	---	---	---	---	130	---	102	102	---	74
TOTAL						1994	3636	3962	3302	3318	3124	2509
MEAN						66	117	132	110	107	104	81
MAX						92	130	141	121	118	116	96
MIN						53	94	115	97	98	94	74
AC-FT						3955	7213	7859	6550	6580	6196	4976

IRRIGATION YEAR 2001 TOTAL 21845 MEAN 60 AC-FT 43328

25-JAN-02

13210826 STAR FEEDER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	22	51	49	40	40	38	40
2	---	---	---	---	---	22	50	48	40	40	38	40
3	---	---	---	---	---	23	49	47	40	40	39	39
4	---	---	---	---	---	23	48	46	40	40	40	37
5	---	---	---	---	---	23	48	46	41	40	40	36
6	---	---	---	---	---	24	47	45	42	40	40	34
7	---	---	---	---	---	24	46	46	43	40	40	33
8	---	---	---	---	---	24	45	47	43	40	40	31
9	---	---	---	---	---	25	45	48	44	40	40	30
10	---	---	---	---	---	25	45	48	45	40	40	30
11	---	---	---	---	---	27	45	49	45	40	40	29
12	---	---	---	---	---	30	45	50	43	40	40	29
13	---	---	---	---	---	32	45	50	42	40	40	28
14	---	---	---	---	---	34	45	49	40	40	40	28
15	---	---	---	---	---	36	45	48	38	40	40	27
16	---	---	---	---	---	39	46	48	37	40	40	27
17	---	---	---	---	---	41	46	47	35	40	40	27
18	---	---	---	---	---	42	47	46	35	40	40	26
19	---	---	---	---	---	44	48	45	35	40	40	26
20	---	---	---	---	---	45	49	45	35	40	40	26
21	---	---	---	---	---	46	49	44	35	40	40	26
22	---	---	---	---	---	47	50	43	35	40	40	25
23	---	---	---	---	---	49	50	43	35	39	40	25
24	---	---	---	---	---	50	50	42	35	38	40	25
25	---	---	---	---	---	50	50	41	35	38	40	25
26	---	---	---	---	---	50	50	40	36	37	40	25
27	---	---	---	---	---	50	50	40	37	36	40	25
28	---	---	---	---	---	51	50	40	38	35	40	25
29	---	---	---	---	---	51	50	40	38	35	40	25
30	---	---	---	---	---	51	50	40	39	36	40	25
31	---	---	---	---	---	---	49	---	40	37	---	25
TOTAL						1100	1483	1358	1205	1210	1195	899
MEAN						37	48	45	39	39	40	29
MAX						51	51	50	45	40	40	40
MIN						22	45	40	35	35	38	25
AC-FT						2182	2942	2694	2390	2400	2370	1783

IRRIGATION YEAR 2001 TOTAL 8451 MEAN 23 AC-FT 16761

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13210828 LONG FEEDER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	7.0	10	9.0	8.3	8.0	8.0	6.3
2	---	---	---	---	---	7.0	9.9	9.0	8.2	8.0	8.0	6.0
3	---	---	---	---	---	7.0	9.7	9.0	8.0	8.0	8.0	6.0
4	---	---	---	---	---	7.0	9.6	9.0	8.0	8.0	8.0	6.0
5	---	---	---	---	---	7.0	9.4	9.0	8.0	8.0	8.0	6.0
6	---	---	---	---	---	7.0	9.3	9.0	8.0	8.0	8.0	6.0
7	---	---	---	---	---	7.0	9.1	9.0	8.0	8.0	8.0	6.0
8	---	---	---	---	---	7.0	9.0	9.0	8.0	8.0	8.0	6.0
9	---	---	---	---	---	7.0	9.1	9.0	8.0	8.0	8.0	6.0
10	---	---	---	---	---	7.0	9.3	9.0	8.0	8.0	8.0	6.0
11	---	---	---	---	---	7.4	9.4	9.0	8.0	8.0	8.0	6.0
12	---	---	---	---	---	7.9	9.6	9.0	8.0	8.0	8.0	6.0
13	---	---	---	---	---	8.3	9.7	9.0	8.0	8.0	8.0	6.0
14	---	---	---	---	---	8.7	9.9	9.0	8.0	8.0	8.0	6.0
15	---	---	---	---	---	9.1	10	9.0	8.0	8.0	8.0	6.0
16	---	---	---	---	---	9.6	10	9.0	8.0	8.0	8.0	6.0
17	---	---	---	---	---	10	10	9.0	8.0	8.0	8.0	6.0
18	---	---	---	---	---	9.7	10	9.0	8.0	8.0	8.0	6.0
19	---	---	---	---	---	9.4	10	9.0	8.0	8.0	8.0	6.0
20	---	---	---	---	---	9.1	10	9.0	8.0	8.0	8.0	6.0
21	---	---	---	---	---	8.9	10	9.0	8.0	8.0	8.0	6.0
22	---	---	---	---	---	8.6	10	9.0	8.0	8.0	8.0	6.0
23	---	---	---	---	---	8.3	9.9	9.0	8.0	7.7	8.0	6.0
24	---	---	---	---	---	8.0	9.7	9.0	8.0	7.3	8.0	6.0
25	---	---	---	---	---	8.3	9.6	9.0	8.0	7.0	8.0	6.0
26	---	---	---	---	---	8.6	9.4	9.0	8.0	6.7	7.7	6.0
27	---	---	---	---	---	8.9	9.3	9.0	8.0	6.3	7.4	6.0
28	---	---	---	---	---	9.1	9.1	8.8	8.0	6.0	7.1	6.0
29	---	---	---	---	---	9.4	9.0	8.7	8.0	8.0	6.9	6.0
30	---	---	---	---	---	9.7	9.0	8.5	8.0	8.0	6.6	6.0
31	---	---	---	---	---	---	9.0	---	8.0	8.0	---	6.0
TOTAL						247	297	269	249	241	236	186
MEAN						8.2	9.6	9.0	8.0	7.8	7.9	6.0
MAX						10	10	9.0	8.3	8.0	8.0	6.3
MIN						7.0	9.0	8.5	8.0	6.0	6.6	6.0
AC-FT						490	589	534	493	478	468	370

IRRIGATION YEAR 2001 TOTAL 1725 MEAN 5 AC-FT 3420

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13210829 WATTS CHECK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	16	16	11	8.0	8.0	8.0
2	---	---	---	---	---	0.0	16	15	10	8.0	8.0	8.0
3	---	---	---	---	---	0.0	16	15	10	8.0	8.0	6.7
4	---	---	---	---	---	0.0	16	15	10	8.0	8.0	5.3
5	---	---	---	---	---	0.0	15	15	10	8.0	8.0	4.0
6	---	---	---	---	---	0.0	15	15	10	8.0	8.0	2.7
7	---	---	---	---	---	0.0	15	15	10	8.0	8.0	1.3
8	---	---	---	---	---	0.0	15	15	10	8.0	8.0	0.0
9	---	---	---	---	---	0.0	15	15	10	8.0	8.0	0.0
10	---	---	---	---	---	0.0	15	15	10	8.0	8.0	0.0
11	---	---	---	---	---	1.7	15	15	10	8.0	8.0	0.0
12	---	---	---	---	---	3.4	15	15	10	8.0	8.0	0.0
13	---	---	---	---	---	5.1	15	15	10	8.0	8.0	0.0
14	---	---	---	---	---	6.9	15	15	10	8.0	8.0	0.0
15	---	---	---	---	---	8.6	15	14	10	8.0	8.0	0.0
16	---	---	---	---	---	10	15	14	10	8.0	8.0	0.0
17	---	---	---	---	---	12	15	13	10	8.0	8.0	0.0
18	---	---	---	---	---	12	15	13	10	8.0	8.0	0.0
19	---	---	---	---	---	13	16	12	9.7	8.0	8.0	0.0
20	---	---	---	---	---	13	16	12	9.3	8.0	8.0	0.0
21	---	---	---	---	---	13	16	12	9.0	8.0	8.0	0.0
22	---	---	---	---	---	13	16	12	8.7	8.0	8.0	0.0
23	---	---	---	---	---	14	16	12	8.3	8.0	8.0	0.0
24	---	---	---	---	---	14	16	12	8.0	8.0	8.0	0.0
25	---	---	---	---	---	14	16	12	8.0	8.0	8.0	0.0
26	---	---	---	---	---	15	16	12	8.0	8.0	8.0	0.0
27	---	---	---	---	---	15	16	12	8.0	8.0	8.0	0.0
28	---	---	---	---	---	15	16	12	8.0	8.0	8.0	0.0
29	---	---	---	---	---	15	16	11	8.0	8.0	8.0	0.0
30	---	---	---	---	---	16	16	11	8.0	8.0	8.0	0.0
31	---	---	---	---	---	---	16	---	8.0	8.0	---	0.0
TOTAL						230	482	406	290	248	240	36
MEAN						7.7	16	14	9.4	8.0	8.0	1.2
MAX						16	16	16	11	8.0	8.0	8.0
MIN						0.0	15	11	8.0	8.0	8.0	0.0
AC-FT						456	956	805	575	492	476	71

IRRIGATION YEAR 2001 TOTAL 1932 MEAN 5 AC-FT 3831

13210824 NORTH MIDDLETON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	21	42	49	30	36	30	27
2	---	---	---	---	---	22	43	48	29	35	30	27
3	---	---	---	---	---	23	43	46	27	34	31	27
4	---	---	---	---	---	25	44	45	27	34	31	28
5	---	---	---	---	---	26	44	44	28	33	31	28
6	---	---	---	---	---	27	45	43	29	32	31	29
7	---	---	---	---	---	28	45	43	31	31	32	29
8	---	---	---	---	---	30	46	44	32	31	32	30
9	---	---	---	---	---	31	47	44	33	31	32	30
10	---	---	---	---	---	32	47	44	34	32	33	29
11	---	---	---	---	---	32	48	45	34	32	33	28
12	---	---	---	---	---	32	49	45	33	32	32	27
13	---	---	---	---	---	32	50	45	32	33	32	26
14	---	---	---	---	---	31	50	44	31	33	32	25
15	---	---	---	---	---	31	51	43	30	33	31	24
16	---	---	---	---	---	31	50	43	29	33	31	23
17	---	---	---	---	---	31	50	42	28	34	31	22
18	---	---	---	---	---	32	49	41	28	34	31	22
19	---	---	---	---	---	32	49	40	29	34	30	21
20	---	---	---	---	---	33	48	40	30	35	30	21
21	---	---	---	---	---	34	48	39	31	35	30	20
22	---	---	---	---	---	35	47	39	31	35	30	20
23	---	---	---	---	---	35	48	38	32	34	30	19
24	---	---	---	---	---	36	48	37	33	33	29	19
25	---	---	---	---	---	37	49	37	33	32	29	20
26	---	---	---	---	---	38	49	36	34	31	29	20
27	---	---	---	---	---	39	50	36	34	30	28	21
28	---	---	---	---	---	39	50	35	35	29	28	21
29	---	---	---	---	---	40	51	33	35	29	28	22
30	---	---	---	---	---	41	51	32	36	29	28	22
31	---	---	---	---	---	---	50	---	36	30	---	22
TOTAL						956	1481	1239	971	1009	914	749
MEAN						32	48	41	31	33	30	24
MAX						41	51	49	36	36	33	30
MIN						21	42	32	27	29	28	19
AC-FT						1896	2937	2457	1926	2000	1812	1486
IRRIGATION YEAR 2001			TOTAL	7318	MEAN	20	AC-FT	14515				

13210831 SOUTH MIDDLETON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	54	74	100	79	74	82	72
2	---	---	---	---	---	54	75	102	78	75	85	72
3	---	---	---	---	---	55	75	105	77	76	87	71
4	---	---	---	---	---	55	76	107	77	78	90	71
5	---	---	---	---	---	55	77	109	78	79	90	70
6	---	---	---	---	---	56	78	111	78	80	89	69
7	---	---	---	---	---	56	78	110	79	81	88	68
8	---	---	---	---	---	56	79	108	79	81	87	68
9	---	---	---	---	---	57	80	107	80	81	86	67
10	---	---	---	---	---	57	81	106	80	80	85	67
11	---	---	---	---	---	58	82	104	80	80	84	68
12	---	---	---	---	---	58	83	103	79	80	84	68
13	---	---	---	---	---	59	84	103	78	79	85	69
14	---	---	---	---	---	59	85	102	78	79	85	69
15	---	---	---	---	---	60	86	100	77	79	85	70
16	---	---	---	---	---	60	87	99	76	80	85	70
17	---	---	---	---	---	61	88	98	75	81	86	69
18	---	---	---	---	---	62	88	96	75	82	86	68
19	---	---	---	---	---	64	89	95	74	82	84	67
20	---	---	---	---	---	65	90	95	74	83	83	67
21	---	---	---	---	---	66	90	93	73	84	81	66
22	---	---	---	---	---	67	91	92	72	84	79	65
23	---	---	---	---	---	69	92	90	72	82	77	64
24	---	---	---	---	---	70	92	89	71	81	76	64
25	---	---	---	---	---	71	93	87	71	79	74	64
26	---	---	---	---	---	71	94	86	72	77	74	64
27	---	---	---	---	---	72	95	84	72	76	73	64
28	---	---	---	---	---	72	95	83	73	74	73	64
29	---	---	---	---	---	73	96	82	73	74	73	64
30	---	---	---	---	---	73	96	81	74	77	73	64
31	---	---	---	---	---	---	98	---	74	79	---	64
TOTAL						1865	2667	2926	2345	2456	2469	2087
MEAN						62	86	98	76	79	82	67
MAX						73	98	111	80	84	90	72
MIN						54	74	81	71	74	73	64
AC-FT						3699	5290	5804	4651	4871	4897	4140
IRRIGATION YEAR 2001			TOTAL	16815	MEAN	46	AC-FT	33352				

13210835 WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	5.0	19	15	10	9.0	4.0	9.9
2	---	---	---	---	---	5.0	19	14	9.0	8.7	4.0	10
3	---	---	---	---	---	5.0	19	14	8.0	8.3	4.0	9.6
4	---	---	---	---	---	5.0	19	13	8.0	8.0	4.0	9.1
5	---	---	---	---	---	5.0	20	13	7.7	7.7	4.0	8.7
6	---	---	---	---	---	5.0	20	12	7.3	7.3	4.4	8.3
7	---	---	---	---	---	5.0	20	12	7.0	7.0	4.8	7.9
8	---	---	---	---	---	5.0	20	13	6.7	7.0	5.2	7.4
9	---	---	---	---	---	5.0	21	13	6.3	7.3	5.6	7.0
10	---	---	---	---	---	5.0	23	13	6.0	7.7	6.0	6.7
11	---	---	---	---	---	5.9	24	14	6.0	8.0	5.9	6.4
12	---	---	---	---	---	6.7	25	14	5.8	8.3	5.8	6.1
13	---	---	---	---	---	7.6	26	15	5.7	8.7	5.6	5.9
14	---	---	---	---	---	8.4	28	16	5.5	9.0	5.5	5.6
15	---	---	---	---	---	9.3	29	17	5.3	9.0	5.4	5.3
16	---	---	---	---	---	10	28	19	5.2	8.5	5.3	5.0
17	---	---	---	---	---	11	26	20	5.0	8.0	5.1	5.0
18	---	---	---	---	---	12	25	21	5.0	7.5	5.0	5.0
19	---	---	---	---	---	13	23	22	5.3	7.0	5.6	5.0
20	---	---	---	---	---	14	22	21	5.7	6.5	6.1	5.0
21	---	---	---	---	---	15	20	20	6.0	6.0	6.7	5.0
22	---	---	---	---	---	16	19	19	6.3	6.0	7.3	5.0
23	---	---	---	---	---	17	19	18	6.7	5.7	7.9	5.0
24	---	---	---	---	---	18	18	17	7.0	5.3	8.4	4.9
25	---	---	---	---	---	18	18	16	7.0	5.0	9.0	4.7
26	---	---	---	---	---	18	17	15	7.3	4.7	9.1	4.6
27	---	---	---	---	---	18	17	14	7.7	4.3	9.3	4.4
28	---	---	---	---	---	19	16	13	8.0	4.0	9.4	4.3
29	---	---	---	---	---	19	16	12	8.3	4.0	9.6	4.1
30	---	---	---	---	---	19	16	11	8.7	4.0	9.7	4.0
31	---	---	---	---	---	---	15	---	9.0	4.0	---	4.0
TOTAL						325	647	465	213	212	188	189
MEAN						11	21	16	6.9	6.8	6.3	6.1
MAX						19	29	22	10	9.0	9.7	10
MIN						5.0	15	11	5.0	4.0	4.0	4.0
AC-FT						645	1284	923	421	420	372	375
IRRIGATION YEAR 2001			TOTAL	2238	MEAN	6	AC-FT	4439				

A-14

13210849 MASON CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

A-15

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	14	21	20	16	15	17	12
2	---	---	---	---	---	14	21	20	16	15	17	12
3	---	---	---	---	---	14	20	20	16	14	18	12
4	---	---	---	---	---	14	20	20	16	14	18	12
5	---	---	---	---	---	14	20	19	16	14	18	12
6	---	---	---	---	---	14	20	19	17	13	18	13
7	---	---	---	---	---	14	19	20	17	13	17	13
8	---	---	---	---	---	14	19	20	17	13	17	13
9	---	---	---	---	---	14	19	21	18	13	17	13
10	---	---	---	---	---	14	19	22	18	13	16	13
11	---	---	---	---	---	15	19	22	18	13	16	12
12	---	---	---	---	---	15	20	23	18	13	12	12
13	---	---	---	---	---	16	20	23	17	13	12	11
14	---	---	---	---	---	17	20	23	17	13	12	11
15	---	---	---	---	---	18	20	22	16	13	12	10
16	---	---	---	---	---	18	20	22	16	13	11	10
17	---	---	---	---	---	19	19	21	15	13	11	10
18	---	---	---	---	---	20	19	21	15	14	11	10
19	---	---	---	---	---	20	18	20	15	14	11	10
20	---	---	---	---	---	21	18	20	14	14	12	11
21	---	---	---	---	---	21	17	19	14	14	12	11
22	---	---	---	---	---	22	17	19	14	14	12	11
23	---	---	---	---	---	22	18	18	13	14	12	11
24	---	---	---	---	---	23	18	18	13	14	13	11
25	---	---	---	---	---	23	19	17	13	15	13	11
26	---	---	---	---	---	22	19	17	13	15	13	11
27	---	---	---	---	---	22	20	16	14	15	13	10
28	---	---	---	---	---	22	20	16	14	15	13	10
29	---	---	---	---	---	22	21	16	14	15	12	10
30	---	---	---	---	---	21	21	16	15	16	12	10
31	---	---	---	---	---	---	21	---	15	16	---	10
TOTAL						539	602	587	479	432	416	348
MEAN						18	19	20	15	14	14	11
MAX						23	21	23	18	16	18	13
MIN						14	17	16	13	13	11	10
AC-FT						1069	1193	1164	949	856	826	690
IRRIGATION YEAR 2001			TOTAL	3402	MEAN	9	AC-FT	6747				

13210980 MASON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

A-16

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	52	101	135	117	120	117	107
2	---	---	---	---	---	52	102	136	116	119	120	107
3	---	---	---	---	---	52	104	136	114	118	123	105
4	---	---	---	---	---	52	105	137	114	117	126	103
5	---	---	---	---	---	52	107	138	113	115	126	101
6	---	---	---	---	---	53	108	139	111	114	124	100
7	---	---	---	---	---	53	110	137	110	113	123	98
8	---	---	---	---	---	53	111	135	109	113	121	96
9	---	---	---	---	---	53	114	133	107	113	119	94
10	---	---	---	---	---	53	116	130	106	112	118	93
11	---	---	---	---	---	55	119	128	106	112	116	92
12	---	---	---	---	---	57	121	126	108	111	115	91
13	---	---	---	---	---	59	124	126	110	111	115	90
14	---	---	---	---	---	61	126	127	112	110	114	89
15	---	---	---	---	---	63	129	128	114	110	113	88
16	---	---	---	---	---	65	128	129	116	111	112	87
17	---	---	---	---	---	67	128	129	118	112	112	85
18	---	---	---	---	---	71	127	130	118	113	111	84
19	---	---	---	---	---	74	127	131	117	114	109	82
20	---	---	---	---	---	78	126	130	115	115	108	81
21	---	---	---	---	---	82	126	129	114	116	106	79
22	---	---	---	---	---	86	125	128	112	116	105	78
23	---	---	---	---	---	89	126	127	111	115	103	76
24	---	---	---	---	---	93	127	126	109	113	103	76
25	---	---	---	---	---	94	128	125	109	112	104	76
26	---	---	---	---	---	95	129	124	111	110	104	76
27	---	---	---	---	---	96	130	123	113	109	105	75
28	---	---	---	---	---	98	131	122	115	107	105	75
29	---	---	---	---	---	99	132	120	116	107	106	75
30	---	---	---	---	---	100	133	119	118	110	106	75
31	---	---	---	---	---	---	134	---	120	113	---	75
TOTAL						2107	3754	3881	3497	3498	3388	2709
MEAN						70	121	129	113	113	113	87
MAX						100	134	139	120	120	126	107
MIN						52	101	119	106	107	103	75
AC-FT						4179	7445	7698	6935	6938	6721	5373
IRRIGATION YEAR 2001			TOTAL	22833	MEAN	63	AC-FT	45289				

13210980 MASON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

A-16

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	52	101	135	117	120	117	107
2	---	---	---	---	---	52	102	136	116	119	120	107
3	---	---	---	---	---	52	104	136	114	118	123	105
4	---	---	---	---	---	52	105	137	114	117	126	103
5	---	---	---	---	---	52	107	138	113	115	126	101
6	---	---	---	---	---	53	108	139	111	114	124	100
7	---	---	---	---	---	53	110	137	110	113	123	98
8	---	---	---	---	---	53	111	135	109	113	121	96
9	---	---	---	---	---	53	114	133	107	113	119	94
10	---	---	---	---	---	53	116	130	106	112	118	93
11	---	---	---	---	---	55	119	128	106	112	116	92
12	---	---	---	---	---	57	121	126	108	111	115	91
13	---	---	---	---	---	59	124	126	110	111	115	90
14	---	---	---	---	---	61	126	127	112	110	114	89
15	---	---	---	---	---	63	129	128	114	110	113	88
16	---	---	---	---	---	65	128	129	116	111	112	87
17	---	---	---	---	---	67	128	129	118	112	112	85
18	---	---	---	---	---	71	127	130	118	113	111	84
19	---	---	---	---	---	74	127	131	117	114	109	82
20	---	---	---	---	---	78	126	130	115	115	108	81
21	---	---	---	---	---	82	126	129	114	116	106	79
22	---	---	---	---	---	86	125	128	112	116	105	78
23	---	---	---	---	---	89	126	127	111	115	103	76
24	---	---	---	---	---	93	127	126	109	113	103	76
25	---	---	---	---	---	94	128	125	109	112	104	76
26	---	---	---	---	---	95	129	124	111	110	104	76
27	---	---	---	---	---	96	130	123	113	109	105	75
28	---	---	---	---	---	98	131	122	115	107	105	75
29	---	---	---	---	---	99	132	120	116	107	106	75
30	---	---	---	---	---	100	133	119	118	110	106	75
31	---	---	---	---	---	---	134	---	120	113	---	75
TOTAL						2107	3754	3881	3497	3498	3388	2709
MEAN						70	121	129	113	113	113	87
MAX						100	134	139	120	120	126	107
MIN						52	101	119	106	107	103	75
AC-FT						4179	7445	7698	6935	6938	6721	5373
IRRIGATION YEAR 2001			TOTAL	22833	MEAN	63	AC-FT	45289				

13210986 HARTLEY GULCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	10	29	27	17	17	19	11
2	---	---	---	---	---	10	29	25	17	17	19	11
3	---	---	---	---	---	11	28	24	17	17	20	12
4	---	---	---	---	---	11	28	23	17	17	20	12
5	---	---	---	---	---	12	28	23	17	16	20	13
6	---	---	---	---	---	12	28	23	17	16	19	13
7	---	---	---	---	---	13	27	22	17	16	19	14
8	---	---	---	---	---	13	27	22	16	16	18	14
9	---	---	---	---	---	14	28	22	16	16	17	15
10	---	---	---	---	---	14	28	22	16	15	17	14
11	---	---	---	---	---	16	29	21	16	15	16	14
12	---	---	---	---	---	17	30	21	16	15	16	13
13	---	---	---	---	---	19	31	21	15	14	16	13
14	---	---	---	---	---	21	31	21	15	14	16	12
15	---	---	---	---	---	23	32	20	15	14	17	12
16	---	---	---	---	---	24	33	20	14	14	17	11
17	---	---	---	---	---	26	33	19	14	15	17	11
18	---	---	---	---	---	27	34	19	14	15	17	11
19	---	---	---	---	---	28	34	18	14	15	17	11
20	---	---	---	---	---	29	35	18	14	16	16	10
21	---	---	---	---	---	30	35	18	14	16	16	10
22	---	---	---	---	---	31	36	17	13	16	15	10
23	---	---	---	---	---	32	35	17	13	16	15	10
24	---	---	---	---	---	33	34	17	13	16	14	10
25	---	---	---	---	---	32	33	17	13	17	14	10
26	---	---	---	---	---	32	32	16	14	17	14	10
27	---	---	---	---	---	31	31	16	14	17	13	10
28	---	---	---	---	---	31	30	16	15	17	13	10
29	---	---	---	---	---	30	29	16	16	17	12	10
30	---	---	---	---	---	30	29	17	16	18	12	10
31	---	---	---	---	---	---	28	---	17	18	---	10
TOTAL						662	954	595	471	494	490	357
MEAN						22	31	20	15	16	16	12
MAX						33	36	27	17	18	20	15
MIN						10	27	16	13	14	12	10
AC-FT						1313	1892	1180	933	979	971	709
IRRIGATION YEAR 2001			TOTAL	4022	MEAN	11	AC-FT	7977				

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25-JAN-02

13210988 HARTLEY DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	33	61	67	49	51	53	43
2	---	---	---	---	---	32	62	66	49	51	53	42
3	---	---	---	---	---	31	63	64	48	51	54	43
4	---	---	---	---	---	30	64	63	48	51	55	43
5	---	---	---	---	---	29	64	62	48	50	55	44
6	---	---	---	---	---	29	65	61	47	50	54	45
7	---	---	---	---	---	28	66	62	47	50	53	46
8	---	---	---	---	---	27	67	62	46	50	53	46
9	---	---	---	---	---	26	66	63	46	51	52	47
10	---	---	---	---	---	25	65	63	45	51	51	46
11	---	---	---	---	---	27	64	64	45	52	50	45
12	---	---	---	---	---	30	62	64	45	53	50	44
13	---	---	---	---	---	32	61	64	46	53	51	42
14	---	---	---	---	---	34	60	63	46	54	51	41
15	---	---	---	---	---	36	59	62	46	54	51	40
16	---	---	---	---	---	39	60	61	47	54	51	39
17	---	---	---	---	---	41	60	60	47	54	52	39
18	---	---	---	---	---	43	61	59	47	55	52	38
19	---	---	---	---	---	45	62	58	47	55	51	38
20	---	---	---	---	---	47	63	57	46	55	51	37
21	---	---	---	---	---	49	63	57	46	55	50	37
22	---	---	---	---	---	51	64	56	45	55	49	36
23	---	---	---	---	---	53	65	55	45	54	48	36
24	---	---	---	---	---	55	65	54	44	53	48	35
25	---	---	---	---	---	56	66	54	44	53	47	35
26	---	---	---	---	---	57	67	53	45	52	46	34
27	---	---	---	---	---	58	68	52	46	51	46	34
28	---	---	---	---	---	58	68	51	48	50	45	33
29	---	---	---	---	---	59	69	51	49	50	44	33
30	---	---	---	---	---	60	69	50	50	51	43	32
31	---	---	---	---	---	---	68	---	51	52	---	32
TOTAL						1220	1987	1776	1445	1619	1509	1225
MEAN						41	64	59	47	52	50	40
MAX						60	69	67	51	55	55	47
MIN						25	59	50	44	50	43	32
AC-FT						2420	3941	3522	2865	3211	2993	2429
IRRIGATION YEAR 2001			TOTAL	10780	MEAN	30	AC-FT	21381				

A-18

13211445 INDIAN CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	68	55	59	49	26	38	49
2	---	---	---	---	---	68	56	60	45	28	42	47
3	---	---	---	---	---	68	56	61	42	30	47	49
4	---	---	---	---	---	69	57	62	42	33	52	51
5	---	---	---	---	---	69	58	63	41	35	52	53
6	---	---	---	---	---	69	59	64	40	37	52	55
7	---	---	---	---	---	69	59	65	39	39	51	57
8	---	---	---	---	---	70	60	66	38	39	51	59
9	---	---	---	---	---	70	61	68	37	37	51	61
10	---	---	---	---	---	70	61	69	36	35	50	63
11	---	---	---	---	---	70	62	70	36	33	50	64
12	---	---	---	---	---	71	63	71	35	30	51	66
13	---	---	---	---	---	71	64	71	35	28	52	68
14	---	---	---	---	---	72	64	72	34	26	53	70
15	---	---	---	---	---	72	65	73	33	26	54	71
16	---	---	---	---	---	73	63	74	33	28	55	73
17	---	---	---	---	---	73	62	74	32	29	56	72
18	---	---	---	---	---	69	60	75	32	31	57	70
19	---	---	---	---	---	64	58	76	30	32	57	69
20	---	---	---	---	---	60	56	74	27	34	58	68
21	---	---	---	---	---	56	55	73	25	35	58	67
22	---	---	---	---	---	52	53	71	22	35	58	65
23	---	---	---	---	---	47	54	69	20	33	58	64
24	---	---	---	---	---	43	54	67	17	31	59	65
25	---	---	---	---	---	45	55	66	17	29	59	65
26	---	---	---	---	---	46	55	64	19	27	57	66
27	---	---	---	---	---	48	56	62	20	25	56	67
28	---	---	---	---	---	50	56	59	22	23	54	68
29	---	---	---	---	---	52	57	55	23	23	52	68
30	---	---	---	---	---	53	57	52	25	28	50	69
31	---	---	---	---	---	---	58	---	26	33	---	69
TOTAL						1877	1809	2003	969	955	1590	1968
MEAN						63	58	67	31	31	53	63
MAX						73	65	76	49	39	59	73
MIN						43	53	52	17	23	38	47
AC-FT						3723	3588	3973	1922	1894	3154	3903
IRRIGATION YEAR 2001			TOTAL	11171	MEAN	31	AC-FT	22158				

25 - JAN - 02

13212550 CONWAY GULCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

A-20

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	22	55	70	36	17	14	17
2	---	---	---	---	---	22	57	70	34	17	16	17
3	---	---	---	---	---	22	58	71	31	18	17	16
4	---	---	---	---	---	22	58	71	29	18	19	16
5	---	---	---	---	---	22	59	72	29	19	20	15
6	---	---	---	---	---	22	59	72	30	20	20	15
7	---	---	---	---	---	22	60	73	31	20	20	15
8	---	---	---	---	---	22	60	73	33	21	21	15
9	---	---	---	---	---	22	61	74	34	21	21	14
10	---	---	---	---	---	22	61	74	35	21	21	14
11	---	---	---	---	---	22	63	75	36	20	22	14
12	---	---	---	---	---	26	64	75	36	20	22	13
13	---	---	---	---	---	26	66	76	35	19	22	13
14	---	---	---	---	---	26	68	76	34	19	21	12
15	---	---	---	---	---	26	69	75	33	18	20	12
16	---	---	---	---	---	25	71	73	31	18	19	11
17	---	---	---	---	---	25	71	72	30	18	18	11
18	---	---	---	---	---	25	72	70	29	17	17	11
19	---	---	---	---	---	28	72	69	29	17	16	10
20	---	---	---	---	---	30	73	67	28	17	17	9.7
21	---	---	---	---	---	33	73	67	27	16	17	9.3
22	---	---	---	---	---	35	74	63	26	16	18	8.9
23	---	---	---	---	---	38	74	59	24	16	18	8.4
24	---	---	---	---	---	40	73	55	23	15	19	8.0
25	---	---	---	---	---	43	73	51	22	14	19	8.0
26	---	---	---	---	---	45	72	47	22	14	20	8.0
27	---	---	---	---	---	47	71	43	21	13	19	8.0
28	---	---	---	---	---	49	70	43	20	12	19	8.0
29	---	---	---	---	---	51	70	41	19	11	18	8.0
30	---	---	---	---	---	53	69	38	18	11	18	8.0
31	---	---	---	---	---	---	69	---	17	13	---	8.0
TOTAL						913	2063	1952	881	524	567	361
MEAN						30	67	65	28	17	19	12
MAX						53	74	76	36	21	22	17
MIN						22	55	38	17	11	14	8.0
AC-FT						1810	4092	3872	1746	1038	1125	715
IRRIGATION YEAR 2001			TOTAL	7260	MEAN	20	AC-FT	14399				

13212890 DIXIE SLOUGH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	103	167	220	146	123	118	88
2	---	---	---	---	---	103	173	223	139	123	119	84
3	---	---	---	---	---	103	172	227	133	124	119	84
4	---	---	---	---	---	103	170	231	127	125	120	84
5	---	---	---	---	---	103	169	234	127	126	121	84
6	---	---	---	---	---	103	168	238	129	126	121	84
7	---	---	---	---	---	103	166	233	131	127	120	83
8	---	---	---	---	---	103	165	229	133	128	119	83
9	---	---	---	---	---	103	170	224	135	128	119	83
10	---	---	---	---	---	115	175	220	137	129	118	83
11	---	---	---	---	---	116	180	215	139	129	117	81
12	---	---	---	---	---	117	186	211	139	130	116	80
13	---	---	---	---	---	118	191	206	135	130	113	78
14	---	---	---	---	---	118	196	206	132	131	110	76
15	---	---	---	---	---	119	201	204	128	131	107	74
16	---	---	---	---	---	120	202	201	124	131	103	73
17	---	---	---	---	---	121	204	199	121	130	100	71
18	---	---	---	---	---	122	205	196	117	129	97	72
19	---	---	---	---	---	123	206	194	117	128	94	72
20	---	---	---	---	---	124	207	191	116	127	96	73
21	---	---	---	---	---	124	209	191	115	126	99	74
22	---	---	---	---	---	125	210	187	114	125	101	75
23	---	---	---	---	---	126	211	182	113	125	103	75
24	---	---	---	---	---	127	212	178	112	124	105	76
25	---	---	---	---	---	133	212	173	111	122	108	76
26	---	---	---	---	---	139	213	169	111	121	110	76
27	---	---	---	---	---	144	214	164	113	119	106	76
28	---	---	---	---	---	150	215	164	115	118	101	76
29	---	---	---	---	---	156	215	158	117	116	97	76
30	---	---	---	---	---	162	216	152	119	116	93	76
31	---	---	---	---	---	---	216	---	121	117	---	76
TOTAL						3625	6015	6017	3866	3880	3269	2422
MEAN						121	194	201	125	125	109	78
MAX						162	216	238	146	131	121	88
MIN						103	165	152	111	116	93	71
AC-FT						7190	11932	11934	7668	7697	6484	4804
IRRIGATION YEAR 2001			TOTAL	29094	MEAN	80	AC-FT	57707				

13212890 DIXIE SLOUGH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	103	167	220	146	123	118	88
2	---	---	---	---	---	103	173	223	139	123	119	84
3	---	---	---	---	---	103	172	227	133	124	119	84
4	---	---	---	---	---	103	170	231	127	125	120	84
5	---	---	---	---	---	103	169	234	127	126	121	84
6	---	---	---	---	---	103	168	238	129	126	121	84
7	---	---	---	---	---	103	166	233	131	127	120	83
8	---	---	---	---	---	103	165	229	133	128	119	83
9	---	---	---	---	---	103	170	224	135	128	119	83
10	---	---	---	---	---	115	175	220	137	129	118	83
11	---	---	---	---	---	116	180	215	139	129	117	81
12	---	---	---	---	---	117	186	211	139	130	116	80
13	---	---	---	---	---	118	191	206	135	130	113	78
14	---	---	---	---	---	118	196	206	132	131	110	76
15	---	---	---	---	---	119	201	204	128	131	107	74
16	---	---	---	---	---	120	202	201	124	131	103	73
17	---	---	---	---	---	121	204	199	121	130	100	71
18	---	---	---	---	---	122	205	196	117	129	97	72
19	---	---	---	---	---	123	206	194	117	128	94	72
20	---	---	---	---	---	124	207	191	116	127	96	73
21	---	---	---	---	---	124	209	191	115	126	99	74
22	---	---	---	---	---	125	210	187	114	125	101	75
23	---	---	---	---	---	126	211	182	113	125	103	75
24	---	---	---	---	---	127	212	178	112	124	105	76
25	---	---	---	---	---	133	212	173	111	122	108	76
26	---	---	---	---	---	139	213	169	111	121	110	76
27	---	---	---	---	---	144	214	164	113	119	106	76
28	---	---	---	---	---	150	215	164	115	118	101	76
29	---	---	---	---	---	156	215	158	117	116	97	76
30	---	---	---	---	---	162	216	152	119	116	93	76
31	---	---	---	---	---	---	216	---	121	117	---	76
TOTAL						3625	6015	6017	3866	3880	3269	2422
MEAN						121	194	201	125	125	109	78
MAX						162	216	238	146	131	121	88
MIN						103	165	152	111	116	93	71
AC-FT						7190	11932	11934	7668	7697	6484	4804
IRRIGATION YEAR 2001			TOTAL	29094	MEAN	80	AC-FT	57707				

DIVERSIONS OF FLOODING CANALS

CANAL DIVERSIONS

1900	1900
1901	1901
1902	1902
1903	1903
1904	1904
1905	1905
1906	1906
1907	1907
1908	1908
1909	1909
1910	1910
1911	1911
1912	1912
1913	1913
1914	1914
1915	1915
1916	1916
1917	1917
1918	1918
1919	1919
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1921	1921
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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

CANALS

	<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.)

CANAL

	<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

DIVERSIONS (CONT.)

CANAL

	<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
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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

13201050 LUCKY PEAK NURSERY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
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	0.5	0.5	0.5	0.5	0.0
19	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
20	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
21	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
22	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
23	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
24	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
25	---	---	---	---	---	0.5	0.5	0.5	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	0.5	0.5	0.5	0.0
31	---	---	---	---	---	---	0.5	---	0.5	0.5	---	0.0
TOTAL						10	16	15	16	16	15	8
MEAN						0.3	0.5	0.5	0.5	0.5	0.5	0.2
MAX						0.5	0.5	0.5	0.5	0.5	0.5	0.5
MIN						0.0	0.5	0.5	0.5	0.5	0.5	0.5
AC-FT						20	31	30	31	31	30	15
IRRIGATION YEAR 2001						TOTAL	94	MEAN	0	AC-FT	186	

A-25

13201050 LUCKY PEAK NURSERY
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
 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	0.5	0.5	0.5	0.5	0.0
19	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
20	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
21	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
22	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
23	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
24	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
25	---	---	---	---	---	0.5	0.5	0.5	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	0.5	0.5	0.5	0.0
31	---	---	---	---	---	---	0.5	---	0.5	0.5	---	0.0
TOTAL						10	16	15	16	16	15	8
MEAN						0.3	0.5	0.5	0.5	0.5	0.5	0.2
MAX						0.5	0.5	0.5	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	30	31	31	30	15
IRRIGATION YEAR 2001			TOTAL	94	MEAN	0	AC-FT	186				

13202995 PENITENTIARY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.0	5.0	5.0	5.0	5.0	0.0
2	---	---	---	---	---	0.0	4.0	5.0	5.0	5.0	5.0	0.0
3	---	---	---	---	---	0.0	4.0	5.0	5.0	5.0	5.0	0.0
4	---	---	---	---	---	0.0	4.0	5.0	5.0	5.0	5.0	0.0
5	---	---	---	---	---	0.0	4.5	5.0	5.0	5.0	5.0	0.0
6	---	---	---	---	---	0.0	4.5	5.0	5.0	5.0	5.0	0.0
7	---	---	---	---	---	0.0	4.5	5.0	5.0	5.0	5.0	0.0
8	---	---	---	---	---	0.0	4.5	5.0	5.0	5.0	5.0	0.0
9	---	---	---	---	---	0.0	4.5	5.0	5.0	5.0	5.0	0.0
10	---	---	---	---	---	0.0	4.5	5.0	5.0	5.0	0.0	0.0
11	---	---	---	---	---	0.0	5.0	5.0	5.0	5.0	0.0	0.0
12	---	---	---	---	---	0.0	5.0	5.0	5.0	5.0	0.0	0.0
13	---	---	---	---	---	0.0	5.0	5.0	5.0	5.0	0.0	0.0
14	---	---	---	---	---	0.0	5.0	5.0	5.0	5.0	0.0	0.0
15	---	---	---	---	---	0.0	5.0	5.0	5.0	5.0	0.0	0.0
16	---	---	---	---	---	0.0	5.0	5.0	5.0	5.0	0.0	0.0
17	---	---	---	---	---	0.0	5.0	5.0	5.0	5.0	0.0	0.0
18	---	---	---	---	---	0.0	5.0	5.0	5.0	5.0	0.0	0.0
19	---	---	---	---	---	4.0	5.0	5.0	5.0	5.0	0.0	0.0
20	---	---	---	---	---	4.0	5.0	5.0	5.0	5.0	0.0	0.0
21	---	---	---	---	---	4.0	5.0	5.0	5.0	5.0	0.0	0.0
22	---	---	---	---	---	4.0	5.0	5.0	5.0	5.0	0.0	0.0
23	---	---	---	---	---	4.0	5.0	5.0	5.0	5.0	0.0	0.0
24	---	---	---	---	---	4.0	5.0	5.0	5.0	5.0	0.0	0.0
25	---	---	---	---	---	4.0	5.0	5.0	5.0	5.0	0.0	0.0
26	---	---	---	---	---	4.0	5.0	5.0	5.0	5.0	0.0	0.0
27	---	---	---	---	---	4.0	5.0	5.0	5.0	5.0	0.0	0.0
28	---	---	---	---	---	4.0	5.0	5.0	5.0	5.0	0.0	0.0
29	---	---	---	---	---	4.0	5.0	5.0	5.0	5.0	0.0	0.0
30	---	---	---	---	---	4.0	5.0	5.0	5.0	5.0	0.0	0.0
31	---	---	---	---	---	---	5.0	---	5.0	5.0	---	0.0
TOTAL						48	148	150	155	155	45	0
MEAN						1.6	4.8	5.0	5.0	5.0	1.5	0.0
MAX						4.0	5.0	5.0	5.0	5.0	5.0	0.0
MIN						0.0	4.0	5.0	5.0	5.0	0.0	0.0
AC-FT						95	294	298	307	307	89	0

IRRIGATION YEAR 2001 TOTAL 701 MEAN 2 AC-FT 1390

13203000 NEW YORK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	1147	1444	1381	1639	1559	0.0
2	---	---	---	---	---	0.0	1169	1437	1382	1641	1562	0.0
3	---	---	---	---	---	0.0	1168	1430	1486	1643	1561	0.0
4	---	---	---	---	---	0.0	1168	1420	1610	1646	1559	0.0
5	---	---	---	---	---	0.0	1169	1410	1610	1650	1577	0.0
6	---	---	---	---	---	0.0	1169	1398	1606	1653	1510	0.0
7	---	---	---	---	---	0.0	1269	1388	1602	1654	1470	0.0
8	---	---	---	---	---	0.0	1327	1392	1603	1653	1467	0.0
9	---	---	---	---	---	0.0	1381	1399	1603	1653	1466	0.0
10	---	---	---	---	---	0.0	1413	1390	1605	1657	544	0.0
11	---	---	---	---	---	0.0	1421	1444	1607	1658	238	0.0
12	---	---	---	---	---	0.0	1464	1464	1608	1659	0.0	0.0
13	---	---	---	---	---	0.0	1493	1446	1610	1659	0.0	0.0
14	---	---	---	---	---	0.0	1504	1440	1611	1662	0.0	0.0
15	---	---	---	---	---	0.0	1520	1435	1614	1691	0.0	0.0
16	---	---	---	---	---	557	1536	1427	1616	1686	0.0	0.0
17	---	---	---	---	---	650	1561	1419	1613	1652	0.0	0.0
18	---	---	---	---	---	683	1590	1472	1609	1647	0.0	0.0
19	---	---	---	---	---	683	1620	1500	1605	1652	0.0	0.0
20	---	---	---	---	---	696	1652	1497	1593	1650	0.0	0.0
21	---	---	---	---	---	700	1676	1490	1587	1653	0.0	0.0
22	---	---	---	---	---	698	1416	1569	1589	1653	0.0	0.0
23	---	---	---	---	---	733	1434	1598	1592	1654	0.0	0.0
24	---	---	---	---	---	829	1447	1587	1592	1653	0.0	0.0
25	---	---	---	---	---	873	1457	1588	1596	1653	0.0	0.0
26	---	---	---	---	---	943	1457	1588	1593	1654	0.0	0.0
27	---	---	---	---	---	1055	1452	1586	1584	1654	0.0	0.0
28	---	---	---	---	---	1097	1449	1581	1584	1656	0.0	0.0
29	---	---	---	---	---	1096	1445	1578	1586	1656	0.0	0.0
30	---	---	---	---	---	1097	1446	1406	1615	1597	0.0	0.0
31	---	---	---	---	---	---	1448	---	1636	1561	---	0.0
TOTAL						12390	43864	44220	49128	51147	14513	0
MEAN						413	1415	1474	1585	1650	484	0.0
MAX						1097	1676	1598	1636	1691	1577	0.0
MIN						0.0	1147	1388	1381	1561	0.0	0.0
AC-FT						24575	87004	87711	97445	101450	28787	0
IRRIGATION YEAR 2001			TOTAL	215262	MEAN	590	AC-FT	426971				

13203527 SURPRIS VY/MICRON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	2.1	3.7	5.0	4.5	4.5	2.8
2	---	---	---	---	---	0.4	2.1	3.7	5.0	4.2	4.7	3.2
3	---	---	---	---	---	0.4	2.1	3.7	4.2	4.4	4.7	3.0
4	---	---	---	---	---	0.4	2.1	3.7	4.2	4.4	4.7	2.9
5	---	---	---	---	---	0.4	2.1	4.2	4.2	4.5	4.4	2.8
6	---	---	---	---	---	0.4	2.1	4.2	4.2	4.5	4.2	2.7
7	---	---	---	---	---	0.4	3.5	4.2	4.2	4.5	3.9	2.9
8	---	---	---	---	---	0.4	3.5	4.2	4.2	4.7	3.7	2.3
9	---	---	---	---	---	0.4	3.5	4.2	4.2	4.3	3.4	2.0
10	---	---	---	---	---	0.6	3.5	4.2	4.6	4.1	3.4	1.6
11	---	---	---	---	---	0.6	3.5	4.2	4.6	3.9	3.9	1.3
12	---	---	---	---	---	0.6	3.5	4.8	4.6	4.4	4.2	1.0
13	---	---	---	---	---	0.6	3.5	4.8	4.6	4.0	4.2	1.8
14	---	---	---	---	---	0.6	3.0	4.8	4.6	4.1	4.5	1.5
15	---	---	---	---	---	0.6	3.0	4.8	4.6	4.6	4.4	1.8
16	---	---	---	---	---	0.6	3.0	4.8	4.6	4.2	3.2	1.6
17	---	---	---	---	---	1.2	3.0	4.8	5.2	5.6	6.0	1.6
18	---	---	---	---	---	1.2	3.0	4.8	4.4	6.5	4.1	1.5
19	---	---	---	---	---	1.2	3.0	4.8	3.6	4.9	4.6	1.7
20	---	---	---	---	---	1.2	3.0	4.8	2.9	5.4	4.4	1.8
21	---	---	---	---	---	1.2	3.7	4.8	2.1	5.2	4.2	2.7
22	---	---	---	---	---	1.2	3.7	4.8	1.3	4.8	4.1	1.0
23	---	---	---	---	---	1.2	3.7	4.8	0.5	4.8	4.2	1.7
24	---	---	---	---	---	2.4	3.7	4.8	5.3	3.8	4.0	1.6
25	---	---	---	---	---	2.4	3.7	4.8	5.1	4.8	4.0	2.0
26	---	---	---	---	---	2.4	3.7	5.0	5.0	5.8	4.0	2.8
27	---	---	---	---	---	2.4	3.7	5.0	4.5	3.5	3.6	2.5
28	---	---	---	---	---	2.4	3.7	5.0	4.6	4.2	3.0	2.1
29	---	---	---	---	---	2.4	3.7	5.0	4.5	5.0	3.0	2.0
30	---	---	---	---	---	2.4	3.7	5.0	5.2	4.6	3.2	2.0
31	---	---	---	---	---	---	3.7	---	3.7	0.8	---	1.5
TOTAL						33	99	136	129	139	122	64
MEAN						1.1	3.2	4.5	4.2	4.5	4.1	2.1
MAX						2.4	3.7	5.0	5.3	6.5	6.0	3.2
MIN						0.0	2.1	3.7	0.5	0.8	3.0	1.0
AC-FT						65	196	271	257	276	243	126
IRRIGATION YEAR 2001			TOTAL	722	MEAN	2	AC-FT	1432				

13203760 RIDENBAUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	140	456	511	402	385	378	0.0
2	---	---	---	---	---	165	461	511	401	385	378	0.0
3	---	---	---	---	---	190	467	511	401	386	378	0.0
4	---	---	---	---	---	215	473	511	401	386	378	0.0
5	---	---	---	---	---	235	479	511	401	386	378	0.0
6	---	---	---	---	---	254	484	512	401	386	378	0.0
7	---	---	---	---	---	274	490	512	400	386	377	0.0
8	---	---	---	---	---	293	491	512	400	386	377	0.0
9	---	---	---	---	---	313	491	512	400	386	376	0.0
10	---	---	---	---	---	318	492	513	400	386	100	0.0
11	---	---	---	---	---	324	493	513	399	385	0.0	0.0
12	---	---	---	---	---	329	494	513	399	385	0.0	0.0
13	---	---	---	---	---	334	494	513	398	385	0.0	0.0
14	---	---	---	---	---	339	495	512	397	385	0.0	0.0
15	---	---	---	---	---	345	496	512	397	384	0.0	0.0
16	---	---	---	---	---	350	496	511	396	383	0.0	0.0
17	---	---	---	---	---	357	497	511	396	382	0.0	0.0
18	---	---	---	---	---	364	498	406	396	381	0.0	0.0
19	---	---	---	---	---	371	499	406	385	380	0.0	0.0
20	---	---	---	---	---	379	499	406	385	379	0.0	0.0
21	---	---	---	---	---	386	500	405	385	379	0.0	0.0
22	---	---	---	---	---	393	502	405	384	379	0.0	0.0
23	---	---	---	---	---	400	503	405	384	379	0.0	0.0
24	---	---	---	---	---	407	505	404	385	379	0.0	0.0
25	---	---	---	---	---	414	506	404	385	378	0.0	0.0
26	---	---	---	---	---	421	508	404	385	378	0.0	0.0
27	---	---	---	---	---	429	509	404	385	378	0.0	0.0
28	---	---	---	---	---	436	511	403	385	378	0.0	0.0
29	---	---	---	---	---	443	511	403	385	378	0.0	0.0
30	---	---	---	---	---	450	511	402	385	378	0.0	0.0
31	---	---	---	---	---	---	511	---	385	378	---	0.0
TOTAL						10068	15322	13958	12187	11848	3497	0
MEAN						336	494	465	393	382	117	0.0
MAX						450	511	513	402	386	378	0.0
MIN						140	456	402	384	378	0.0	0.0
AC-FT						19970	30391	27685	24172	23500	6936	0
IRRIGATION YEAR 2001			TOTAL	66879	MEAN	183	AC-FT	132654				

13204005 BUBB CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	5.6	5.2	5.0	5.0	5.0	0.0
2	---	---	---	---	---	0.0	5.8	5.1	5.0	5.0	5.0	0.0
3	---	---	---	---	---	0.0	5.7	5.1	5.0	5.0	5.0	0.0
4	---	---	---	---	---	0.0	5.7	5.0	5.0	5.0	0.0	0.0
5	---	---	---	---	---	0.0	5.6	5.0	5.0	5.0	0.0	0.0
6	---	---	---	---	---	0.0	5.5	5.0	5.0	5.0	0.0	0.0
7	---	---	---	---	---	0.0	5.5	5.0	5.0	5.0	0.0	0.0
8	---	---	---	---	---	0.0	5.4	5.0	5.0	5.0	0.0	0.0
9	---	---	---	---	---	0.0	5.3	5.0	5.0	5.0	0.0	0.0
10	---	---	---	---	---	0.0	5.3	5.0	5.0	5.0	0.0	0.0
11	---	---	---	---	---	0.0	5.2	5.0	4.2	5.0	0.0	0.0
12	---	---	---	---	---	0.0	5.1	5.0	3.3	5.0	0.0	0.0
13	---	---	---	---	---	0.0	5.1	5.0	2.5	5.0	0.0	0.0
14	---	---	---	---	---	0.0	5.0	5.0	1.7	5.0	0.0	0.0
15	---	---	---	---	---	0.0	5.0	5.0	0.8	5.0	0.0	0.0
16	---	---	---	---	---	5.0	5.1	5.0	0.0	5.0	0.0	0.0
17	---	---	---	---	---	5.0	5.1	5.0	5.0	5.0	0.0	0.0
18	---	---	---	---	---	5.0	5.2	5.0	5.0	5.0	0.0	0.0
19	---	---	---	---	---	5.0	5.2	5.0	5.0	5.0	0.0	0.0
20	---	---	---	---	---	5.0	5.3	5.0	5.0	5.0	0.0	0.0
21	---	---	---	---	---	5.0	5.3	5.0	5.0	5.0	0.0	0.0
22	---	---	---	---	---	5.0	5.3	5.0	5.0	5.0	0.0	0.0
23	---	---	---	---	---	5.0	5.3	5.0	5.0	5.0	0.0	0.0
24	---	---	---	---	---	0.0	5.3	5.0	5.0	5.0	0.0	0.0
25	---	---	---	---	---	5.0	5.3	5.0	5.0	5.0	0.0	0.0
26	---	---	---	---	---	5.1	5.3	5.0	5.0	5.0	0.0	0.0
27	---	---	---	---	---	5.2	5.3	5.0	5.0	5.0	0.0	0.0
28	---	---	---	---	---	5.2	5.3	5.0	5.0	5.0	0.0	0.0
29	---	---	---	---	---	5.3	5.3	5.0	5.0	5.0	0.0	0.0
30	---	---	---	---	---	5.4	5.3	5.0	5.0	5.0	0.0	0.0
31	---	---	---	---	---	---	5.2	---	5.0	5.0	0.0	0.0
TOTAL						71	165	150	138	155	15	0
MEAN						2.4	5.3	5.0	4.4	5.0	0.5	0.0
MAX						5.4	5.8	5.2	5.0	5.0	5.0	0.0
MIN						0.0	5.0	5.0	0.0	5.0	0.0	0.0
AC-FT						141	327	298	273	307	30	0
IRRIGATION YEAR 2001			TOTAL	694	MEAN	2	AC-FT	1376				

13204020 MEEVES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.1	0.5	1.0	1.0	0.0	1.0
2	---	---	---	---	---	0.0	0.3	0.7	1.0	1.0	0.0	0.9
3	---	---	---	---	---	0.0	0.4	0.8	0.0	1.0	1.0	0.7
4	---	---	---	---	---	0.0	0.6	1.0	0.0	1.0	1.0	0.6
5	---	---	---	---	---	0.0	0.7	1.0	0.0	1.0	1.0	0.4
6	---	---	---	---	---	0.0	0.9	1.0	0.0	1.0	1.0	0.3
7	---	---	---	---	---	0.0	1.0	1.0	0.0	1.0	1.0	0.1
8	---	---	---	---	---	0.0	1.0	1.0	0.0	1.0	1.0	0.0
9	---	---	---	---	---	0.0	1.0	1.0	0.0	1.0	1.0	0.0
10	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	0.0
11	---	---	---	---	---	0.0	1.0	1.0	0.8	1.0	0.9	0.0
12	---	---	---	---	---	0.0	1.0	0.0	0.7	1.0	0.9	0.0
13	---	---	---	---	---	0.0	1.0	0.2	0.5	1.0	0.8	0.0
14	---	---	---	---	---	0.0	1.0	0.3	0.3	1.0	0.7	0.0
15	---	---	---	---	---	0.0	1.0	0.5	0.2	1.0	0.7	0.0
16	---	---	---	---	---	0.0	0.9	0.7	0.0	1.0	0.6	0.0
17	---	---	---	---	---	0.0	0.8	0.8	0.0	1.0	0.5	0.0
18	---	---	---	---	---	0.0	0.6	1.0	0.0	1.0	0.5	0.0
19	---	---	---	---	---	0.0	0.5	1.0	0.0	1.0	0.4	0.0
20	---	---	---	---	---	0.0	0.4	0.8	0.0	1.0	0.3	0.0
21	---	---	---	---	---	0.0	0.3	0.7	0.0	0.0	0.3	0.0
22	---	---	---	---	---	0.0	0.1	0.5	0.0	0.0	0.2	0.0
23	---	---	---	---	---	0.0	0.0	0.3	0.0	0.0	0.1	0.0
24	---	---	---	---	---	0.0	0.0	0.2	0.0	0.0	0.1	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	0.2	0.0
27	---	---	---	---	---	0.0	0.0	0.2	0.0	0.0	0.3	0.0
28	---	---	---	---	---	0.0	0.0	0.4	0.0	0.0	0.5	0.0
29	---	---	---	---	---	0.0	0.0	0.6	0.0	0.0	0.7	0.0
30	---	---	---	---	---	0.0	0.2	0.8	0.0	0.0	0.8	0.0
31	---	---	---	---	---	---	0.3	---	1.0	0.0	---	0.0
TOTAL						0	16	19	7	20	18	4
MEAN						0.0	0.5	0.6	0.2	0.6	0.6	0.1
MAX						0.0	1.0	1.0	1.0	1.0	1.0	1.0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0	32	38	13	40	35	8

IRRIGATION YEAR 2001 TOTAL 83 MEAN 0 AC-FT 164

13204060 ROSSI MILL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	8.1	7.6	6.0	6.0	6.3	6.0
2	---	---	---	---	---	0.0	8.1	7.5	6.0	6.0	6.2	6.0
3	---	---	---	---	---	0.0	8.2	7.3	6.0	6.0	6.0	6.0
4	---	---	---	---	---	0.0	8.3	7.2	6.0	6.0	6.0	6.0
5	---	---	---	---	---	0.0	8.4	7.2	6.0	6.0	6.0	6.0
6	---	---	---	---	---	0.0	8.4	7.2	6.0	6.0	6.0	6.0
7	---	---	---	---	---	0.0	8.5	7.2	6.0	6.0	6.0	6.0
8	---	---	---	---	---	0.0	8.5	7.2	6.0	6.0	6.0	6.0
9	---	---	---	---	---	0.0	8.4	7.2	6.0	6.0	6.0	6.0
10	---	---	---	---	---	1.1	8.4	7.2	6.0	6.0	6.0	6.0
11	---	---	---	---	---	2.1	8.4	7.2	6.0	6.0	6.0	6.0
12	---	---	---	---	---	3.2	8.4	7.0	6.0	6.0	6.0	6.0
13	---	---	---	---	---	4.3	8.3	7.0	6.0	6.0	6.0	6.0
14	---	---	---	---	---	5.4	8.3	7.0	6.0	6.0	6.0	6.0
15	---	---	---	---	---	6.4	8.3	7.0	6.0	6.0	6.0	0.0
16	---	---	---	---	---	7.5	8.4	7.0	6.0	6.0	6.0	0.0
17	---	---	---	---	---	7.5	8.4	7.0	6.0	6.0	6.0	0.0
18	---	---	---	---	---	7.5	8.4	7.0	6.0	6.0	6.0	0.0
19	---	---	---	---	---	7.5	8.4	7.0	6.0	6.0	6.0	0.0
20	---	---	---	---	---	7.5	8.5	6.8	6.0	6.0	6.0	0.0
21	---	---	---	---	---	7.5	8.5	6.7	6.0	6.0	6.0	0.0
22	---	---	---	---	---	7.5	8.4	6.5	6.0	6.2	6.0	0.0
23	---	---	---	---	---	7.5	8.4	6.3	6.0	6.3	6.0	0.0
24	---	---	---	---	---	7.6	8.3	6.2	6.0	6.5	6.0	0.0
25	---	---	---	---	---	7.6	8.2	6.0	6.0	6.7	6.0	0.0
26	---	---	---	---	---	7.7	8.1	6.0	6.0	6.8	6.0	0.0
27	---	---	---	---	---	7.8	8.1	6.0	6.0	7.0	6.0	0.0
28	---	---	---	---	---	7.9	8.0	6.0	6.0	7.0	6.0	0.0
29	---	---	---	---	---	7.9	8.0	6.0	6.0	6.8	6.0	0.0
30	---	---	---	---	---	8.0	7.9	6.0	6.0	6.7	6.0	0.0
31	---	---	---	---	---	---	7.7	---	6.0	6.5	---	0.0
TOTAL						137	257	205	186	193	181	84
MEAN						4.6	8.3	6.8	6.0	6.2	6.0	2.7
MAX						8.0	8.5	7.6	6.0	7.0	6.3	6.0
MIN						0.0	7.7	6.0	6.0	6.0	6.0	0.0
AC-FT						272	509	406	369	382	358	167
IRRIGATION YEAR 2001			TOTAL	1241	MEAN	3	AC-FT	2461				

13204070 RIVER RUN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
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	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 2001			TOTAL	3852	MEAN	11	AC-FT	7640				

13204190 BOISE CITY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	24	27	20	21	22	6.0
2	---	---	---	---	---	0.0	24	27	20	21	22	5.9
3	---	---	---	---	---	0.0	24	27	20	21	22	5.7
4	---	---	---	---	---	0.0	25	27	20	20	22	5.6
5	---	---	---	---	---	0.0	25	27	20	20	22	5.4
6	---	---	---	---	---	0.0	25	27	20	20	22	5.3
7	---	---	---	---	---	0.0	25	27	20	20	23	5.1
8	---	---	---	---	---	0.0	25	26	20	21	23	5.0
9	---	---	---	---	---	0.0	26	26	20	21	23	5.0
10	---	---	---	---	---	0.0	26	26	20	22	23	5.0
11	---	---	---	---	---	0.0	27	26	20	22	23	5.0
12	---	---	---	---	---	0.0	27	26	20	23	22	5.0
13	---	---	---	---	---	0.0	28	26	20	23	22	5.0
14	---	---	---	---	---	0.0	28	25	20	23	22	5.0
15	---	---	---	---	---	0.0	28	25	20	23	22	5.0
16	---	---	---	---	---	16	28	24	20	23	21	5.0
17	---	---	---	---	---	17	28	24	20	23	21	5.0
18	---	---	---	---	---	18	29	23	20	23	21	5.0
19	---	---	---	---	---	19	29	23	21	23	21	5.0
20	---	---	---	---	---	20	29	23	21	23	21	5.0
21	---	---	---	---	---	21	29	22	21	23	22	5.0
22	---	---	---	---	---	22	29	22	22	23	22	5.0
23	---	---	---	---	---	23	28	22	22	23	22	0.0
24	---	---	---	---	---	23	28	21	22	23	22	0.0
25	---	---	---	---	---	23	27	21	22	23	22	0.0
26	---	---	---	---	---	23	27	21	22	23	22	0.0
27	---	---	---	---	---	24	26	21	22	23	22	0.0
28	---	---	---	---	---	24	26	21	21	23	22	0.0
29	---	---	---	---	---	24	26	21	21	23	22	0.0
30	---	---	---	---	---	24	26	20	21	23	22	0.0
31	---	---	---	---	---	---	26	---	21	23	22	0.0
TOTAL						321	829	721	639	686	661	114
MEAN						11	27	24	21	22	22	3.7
MAX						24	29	27	22	23	23	6.0
MIN						0.0	24	20	20	20	21	0.0
AC-FT						637	1643	1430	1267	1361	1310	226
IRRIGATION YEAR 2001			TOTAL	3970	MEAN	11	AC-FT	7873				

13205515 SETTLERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	113	134	94	83	81	0.0
2	---	---	---	---	---	0.0	115	133	91	82	81	0.0
3	---	---	---	---	---	0.0	117	133	91	82	81	0.0
4	---	---	---	---	---	0.0	120	132	91	82	81	0.0
5	---	---	---	---	---	0.0	122	132	91	81	81	0.0
6	---	---	---	---	---	0.0	124	133	91	81	81	0.0
7	---	---	---	---	---	0.0	126	133	90	81	81	0.0
8	---	---	---	---	---	0.0	127	133	90	81	81	0.0
9	---	---	---	---	---	0.0	127	133	90	81	81	0.0
10	---	---	---	---	---	0.0	128	134	90	82	25	0.0
11	---	---	---	---	---	0.0	128	134	90	82	0.0	0.0
12	---	---	---	---	---	0.0	129	134	86	82	0.0	0.0
13	---	---	---	---	---	0.0	129	133	86	82	0.0	0.0
14	---	---	---	---	---	0.0	130	132	86	82	0.0	0.0
15	---	---	---	---	---	0.0	130	131	86	82	0.0	0.0
16	---	---	---	---	---	0.0	131	130	86	82	0.0	0.0
17	---	---	---	---	---	0.0	131	129	86	82	0.0	0.0
18	---	---	---	---	---	50	132	128	83	82	0.0	0.0
19	---	---	---	---	---	52	132	128	83	82	0.0	0.0
20	---	---	---	---	---	54	133	127	83	82	0.0	0.0
21	---	---	---	---	---	56	133	125	83	82	0.0	0.0
22	---	---	---	---	---	58	133	124	83	82	0.0	0.0
23	---	---	---	---	---	60	134	122	83	82	0.0	0.0
24	---	---	---	---	---	67	134	121	83	82	0.0	0.0
25	---	---	---	---	---	75	135	119	83	81	0.0	0.0
26	---	---	---	---	---	82	135	111	83	81	0.0	0.0
27	---	---	---	---	---	89	136	108	83	81	0.0	0.0
28	---	---	---	---	---	96	136	104	83	81	0.0	0.0
29	---	---	---	---	---	104	136	101	83	81	0.0	0.0
30	---	---	---	---	---	111	135	98	83	81	0.0	0.0
31	---	---	---	---	---	---	135	---	83	81	0.0	0.0
TOTAL						954	4006	3767	2677	2530	754	0
MEAN						32	129	126	86	82	25	0.0
MAX						111	136	134	94	83	81	0.0
MIN						0.0	113	98	83	81	0.0	0.0
AC-FT						1892	7946	7472	5309	5018	1496	0
IRRIGATION YEAR 2001			TOTAL	14688	MEAN	40	AC-FT	29133				

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7-JAN-02

13205517 DAVIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.9	5.5	5.0	5.0	5.0	0.0
2	---	---	---	---	---	0.0	4.9	5.3	5.0	5.0	5.0	0.0
3	---	---	---	---	---	0.0	4.8	5.2	5.0	5.0	5.0	0.0
4	---	---	---	---	---	0.0	4.8	5.0	5.0	5.0	5.0	0.0
5	---	---	---	---	---	0.0	4.7	5.0	5.0	5.0	5.0	0.0
6	---	---	---	---	---	0.0	4.6	5.0	5.0	5.0	5.0	0.0
7	---	---	---	---	---	0.0	4.6	5.0	5.0	5.0	5.0	0.0
8	---	---	---	---	---	0.0	4.5	5.0	5.0	5.0	5.0	0.0
9	---	---	---	---	---	0.0	4.6	5.0	5.0	5.0	5.0	0.0
10	---	---	---	---	---	0.0	4.7	5.0	5.0	5.0	5.0	0.0
11	---	---	---	---	---	0.0	4.8	5.0	5.0	5.0	5.0	0.0
12	---	---	---	---	---	0.0	4.8	5.0	5.0	5.0	5.0	0.0
13	---	---	---	---	---	0.0	4.9	5.0	5.0	5.0	5.0	0.0
14	---	---	---	---	---	0.0	5.0	5.0	5.0	4.0	5.0	0.0
15	---	---	---	---	---	0.0	5.0	5.0	5.0	4.2	5.0	0.0
16	---	---	---	---	---	0.0	5.0	5.0	5.0	4.3	5.0	0.0
17	---	---	---	---	---	0.0	5.0	5.0	5.0	4.5	5.0	0.0
18	---	---	---	---	---	0.0	5.0	5.0	5.0	4.7	5.0	0.0
19	---	---	---	---	---	0.0	5.0	5.0	5.0	4.8	5.0	0.0
20	---	---	---	---	---	0.0	5.0	5.0	5.0	5.0	5.0	0.0
21	---	---	---	---	---	0.0	5.0	5.0	5.0	5.0	5.0	0.0
22	---	---	---	---	---	0.0	5.1	5.0	5.0	5.0	5.0	0.0
23	---	---	---	---	---	0.0	5.3	5.0	5.0	5.0	5.0	0.0
24	---	---	---	---	---	0.7	5.4	5.0	5.0	5.0	5.0	0.0
25	---	---	---	---	---	1.4	5.6	5.0	5.0	5.0	0.0	0.0
26	---	---	---	---	---	2.1	5.7	5.0	5.0	5.0	0.0	0.0
27	---	---	---	---	---	2.9	5.9	5.0	5.0	5.0	0.0	0.0
28	---	---	---	---	---	3.6	6.0	5.0	5.0	5.0	0.0	0.0
29	---	---	---	---	---	4.3	6.0	5.0	5.0	5.0	0.0	0.0
30	---	---	---	---	---	5.0	5.8	5.0	5.0	5.0	0.0	0.0
31	---	---	---	---	---	---	5.7	---	5.0	5.0	---	0.0
TOTAL						20	158	151	155	152	120	0
MEAN						0.7	5.1	5.0	5.0	4.9	4.0	0.0
MAX						5.0	6.0	5.5	5.0	5.0	5.0	0.0
MIN						0.0	4.5	5.0	5.0	4.0	0.0	0.0
AC-FT						40	314	300	307	301	238	0
IRRIGATION YEAR 2001			TOTAL	756	MEAN	2	AC-FT	1498				

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13205613 BOISE CITY PARKS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
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	---	---	---	---	---	0.3	0.2	0.2	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 2001 TOTAL 40 MEAN 0 AC-FT 79

13205622 THURMAN MILL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	26	27	26	24	23	21
2	---	---	---	---	---	0.0	26	27	26	24	23	21
3	---	---	---	---	---	0.0	26	28	26	24	23	21
4	---	---	---	---	---	0.0	25	28	26	23	3.0	21
5	---	---	---	---	---	0.0	25	28	26	23	3.0	20
6	---	---	---	---	---	0.0	25	28	26	23	7.0	20
7	---	---	---	---	---	0.0	25	28	25	23	11	20
8	---	---	---	---	---	0.0	25	28	25	23	15	20
9	---	---	---	---	---	0.0	24	28	25	23	19	17
10	---	---	---	---	---	2.9	24	28	25	23	23	14
11	---	---	---	---	---	5.7	23	28	25	22	23	11
12	---	---	---	---	---	8.6	23	28	25	22	23	8.6
13	---	---	---	---	---	11	22	28	25	22	23	5.7
14	---	---	---	---	---	14	22	28	25	22	22	2.9
15	---	---	---	---	---	17	23	28	25	22	22	0.0
16	---	---	---	---	---	20	24	28	25	22	22	0.0
17	---	---	---	---	---	21	25	28	25	22	22	0.0
18	---	---	---	---	---	22	25	28	25	22	22	0.0
19	---	---	---	---	---	23	26	28	25	22	22	0.0
20	---	---	---	---	---	24	27	28	25	22	22	0.0
21	---	---	---	---	---	25	28	27	24	22	21	0.0
22	---	---	---	---	---	26	28	27	24	22	21	0.0
23	---	---	---	---	---	27	27	27	24	22	21	0.0
24	---	---	---	---	---	27	27	26	24	23	21	0.0
25	---	---	---	---	---	27	27	26	24	23	21	0.0
26	---	---	---	---	---	27	27	26	24	23	21	0.0
27	---	---	---	---	---	27	27	26	24	23	21	0.0
28	---	---	---	---	---	26	26	26	24	23	21	0.0
29	---	---	---	---	---	26	26	26	24	23	21	0.0
30	---	---	---	---	---	26	26	26	24	23	21	0.0
31	---	---	---	---	---	26	26	26	24	23	21	0.0
TOTAL						433	786	821	770	702	583	224
MEAN						14	25	27	25	23	19	7.2
MAX						27	28	28	26	24	23	21
MIN						0.0	22	26	24	22	3.0	0.0
AC-FT						859	1559	1628	1526	1391	1156	444
IRRIGATION YEAR 2001			TOTAL	4318	MEAN	12	AC-FT	8564				

13204200 UNITED WATER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	4.0	5.0	5.0	15	14	14	6.0
2	---	---	---	---	---	3.0	5.0	5.0	14	14	14	4.0
3	---	---	---	---	---	2.0	5.0	5.0	14	14	14	4.0
4	---	---	---	---	---	0.0	5.0	5.0	14	13	9.0	3.0
5	---	---	---	---	---	0.0	5.0	5.0	14	13	10	3.0
6	---	---	---	---	---	0.0	5.0	5.0	15	13	9.0	3.0
7	---	---	---	---	---	0.0	5.0	5.0	15	13	9.0	2.0
8	---	---	---	---	---	0.0	5.0	5.0	15	13	8.0	2.0
9	---	---	---	---	---	0.0	5.0	5.0	15	14	8.0	2.0
10	---	---	---	---	---	0.0	5.0	5.0	12	14	8.0	2.0
11	---	---	---	---	---	0.0	5.0	5.0	13	14	8.0	0.0
12	---	---	---	---	---	0.0	5.0	13	13	15	8.0	0.0
13	---	---	---	---	---	0.0	5.0	13	11	15	5.0	0.0
14	---	---	---	---	---	0.0	5.0	15	5.0	13	6.0	0.0
15	---	---	---	---	---	0.0	5.0	15	10	16	2.0	0.0
16	---	---	---	---	---	0.0	5.0	15	10	16	7.0	0.0
17	---	---	---	---	---	0.0	5.0	15	8.0	16	8.0	0.0
18	---	---	---	---	---	0.0	5.0	14	10	16	5.0	0.0
19	---	---	---	---	---	2.0	5.0	17	9.5	15	5.0	0.0
20	---	---	---	---	---	4.0	5.0	19	12	15	3.0	0.0
21	---	---	---	---	---	3.0	5.0	18	11	13	6.0	0.0
22	---	---	---	---	---	4.0	5.0	19	11	14	3.0	0.0
23	---	---	---	---	---	3.0	5.0	19	13	14	4.0	0.0
24	---	---	---	---	---	2.0	5.0	19	10	13	6.0	0.0
25	---	---	---	---	---	0.0	5.0	19	16	13	5.0	0.0
26	---	---	---	---	---	0.0	5.0	16	12	12	4.0	0.0
27	---	---	---	---	---	0.0	5.0	14	7.0	15	4.0	0.0
28	---	---	---	---	---	0.0	5.0	4.0	7.0	14	4.0	0.0
29	---	---	---	---	---	0.0	5.0	12	5.0	14	4.0	0.0
30	---	---	---	---	---	0.0	5.0	13	17	14	3.0	0.0
31	---	---	---	---	---	---	5.0	---	9.0	14	---	0.0
TOTAL						27	155	344	362	436	203	31
MEAN						0.9	5.0	11	12	14	6.8	1.0
MAX						4.0	5.0	19	17	16	14	6.0
MIN						0.0	5.0	4.0	5.0	12	2.0	0.0
AC-FT						54	307	682	717	865	403	61

IRRIGATION YEAR 2001 TOTAL 1558 MEAN 4 AC-FT 3089

13205640 FARMERS UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	114	147	144	145	142	40
2	---	---	---	---	---	0.0	116	148	143	145	142	0.0
3	---	---	---	---	---	0.0	119	149	143	145	141	0.0
4	---	---	---	---	---	0.0	121	150	142	145	141	0.0
5	---	---	---	---	---	0.0	124	151	141	145	141	0.0
6	---	---	---	---	---	0.0	126	153	140	145	141	0.0
7	---	---	---	---	---	0.0	129	154	138	145	141	0.0
8	---	---	---	---	---	0.0	131	155	137	145	141	0.0
9	---	---	---	---	---	0.0	132	156	136	145	141	0.0
10	---	---	---	---	---	0.0	133	158	136	145	141	0.0
11	---	---	---	---	---	0.0	134	159	136	144	140	0.0
12	---	---	---	---	---	40	135	159	136	144	140	0.0
13	---	---	---	---	---	46	136	158	136	144	140	0.0
14	---	---	---	---	---	53	137	156	136	144	140	0.0
15	---	---	---	---	---	59	138	155	136	144	140	0.0
16	---	---	---	---	---	65	139	154	136	143	140	0.0
17	---	---	---	---	---	69	140	152	136	143	139	0.0
18	---	---	---	---	---	73	141	151	136	143	139	0.0
19	---	---	---	---	---	77	142	151	136	142	139	0.0
20	---	---	---	---	---	81	143	150	136	142	139	0.0
21	---	---	---	---	---	85	144	150	136	142	138	0.0
22	---	---	---	---	---	89	144	149	136	142	138	0.0
23	---	---	---	---	---	93	144	148	136	142	138	0.0
24	---	---	---	---	---	96	144	148	145	143	138	0.0
25	---	---	---	---	---	98	144	147	145	143	138	0.0
26	---	---	---	---	---	101	144	147	145	143	137	0.0
27	---	---	---	---	---	103	144	146	145	143	137	0.0
28	---	---	---	---	---	106	144	146	145	143	137	0.0
29	---	---	---	---	---	108	144	145	145	143	137	0.0
30	---	---	---	---	---	111	145	144	145	143	137	0.0
31	---	---	---	---	---	---	146	---	145	143	---	0.0
TOTAL						1553	4215	4536	4327	4452	4182	40
MEAN						52	136	151	140	144	139	1.3
MAX						111	146	159	145	145	142	40
MIN						0.0	114	144	136	142	137	0.0
AC-FT						3080	8360	8998	8583	8831	8295	79

IRRIGATION YEAR 2001 TOTAL 23305 MEAN 64 AC-FT 46225

13205641 BOISE VALLEY CANAL (INCLUDED IN FARMERS UNION)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	40	48	45	44	44	10
2	---	---	---	---	---	0.0	41	48	45	44	44	0.0
3	---	---	---	---	---	0.0	41	48	45	44	44	0.0
4	---	---	---	---	---	0.0	41	48	45	44	44	0.0
5	---	---	---	---	---	0.0	41	48	45	44	44	0.0
6	---	---	---	---	---	0.0	42	48	45	44	44	0.0
7	---	---	---	---	---	0.0	42	48	44	44	44	0.0
8	---	---	---	---	---	0.0	42	48	44	44	44	0.0
9	---	---	---	---	---	0.0	42	47	44	44	44	0.0
10	---	---	---	---	---	0.0	43	47	44	44	44	0.0
11	---	---	---	---	---	20	43	47	44	44	44	0.0
12	---	---	---	---	---	20	44	47	44	44	40	0.0
13	---	---	---	---	---	20	44	47	44	44	40	0.0
14	---	---	---	---	---	20	45	47	44	44	40	0.0
15	---	---	---	---	---	20	45	47	44	44	41	0.0
16	---	---	---	---	---	20	45	46	44	44	41	0.0
17	---	---	---	---	---	23	46	46	44	44	41	0.0
18	---	---	---	---	---	26	46	46	44	44	41	0.0
19	---	---	---	---	---	29	47	46	44	44	41	0.0
20	---	---	---	---	---	31	47	46	44	44	41	0.0
21	---	---	---	---	---	34	47	46	44	44	40	0.0
22	---	---	---	---	---	37	48	46	44	44	40	0.0
23	---	---	---	---	---	40	48	45	44	44	40	0.0
24	---	---	---	---	---	40	48	45	44	44	40	0.0
25	---	---	---	---	---	40	48	45	44	44	40	0.0
26	---	---	---	---	---	40	48	45	44	44	40	0.0
27	---	---	---	---	---	40	48	45	44	44	40	0.0
28	---	---	---	---	---	40	48	45	44	44	40	0.0
29	---	---	---	---	---	40	48	45	44	44	40	0.0
30	---	---	---	---	---	40	48	45	44	44	40	0.0
31	---	---	---	---	---	---	48	---	44	44	---	0.0
TOTAL						620	1394	1394	1370	1364	1250	10
MEAN						21	45	46	44	44	42	0.3
MAX						40	48	48	45	44	44	10
MIN						0.0	40	45	44	44	40	0.0
AC-FT						1230	2766	2766	2716	2705	2479	20

IRRIGATION YEAR 2001 TOTAL 7402 MEAN 20 AC-FT 14682

13205643 CAPITOL VIEW PUMP (INCLUDED IN FARMERS UNION)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
 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	0.0
3	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
4	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
5	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
6	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
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	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
11	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
12	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
13	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
14	---	---	---	---	---	7.0	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	7.0	7.0	7.0	0.0
31	---	---	---	---	---	---	7.0	---	7.0	7.0	---	0.0
TOTAL						126	217	210	217	217	210	7
MEAN						4.2	7.0	7.0	7.0	7.0	7.0	0.2
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						250	430	417	430	430	417	14

IRRIGATION YEAR 2001 TOTAL 1204 MEAN 3 AC-FT 2388

13206090 NEW DRY CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	39	54	60	40	40	40
2	---	---	---	---	---	0.0	41	54	60	40	40	40
3	---	---	---	---	---	0.0	42	55	60	40	40	39
4	---	---	---	---	---	0.0	43	55	59	40	40	39
5	---	---	---	---	---	0.0	44	55	59	40	40	39
6	---	---	---	---	---	0.0	46	55	58	40	40	39
7	---	---	---	---	---	0.0	47	55	57	40	40	38
8	---	---	---	---	---	0.0	47	55	57	40	40	38
9	---	---	---	---	---	0.0	48	55	56	10	40	33
10	---	---	---	---	---	0.0	48	55	56	42	40	27
11	---	---	---	---	---	0.0	48	55	54	42	40	22
12	---	---	---	---	---	0.0	48	55	53	42	40	16
13	---	---	---	---	---	0.0	49	55	51	42	40	11
14	---	---	---	---	---	0.0	49	56	49	42	41	5.4
15	---	---	---	---	---	0.0	49	56	48	42	41	0.0
16	---	---	---	---	---	0.0	50	56	46	42	41	0.0
17	---	---	---	---	---	5.0	50	57	46	42	41	0.0
18	---	---	---	---	---	10	51	57	45	41	41	0.0
19	---	---	---	---	---	15	51	57	44	41	41	0.0
20	---	---	---	---	---	20	52	58	43	41	41	0.0
21	---	---	---	---	---	25	52	58	42	41	40	0.0
22	---	---	---	---	---	30	53	59	41	41	40	0.0
23	---	---	---	---	---	35	53	60	40	41	40	0.0
24	---	---	---	---	---	35	53	60	40	41	40	0.0
25	---	---	---	---	---	36	53	61	40	41	40	0.0
26	---	---	---	---	---	36	53	61	40	41	40	0.0
27	---	---	---	---	---	37	53	61	40	41	40	0.0
28	---	---	---	---	---	37	53	61	40	41	40	0.0
29	---	---	---	---	---	38	53	61	40	41	40	0.0
30	---	---	---	---	---	38	53	60	40	41	40	0.0
31	---	---	---	---	---	---	54	---	40	41	---	0.0
TOTAL						397	1525	1711	1504	1239	1208	426
MEAN						13	49	57	49	40	40	14
MAX						38	54	61	60	42	41	40
MIN						0.0	39	54	40	10	40	0.0
AC-FT						787	3025	3394	2984	2457	2395	845

IRRIGATION YEAR 2001 TOTAL 8010 MEAN 22 AC-FT 15886

13206092 NEW UNION CANAL (INCLUDED IN NEW DRY CREEK)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	14	14	11	8.0	8.0	8.0
2	---	---	---	---	---	0.0	14	14	14	8.0	8.0	8.0
3	---	---	---	---	---	0.0	14	14	14	8.0	8.0	8.0
4	---	---	---	---	---	0.0	14	14	14	8.0	8.0	8.0
5	---	---	---	---	---	0.0	14	14	14	8.0	8.0	8.0
6	---	---	---	---	---	0.0	14	14	14	8.0	8.0	8.0
7	---	---	---	---	---	0.0	14	14	14	8.0	8.0	8.0
8	---	---	---	---	---	0.0	14	14	14	8.0	8.0	8.0
9	---	---	---	---	---	0.0	14	14	14	8.0	8.0	6.9
10	---	---	---	---	---	0.0	14	14	8.0	8.0	8.0	5.7
11	---	---	---	---	---	0.0	14	14	8.0	8.0	8.0	4.6
12	---	---	---	---	---	0.0	14	14	8.0	8.0	8.0	3.4
13	---	---	---	---	---	0.0	14	14	8.0	8.0	8.0	2.3
14	---	---	---	---	---	0.0	14	13	8.0	8.0	8.0	1.1
15	---	---	---	---	---	0.0	14	13	8.0	8.0	8.0	0.0
16	---	---	---	---	---	0.0	14	12	8.0	8.0	8.0	0.0
17	---	---	---	---	---	0.0	14	12	8.0	8.0	8.0	0.0
18	---	---	---	---	---	0.0	14	11	8.0	8.0	8.0	0.0
19	---	---	---	---	---	0.0	14	11	8.0	8.0	8.0	0.0
20	---	---	---	---	---	0.0	14	11	8.0	8.0	8.0	0.0
21	---	---	---	---	---	0.0	14	11	8.0	8.0	8.0	0.0
22	---	---	---	---	---	0.0	14	11	8.0	8.0	8.0	0.0
23	---	---	---	---	---	0.0	14	11	8.0	8.0	8.0	0.0
24	---	---	---	---	---	2.0	14	11	8.0	8.0	8.0	0.0
25	---	---	---	---	---	4.0	14	11	8.0	8.0	8.0	0.0
26	---	---	---	---	---	6.0	14	14	8.0	8.0	8.0	0.0
27	---	---	---	---	---	8.0	14	13	8.0	8.0	8.0	0.0
28	---	---	---	---	---	10	14	13	8.0	8.0	8.0	0.0
29	---	---	---	---	---	12	14	12	8.0	8.0	8.0	0.0
30	---	---	---	---	---	14	14	12	8.0	8.0	8.0	0.0
31	---	---	---	---	---	---	14	---	8.0	8.0	---	0.0
TOTAL						56	434	383	299	248	240	88
MEAN						1.9	14	13	9.6	8.0	8.0	2.8
MAX						14	14	14	14	8.0	8.0	8.0
MIN						0.0	14	11	8.0	8.0	8.0	0.0
AC-FT						111	861	759	593	492	476	175

IRRIGATION YEAR 2001 TOTAL 1748 MEAN 5 AC-FT 3466

13206205 LEMP CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	3.0
2	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	3.0
3	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	3.0
4	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	3.0
5	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	3.0
6	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	3.0
7	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	3.0
8	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	3.0
9	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	3.0
10	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.5
11	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
12	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	1.5
13	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	1.0
14	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.5
15	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
16	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
17	---	---	---	---	---	0.4	3.0	3.0	3.0	3.0	3.0	0.0
18	---	---	---	---	---	0.9	3.0	3.0	3.0	3.0	3.0	0.0
19	---	---	---	---	---	1.3	3.0	3.0	3.0	3.0	3.0	0.0
20	---	---	---	---	---	1.7	3.0	3.0	3.0	3.0	3.0	0.0
21	---	---	---	---	---	2.1	3.0	3.0	3.0	3.0	3.0	0.0
22	---	---	---	---	---	2.6	3.0	3.0	3.0	3.0	3.0	0.0
23	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	3.0	0.0
24	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	3.0	0.0
25	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	3.0	0.0
26	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	3.0	0.0
27	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	3.0	0.0
28	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	3.0	0.0
29	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	3.0	0.0
30	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	3.0	0.0
31	---	---	---	---	---	---	3.0	---	3.0	3.0	---	0.0
TOTAL						33	93	90	93	93	90	35
MEAN						1.1	3.0	3.0	3.0	3.0	3.0	1.1
MAX						3.0	3.0	3.0	3.0	3.0	3.0	3.0
MIN						0.0	3.0	3.0	3.0	3.0	3.0	0.0
AC-FT						65	184	179	184	184	179	68

IRRIGATION YEAR 2001 TOTAL 527 MEAN 1 AC-FT 1044

13206220 WARM SPRINGS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.0	5.6	4.2	4.0	4.0	4.0
2	---	---	---	---	---	0.0	4.0	5.4	4.0	4.0	4.0	4.0
3	---	---	---	---	---	0.0	4.0	5.3	4.0	4.0	4.0	4.0
4	---	---	---	---	---	0.0	4.0	5.1	4.2	4.0	4.0	4.0
5	---	---	---	---	---	0.0	4.0	5.0	4.3	4.0	4.0	4.0
6	---	---	---	---	---	0.0	4.0	5.0	4.5	4.0	4.0	4.0
7	---	---	---	---	---	0.0	4.0	5.0	4.7	4.0	4.0	4.0
8	---	---	---	---	---	0.0	4.1	5.0	4.8	4.0	4.0	4.0
9	---	---	---	---	---	0.0	4.3	5.0	5.0	4.0	4.0	3.4
10	---	---	---	---	---	0.4	4.4	5.0	5.0	4.0	4.0	2.9
11	---	---	---	---	---	0.9	4.6	5.0	5.0	4.0	4.0	2.3
12	---	---	---	---	---	1.3	4.7	5.0	5.0	4.0	4.0	1.7
13	---	---	---	---	---	1.7	4.9	5.2	5.0	4.0	4.0	1.1
14	---	---	---	---	---	2.1	5.0	5.3	5.0	4.0	4.0	0.6
15	---	---	---	---	---	2.6	5.3	5.5	5.0	4.0	4.0	0.0
16	---	---	---	---	---	3.0	5.6	5.7	5.0	4.0	4.0	0.0
17	---	---	---	---	---	3.4	5.9	5.8	5.0	4.0	4.0	0.0
18	---	---	---	---	---	3.9	6.1	6.0	4.8	4.0	4.0	0.0
19	---	---	---	---	---	4.3	6.4	6.0	4.7	4.0	4.0	0.0
20	---	---	---	---	---	4.7	6.7	5.8	4.5	4.0	4.0	0.0
21	---	---	---	---	---	5.1	7.0	5.7	4.3	4.0	4.0	0.0
22	---	---	---	---	---	5.6	6.9	5.5	4.2	4.0	4.0	0.0
23	---	---	---	---	---	6.0	6.7	5.3	4.0	4.0	4.0	0.0
24	---	---	---	---	---	5.7	6.6	5.2	4.0	4.0	4.0	0.0
25	---	---	---	---	---	5.4	6.4	5.0	4.0	4.0	4.0	0.0
26	---	---	---	---	---	5.1	6.3	5.0	4.0	4.0	4.0	0.0
27	---	---	---	---	---	4.9	6.1	4.8	4.0	4.0	4.0	0.0
28	---	---	---	---	---	4.6	6.0	4.7	4.0	4.0	4.0	0.0
29	---	---	---	---	---	4.3	6.0	4.5	4.0	4.0	4.0	0.0
30	---	---	---	---	---	4.0	5.9	4.3	4.0	4.0	4.0	0.0
31	---	---	---	---	---	---	5.7	---	4.0	4.0	---	0.0
TOTAL						79	166	157	138	124	120	44
MEAN						2.6	5.3	5.2	4.5	4.0	4.0	1.4
MAX						6.0	7.0	6.0	5.0	4.0	4.0	4.0
MIN						0.0	4.0	4.3	4.0	4.0	4.0	0.0
AC-FT						157	328	311	274	246	238	87
IRRIGATION YEAR 2001			TOTAL	828	MEAN	2	AC-FT	1641				

A-46

13206260 GRAHAM-GILBERT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.4	2.5	1.2	1.0	1.0	1.0
2	---	---	---	---	---	0.0	0.9	2.3	1.0	1.0	1.0	1.0
3	---	---	---	---	---	0.0	1.3	2.2	1.0	1.0	1.0	1.0
4	---	---	---	---	---	0.0	1.7	2.0	1.0	1.0	1.0	1.0
5	---	---	---	---	---	0.0	2.1	2.0	1.0	1.0	1.0	1.0
6	---	---	---	---	---	0.0	2.6	2.0	1.0	1.0	1.0	1.0
7	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	1.0
8	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	1.0
9	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
10	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
11	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
12	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
13	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
14	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
15	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
16	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
17	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
18	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
19	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
20	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
21	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
22	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
23	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
24	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
25	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
26	---	---	---	---	---	0.0	1.0	2.0	1.0	1.0	1.0	0.0
27	---	---	---	---	---	0.0	1.0	1.8	1.0	1.0	1.0	0.0
28	---	---	---	---	---	0.0	1.0	1.7	1.0	1.0	1.0	0.0
29	---	---	---	---	---	0.0	3.0	1.5	1.0	1.0	1.0	0.0
30	---	---	---	---	---	0.0	2.8	1.3	1.0	1.0	1.0	0.0
31	---	---	---	---	---	---	2.7	---	1.0	1.0	---	0.0
TOTAL						0	40	59	31	31	30	8
MEAN						0.0	1.3	2.0	1.0	1.0	1.0	0.3
MAX						0.0	3.0	2.5	1.2	1.0	1.0	1.0
MIN						0.0	0.4	1.3	1.0	1.0	1.0	0.0
AC-FT						0	78	118	62	61	60	16

IRRIGATION YEAR 2001 TOTAL 199 MEAN 1 AC-FT 394

13206265 BALLENTYNE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	8.4	10	10	8.2	7.7	7.0
2	---	---	---	---	---	0.0	8.9	10	10	8.3	7.3	7.0
3	---	---	---	---	---	0.0	9.3	10	10	8.5	7.0	7.0
4	---	---	---	---	---	0.0	9.7	10	9.8	8.7	7.0	7.0
5	---	---	---	---	---	0.0	10	10	9.7	8.8	7.0	7.0
6	---	---	---	---	---	0.0	11	10	9.5	9.0	7.0	7.0
7	---	---	---	---	---	0.0	11	10	9.3	9.0	7.0	7.0
8	---	---	---	---	---	0.0	11	10	9.2	9.0	7.0	7.0
9	---	---	---	---	---	0.0	11	10	9.0	9.0	7.0	6.0
10	---	---	---	---	---	1.1	11	10	9.0	9.0	7.0	5.0
11	---	---	---	---	---	2.3	12	10	9.0	9.0	7.1	4.0
12	---	---	---	---	---	3.4	12	10	9.0	9.0	7.3	3.0
13	---	---	---	---	---	4.6	12	10	9.0	9.0	7.4	2.0
14	---	---	---	---	---	5.7	12	11	9.0	9.0	7.6	1.0
15	---	---	---	---	---	6.9	12	11	9.0	8.8	7.7	0.0
16	---	---	---	---	---	8.0	13	11	9.0	8.7	7.9	0.0
17	---	---	---	---	---	8.3	13	12	9.0	8.5	8.0	0.0
18	---	---	---	---	---	8.6	13	12	9.0	8.3	7.9	0.0
19	---	---	---	---	---	8.9	13	12	9.0	8.2	7.7	0.0
20	---	---	---	---	---	9.1	14	12	9.0	8.0	7.6	0.0
21	---	---	---	---	---	9.4	14	12	9.0	8.0	7.4	0.0
22	---	---	---	---	---	9.7	13	12	9.0	8.2	7.3	0.0
23	---	---	---	---	---	10	13	11	9.0	8.3	7.1	0.0
24	---	---	---	---	---	9.7	12	11	9.0	8.5	7.0	0.0
25	---	---	---	---	---	9.4	12	11	8.8	8.7	7.0	0.0
26	---	---	---	---	---	9.1	11	11	8.7	8.8	7.0	0.0
27	---	---	---	---	---	8.9	11	11	8.5	9.0	7.0	0.0
28	---	---	---	---	---	8.6	10	11	8.3	9.0	7.0	0.0
29	---	---	---	---	---	8.3	10	11	8.2	8.7	7.0	0.0
30	---	---	---	---	---	8.0	10	10	8.0	8.3	7.0	0.0
31	---	---	---	---	---	---	10	---	8.0	8.0	---	0.0
TOTAL						158	353	321	280	268	218	77
MEAN						5.3	11	11	9.0	8.6	7.3	2.5
MAX						10	14	12	10	9.0	8.0	7.0
MIN						0.0	8.4	10	8.0	8.0	7.0	0.0
AC-FT						313	700	636	556	531	432	153

IRRIGATION YEAR 2001 TOTAL 1675 MEAN 5 AC-FT 3321

13206270 CONWAY-HAMMING CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.0	3.5	3.0	3.0	2.0	0.0
2	---	---	---	---	---	0.0	4.0	3.3	3.0	3.0	2.0	2.0
3	---	---	---	---	---	0.0	4.0	3.2	3.0	3.0	2.0	2.0
4	---	---	---	---	---	0.0	4.0	3.0	3.0	3.0	2.0	2.0
5	---	---	---	---	---	0.0	4.0	3.0	3.0	3.0	2.0	2.0
6	---	---	---	---	---	0.0	4.0	3.0	3.0	3.0	2.0	2.0
7	---	---	---	---	---	0.0	4.0	3.0	3.0	3.0	2.0	2.0
8	---	---	---	---	---	0.0	4.0	3.0	3.0	3.0	2.0	2.0
9	---	---	---	---	---	0.0	4.0	3.0	3.0	3.0	2.0	2.0
10	---	---	---	---	---	0.0	4.0	3.0	3.0	3.0	2.0	2.0
11	---	---	---	---	---	0.0	4.0	3.0	3.0	3.0	2.0	2.0
12	---	---	---	---	---	0.0	4.0	3.0	3.0	3.0	2.0	2.0
13	---	---	---	---	---	0.0	4.0	3.0	3.0	3.0	2.0	2.0
14	---	---	---	---	---	0.0	4.0	3.0	3.0	3.0	2.0	2.0
15	---	---	---	---	---	0.0	4.0	3.0	3.0	2.8	2.0	2.0
16	---	---	---	---	---	0.0	4.0	3.0	3.0	2.7	2.0	0.0
17	---	---	---	---	---	0.0	4.0	3.0	3.0	2.5	2.0	0.0
18	---	---	---	---	---	0.0	4.0	3.0	3.0	2.3	2.0	0.0
19	---	---	---	---	---	0.0	4.0	3.0	3.0	2.2	2.0	0.0
20	---	---	---	---	---	0.0	4.0	3.0	3.0	2.0	2.0	0.0
21	---	---	---	---	---	0.0	4.0	3.0	3.0	2.0	2.0	0.0
22	---	---	---	---	---	0.0	4.0	3.0	3.0	2.0	2.0	0.0
23	---	---	---	---	---	0.0	4.0	3.0	3.0	2.0	2.0	0.0
24	---	---	---	---	---	0.6	4.0	3.0	3.0	2.0	2.0	0.0
25	---	---	---	---	---	1.1	4.0	3.0	3.0	2.0	2.0	0.0
26	---	---	---	---	---	1.7	4.0	3.0	3.0	2.0	2.0	0.0
27	---	---	---	---	---	2.3	4.0	3.0	3.0	2.0	2.0	0.0
28	---	---	---	---	---	2.9	4.0	3.0	3.0	2.0	2.0	0.0
29	---	---	---	---	---	3.4	4.0	3.0	3.0	2.0	2.0	0.0
30	---	---	---	---	---	4.0	3.8	3.0	3.0	2.0	2.0	0.0
31	---	---	---	---	---	---	3.7	---	3.0	2.0	---	0.0
TOTAL						16	124	91	93	79	60	28
MEAN						0.5	4.0	3.0	3.0	2.5	2.0	0.9
MAX						4.0	4.0	3.5	3.0	3.0	2.0	2.0
MIN						0.0	3.7	3.0	3.0	2.0	2.0	0.0
AC-FT						32	245	180	184	156	119	56
IRRIGATION YEAR 2001			TOTAL	490	MEAN	1	AC-FT	971				

13206274 EAGLE ISLAND PARK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
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 2001 TOTAL 55 MEAN 0 AC-FT 109

13206290 THOMAS AIKEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
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
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 2001 TOTAL 0 MEAN 0 AC-FT 0

13206292 MACE-CATLIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	6.0	5.0	5.0	5.0	4.1	4.0
2	---	---	---	---	---	0.0	6.0	5.0	5.0	5.0	4.1	3.4
3	---	---	---	---	---	0.0	6.0	5.0	5.0	5.0	4.1	2.9
4	---	---	---	---	---	0.0	6.0	5.0	5.0	5.0	4.1	2.3
5	---	---	---	---	---	0.0	6.0	5.0	5.0	5.0	4.1	1.7
6	---	---	---	---	---	0.0	6.0	5.0	5.0	5.0	4.1	1.1
7	---	---	---	---	---	0.0	6.0	5.0	5.0	5.0	4.1	0.6
8	---	---	---	---	---	0.0	5.1	5.0	5.0	5.0	4.0	0.0
9	---	---	---	---	---	0.0	4.3	5.0	5.0	5.0	4.0	0.0
10	---	---	---	---	---	0.0	3.4	5.0	5.0	5.0	4.0	0.0
11	---	---	---	---	---	0.0	2.6	5.0	5.0	5.0	4.0	0.0
12	---	---	---	---	---	0.0	1.7	5.0	5.0	5.0	4.0	0.0
13	---	---	---	---	---	0.0	0.9	5.0	5.0	5.0	4.0	0.0
14	---	---	---	---	---	0.0	0.0	5.0	9.0	5.0	4.0	0.0
15	---	---	---	---	---	0.0	0.7	5.0	5.0	5.0	4.0	0.0
16	---	---	---	---	---	0.0	1.4	5.0	5.0	5.0	4.0	0.0
17	---	---	---	---	---	0.4	2.1	5.0	5.0	5.0	4.0	0.0
18	---	---	---	---	---	0.9	2.9	5.0	5.0	5.0	4.0	0.0
19	---	---	---	---	---	1.3	3.6	5.0	5.0	5.0	4.0	0.0
20	---	---	---	---	---	1.7	4.3	5.0	5.0	5.0	4.0	0.0
21	---	---	---	---	---	2.1	5.0	5.0	5.0	5.0	4.0	0.0
22	---	---	---	---	---	2.6	5.0	5.0	5.0	5.0	4.0	0.0
23	---	---	---	---	---	3.0	5.0	5.0	5.0	5.0	4.0	0.0
24	---	---	---	---	---	3.4	5.0	5.0	5.0	5.0	4.0	0.0
25	---	---	---	---	---	3.9	5.0	5.0	5.0	5.0	4.0	0.0
26	---	---	---	---	---	4.3	5.0	5.0	5.0	4.1	4.0	0.0
27	---	---	---	---	---	4.7	5.0	5.0	5.0	4.1	4.0	0.0
28	---	---	---	---	---	5.1	5.0	5.0	5.0	4.1	4.0	0.0
29	---	---	---	---	---	5.6	5.0	5.0	5.0	4.1	4.0	0.0
30	---	---	---	---	---	6.0	5.0	5.0	5.0	4.1	4.0	0.0
31	---	---	---	---	---	---	5.0	---	5.0	4.1	---	0.0
TOTAL						45	130	150	159	150	121	16
MEAN						1.5	4.2	5.0	5.1	4.8	4.0	0.5
MAX						6.0	6.0	5.0	9.0	5.0	4.1	4.0
MIN						0.0	0.0	5.0	5.0	4.1	4.0	0.0
AC-FT						89	258	298	315	297	239	32

IRRIGATION YEAR 2001 TOTAL 770 MEAN 2 AC-FT 1527

13206295 MACE-MACE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.9	0.5	0.8	0.0	0.0	0.0
2	---	---	---	---	---	0.0	0.7	0.7	1.0	0.0	0.0	0.0
3	---	---	---	---	---	0.0	0.6	0.8	1.0	0.0	0.0	0.0
4	---	---	---	---	---	0.0	0.4	1.0	1.0	0.0	0.0	0.0
5	---	---	---	---	---	0.0	0.3	1.0	1.0	0.0	0.0	0.0
6	---	---	---	---	---	0.0	0.1	1.0	1.0	0.0	0.0	0.0
7	---	---	---	---	---	0.0	0.0	1.0	1.0	0.0	0.0	0.0
8	---	---	---	---	---	0.0	0.1	1.0	1.0	0.0	0.0	0.0
9	---	---	---	---	---	0.0	0.3	1.0	1.0	0.0	0.0	0.0
10	---	---	---	---	---	0.0	0.4	1.0	1.0	0.0	0.0	0.0
11	---	---	---	---	---	0.0	0.6	1.0	1.0	0.0	0.0	0.0
12	---	---	---	---	---	0.0	0.7	1.0	1.0	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.9	1.0	1.0	0.0	0.0	0.0
14	---	---	---	---	---	0.0	1.0	1.0	1.0	0.0	0.0	0.0
15	---	---	---	---	---	0.0	1.0	1.0	1.0	0.0	0.0	0.0
16	---	---	---	---	---	0.0	1.0	1.0	1.0	0.0	0.0	0.0
17	---	---	---	---	---	0.0	1.0	1.0	1.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	1.0	1.0	1.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	1.0	1.0	1.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	1.0	0.8	1.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	1.0	0.7	1.0	1.0	0.0	0.0
22	---	---	---	---	---	0.0	1.0	0.5	1.0	1.0	0.0	0.0
23	---	---	---	---	---	0.0	1.0	0.3	1.0	1.0	0.0	0.0
24	---	---	---	---	---	0.1	1.0	0.2	1.0	1.0	0.0	0.0
25	---	---	---	---	---	0.3	1.0	0.0	0.8	1.0	0.0	0.0
26	---	---	---	---	---	0.4	1.0	0.0	0.7	1.0	0.0	0.0
27	---	---	---	---	---	0.6	1.0	0.2	0.5	1.0	0.0	0.0
28	---	---	---	---	---	0.7	1.0	0.3	0.3	0.0	0.0	0.0
29	---	---	---	---	---	0.9	0.0	0.5	0.2	0.0	0.0	0.0
30	---	---	---	---	---	1.0	0.2	0.7	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.3	---	0.0	0.0	---	0.0
TOTAL						4	22	22	26	7	0	0
MEAN						0.1	0.7	0.7	0.8	0.2	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						8	43	44	52	14	0	0

IRRIGATION YEAR 2001 TOTAL 81 MEAN 0 AC-FT 160

13203715 SHAKESPEARE FEST
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	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	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	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	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	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	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	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	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	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	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	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	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	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	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	---	0.0	0.0	---	0.0	---	0.0	---	0.0	0.0	---	0.0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	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	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	0.0	0.0	0.0	0.0	0.0
AC-FT	0	0	0	0	0	0	0	0	0	0	0	0
IRRIGATION YEAR 2001 TOTAL 0 MEAN 0 AC-FT 0												

A-54

13208450 HART-DAVIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.7	8.0	6.2	6.2	5.0	5.0
2	---	---	---	---	---	0.0	7.4	8.0	6.0	6.3	5.0	0.0
3	---	---	---	---	---	0.0	7.1	8.0	6.0	6.5	5.0	5.0
4	---	---	---	---	---	0.0	6.9	8.0	6.0	6.7	0.0	5.0
5	---	---	---	---	---	0.0	6.6	8.0	6.0	6.8	5.0	5.0
6	---	---	---	---	---	0.0	6.3	8.0	6.0	7.0	5.0	5.0
7	---	---	---	---	---	0.0	6.0	8.0	6.0	7.0	5.0	5.0
8	---	---	---	---	---	0.0	6.3	8.0	6.0	6.7	5.0	5.0
9	---	---	---	---	---	0.0	6.6	8.0	6.0	6.3	5.0	0.0
10	---	---	---	---	---	0.0	6.9	8.0	6.0	6.0	5.0	0.0
11	---	---	---	---	---	0.0	7.1	8.0	6.0	0.0	0.0	0.0
12	---	---	---	---	---	0.0	7.4	7.0	6.0	6.0	5.0	0.0
13	---	---	---	---	---	0.0	7.7	7.0	6.0	6.0	5.0	0.0
14	---	---	---	---	---	0.0	8.0	7.0	6.0	6.0	5.0	0.0
15	---	---	---	---	---	0.0	7.9	7.0	6.0	6.0	5.0	0.0
16	---	---	---	---	---	0.0	7.7	7.0	6.0	6.0	5.0	0.0
17	---	---	---	---	---	0.0	7.6	7.0	6.0	6.0	5.0	0.0
18	---	---	---	---	---	0.0	7.4	7.0	7.0	0.0	9.0	0.0
19	---	---	---	---	---	0.0	7.3	7.0	6.0	6.0	0.0	0.0
20	---	---	---	---	---	0.0	7.1	7.0	0.0	6.0	0.0	0.0
21	---	---	---	---	---	0.0	7.0	7.0	6.0	6.0	5.0	0.0
22	---	---	---	---	---	0.0	7.1	7.0	6.0	6.0	5.0	0.0
23	---	---	---	---	---	0.0	7.3	7.0	6.0	6.0	5.0	0.0
24	---	---	---	---	---	1.1	7.4	7.0	6.0	0.0	5.0	0.0
25	---	---	---	---	---	2.3	7.6	7.0	5.0	5.0	0.0	0.0
26	---	---	---	---	---	3.4	7.7	7.0	5.0	5.0	5.0	0.0
27	---	---	---	---	---	4.6	7.9	6.8	5.0	5.0	5.0	0.0
28	---	---	---	---	---	5.7	8.0	6.7	0.0	5.0	5.0	0.0
29	---	---	---	---	---	6.9	8.0	6.5	5.0	5.0	5.0	0.0
30	---	---	---	---	---	8.0	8.0	6.3	2.0	5.0	5.0	0.0
31	---	---	---	---	---	---	8.0	---	6.0	0.0	---	0.0
TOTAL						32	227	219	167	162	129	35
MEAN						1.1	7.3	7.3	5.4	5.2	4.3	1.1
MAX						8.0	8.0	8.0	7.0	7.0	9.0	5.0
MIN						0.0	6.0	6.3	0.0	0.0	0.0	0.0
AC-FT						63	450	435	332	320	256	69

IRRIGATION YEAR 2001 TOTAL 971 MEAN 3 AC-FT 1925

13208710 MIDDLETON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	117	133	117	108	90	20
2	---	---	---	---	---	0.0	118	133	117	108	89	0.0
3	---	---	---	---	---	0.0	120	133	116	108	89	0.0
4	---	---	---	---	---	0.0	121	132	116	109	89	0.0
5	---	---	---	---	---	0.0	122	132	115	109	89	0.0
6	---	---	---	---	---	0.0	123	132	114	109	89	0.0
7	---	---	---	---	---	0.0	125	132	114	109	89	0.0
8	---	---	---	---	---	0.0	126	132	113	109	89	0.0
9	---	---	---	---	---	0.0	127	131	112	109	89	0.0
10	---	---	---	---	---	0.0	127	131	111	110	89	0.0
11	---	---	---	---	---	11	128	131	111	110	89	0.0
12	---	---	---	---	---	21	128	131	110	110	89	0.0
13	---	---	---	---	---	32	129	131	108	111	89	0.0
14	---	---	---	---	---	43	129	130	107	111	89	0.0
15	---	---	---	---	---	54	130	129	105	111	88	0.0
16	---	---	---	---	---	64	130	128	104	111	88	0.0
17	---	---	---	---	---	75	130	126	102	110	88	0.0
18	---	---	---	---	---	94	130	125	102	110	88	0.0
19	---	---	---	---	---	96	129	124	102	110	88	0.0
20	---	---	---	---	---	98	129	124	102	109	89	0.0
21	---	---	---	---	---	99	129	123	102	109	89	0.0
22	---	---	---	---	---	101	129	122	101	109	89	0.0
23	---	---	---	---	---	103	130	122	101	108	89	0.0
24	---	---	---	---	---	105	130	121	101	107	90	0.0
25	---	---	---	---	---	106	131	120	101	106	90	0.0
26	---	---	---	---	---	108	132	119	102	105	90	0.0
27	---	---	---	---	---	110	133	119	103	104	90	0.0
28	---	---	---	---	---	112	133	119	105	103	90	0.0
29	---	---	---	---	---	114	134	118	106	90	90	0.0
30	---	---	---	---	---	115	134	118	107	90	90	0.0
31	---	---	---	---	---	---	134	---	108	90	---	0.0
TOTAL						1660	3967	3799	3332	3311	2673	20
MEAN						55	128	127	107	107	89	0.6
MAX						115	134	133	117	111	90	20
MIN						0.0	117	118	101	90	88	0.0
AC-FT						3293	7868	7536	6608	6567	5301	40

IRRIGATION YEAR 2001 TOTAL 18761 MEAN 51 AC-FT 37213

13208738 BARBER PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.7	0.0
2	---	---	---	---	---	0.0	0.0	0.7	0.7	0.7	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.7	0.0	0.7	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.7	0.0	0.7	0.7	0.0
5	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.7	0.0
6	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.7	0.0
7	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.7	0.0
8	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.7	0.0
9	---	---	---	---	---	0.0	0.0	0.7	0.7	0.7	0.7	0.0
10	---	---	---	---	---	0.0	0.0	0.7	0.0	0.7	0.7	0.0
11	---	---	---	---	---	0.0	0.0	0.7	0.0	0.7	0.7	0.0
12	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.7	0.0
13	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.7	0.7	0.7	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.7	0.0	0.7	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.7	0.0	0.7	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
21	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	0.7	0.7	0.7	0.0	0.0
24	---	---	---	---	---	0.0	0.0	0.7	0.0	0.7	0.0	0.0
25	---	---	---	---	---	0.0	0.0	0.7	0.0	0.7	0.0	0.0
26	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
27	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
28	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	0.7	0.7	0.7	0.0	0.0
31	---	---	---	---	---	---	0.7	---	0.0	0.7	---	0.0
TOTAL						0	1	15	15	15	7	0
MEAN						0.0	0.0	0.5	0.5	0.5	0.2	0.0
MAX						0.0	0.7	0.7	0.7	0.7	0.7	0.0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0	1	31	31	31	14	0
IRRIGATION YEAR 2001												
TOTAL						54	MEAN	0	AC-FT	106		

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13208740 SEVEN SUCKERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
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	0.7	1.0	1.0	1.0	1.0	1.0
3	---	---	---	---	---	0.0	0.3	1.0	1.0	1.0	1.0	1.0
4	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	1.0	1.0
5	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	1.0	1.0
6	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	1.0	1.0
7	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	1.0	1.0
8	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	1.0	1.0
9	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	1.0	0.9
10	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	1.0	0.7
11	---	---	---	---	---	0.0	0.3	1.0	1.0	1.0	1.0	0.6
12	---	---	---	---	---	0.0	0.5	1.0	1.0	1.0	1.0	0.4
13	---	---	---	---	---	0.0	0.8	1.0	1.0	1.0	1.0	0.3
14	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	0.1
15	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	0.0
16	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	0.0
17	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	0.0
18	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	0.0
19	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	0.0
20	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	0.0
21	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	0.0
22	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	0.0
23	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	0.0
24	---	---	---	---	---	0.1	1.0	1.0	1.0	1.0	1.0	0.0
25	---	---	---	---	---	0.3	1.0	1.0	1.0	1.0	1.0	0.0
26	---	---	---	---	---	0.4	1.0	1.0	1.0	1.0	1.0	0.0
27	---	---	---	---	---	0.6	1.0	1.0	1.0	1.0	1.0	0.0
28	---	---	---	---	---	0.7	1.0	1.0	1.0	1.0	1.0	0.0
29	---	---	---	---	---	0.9	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	1.0	1.0	0.0
TOTAL						4	22	30	31	31	30	11
MEAN						0.1	0.7	1.0	1.0	1.0	1.0	0.4
MAX						1.0	1.0	1.0	1.0	1.0	1.0	1.0
MIN						0.0	0.0	1.0	1.0	1.0	1.0	0.0
AC-FT						8	43	60	61	61	60	22
IRRIGATION YEAR 2001			TOTAL	159	MEAN	0	AC-FT	314				

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13209480 PHYLLIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	300	345	325	287	275	0.0
2	---	---	---	---	---	0.0	307	344	323	287	275	0.0
3	---	---	---	---	---	0.0	314	343	322	287	275	0.0
4	---	---	---	---	---	0.0	321	343	322	287	275	0.0
5	---	---	---	---	---	0.0	327	342	310	287	100	0.0
6	---	---	---	---	---	0.0	334	341	300	287	0.0	0.0
7	---	---	---	---	---	0.0	341	341	300	295	0.0	0.0
8	---	---	---	---	---	0.0	348	340	299	295	0.0	0.0
9	---	---	---	---	---	0.0	349	340	299	295	0.0	0.0
10	---	---	---	---	---	0.0	349	339	298	295	0.0	0.0
11	---	---	---	---	---	0.0	350	339	---	295	0.0	0.0
12	---	---	---	---	---	0.0	350	338	298	294	0.0	0.0
13	---	---	---	---	---	0.0	351	338	293	294	0.0	0.0
14	---	---	---	---	---	0.0	351	328	288	278	0.0	0.0
15	---	---	---	---	---	0.0	352	324	288	278	0.0	0.0
16	---	---	---	---	---	0.0	352	319	288	278	0.0	0.0
17	---	---	---	---	---	200	352	315	288	278	0.0	0.0
18	---	---	---	---	---	204	352	310	288	278	0.0	0.0
19	---	---	---	---	---	208	353	310	288	277	0.0	0.0
20	---	---	---	---	---	213	353	310	288	277	0.0	0.0
21	---	---	---	---	---	217	353	313	289	277	0.0	0.0
22	---	---	---	---	---	221	353	317	289	277	0.0	0.0
23	---	---	---	---	---	225	352	320	289	277	0.0	0.0
24	---	---	---	---	---	238	351	323	289	277	0.0	0.0
25	---	---	---	---	---	250	350	327	289	276	0.0	0.0
26	---	---	---	---	---	263	349	330	289	276	0.0	0.0
27	---	---	---	---	---	275	348	330	288	275	0.0	0.0
28	---	---	---	---	---	281	347	329	288	275	0.0	0.0
29	---	---	---	---	---	288	346	327	288	275	0.0	0.0
30	---	---	---	---	---	294	346	326	287	275	0.0	0.0
31	---	---	---	---	---	---	345	---	287	275	---	0.0
TOTAL						3375	10646	9890	8876	8762	1200	0
MEAN						113	343	330	296	283	40	0.0
MAX						294	353	345	325	295	275	0.0
MIN						0.0	300	310	287	275	0.0	0.0
AC-FT						6695	21117	19616	17605	17380	2380	0
IRRIGATION YEAR 2001			TOTAL	42749	MEAN	117	AC-FT	84792				

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13209482 EUREKA #1 CANAL (INCLUDED IN PHYLLIS)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	20	33	24	24	24	24
2	---	---	---	---	---	0.0	20	33	24	24	24	24
3	---	---	---	---	---	0.0	20	33	24	24	24	24
4	---	---	---	---	---	0.0	20	33	24	24	24	24
5	---	---	---	---	---	0.0	20	33	24	24	24	24
6	---	---	---	---	---	0.0	21	33	24	24	24	18
7	---	---	---	---	---	0.0	21	33	24	24	24	18
8	---	---	---	---	---	0.0	21	33	24	24	24	18
9	---	---	---	---	---	0.0	21	33	24	24	24	18
10	---	---	---	---	---	0.0	23	33	24	24	24	18
11	---	---	---	---	---	0.0	24	33	24	24	24	18
12	---	---	---	---	---	0.0	26	33	24	24	24	18
13	---	---	---	---	---	0.0	28	33	24	24	24	18
14	---	---	---	---	---	0.0	30	24	24	24	24	18
15	---	---	---	---	---	0.0	31	24	24	24	24	18
16	---	---	---	---	---	0.0	33	24	24	24	24	18
17	---	---	---	---	---	0.0	33	24	24	24	24	18
18	---	---	---	---	---	0.0	33	24	24	24	24	18
19	---	---	---	---	---	3.0	33	24	24	24	24	18
20	---	---	---	---	---	6.0	33	24	24	24	24	18
21	---	---	---	---	---	9.0	33	24	24	24	24	18
22	---	---	---	---	---	12	33	24	24	24	24	18
23	---	---	---	---	---	15	33	24	24	24	24	18
24	---	---	---	---	---	18	33	24	24	24	24	18
25	---	---	---	---	---	21	33	24	24	24	24	18
26	---	---	---	---	---	21	33	24	24	24	24	18
27	---	---	---	---	---	21	33	24	24	24	24	18
28	---	---	---	---	---	21	33	24	24	24	24	18
29	---	---	---	---	---	20	33	24	24	24	24	18
30	---	---	---	---	---	20	33	24	24	24	24	18
31	---	---	---	---	---	20	33	24	24	24	24	18
TOTAL						---	33	---	24	24	---	0.0
MEAN						207	887	828	744	744	720	564
MAX						6.9	29	28	24	24	24	18
MIN						21	33	33	24	24	24	24
AC-FT						0.0	20	24	24	24	24	0.0
						411	1759	1642	1476	1476	1428	1119
IRRIGATION YEAR 2001			TOTAL	4694	MEAN	13	AC-FT	9310				

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13209630 LITTLE PIONEER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	15	25	18	16	17	15
2	---	---	---	---	---	0.0	15	25	18	16	16	15
3	---	---	---	---	---	0.0	15	24	18	16	16	15
4	---	---	---	---	---	0.0	15	24	18	17	16	15
5	---	---	---	---	---	0.0	16	24	18	17	16	15
6	---	---	---	---	---	0.0	16	24	18	17	16	15
7	---	---	---	---	---	0.0	16	24	17	17	16	14
8	---	---	---	---	---	0.0	16	24	17	17	16	14
9	---	---	---	---	---	0.0	16	24	17	17	16	14
10	---	---	---	---	---	0.0	17	24	16	17	16	14
11	---	---	---	---	---	0.0	19	24	16	17	16	12
12	---	---	---	---	---	0.0	20	24	16	17	16	10
13	---	---	---	---	---	0.0	22	24	16	16	16	8.0
14	---	---	---	---	---	0.0	23	20	17	16	16	6.0
15	---	---	---	---	---	0.0	25	20	17	16	16	4.0
16	---	---	---	---	---	0.0	26	20	17	16	16	2.0
17	---	---	---	---	---	0.0	26	20	18	16	16	0.0
18	---	---	---	---	---	0.0	26	20	18	16	16	0.0
19	---	---	---	---	---	0.0	26	20	18	16	16	0.0
20	---	---	---	---	---	0.0	25	20	18	16	16	0.0
21	---	---	---	---	---	0.0	25	20	17	16	15	0.0
22	---	---	---	---	---	0.0	25	20	17	16	15	0.0
23	---	---	---	---	---	0.0	25	19	17	16	15	0.0
24	---	---	---	---	---	0.0	25	19	16	16	15	0.0
25	---	---	---	---	---	0.0	25	19	16	16	15	0.0
26	---	---	---	---	---	0.0	25	18	16	16	14	0.0
27	---	---	---	---	---	0.0	26	18	16	17	14	0.0
28	---	---	---	---	---	0.0	26	18	16	17	14	0.0
29	---	---	---	---	---	0.0	26	18	16	17	14	0.0
30	---	---	---	---	---	0.0	26	18	16	17	15	0.0
31	---	---	---	---	---	0.0	26	18	16	17	15	0.0
TOTAL						---	26	---	16	17	---	0.0
MEAN						0	685	635	523	509	465	173
MAX						0.0	22	21	17	16	15	5.6
MIN						0.0	26	25	18	17	17	15
AC-FT						0	1358	1260	1037	1010	922	343
IRRIGATION YEAR 2001			TOTAL	2990	MEAN	8	AC-FT	5930				

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7-JAN-02

13209990 CANYON COUNTY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	69	72	56	50	52	43
2	---	---	---	---	---	0.0	70	71	56	50	51	43
3	---	---	---	---	---	0.0	71	70	55	51	50	42
4	---	---	---	---	---	0.0	72	70	55	51	50	41
5	---	---	---	---	---	0.0	73	69	55	51	50	40
6	---	---	---	---	---	0.0	74	69	55	52	50	38
7	---	---	---	---	---	0.0	75	69	55	52	50	37
8	---	---	---	---	---	0.0	76	69	54	52	50	36
9	---	---	---	---	---	0.0	76	70	54	52	49	35
10	---	---	---	---	---	0.0	77	70	54	52	49	30
11	---	---	---	---	---	0.0	77	70	54	52	49	25
12	---	---	---	---	---	0.0	78	70	54	51	49	20
13	---	---	---	---	---	0.0	78	70	54	51	49	15
14	---	---	---	---	---	0.0	79	69	55	51	49	10
15	---	---	---	---	---	0.0	79	68	55	51	50	5.0
16	---	---	---	---	---	0.0	78	67	55	51	50	0.0
17	---	---	---	---	---	0.0	78	65	55	51	50	0.0
18	---	---	---	---	---	7.3	77	64	55	52	50	0.0
19	---	---	---	---	---	15	76	63	55	52	49	0.0
20	---	---	---	---	---	22	75	63	54	52	49	0.0
21	---	---	---	---	---	29	75	62	54	52	48	0.0
22	---	---	---	---	---	36	74	61	54	52	47	0.0
23	---	---	---	---	---	44	74	61	53	52	46	0.0
24	---	---	---	---	---	51	74	60	53	52	46	0.0
25	---	---	---	---	---	54	74	59	53	52	45	0.0
26	---	---	---	---	---	56	73	58	53	53	45	0.0
27	---	---	---	---	---	59	73	58	52	53	44	0.0
28	---	---	---	---	---	61	73	58	52	53	44	0.0
29	---	---	---	---	---	64	73	57	51	53	44	0.0
30	---	---	---	---	---	66	73	57	51	53	44	0.0
31	---	---	---	---	---	---	72	---	50	52	---	0.0
TOTAL						564	2316	1957	1668	1603	1447	460
MEAN						19	75	65	54	52	48	15
MAX						66	79	72	56	53	52	43
MIN						0.0	69	57	50	50	44	0.0
AC-FT						1119	4594	3881	3308	3180	2870	913
IRRIGATION YEAR 2001			TOTAL	10015	MEAN	27	AC-FT	19864				

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13210005 CALDWELL HIGHLINE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	33	38	35	31	17	17
2	---	---	---	---	---	0.0	34	38	35	31	17	0.0
3	---	---	---	---	---	0.0	34	38	34	31	17	0.0
4	---	---	---	---	---	0.0	34	37	31	31	17	0.0
5	---	---	---	---	---	0.0	35	37	31	31	17	0.0
6	---	---	---	---	---	0.0	35	37	31	31	17	0.0
7	---	---	---	---	---	0.0	35	37	31	31	17	0.0
8	---	---	---	---	---	0.0	35	37	31	31	17	0.0
9	---	---	---	---	---	0.0	36	37	31	31	17	0.0
10	---	---	---	---	---	0.0	36	38	31	31	17	0.0
11	---	---	---	---	---	0.0	36	38	31	31	17	0.0
12	---	---	---	---	---	0.0	36	38	31	31	17	0.0
13	---	---	---	---	---	0.0	36	38	31	31	17	0.0
14	---	---	---	---	---	0.0	36	38	31	31	17	0.0
15	---	---	---	---	---	0.0	36	38	31	31	17	0.0
16	---	---	---	---	---	0.0	36	39	31	31	17	0.0
17	---	---	---	---	---	0.0	36	39	31	31	17	0.0
18	---	---	---	---	---	30	36	39	31	31	17	0.0
19	---	---	---	---	---	30	36	40	31	31	17	0.0
20	---	---	---	---	---	30	36	40	31	31	17	0.0
21	---	---	---	---	---	30	36	40	31	30	17	0.0
22	---	---	---	---	---	31	36	40	31	30	17	0.0
23	---	---	---	---	---	31	36	39	31	30	17	0.0
24	---	---	---	---	---	31	36	39	31	29	17	0.0
25	---	---	---	---	---	31	37	39	31	29	17	0.0
26	---	---	---	---	---	31	37	38	31	28	17	0.0
27	---	---	---	---	---	32	38	38	31	27	17	0.0
28	---	---	---	---	---	32	38	38	31	27	17	0.0
29	---	---	---	---	---	32	39	37	31	26	17	0.0
30	---	---	---	---	---	33	39	37	31	17	17	0.0
31	---	---	---	---	---	33	39	36	31	17	17	0.0
TOTAL						---	39	---	31	17	---	0.0
MEAN						437	1119	1145	972	895	510	17
MAX						15	36	38	31	29	17	0.5
MIN						33	39	40	35	31	17	17
AC-FT						0.0	33	36	31	17	17	0.0
						866	2220	2272	1928	1774	1012	34
IRRIGATION YEAR 2001			TOTAL	5095	MEAN	14	AC-FT	10105				

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13210984 RIVERSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	190	216	202	200	203	197
2	---	---	---	---	---	20	193	215	201	199	202	196
3	---	---	---	---	---	39	197	213	200	199	200	195
4	---	---	---	---	---	59	200	212	200	198	200	193
5	---	---	---	---	---	78	204	211	202	197	200	192
6	---	---	---	---	---	98	207	211	205	197	200	191
7	---	---	---	---	---	117	211	211	207	196	200	190
8	---	---	---	---	---	137	214	211	209	196	200	188
9	---	---	---	---	---	156	214	211	212	196	200	187
10	---	---	---	---	---	176	215	211	214	195	200	160
11	---	---	---	---	---	177	215	211	---	195	200	134
12	---	---	---	---	---	178	215	211	214	195	200	107
13	---	---	---	---	---	179	215	211	212	194	199	80
14	---	---	---	---	---	181	216	212	210	194	199	53
15	---	---	---	---	---	182	216	213	208	194	198	27
16	---	---	---	---	---	183	217	214	206	196	198	0.0
17	---	---	---	---	---	184	217	214	204	197	197	0.0
18	---	---	---	---	---	183	218	215	204	199	197	0.0
19	---	---	---	---	---	183	219	216	203	200	197	0.0
20	---	---	---	---	---	182	220	215	202	202	198	0.0
21	---	---	---	---	---	182	220	214	201	203	198	0.0
22	---	---	---	---	---	181	221	212	200	203	199	0.0
23	---	---	---	---	---	181	221	211	199	204	199	0.0
24	---	---	---	---	---	180	220	210	198	204	200	0.0
25	---	---	---	---	---	181	220	209	198	205	200	0.0
26	---	---	---	---	---	183	219	207	198	205	199	0.0
27	---	---	---	---	---	184	219	206	199	206	199	0.0
28	---	---	---	---	---	186	218	205	199	206	198	0.0
29	---	---	---	---	---	187	218	204	199	206	198	0.0
30	---	---	---	---	---	189	218	203	200	205	197	0.0
31	---	---	---	---	---	---	217	---	200	204	---	0.0
TOTAL						4526	6624	6333	6106	6187	5975	2290
MEAN						151	214	211	204	200	199	74
MAX						189	221	216	214	206	203	197
MIN						0.0	190	203	198	194	197	0.0
AC-FT						8977	13138	12562	12111	12272	11852	4541
IRRIGATION YEAR 2001			TOTAL	38041	MEAN	104	AC-FT	75454				

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7-JAN-02

13210992 SEBREE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	172	251	295	275	251	172
2	---	---	---	---	---	0.0	177	252	288	275	238	164
3	---	---	---	---	---	88	183	253	---	276	231	160
4	---	---	---	---	---	86	188	253	288	276	237	160
5	---	---	---	---	---	83	193	254	288	277	245	158
6	---	---	---	---	---	81	199	254	287	277	243	155
7	---	---	---	---	---	78	204	255	287	285	238	149
8	---	---	---	---	---	76	210	255	287	293	226	144
9	---	---	---	---	---	77	215	255	286	298	210	127
10	---	---	---	---	---	78	220	255	286	301	202	109
11	---	---	---	---	---	79	225	256	276	294	191	92
12	---	---	---	---	---	81	230	256	279	291	188	75
13	---	---	---	---	---	82	165	256	281	296	195	57
14	---	---	---	---	---	83	84	257	281	293	194	40
15	---	---	---	---	---	84	156	257	281	289	194	0.0
16	---	---	---	---	---	85	227	285	275	287	201	0.0
17	---	---	---	---	---	95	225	285	268	288	194	0.0
18	---	---	---	---	---	95	223	285	263	291	191	0.0
19	---	---	---	---	---	95	221	285	269	297	189	0.0
20	---	---	---	---	---	95	219	285	274	292	189	0.0
21	---	---	---	---	---	95	213	286	270	278	188	0.0
22	---	---	---	---	---	95	209	286	265	265	186	0.0
23	---	---	---	---	---	95	214	286	264	252	184	0.0
24	---	---	---	---	---	105	220	286	274	254	183	0.0
25	---	---	---	---	---	114	225	287	284	253	192	0.0
26	---	---	---	---	---	124	230	287	288	253	191	0.0
27	---	---	---	---	---	134	235	287	294	251	183	0.0
28	---	---	---	---	---	143	241	281	292	254	183	0.0
29	---	---	---	---	---	153	246	287	289	257	181	0.0
30	---	---	---	---	---	162	250	286	288	255	180	0.0
31	---	---	---	---	---	---	251	---	284	254	---	0.0
TOTAL						2740	6469	8102	8431	8577	6098	1762
MEAN						91	209	270	281	277	203	57
MAX						162	251	287	295	301	251	172
MIN						0.0	84	251	263	251	180	0.0
AC-FT						5435	12832	16070	16722	17012	12095	3495
IRRIGATION YEAR 2001			TOTAL	42179	MEAN	116	AC-FT	83661				

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13210993 CAMPBELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	23	20	19	16	14	10
2	---	---	---	---	---	0.0	23	19	18	16	13	10
3	---	---	---	---	---	0.0	23	19	18	17	12	10
4	---	---	---	---	---	0.0	23	19	18	17	12	11
5	---	---	---	---	---	0.0	22	19	18	17	12	11
6	---	---	---	---	---	0.0	22	20	18	18	12	11
7	---	---	---	---	---	0.0	22	20	18	18	12	11
8	---	---	---	---	---	0.0	22	20	17	18	12	11
9	---	---	---	---	---	0.0	23	20	17	18	12	12
10	---	---	---	---	---	0.0	23	20	17	18	13	12
11	---	---	---	---	---	0.0	23	21	17	18	13	12
12	---	---	---	---	---	0.0	24	21	17	18	13	11
13	---	---	---	---	---	0.0	24	21	17	18	13	11
14	---	---	---	---	---	0.0	25	21	17	18	13	11
15	---	---	---	---	---	0.0	25	21	17	18	13	11
16	---	---	---	---	---	0.0	26	21	17	18	13	11
17	---	---	---	---	---	0.0	25	21	17	18	13	10
18	---	---	---	---	---	0.0	25	20	17	18	12	10
19	---	---	---	---	---	0.0	24	20	17	17	12	8.6
20	---	---	---	---	---	0.0	23	20	17	17	12	7.1
21	---	---	---	---	---	0.0	22	20	17	16	12	5.7
22	---	---	---	---	---	0.0	22	20	17	16	11	4.3
23	---	---	---	---	---	0.0	21	20	17	15	11	2.9
24	---	---	---	---	---	0.0	21	20	16	15	11	1.4
25	---	---	---	---	---	0.0	21	19	16	15	11	0.0
26	---	---	---	---	---	3.3	21	19	16	15	10	0.0
27	---	---	---	---	---	6.6	20	19	16	15	10	0.0
28	---	---	---	---	---	9.9	20	19	16	15	10	0.0
29	---	---	---	---	---	13	20	19	16	15	10	0.0
30	---	---	---	---	---	16	20	19	16	15	10	0.0
31	---	---	---	---	---	20	20	19	16	15	10	0.0
TOTAL						---	20	---	16	14	---	0.0
MEAN						69	695	594	524	509	351	204
MAX						2.3	22	20	17	16	12	6.6
MIN						0.0	20	19	16	14	10	0.0
AC-FT						137	1378	1178	1039	1010	696	405
IRRIGATION YEAR 2001			TOTAL	2946	MEAN	8	AC-FT	5842				

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13210994 SIEBENBERG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	9.7	7.2	6.5	5.0	5.7	5.0
2	---	---	---	---	---	0.5	10	7.4	6.0	5.0	5.5	5.0
3	---	---	---	---	---	1.0	9.7	7.6	6.0	5.0	5.3	5.0
4	---	---	---	---	---	1.5	9.4	7.8	6.0	5.0	5.0	5.0
5	---	---	---	---	---	2.0	9.1	8.0	7.0	5.0	5.0	5.0
6	---	---	---	---	---	2.5	8.9	8.0	7.0	5.0	5.0	5.0
7	---	---	---	---	---	3.0	8.6	8.0	7.0	5.0	5.0	5.0
8	---	---	---	---	---	3.5	8.3	8.0	7.0	5.0	5.0	5.0
9	---	---	---	---	---	4.0	8.0	8.0	7.0	5.0	5.0	5.0
10	---	---	---	---	---	4.5	6.4	8.0	7.0	5.0	5.0	5.0
11	---	---	---	---	---	5.0	4.8	8.0	7.0	5.0	5.0	4.3
12	---	---	---	---	---	5.1	3.2	8.0	7.0	5.0	5.0	3.6
13	---	---	---	---	---	5.3	1.6	8.0	7.0	5.0	5.0	2.9
14	---	---	---	---	---	5.4	0.0	8.0	7.0	5.0	5.0	2.1
15	---	---	---	---	---	5.6	0.0	8.0	7.0	5.0	5.0	1.4
16	---	---	---	---	---	5.7	5.0	8.0	7.0	5.0	5.0	0.7
17	---	---	---	---	---	5.9	5.4	8.0	7.0	5.2	5.0	0.0
18	---	---	---	---	---	6.0	5.9	8.0	7.0	5.3	5.0	0.0
19	---	---	---	---	---	6.3	6.3	8.0	7.0	5.5	5.0	0.0
20	---	---	---	---	---	6.6	6.7	7.9	6.7	5.7	5.0	0.0
21	---	---	---	---	---	6.9	7.1	7.8	6.3	5.8	5.0	0.0
22	---	---	---	---	---	7.1	7.6	7.6	6.0	6.0	5.0	0.0
23	---	---	---	---	---	7.4	8.0	7.5	5.7	6.0	5.0	0.0
24	---	---	---	---	---	7.7	7.9	7.4	5.3	6.0	5.0	0.0
25	---	---	---	---	---	8.0	7.7	7.3	5.0	6.0	5.0	0.0
26	---	---	---	---	---	8.3	7.6	7.1	5.0	6.0	5.0	0.0
27	---	---	---	---	---	8.6	7.4	7.0	5.0	6.0	5.0	0.0
28	---	---	---	---	---	8.9	7.3	7.0	5.0	6.0	5.0	0.0
29	---	---	---	---	---	9.1	7.1	6.8	5.0	6.0	5.0	0.0
30	---	---	---	---	---	9.4	7.0	6.7	5.0	6.0	5.0	0.0
31	---	---	---	---	---	---	7.0	---	5.0	6.0	5.0	0.0
TOTAL						---	7.0	---	5.0	5.8	---	0.0
MEAN						161	209	230	195	167	152	65
MAX						5.4	6.7	7.7	6.3	5.4	5.1	2.1
MIN						9.4	10	8.0	7.0	5.4	5.7	5.0
AC-FT						0.0	0.0	6.7	5.0	5.0	5.0	0.0
						319	414	456	386	332	301	129
IRRIGATION YEAR 2001			TOTAL	1178	MEAN	3	AC-FT	2336				

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7-JAN-02

13211001 SHIPLEY PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
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	0.2
16	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
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	0.2	0.2	0.2	0.0
31	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
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 2001			TOTAL	40	MEAN	0	AC-FT	78				

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7-JAN-02

13211003 WAGNER PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
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	---	---	---	---	---	0.0	0.4	0.4	0.4	0.4	0.4	0.4
15	---	---	---	---	---	0.0	0.4	0.4	0.4	0.4	0.4	0.4
16	---	---	---	---	---	0.0	0.4	0.4	0.4	0.4	0.4	0.4
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	0.4	0.4	0.4	0.0
31	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
TOTAL						---	0.4	---	0.4	0.4	---	0.0
MEAN						6	12	12	12	12	12	6
MAX						0.2	0.4	0.4	0.4	0.4	0.4	0.2
MIN						0.4	0.4	0.4	0.4	0.4	0.4	0.4
AC-FT						0.0	0.4	0.4	0.4	0.4	0.4	0.0
						12	25	24	25	25	24	12
IRRIGATION YEAR 2001			TOTAL	73	MEAN	0	AC-FT	145				

7-JAN-02

13211603 SIMPLOT PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
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	0.6
17	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
18	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
19	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
20	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
21	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
22	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
23	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
24	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
25	---	---	---	---	---	0.6	0.6	0.6	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	0.6	0.6	0.6	0.0
TOTAL						---	0.6	---	0.6	0.6	0.6	0.0
MEAN						18	19	18	19	19	18	9
MAX						0.6	0.6	0.6	0.6	0.6	0.6	0.3
MIN						0.6	0.6	0.6	0.6	0.6	0.6	0.6
AC-FT						36	37	36	37	37	36	18
IRRIGATION YEAR 2001			TOTAL	119	MEAN	0	AC-FT	235				

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7-JAN-02

13211725 EUREKA #2
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	84	95	93	90	87	80
2	---	---	---	---	---	0.0	85	96	92	90	88	80
3	---	---	---	---	---	0.0	85	97	91	91	88	80
4	---	---	---	---	---	0.0	84	98	90	91	90	79
5	---	---	---	---	---	0.0	84	99	90	92	90	79
6	---	---	---	---	---	0.0	83	99	91	92	90	78
7	---	---	---	---	---	0.0	83	98	92	93	90	77
8	---	---	---	---	---	0.0	82	98	93	93	90	76
9	---	---	---	---	---	0.0	82	98	94	93	90	76
10	---	---	---	---	---	0.0	83	97	95	92	90	75
11	---	---	---	---	---	0.0	85	97	96	91	90	75
12	---	---	---	---	---	0.0	86	96	96	90	90	75
13	---	---	---	---	---	0.0	87	96	97	89	89	75
14	---	---	---	---	---	0.0	88	96	97	88	89	75
15	---	---	---	---	---	0.0	90	97	98	87	88	75
16	---	---	---	---	---	0.0	91	97	99	87	87	75
17	---	---	---	---	---	0.0	90	98	99	87	86	75
18	---	---	---	---	---	0.0	90	99	100	86	86	64
19	---	---	---	---	---	12	89	100	100	86	85	54
20	---	---	---	---	---	23	89	99	98	86	84	43
21	---	---	---	---	---	35	88	99	97	85	84	32
22	---	---	---	---	---	46	88	98	95	85	83	21
23	---	---	---	---	---	58	87	98	93	85	82	11
24	---	---	---	---	---	69	88	97	92	85	81	0.0
25	---	---	---	---	---	81	89	96	90	85	81	0.0
26	---	---	---	---	---	82	90	96	90	85	80	0.0
27	---	---	---	---	---	82	91	95	90	85	80	0.0
28	---	---	---	---	---	83	92	95	90	85	80	0.0
29	---	---	---	---	---	83	93	94	90	85	80	0.0
30	---	---	---	---	---	84	94	93	90	85	80	0.0
31	---	---	---	---	---	---	94	---	90	85	80	0.0
TOTAL						738	2714	2910	2907	2728	2578	1530
MEAN						25	88	97	94	88	86	49
MAX						84	94	100	100	93	90	80
MIN						0.0	82	93	90	85	80	0.0
AC-FT						1463	5384	5773	5766	5412	5112	3035
IRRIGATION YEAR 2001			TOTAL	16105	MEAN	44	AC-FT	31944				

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7-JAN-02

13211735 UPPER CENTER POINT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	20	21	19	19	21	20
2	---	---	---	---	---	0.0	20	20	19	19	21	19
3	---	---	---	---	---	0.0	20	20	19	19	21	19
4	---	---	---	---	---	0.0	21	20	19	19	21	19
5	---	---	---	---	---	0.0	21	20	19	19	21	19
6	---	---	---	---	---	0.0	21	19	19	20	21	19
7	---	---	---	---	---	0.0	21	19	19	20	21	19
8	---	---	---	---	---	0.0	21	19	18	20	21	20
9	---	---	---	---	---	0.0	22	19	18	20	21	20
10	---	---	---	---	---	0.0	22	19	18	20	21	20
11	---	---	---	---	---	0.0	22	18	17	20	20	20
12	---	---	---	---	---	0.0	21	18	17	20	20	17
13	---	---	---	---	---	1.7	21	18	17	20	20	14
14	---	---	---	---	---	3.4	21	18	17	20	20	11
15	---	---	---	---	---	5.1	21	18	17	20	19	8.6
16	---	---	---	---	---	6.9	20	18	17	20	19	5.7
17	---	---	---	---	---	8.6	20	18	17	20	19	2.9
18	---	---	---	---	---	10	20	18	17	20	19	0.0
19	---	---	---	---	---	12	21	18	17	20	18	0.0
20	---	---	---	---	---	13	21	18	18	20	18	0.0
21	---	---	---	---	---	14	22	18	18	19	18	0.0
22	---	---	---	---	---	15	22	18	18	19	18	0.0
23	---	---	---	---	---	16	23	18	19	19	19	0.0
24	---	---	---	---	---	17	23	19	19	19	19	0.0
25	---	---	---	---	---	18	23	19	19	19	19	0.0
26	---	---	---	---	---	19	22	19	19	20	19	0.0
27	---	---	---	---	---	19	22	19	19	20	20	0.0
28	---	---	---	---	---	19	22	19	19	20	20	0.0
29	---	---	---	---	---	19	22	19	19	21	20	0.0
30	---	---	---	---	---	20	21	19	19	21	20	0.0
31	---	---	---	---	---	20	21	19	19	21	20	0.0
TOTAL						---	21	---	19	21	---	0.0
MEAN						257	660	562	564	614	593	255
MAX						8.6	21	19	18	20	20	8.2
MIN						0.0	23	21	19	21	21	20
AC-FT						510	20	18	17	19	18	0.0
IRRIGATION YEAR 2001			TOTAL	3504	MEAN	10	AC-FT	6950				506

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13211745 MCMANUS AND TEATER CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	5.7	5.8	5.5	6.0	7.0	4.3
2	---	---	---	---	---	0.0	6.0	5.7	5.7	6.0	7.0	4.1
3	---	---	---	---	---	0.0	5.7	5.5	5.8	6.0	7.0	4.0
4	---	---	---	---	---	0.0	5.4	5.3	6.0	6.0	7.0	4.1
5	---	---	---	---	---	0.0	5.1	5.2	6.0	6.0	7.0	4.3
6	---	---	---	---	---	0.0	4.9	5.0	6.2	6.0	7.0	4.4
7	---	---	---	---	---	0.0	4.6	5.1	6.3	6.0	7.0	4.6
8	---	---	---	---	---	0.0	4.3	5.3	6.5	6.0	7.0	4.7
9	---	---	---	---	---	0.0	4.0	5.4	6.7	6.0	7.0	4.9
10	---	---	---	---	---	0.0	4.1	5.6	6.8	5.8	7.0	5.0
11	---	---	---	---	---	0.0	4.3	5.7	7.0	5.7	7.0	5.3
12	---	---	---	---	---	0.4	4.4	5.9	7.0	5.5	7.0	5.6
13	---	---	---	---	---	0.9	4.6	6.0	7.0	5.3	6.7	5.9
14	---	---	---	---	---	1.3	4.7	6.0	7.0	5.2	6.4	6.1
15	---	---	---	---	---	1.7	4.9	6.0	7.0	5.0	6.1	6.4
16	---	---	---	---	---	2.1	5.0	6.0	7.0	5.0	5.9	6.7
17	---	---	---	---	---	2.6	5.1	6.0	7.0	5.0	5.6	7.0
18	---	---	---	---	---	3.0	5.3	6.0	7.0	5.0	5.3	6.0
19	---	---	---	---	---	3.1	5.4	6.0	7.0	5.0	5.0	5.0
20	---	---	---	---	---	3.3	5.6	6.0	7.0	5.0	5.0	4.0
21	---	---	---	---	---	3.4	5.7	6.0	7.0	5.0	5.0	3.0
22	---	---	---	---	---	3.6	5.9	5.8	7.0	5.0	5.0	2.0
23	---	---	---	---	---	3.7	6.0	5.7	7.0	5.0	5.0	1.0
24	---	---	---	---	---	3.9	6.0	5.5	7.0	5.3	5.0	0.0
25	---	---	---	---	---	4.0	6.0	5.3	7.0	5.7	5.0	0.0
26	---	---	---	---	---	4.3	6.0	5.2	7.0	6.0	5.0	0.0
27	---	---	---	---	---	4.6	6.0	5.0	6.8	6.3	4.9	0.0
28	---	---	---	---	---	4.9	6.0	5.0	6.7	6.7	4.7	0.0
29	---	---	---	---	---	5.1	6.0	5.2	6.5	7.0	4.6	0.0
30	---	---	---	---	---	5.4	6.0	5.3	6.3	7.0	4.4	0.0
31	---	---	---	---	---	---	6.0	---	6.2	7.0	---	0.0
TOTAL						61	165	168	206	178	179	108
MEAN						2.0	5.3	5.6	6.6	5.7	6.0	3.5
MAX						5.4	6.0	6.0	7.0	7.0	7.0	7.0
MIN						0.0	4.0	5.0	5.5	5.0	4.4	0.0
AC-FT						122	327	332	409	352	354	215
IRRIGATION YEAR 2001			TOTAL	1064	MEAN	3	AC-FT	2110				

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7-JAN-02

13211747 ATWELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
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	10
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	5.0	0.0
29	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	0.0
30	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	0.0
31	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	0.0
TOTAL						---	0.0	---	0.0	0.0	---	0.0
MEAN						0	0	0	0	0	25	10
MAX						0.0	0.0	0.0	0.0	0.0	0.8	0.3
MIN						0.0	0.0	0.0	0.0	0.0	5.0	10
AC-FT						0	0	0	0	0	50	20
IRRIGATION YEAR 2001			TOTAL	35	MEAN	0	AC-FT	69				

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13211825 LOWER CENTER POINT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	23	29	22	19	16	15
2	---	---	---	---	---	0.0	23	28	21	19	16	15
3	---	---	---	---	---	0.0	24	28	20	19	16	15
4	---	---	---	---	---	0.0	25	27	20	19	15	15
5	---	---	---	---	---	0.0	26	27	20	20	15	15
6	---	---	---	---	---	0.0	27	26	20	20	15	15
7	---	---	---	---	---	0.0	28	26	21	20	15	14
8	---	---	---	---	---	0.0	29	25	21	20	15	14
9	---	---	---	---	---	0.0	30	25	21	20	15	14
10	---	---	---	---	---	0.0	29	25	22	20	15	14
11	---	---	---	---	---	0.0	29	25	22	20	15	14
12	---	---	---	---	---	0.0	29	25	22	20	15	13
13	---	---	---	---	---	0.0	28	24	22	20	15	13
14	---	---	---	---	---	0.0	28	24	22	20	15	12
15	---	---	---	---	---	0.0	27	24	22	20	15	12
16	---	---	---	---	---	0.0	27	24	23	20	15	11
17	---	---	---	---	---	0.0	26	24	23	20	16	11
18	---	---	---	---	---	0.0	27	24	23	20	16	10
19	---	---	---	---	---	0.0	27	24	23	19	16	8.6
20	---	---	---	---	---	2.5	28	24	23	19	16	7.1
21	---	---	---	---	---	5.0	29	24	23	18	16	5.7
22	---	---	---	---	---	7.5	30	24	22	18	16	4.3
23	---	---	---	---	---	10	30	24	22	17	16	2.9
24	---	---	---	---	---	13	31	25	21	17	16	1.4
25	---	---	---	---	---	15	31	25	21	17	16	0.0
26	---	---	---	---	---	18	30	25	20	17	16	0.0
27	---	---	---	---	---	20	30	26	20	17	16	0.0
28	---	---	---	---	---	21	30	26	20	17	16	0.0
29	---	---	---	---	---	21	30	26	20	17	16	0.0
30	---	---	---	---	---	22	29	25	20	17	16	0.0
31	---	---	---	---	---	22	29	24	19	17	15	0.0
TOTAL						---	29	---	19	17	---	0.0
MEAN						175	869	755	656	578	467	258
MAX						5.8	28	25	21	19	16	8.3
MIN						22	31	29	23	20	16	15
AC-FT						0.0	23	24	19	17	15	0.0
						347	1723	1497	1301	1146	926	513
IRRIGATION YEAR 2001			TOTAL	3757	MEAN	10	AC-FT	7452				

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13202548 BOUMMAN AND SWITCHER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

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DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.7	10	7.0	9.0	8.0	8.0
2	---	---	---	---	---	0.0	8.0	10	7.0	9.0	8.0	8.0
3	---	---	---	---	---	0.0	8.5	10	7.0	9.0	8.0	8.0
4	---	---	---	---	---	0.0	9.0	10	7.0	9.0	8.0	8.3
5	---	---	---	---	---	0.0	9.5	10	7.0	9.0	8.0	8.6
6	---	---	---	---	---	0.0	10	9.9	7.2	9.0	8.0	8.9
7	---	---	---	---	---	0.0	11	9.8	7.3	9.0	8.0	9.1
8	---	---	---	---	---	0.0	11	9.6	7.5	9.0	8.0	9.4
9	---	---	---	---	---	0.0	11	9.5	7.7	9.0	8.0	9.7
10	---	---	---	---	---	0.0	11	9.4	7.8	8.7	8.0	10
11	---	---	---	---	---	0.0	11	9.3	8.0	8.3	8.0	8.6
12	---	---	---	---	---	1.1	10	9.1	8.0	8.0	8.0	7.1
13	---	---	---	---	---	2.3	10	9.0	8.0	7.7	7.9	5.7
14	---	---	---	---	---	3.4	10	9.0	8.0	7.3	7.7	4.3
15	---	---	---	---	---	4.6	10	9.0	8.0	7.0	7.6	2.9
16	---	---	---	---	---	5.7	9.6	9.0	8.0	7.0	7.4	1.4
17	---	---	---	---	---	6.9	9.1	9.0	8.0	7.0	7.3	0.0
18	---	---	---	---	---	8.0	8.7	9.0	8.0	7.0	7.1	0.0
19	---	---	---	---	---	7.7	8.3	9.0	8.0	7.0	7.0	0.0
20	---	---	---	---	---	7.4	7.9	9.0	8.2	7.0	7.1	0.0
21	---	---	---	---	---	7.1	7.4	9.0	8.3	7.0	7.3	0.0
22	---	---	---	---	---	6.9	7.0	8.7	8.5	7.0	7.4	0.0
23	---	---	---	---	---	6.6	7.4	8.3	8.7	7.0	7.6	0.0
24	---	---	---	---	---	6.3	7.8	8.0	8.8	7.2	7.7	0.0
25	---	---	---	---	---	6.0	8.1	7.7	9.0	7.3	7.9	0.0
26	---	---	---	---	---	6.3	8.5	7.3	9.0	7.5	8.0	0.0
27	---	---	---	---	---	6.6	8.9	7.0	9.0	7.7	8.0	0.0
28	---	---	---	---	---	6.9	9.3	7.0	9.0	7.8	8.0	0.0
29	---	---	---	---	---	7.1	9.6	7.0	9.0	8.0	8.0	0.0
30	---	---	---	---	---	7.4	10	7.0	9.0	8.0	8.0	0.0
31	---	---	---	---	---	---	10	---	9.0	8.0	8.0	0.0
TOTAL						114	285	266	250	246	233	118
MEAN						3.8	9.2	8.9	8.1	7.9	7.8	3.8
MAX						8.0	11	10	9.0	9.0	8.0	10
MIN						0.0	7.0	7.0	7.0	7.0	7.0	0.0
AC-FT						227	565	527	496	487	462	234
IRRIGATION YEAR 2001			TOTAL	1511	MEAN	4	AC-FT	2997				

7-JAN-02

13212645 BAXTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	11	9.0	7.0	9.0	7.7	7.0
2	---	---	---	---	---	0.0	11	9.0	7.0	9.0	7.5	7.0
3	---	---	---	---	---	0.0	11	9.0	7.0	9.0	7.3	7.0
4	---	---	---	---	---	0.0	10	9.0	7.0	9.0	7.2	6.9
5	---	---	---	---	---	0.0	10	9.0	7.0	9.0	7.0	6.7
6	---	---	---	---	---	0.0	9.9	9.0	7.0	9.0	7.0	6.6
7	---	---	---	---	---	0.0	9.6	8.9	7.0	9.0	7.0	6.4
8	---	---	---	---	---	0.0	9.3	8.7	7.0	9.0	7.0	6.3
9	---	---	---	---	---	0.0	9.0	8.6	7.0	9.0	7.0	6.1
10	---	---	---	---	---	0.0	9.1	8.4	7.0	8.8	7.0	6.0
11	---	---	---	---	---	0.0	9.3	8.3	7.0	8.7	7.0	6.4
12	---	---	---	---	---	1.0	9.4	8.1	7.0	8.5	7.0	6.9
13	---	---	---	---	---	2.0	9.6	8.0	7.5	8.3	7.1	7.3
14	---	---	---	---	---	3.0	9.7	8.0	8.0	8.2	7.3	7.7
15	---	---	---	---	---	4.0	9.9	8.0	8.5	8.0	7.4	8.1
16	---	---	---	---	---	5.0	10	8.0	9.0	8.0	7.6	8.6
17	---	---	---	---	---	6.0	9.7	8.0	9.5	8.0	7.7	9.0
18	---	---	---	---	---	7.0	9.4	8.0	10	8.0	7.9	7.7
19	---	---	---	---	---	7.3	9.1	8.0	10	8.0	8.0	6.4
20	---	---	---	---	---	7.6	8.9	8.0	10	8.0	7.9	5.1
21	---	---	---	---	---	7.9	8.6	8.0	10	8.0	7.7	3.9
22	---	---	---	---	---	8.1	8.3	7.8	10	8.0	7.6	2.6
23	---	---	---	---	---	8.4	8.0	7.7	10	8.0	7.4	1.3
24	---	---	---	---	---	8.7	8.1	7.5	10	8.0	7.3	0.0
25	---	---	---	---	---	9.0	8.3	7.3	10	8.0	7.1	0.0
26	---	---	---	---	---	9.3	8.4	7.2	10	8.0	7.0	0.0
27	---	---	---	---	---	9.6	8.6	7.0	9.8	8.0	7.0	0.0
28	---	---	---	---	---	9.9	8.7	7.0	9.7	8.0	7.0	0.0
29	---	---	---	---	---	10	8.9	7.0	9.5	8.0	7.0	0.0
30	---	---	---	---	---	10	9.0	7.0	9.3	8.0	7.0	0.0
31	---	---	---	---	---	---	9.0	---	9.2	7.8	---	0.0
TOTAL						134	289	243	264	259	219	147
MEAN						4.5	9.3	8.1	8.5	8.4	7.3	4.7
MAX						10	11	9.0	10	9.0	8.0	9.0
MIN						0.0	8.0	7.0	7.0	7.8	7.0	0.0
AC-FT						266	573	481	524	514	434	292
IRRIGATION YEAR 2001			TOTAL	1555	MEAN	4	AC-FT	3083				

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7-198-32

13212832 ANDREWS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	14	16	11	11	10	9.7
2	---	---	---	---	---	0.0	14	15	10	11	10	9.9
3	---	---	---	---	---	0.0	14	15	10	11	10	10
4	---	---	---	---	---	0.0	15	15	10	11	10	9.7
5	---	---	---	---	---	0.0	15	14	10	11	10	9.4
6	---	---	---	---	---	0.0	16	14	10	11	10	9.1
7	---	---	---	---	---	0.0	16	14	11	11	10	8.9
8	---	---	---	---	---	0.0	17	14	11	11	10	8.6
9	---	---	---	---	---	0.0	17	14	11	11	10	8.3
10	---	---	---	---	---	0.0	17	14	12	11	10	8.0
11	---	---	---	---	---	0.0	16	14	12	10	10	8.1
12	---	---	---	---	---	1.6	16	14	12	10	10	8.3
13	---	---	---	---	---	3.1	15	14	12	9.7	9.9	8.4
14	---	---	---	---	---	4.7	15	14	12	9.3	9.7	8.6
15	---	---	---	---	---	6.3	14	14	12	9.0	9.6	8.7
16	---	---	---	---	---	7.9	14	13	12	9.0	9.4	8.9
17	---	---	---	---	---	9.4	14	13	12	9.0	9.3	9.0
18	---	---	---	---	---	11	15	12	12	9.0	9.1	9.0
19	---	---	---	---	---	11	15	12	12	9.0	9.0	9.0
20	---	---	---	---	---	12	15	11	12	9.0	9.0	9.0
21	---	---	---	---	---	12	15	11	12	9.0	9.0	9.0
22	---	---	---	---	---	13	16	11	12	9.0	9.0	9.0
23	---	---	---	---	---	13	16	11	12	9.0	9.0	9.0
24	---	---	---	---	---	14	16	11	11	9.0	9.0	9.0
25	---	---	---	---	---	14	16	11	11	9.2	9.0	9.0
26	---	---	---	---	---	14	16	11	11	9.3	9.0	7.7
27	---	---	---	---	---	14	16	11	11	9.5	9.0	6.4
28	---	---	---	---	---	14	16	11	11	9.7	9.1	5.1
29	---	---	---	---	---	14	16	11	11	9.8	9.3	3.9
30	---	---	---	---	---	14	16	11	11	10	9.4	2.6
31	---	---	---	---	---	14	16	11	11	10	9.6	1.3
TOTAL						---	16	---	11	10	---	0.0
MEAN						203	479	384	349	308	286	242
MAX						6.8	15	13	11	9.9	9.5	7.8
MIN						14	17	16	12	11	10	10
AC-FT						403	950	762	691	610	568	479
IRRIGATION YEAR 2001			TOTAL	2250	MEAN	6	AC-FT	4462				

7-JAN-02

13212896 MAMMON PUMPS
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
 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	7.0
2	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	7.0	7.0
3	---	---	---	---	---	0.0	1.0	7.0	7.0	7.0	7.0	7.0
4	---	---	---	---	---	0.0	2.0	7.0	7.0	7.0	7.0	7.0
5	---	---	---	---	---	0.0	3.0	7.0	7.0	7.0	7.0	7.0
6	---	---	---	---	---	0.0	4.0	7.0	7.0	7.0	7.0	7.0
7	---	---	---	---	---	0.0	5.0	7.0	7.0	7.0	7.0	7.0
8	---	---	---	---	---	0.0	6.0	7.0	7.0	7.0	7.0	7.0
9	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
10	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
11	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
12	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	6.0
13	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	5.0
14	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	4.0
15	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	3.0
16	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	2.0
17	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	1.0
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	7.0	0.0
20	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
21	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
22	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
23	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
24	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
25	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
26	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
27	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
28	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
29	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
30	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
31	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
TOTAL						---	7.0	---	7.0	7.0	---	0.0
MEAN						0	182	210	217	217		0.0
MAX						0.0	5.9	7.0	7.0	7.0	210	91
MIN						0.0	7.0	7.0	7.0	7.0	7.0	2.9
AC-FT						0.0	0.0	7.0	7.0	7.0	7.0	7.0
						0	361	417	430	430	417	180
IRRIGATION YEAR 2001			TOTAL	1127	MEAN	3	AC-FT	2235				

7-JAN-02

13212938 HAAS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.9	6.8	7.0	6.0	5.7	5.3
2	---	---	---	---	---	0.0	8.0	6.7	6.7	6.0	6.0	5.1
3	---	---	---	---	---	0.0	7.7	6.5	6.3	6.2	6.3	5.0
4	---	---	---	---	---	0.0	7.4	6.3	6.0	6.3	7.0	5.0
5	---	---	---	---	---	0.0	7.1	6.2	6.0	6.5	7.0	5.0
6	---	---	---	---	---	0.0	6.9	6.0	6.3	6.7	7.0	5.0
7	---	---	---	---	---	0.0	6.6	6.0	6.7	6.8	7.0	5.0
8	---	---	---	---	---	0.0	6.3	6.0	7.0	7.0	7.0	5.0
9	---	---	---	---	---	0.0	6.0	6.0	7.3	7.0	7.0	5.0
10	---	---	---	---	---	0.0	6.0	6.0	7.7	7.0	7.0	5.0
11	---	---	---	---	---	0.0	6.0	6.0	8.0	7.0	7.0	5.0
12	---	---	---	---	---	0.0	6.0	6.0	8.0	7.0	7.0	5.0
13	---	---	---	---	---	0.0	6.0	6.0	8.0	7.0	7.0	5.0
14	---	---	---	---	---	0.0	6.0	6.0	8.0	7.0	6.9	5.0
15	---	---	---	---	---	0.0	6.0	6.0	8.0	7.0	6.7	5.0
16	---	---	---	---	---	0.0	6.0	6.3	8.0	7.0	6.6	5.0
17	---	---	---	---	---	0.0	6.0	6.7	8.0	7.0	6.4	5.0
18	---	---	---	---	---	0.0	6.1	7.0	8.0	6.7	6.3	5.0
19	---	---	---	---	---	0.0	6.3	7.3	8.0	6.3	6.1	4.3
20	---	---	---	---	---	6.0	6.4	7.7	8.0	6.0	6.0	3.6
21	---	---	---	---	---	6.2	6.6	8.0	7.7	5.7	6.0	2.9
22	---	---	---	---	---	6.3	6.7	8.0	7.3	5.3	6.0	2.1
23	---	---	---	---	---	6.5	6.9	8.0	7.0	5.0	6.0	1.4
24	---	---	---	---	---	6.7	7.0	8.0	6.7	5.0	6.0	0.7
25	---	---	---	---	---	6.8	7.0	8.0	6.3	5.0	6.0	0.0
26	---	---	---	---	---	7.0	7.0	8.0	6.0	5.0	6.0	0.0
27	---	---	---	---	---	7.1	7.0	8.0	6.0	5.0	6.0	0.0
28	---	---	---	---	---	7.3	7.0	8.0	6.0	5.0	6.0	0.0
29	---	---	---	---	---	7.4	7.0	8.0	6.0	5.0	5.9	0.0
30	---	---	---	---	---	7.6	7.0	7.7	6.0	5.0	5.7	0.0
31	---	---	---	---	---	7.7	7.0	7.3	6.0	5.0	5.6	0.0
TOTAL						---	7.0	---	6.0	5.3	---	0.0
MEAN						83	208	209	216	188	191	100
MAX						2.8	6.7	6.9	7.0	6.1	6.4	3.2
MIN						7.7	8.0	8.0	8.0	7.0	7.0	5.3
AC-FT						0.0	6.0	6.0	6.0	5.0	5.4	0.0
						164	412	414	428	373	378	199
IRRIGATION YEAR 2001			TOTAL	1194	MEAN	3	AC-FT	2367				

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7-JAN-02

13212954 PARMA CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	19	18	17	17	16	16
2	---	---	---	---	---	0.0	19	17	17	17	16	15
3	---	---	---	---	---	0.0	19	17	16	17	15	15
4	---	---	---	---	---	0.0	20	17	16	17	14	15
5	---	---	---	---	---	0.0	20	16	16	17	14	15
6	---	---	---	---	---	0.0	21	16	16	17	14	15
7	---	---	---	---	---	0.0	21	17	16	17	14	15
8	---	---	---	---	---	0.0	22	17	16	17	14	15
9	---	---	---	---	---	0.0	22	18	16	17	14	15
10	---	---	---	---	---	0.0	22	18	16	17	14	15
11	---	---	---	---	---	0.0	21	19	16	17	14	13
12	---	---	---	---	---	0.0	21	19	16	18	14	11
13	---	---	---	---	---	0.0	21	20	16	18	14	8.6
14	---	---	---	---	---	0.0	21	20	16	18	14	6.4
15	---	---	---	---	---	0.0	20	20	16	18	14	4.3
16	---	---	---	---	---	0.0	20	19	15	18	15	2.1
17	---	---	---	---	---	0.0	20	19	15	18	15	0.0
18	---	---	---	---	---	0.0	19	19	15	18	15	0.0
19	---	---	---	---	---	3.0	19	18	15	18	15	0.0
20	---	---	---	---	---	6.0	19	18	15	17	15	0.0
21	---	---	---	---	---	9.0	20	18	15	17	16	0.0
22	---	---	---	---	---	12	20	18	15	17	16	0.0
23	---	---	---	---	---	15	20	18	15	17	16	0.0
24	---	---	---	---	---	18	20	18	15	17	16	0.0
25	---	---	---	---	---	21	19	18	15	17	16	0.0
26	---	---	---	---	---	21	19	18	15	17	17	0.0
27	---	---	---	---	---	20	19	18	15	17	17	0.0
28	---	---	---	---	---	20	19	18	16	17	17	0.0
29	---	---	---	---	---	20	18	18	16	17	16	0.0
30	---	---	---	---	---	20	18	17	16	17	16	0.0
31	---	---	---	---	---	---	18	---	17	17	16	0.0
TOTAL						185	615	541	488	534	453	196
MEAN						6.2	20	18	16	17	15	6.3
MAX						21	22	20	17	18	17	16
MIN						0.0	18	16	15	17	14	0.0
AC-FT						366	1221	1073	967	1058	898	389
IRRIGATION YEAR 2001			TOTAL	3011	MEAN	8	AC-FT	5971				

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7-JAN-02

13212966 ISLAND HIGHLINE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	26	29	30	28	25	22
2	---	---	---	---	---	0.0	26	29	28	28	25	22
3	---	---	---	---	---	0.0	26	30	28	28	24	22
4	---	---	---	---	---	0.0	27	30	27	27	22	22
5	---	---	---	---	---	0.0	27	31	27	27	22	21
6	---	---	---	---	---	0.0	27	31	27	26	22	21
7	---	---	---	---	---	0.0	28	31	27	26	22	21
8	---	---	---	---	---	0.0	28	31	26	25	22	21
9	---	---	---	---	---	0.0	29	31	26	25	22	20
10	---	---	---	---	---	0.0	29	32	26	25	22	20
11	---	---	---	---	---	0.0	29	32	26	25	22	20
12	---	---	---	---	---	0.0	30	32	26	25	22	20
13	---	---	---	---	---	0.0	30	32	27	25	22	19
14	---	---	---	---	---	0.0	30	32	28	25	22	19
15	---	---	---	---	---	0.0	31	32	29	25	22	19
16	---	---	---	---	---	0.0	31	31	29	25	21	18
17	---	---	---	---	---	0.0	30	31	30	25	21	18
18	---	---	---	---	---	0.0	30	31	31	24	21	15
19	---	---	---	---	---	3.7	29	30	31	24	21	13
20	---	---	---	---	---	7.4	29	30	31	24	21	10
21	---	---	---	---	---	11	28	30	30	23	22	7.7
22	---	---	---	---	---	15	28	30	30	23	22	5.1
23	---	---	---	---	---	19	27	31	29	23	22	2.6
24	---	---	---	---	---	22	27	31	29	24	22	0.0
25	---	---	---	---	---	26	27	31	28	24	23	0.0
26	---	---	---	---	---	26	27	32	28	25	23	0.0
27	---	---	---	---	---	26	28	32	28	26	23	0.0
28	---	---	---	---	---	26	28	32	28	26	23	0.0
29	---	---	---	---	---	26	28	31	28	27	23	0.0
30	---	---	---	---	---	26	28	30	28	27	22	0.0
31	---	---	---	---	---	---	28	---	28	26	---	0.0
TOTAL						234	876	927	872	785	667	398
MEAN						7.8	28	31	28	25	22	13
MAX						26	31	32	31	28	25	22
MIN						0.0	26	29	26	23	21	0.0
AC-FT						464	1737	1839	1729	1556	1323	790
IRRIGATION YEAR 2001			TOTAL	4758	MEAN	13	AC-FT	9438				

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7-JAN-02

13212992 CRAWFORTH PUMPS
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
 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	0.8	0.8	0.8	0.8	0.0
19	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
20	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
21	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
22	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
23	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
24	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
25	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
26	---	---	---	---	---	0.0	0.8	0.8	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	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
TOTAL						0	25	24	25	25	24	0
MEAN						0.0	0.8	0.8	0.8	0.8	0.8	0.0
MAX						0.0	0.8	0.8	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	48	49	49	48	0
IRRIGATION YEAR 2001			TOTAL	122	MEAN	0	AC-FT	242				

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7-JAN-02

13212994 MCONNEL ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	21	29	41	31	34	30
2	---	---	---	---	---	0.0	22	31	41	31	34	29
3	---	---	---	---	---	0.0	22	32	42	31	34	29
4	---	---	---	---	---	0.0	21	33	42	32	34	28
5	---	---	---	---	---	0.0	21	35	42	32	34	28
6	---	---	---	---	---	0.0	20	36	42	32	34	27
7	---	---	---	---	---	0.0	20	37	41	33	34	27
8	---	---	---	---	---	0.0	19	37	41	33	34	26
9	---	---	---	---	---	0.0	19	38	40	33	34	26
10	---	---	---	---	---	0.0	21	39	40	33	34	25
11	---	---	---	---	---	0.0	22	40	39	32	34	21
12	---	---	---	---	---	0.0	24	40	39	32	34	18
13	---	---	---	---	---	0.0	25	41	39	31	34	14
14	---	---	---	---	---	0.0	27	41	39	31	33	11
15	---	---	---	---	---	0.0	28	41	39	30	33	7.1
16	---	---	---	---	---	0.0	30	42	39	30	33	3.6
17	---	---	---	---	---	0.0	29	42	39	30	33	0.0
18	---	---	---	---	---	0.0	29	42	39	31	33	0.0
19	---	---	---	---	---	2.1	28	43	39	31	33	0.0
20	---	---	---	---	---	4.3	28	43	37	31	33	0.0
21	---	---	---	---	---	6.4	27	43	36	32	33	0.0
22	---	---	---	---	---	8.6	27	43	34	32	33	0.0
23	---	---	---	---	---	11	26	42	32	32	32	0.0
24	---	---	---	---	---	13	26	42	31	32	32	0.0
25	---	---	---	---	---	15	27	41	29	33	32	0.0
26	---	---	---	---	---	16	27	41	29	33	32	0.0
27	---	---	---	---	---	17	27	40	29	33	32	0.0
28	---	---	---	---	---	18	27	40	30	34	31	0.0
29	---	---	---	---	---	19	28	40	30	34	31	0.0
30	---	---	---	---	---	20	28	41	31	34	30	0.0
31	---	---	---	---	---	---	28	---	31	34	---	0.0
TOTAL						150	774	1174	1141	992	990	350
MEAN						5.0	25	39	37	32	33	11
MAX						20	30	43	42	34	34	30
MIN						0.0	19	29	29	30	30	0.0
AC-FT						298	1535	2328	2262	1967	1963	695
IRRIGATION YEAR 2001			TOTAL	5570	MEAN	15	AC-FT	11047				

STREAM FLOW MEASURING STATIONS

PRELIMINARY DATA

24-SEP-02

13185000 BOISE RIVER NEAR TWIN SPRINGS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	474	366	309	372	320	874	1874	1447	506	402	246	307
2	440	298	306	362	380	892	1731	1422	489	368	242	305
3	406	333	296	360	361	781	1589	1371	474	350	242	305
4	407	353	357	357	357	774	1503	1355	462	346	242	331
5	431	318	392	354	372	717	1518	1251	453	340	242	335
6	386	318	367	341	383	710	1591	1133	447	331	251	338
7	329	320	313	318	422	704	1599	1047	439	323	346	340
8	380	362	322	258	494	676	1681	971	470	317	329	338
9	408	356	448	294	611	596	1866	944	467	312	318	330
10	388	364	423	369	606	621	1977	952	518	324	309	342
11	364	309	385	354	592	625	2015	878	548	316	301	403
12	317	298	392	338	560	619	2123	966	498	309	296	425
13	304	358	379	333	546	583	2556	884	461	307	325	407
14	358	374	368	327	551	558	2688	803	436	307	375	418
15	396	370	337	317	503	566	3459	749	449	309	340	401
16	299	311	220	342	513	612	3654	709	467	303	327	388
17	268	354	174	332	476	710	3071	683	453	298	338	403
18	241	331	308	337	458	854	2652	668	425	291	351	425
19	280	282	435	342	502	1025	2446	651	413	287	333	394
20	322	359	389	351	714	1092	2277	637	405	287	314	386
21	352	386	367	353	856	1075	2119	632	396	285	307	379
22	384	388	367	360	880	1047	2010	618	386	284	303	383
23	331	374	353	351	904	1025	2051	608	378	286	301	505
24	389	377	353	347	976	1006	2168	599	370	287	296	490
25	368	338	364	348	1133	1120	2291	577	358	286	294	427
26	394	253	346	333	1171	1423	2367	572	351	283	303	412
27	412	312	314	311	987	1833	2260	554	344	277	307	407
28	349	345	254	309	930	2183	2064	580	340	273	303	412
29	313	328	250	---	864	2042	1878	545	337	273	303	357
30	438	350	345	---	842	1853	1665	519	361	244	301	367
31	---	355	368	---	812	---	1510	---	469	248	---	517
TOTAL	10930	10538	10599	9466	20071	29199	66252	25322	13368	9451	9080	11984
MEAN	364	340	342	338	647	973	2137	844	431	305	303	387
MAX	474	388	448	372	1171	2183	3654	1447	548	402	375	517
MIN	241	253	174	258	320	558	1503	519	337	244	242	305
AC-FT	21679	20902	21024	18777	39810	57916	131410	50225	26515	18746	18011	23770
IRRIGATION YEAR 2001	TOTAL		226258		MEAN		620	AC-FT		448783		

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PRELIMINARY DATA

24-SEP-02

13186000 SOUTH FORK BOISE RIVER NR FEATHERVILLE
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	283	219	200	214	184	473	942	752	253	174	105	130
2	264	187	196	210	212	487	873	728	241	160	103	129
3	251	178	195	221	224	436	805	704	231	149	102	129
4	258	195	206	217	213	428	769	692	224	145	102	141
5	264	198	219	217	229	409	782	644	220	142	106	143
6	238	206	219	207	223	401	813	602	216	138	127	144
7	215	211	205	196	232	400	815	565	214	133	151	146
8	240	222	191	183	252	386	853	534	233	130	143	144
9	251	228	222	174	290	349	961	515	235	128	137	144
10	245	225	243	201	297	353	1021	503	269	133	134	146
11	244	200	237	217	297	367	1048	489	252	130	129	174
12	210	193	239	213	293	362	1111	534	230	126	128	184
13	226	212	237	204	300	343	1306	496	219	125	141	176
14	236	245	228	196	304	329	1375	461	208	124	164	181
15	236	239	200	191	287	330	1707	433	206	126	148	173
16	200	208	174	211	294	343	1830	413	205	125	142	167
17	179	217	177	207	284	376	1620	394	200	122	147	174
18	149	218	200	207	279	440	1405	382	194	118	153	184
19	187	190	235	208	299	511	1297	371	186	115	145	170
20	255	204	230	211	368	547	1214	357	184	114	136	166
21	215	249	227	212	414	536	1140	339	176	114	132	163
22	225	249	224	213	439	511	1087	327	171	115	131	165
23	197	247	223	209	452	506	1098	316	166	115	129	221
24	233	246	220	204	480	529	1140	308	163	114	128	214
25	218	209	228	198	539	605	1201	294	158	111	127	185
26	247	170	215	194	543	741	1237	299	152	109	131	178
27	256	194	205	178	489	899	1148	286	148	107	133	176
28	221	213	186	176	474	1078	1084	293	146	104	131	178
29	201	212	192	---	459	1012	996	278	141	104	130	180
30	247	217	211	---	462	922	879	263	154	103	130	186
31	---	211	216	---	458	---	790	---	192	105	---	268
TOTAL	6888	6611	6598	5688	10566	15408	34345	13568	6185	3859	3942	5257
MEAN	230	213	213	203	341	514	1108	452	200	124	131	170
MAX	283	249	243	221	543	1078	1830	752	269	174	164	268
MIN	149	170	174	174	184	329	769	263	141	103	102	129
AC-FT	13663	13113	13087	11282	20958	30562	68124	26912	12267	7654	7820	10428
IRRIGATION YEAR 2001	TOTAL		118915		MEAN	326	AC-FT	235868				

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PRELIMINARY DATA

24-SEP-02

13190500 SOUTH FORK BOISE RIVER AT ANDERSON RANCH DAM
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	308	302	300	298	299	599	1599	1595	1207	592	300	299
2	302	311	301	300	297	599	1593	1593	1204	592	300	301
3	303	310	300	299	299	594	1587	1595	1197	592	297	300
4	300	302	297	298	298	594	1602	1592	1189	592	300	291
5	301	306	297	298	299	602	1604	1587	1187	594	300	291
6	302	305	297	299	302	598	1603	1586	1184	593	302	290
7	299	297	298	300	301	594	1603	1581	1186	593	304	290
8	304	293	306	303	300	599	1602	1575	1187	604	303	299
9	305	308	307	303	292	588	1603	1574	1003	600	302	296
10	306	302	301	297	297	799	1604	1571	802	599	308	290
11	306	300	292	295	302	952	1599	1570	608	595	305	289
12	307	299	299	298	301	1208	1596	1569	601	597	304	288
13	303	300	299	297	302	1407	1597	1566	599	900	306	292
14	304	300	297	310	303	1472	1597	1562	598	595	300	300
15	307	298	296	297	300	1458	1603	1504	598	595	303	299
16	307	297	297	301	301	1494	1605	1513	597	598	297	284
17	306	299	293	300	300	1602	1603	1502	603	591	296	305
18	303	297	295	299	300	1603	1602	1503	603	593	295	303
19	300	299	297	298	300	1603	1597	1488	601	609	295	309
20	300	299	295	301	300	1601	1599	1482	591	602	319	308
21	299	302	293	306	302	1600	1599	1492	592	583	315	299
22	299	302	293	303	301	1597	1605	1492	594	589	301	296
23	298	301	304	301	298	1463	1603	1493	595	597	301	293
24	297	301	308	301	299	1455	1602	1494	597	600	300	293
25	298	303	299	299	300	1604	1601	1511	597	593	300	292
26	299	301	298	302	395	1605	1599	1497	596	597	302	296
27	293	300	300	300	594	1605	1599	1524	595	591	304	295
28	296	300	300	304	601	1603	1597	1320	592	451	308	296
29	297	300	300	---	596	1602	1627	1211	592	309	302	296
30	297	301	301	---	594	1601	1601	1205	594	303	297	296
31	---	300	300	---	596	---	1598	---	595	299	---	300
TOTAL	9044	9333	9257	8407	10865	36302	49628	45347	23883	17736	9062	9173
MEAN	301	301	299	300	350	1210	1601	1512	770	572	302	296
MAX	308	311	308	310	601	1605	1627	1595	1207	900	319	309
MIN	293	293	292	295	292	588	1587	1205	591	299	295	284
AC-FT	17939	18513	18360	16675	21550	72005	98437	89947	47372	35179	17975	18194
IRRIGATION YEAR 2001	TOTAL		238037		MEAN		652	AC-FT		472146		

13190500 SOUTH FORK BOISE RIVER AT ANDERSON RANCH DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	308	302	300	298	299	599	1599	1595	1207	592	300	299
2	302	311	301	300	297	599	1593	1593	1204	592	300	301
3	303	310	300	299	299	594	1587	1595	1197	592	297	300
4	300	302	297	298	298	594	1602	1592	1189	592	300	291
5	301	306	297	298	299	602	1604	1587	1187	594	300	291
6	302	305	297	299	302	598	1603	1586	1184	593	302	290
7	299	297	298	300	301	594	1603	1581	1186	593	304	290
8	304	293	306	303	300	599	1602	1575	1187	604	303	299
9	305	308	307	303	292	588	1603	1574	1003	600	302	296
10	306	302	301	297	297	799	1604	1571	802	599	308	290
11	306	300	292	295	302	952	1599	1570	608	595	305	289
12	307	299	299	298	301	1208	1596	1569	601	597	304	288
13	303	300	299	297	302	1407	1597	1566	599	900	306	292
14	304	300	297	310	303	1472	1597	1562	598	595	300	300
15	307	298	296	297	300	1458	1603	1504	598	595	303	299
16	307	297	297	301	301	1494	1605	1513	597	598	297	284
17	306	299	293	300	300	1602	1603	1502	603	591	296	305
18	303	297	295	299	300	1603	1602	1503	603	593	295	303
19	300	299	297	298	300	1603	1597	1488	601	609	295	309
20	300	299	295	301	300	1601	1599	1482	591	602	319	308
21	299	302	293	306	302	1600	1599	1492	592	583	315	299
22	299	302	293	303	301	1597	1605	1492	594	589	301	296
23	298	301	304	301	298	1463	1603	1493	595	597	301	293
24	297	301	308	301	299	1455	1602	1494	597	600	300	293
25	298	303	299	299	300	1604	1601	1511	597	593	300	292
26	299	301	298	302	395	1605	1599	1497	596	597	302	296
27	293	300	300	300	594	1605	1599	1524	595	591	304	295
28	296	300	300	304	601	1603	1597	1320	592	451	308	296
29	297	300	300	---	596	1602	1627	1211	592	309	302	296
30	297	301	301	---	594	1601	1601	1205	594	303	297	296
31	---	300	300	---	596	---	1598	---	595	299	---	300
TOTAL	9044	9333	9257	8407	10865	36302	49628	45347	23883	17736	9062	9173
MEAN	301	301	299	300	350	1210	1601	1512	770	572	302	296
MAX	308	311	308	310	601	1605	1627	1595	1207	900	319	309
MIN	293	293	292	295	292	588	1587	1205	591	299	295	284
AC-FT	17939	18513	18360	16675	21550	72005	98437	89947	47372	35179	17975	18194
IRRIGATION YEAR 2001	TOTAL		238037		MEAN		652	AC-FT		472146		

PRELIMINARY DATA

24-SEP-02

13194100 BOISE RIVER AT ARROWROCK DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	883	164	146	42	500	1015	5924	2945	2868	1023	815	487
2	882	168	146	42	500	1016	5849	2945	2715	1000	806	338
3	880	172	147	42	501	1018	6211	2943	2912	1033	789	248
4	879	153	148	42	502	1313	6123	2941	3008	1044	789	251
5	878	141	149	43	504	1489	6363	2939	2987	1063	863	256
6	819	145	150	43	504	1489	6238	2934	2950	412	897	257
7	789	149	151	43	505	1489	6000	2928	2858	0.0	846	259
8	789	153	152	43	506	1489	6074	2923	2817	0.0	871	262
9	789	156	154	43	508	1488	4076	2916	2777	0.0	897	264
10	788	160	155	43	509	1488	2495	2909	2916	0.0	348	248
11	788	161	105	44	511	1329	4539	2906	2960	0.0	0.0	212
12	788	162	103	44	513	1250	5509	3150	3061	0.0	0.0	192
13	0.0	150	101	44	658	1245	5444	3240	3076	0.0	0.0	193
14	0.0	162	99	45	745	1251	3814	3283	2990	0.0	0.0	196
15	0.0	150	97	45	750	1245	2600	3153	2892	170	0.0	199
16	0.0	150	95	45	750	1251	2526	3048	2789	673	0.0	200
17	0.0	150	96	45	749	1261	2570	3034	2992	823	0.0	203
18	0.0	150	97	45	749	1406	2684	3016	3032	893	0.0	204
19	0.0	150	98	45	750	1498	2745	3019	2865	903	0.0	206
20	0.0	150	99	46	751	1507	2765	3147	2706	922	0.0	209
21	120	150	100	46	866	1514	2780	3195	2545	921	0.0	211
22	150	150	98	46	986	1522	2915	3015	2373	931	0.0	194
23	150	150	62	46	988	1530	3000	2997	2870	941	0.0	188
24	150	150	40	46	619	1659	2992	2978	3384	951	0.0	191
25	150	150	40	46	994	1911	2885	3269	3426	968	0.0	191
26	165	150	40	47	997	3991	2902	3460	2872	982	0.0	193
27	122	150	41	47	1001	4308	2916	3460	3725	982	162	196
28	149	149	41	330	1004	4496	2928	3281	3790	929	488	197
29	154	148	41	---	1006	4479	2937	3124	3687	890	487	180
30	160	148	41	---	1009	5409	2943	3023	1014	875	485	193
31	---	147	42	---	1012	---	2945	---	1038	842	---	213
TOTAL	11422	4738	3074	1529	22447	57354	122691	92120	88897	20169	9543	7029
MEAN	381	153	99	55	724	1912	3958	3071	2868	651	318	227
MAX	883	172	155	330	1012	5409	6363	3460	3790	1063	897	487
MIN	0.0	141	40	42	500	1015	2495	2906	1014	0.0	0.0	180
AC-FT	22656	9398	6097	3032	44523	113761	243358	182721	176327	40006	18928	13943
IRRIGATION YEAR 2001 TOTAL 441013 MEAN 1208 AC-FT 874749												

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PRELIMINARY DATA

24-SEP-02

13200000 MORES CREEK ABOVE ROBIE CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	87	72	248	276	78	319	320	120	42	26	8.0	20
2	80	64	239	266	102	316	291	111	38	23	8.1	19
3	74	82	237	268	82	286	266	110	36	18	8.0	19
4	71	84	234	273	94	260	252	123	33	15	8.4	19
5	75	83	230	276	102	240	248	126	30	14	8.6	19
6	72	77	218	260	106	230	247	123	28	13	8.9	19
7	63	72	211	239	126	237	239	111	28	13	8.9	19
8	69	79	219	175	153	232	241	101	31	12	8.9	19
9	73	74	234	244	226	203	247	93	30	12	12	19
10	71	69	227	264	228	201	248	89	29	12	18	19
11	66	64	222	267	218	204	245	82	35	12	17	19
12	53	70	245	262	203	207	247	95	35	11	16	19
13	61	77	235	245	200	199	262	94	30	11	18	19
14	77	76	231	241	201	190	265	85	28	11	23	19
15	71	76	226	228	185	188	340	80	26	11	23	19
16	50	81	162	219	184	193	358	74	28	10	23	21
17	60	112	192	196	174	215	321	69	31	9.8	22	28
18	96	94	266	129	169	246	288	66	28	9.4	22	33
19	76	150	282	93	194	279	267	63	26	9.1	20	34
20	83	129	272	89	268	286	246	58	25	8.8	19	34
21	89	131	256	89	311	280	228	55	24	8.7	18	35
22	90	112	245	93	323	276	214	51	23	8.8	18	36
23	96	100	235	91	329	260	205	48	22	8.6	17	47
24	101	98	243	90	351	259	195	46	21	9.1	17	57
25	109	100	246	88	409	279	186	44	19	9.2	17	49
26	95	161	233	81	419	322	178	45	17	9.2	17	44
27	83	239	228	77	350	359	171	44	16	9.1	19	43
28	78	265	231	75	333	374	156	59	14	8.7	19	43
29	76	268	226	---	326	347	144	54	14	8.6	19	46
30	79	290	253	---	312	321	136	45	15	8.4	19	51
31	---	283	280	---	294	---	128	---	20	8.4	---	65
TOTAL	2322	3729	7304	5191	7048	7807	7378	2361	822	358	481	944
MEAN	77	120	236	185	227	260	238	79	27	12	16	30
MAX	109	290	282	276	419	374	358	126	42	26	23	65
MIN	50	64	162	75	78	188	128	44	14	8.4	8.0	19
AC-FT	4606	7396	14487	10297	13979	15486	14633	4684	1630	711	955	1873
IRRIGATION YEAR 2001 TOTAL 45745 MEAN 125 AC-FT 90735												

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PRELIMINARY DATA

24-SEP-02

13202000 BOISE RIVER AT LUCKY PEAK DAM
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
 MEAN VALUES

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DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	244	245	246	245	246	291	2764	3202	3126	3076	2999	336
2	244	245	245	246	244	384	2815	3200	3125	3076	3001	255
3	244	244	245	245	245	790	2844	3202	3098	3073	3005	254
4	243	245	246	246	245	434	2855	3198	3133	3078	2983	254
5	243	244	245	245	245	459	2853	3199	3131	3075	2822	253
6	243	245	245	246	244	459	2851	3205	3110	3081	2726	252
7	228	244	244	246	243	462	2968	3205	3103	3116	2687	254
8	241	244	245	245	244	462	3026	3202	3104	3075	2677	237
9	244	243	246	244	244	560	3093	3206	3103	3074	2681	229
10	243	244	245	245	244	640	3123	3207	3100	3074	1017	229
11	244	244	246	246	245	655	3141	3299	3105	3073	629	228
12	244	244	244	246	244	654	3185	3332	3101	3078	603	228
13	244	243	245	245	244	656	3198	3309	3099	3074	604	230
14	244	243	244	244	244	659	3216	3301	3104	3076	605	228
15	244	243	245	245	245	655	3228	3304	3098	3079	605	212
16	246	243	245	245	245	1247	3222	3305	3101	3075	605	204
17	245	244	246	245	245	1621	3222	3299	3087	3082	565	203
18	245	244	245	246	244	1653	3224	3290	3076	3077	529	203
19	244	244	247	245	243	1653	3229	3277	3057	3075	529	203
20	245	243	247	244	244	1653	3226	3263	3035	3073	529	203
21	243	244	248	246	244	1653	3208	3257	3028	3079	512	204
22	241	245	248	245	244	1653	3197	3317	3024	3077	503	203
23	244	245	246	246	242	1771	3211	3403	3029	3078	503	204
24	245	244	248	245	243	1918	3202	3425	3023	3078	503	204
25	243	244	247	246	245	2017	3198	3394	3036	3074	504	204
26	244	245	246	244	243	2286	3202	3355	3020	3076	503	203
27	242	245	248	246	244	2526	3201	3351	3021	3081	504	204
28	243	244	247	246	244	2615	3204	3334	3025	3072	503	203
29	245	246	245	---	244	2627	3203	3331	3026	3075	503	203
30	243	245	245	---	240	2675	3160	3193	3064	3023	502	170
31	---	244	245	---	239	---	3200	---	3080	3002	---	151
TOTAL	7296	7568	7616	6865	7559	37788	96468	98363	95373	95273	37440	6847
MEAN	243	244	246	245	244	1260	3112	3279	3077	3073	1248	221
MAX	246	246	248	246	246	2675	3229	3425	3133	3116	3005	336
MIN	228	243	244	244	239	291	2764	3193	3020	3002	502	151
AC-FT	14472	15011	15107	13617	14993	74952	191345	195103	189172	188973	74263	13581
IRRIGATION YEAR 2001			TOTAL	504456	MEAN	1382	AC-FT 1000589					

PRELIMINARY DATA

24-SEP-02

13206000 BOISE RIVER AT GLENWOOD BRIDGE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	299	373	244	246	217	288	793	855	713	664	696	241
2	301	369	245	247	224	280	818	854	702	640	695	135
3	304	371	244	247	217	346	857	854	697	686	698	140
4	300	375	245	249	215	289	858	855	695	665	695	138
5	304	372	243	249	213	292	839	873	702	663	569	138
6	302	368	244	253	217	303	836	845	697	661	476	137
7	310	367	244	243	234	342	835	760	689	668	438	137
8	311	365	245	239	233	312	835	752	690	679	424	136
9	338	361	245	241	218	328	839	748	687	692	422	121
10	370	364	252	242	226	362	838	750	682	693	672	125
11	377	365	283	241	225	395	846	773	690	693	440	167
12	364	298	253	244	227	375	852	796	695	695	387	141
13	373	251	257	242	226	371	850	777	690	717	383	139
14	378	272	253	240	223	378	859	762	689	712	377	139
15	382	257	251	240	222	377	888	759	690	694	373	154
16	373	247	250	241	232	449	895	758	698	671	371	194
17	372	246	249	240	273	585	901	755	688	660	354	195
18	371	247	252	240	289	560	904	748	683	660	300	198
19	371	243	251	242	288	550	912	743	681	663	295	205
20	371	246	250	247	288	540	924	754	672	667	297	204
21	370	248	251	225	285	532	918	736	659	657	287	209
22	372	256	250	224	289	533	909	716	659	668	276	210
23	365	248	249	221	285	548	906	729	658	679	273	218
24	366	271	248	222	281	584	892	779	663	683	266	216
25	365	253	256	221	310	573	882	763	658	682	266	213
26	367	243	248	218	293	673	884	722	660	681	269	213
27	386	247	247	218	287	795	885	724	653	680	268	216
28	370	246	246	216	287	819	875	720	650	680	268	219
29	378	246	248	---	276	824	868	699	651	685	266	218
30	382	245	247	---	278	844	861	730	662	697	266	202
31	---	245	247	---	283	---	857	---	665	705	---	155
TOTAL	10587	9103	7735	6638	7859	14445	26916	23089	21066	21026	12069	5472
MEAN	353	294	250	237	254	481	868	770	680	678	402	177
MAX	386	375	283	253	310	844	924	873	713	717	698	241
MIN	299	243	243	216	213	280	793	699	650	640	266	121
AC-FT	20999	18055	15341	13166	15589	28651	53387	45796	41785	41705	23938	10854
IRRIGATION YEAR 2001 TOTAL 166003 MEAN 455 AC-FT 329266												

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PRELIMINARY DATA

24-SEP-02

13210050 BOISE RIVER NR MIDDLETON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	241	271	271	281	295	296	224	283	274	221	229	191
2	262	268	272	285	301	287	220	273	235	218	231	147
3	258	266	263	292	297	329	230	269	235	212	231	127
4	244	270	262	292	288	322	244	282	212	207	235	118
5	242	267	265	289	287	298	218	294	200	216	342	125
6	279	268	258	287	291	300	212	309	210	213	383	133
7	281	261	256	286	302	338	211	303	198	195	336	131
8	292	265	260	275	328	338	204	248	215	182	305	133
9	299	267	264	276	301	293	198	225	196	177	305	125
10	288	266	265	276	308	324	216	230	181	180	439	127
11	288	260	276	279	302	374	200	243	182	166	466	164
12	276	256	292	292	305	397	204	295	197	165	289	159
13	277	256	285	287	299	366	210	299	195	174	277	174
14	276	273	282	277	308	356	214	286	213	186	286	186
15	289	288	287	276	310	350	258	275	238	187	272	199
16	279	276	280	280	324	348	310	269	247	174	269	201
17	281	263	264	280	307	392	319	270	245	164	264	189
18	272	263	268	280	295	348	334	279	241	147	220	181
19	270	258	264	287	285	289	333	264	253	155	212	181
20	268	259	257	319	284	257	324	267	247	171	209	184
21	269	265	258	323	283	238	339	244	224	163	213	186
22	272	271	260	319	286	207	326	205	225	175	185	185
23	285	268	268	312	288	182	309	190	224	197	190	193
24	272	293	265	311	276	219	293	273	223	195	193	192
25	276	277	276	314	297	176	273	290	199	193	173	191
26	275	272	263	310	306	182	280	242	223	199	169	221
27	294	278	256	302	294	260	291	216	209	208	179	228
28	282	274	254	295	317	250	276	274	184	215	186	234
29	268	264	257	---	296	247	270	253	183	215	173	247
30	284	262	257	---	300	225	310	231	192	219	171	246
31	---	263	281	---	293	---	287	---	234	237	---	222
TOTAL	8239	8305	8284	8181	9253	8787	8136	7883	6732	5925	7629	5517
MEAN	275	268	267	292	298	293	262	263	217	191	254	178
MAX	299	293	292	323	328	397	339	309	274	237	466	247
MIN	241	256	254	275	276	176	198	190	181	147	169	118
AC-FT	16343	16474	16432	16226	18354	17429	16137	15637	13354	11752	15131	10943
IRRIGATION YEAR 2001 TOTAL 92872 MEAN 254 AC-FT 184211												

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PRELIMINARY DATA

24-SEP-02

13213000 BOISE RIVER PARMA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	952	863	833	746	829	575	475	472	349	407	533	315
2	956	855	836	746	844	567	549	440	398	353	555	338
3	968	852	829	759	854	550	620	438	340	322	633	294
4	947	853	819	765	824	529	622	537	265	308	627	271
5	936	856	819	776	811	489	562	536	245	284	636	270
6	952	853	810	767	809	528	516	685	278	325	716	304
7	945	849	803	768	823	598	479	522	292	291	631	309
8	965	846	806	747	853	606	403	464	319	247	583	324
9	989	853	821	749	862	557	366	426	378	229	559	311
10	956	853	819	749	845	561	328	411	357	240	574	322
11	939	840	830	752	827	656	295	442	347	265	770	346
12	926	840	903	762	818	1851	309	535	360	279	575	402
13	914	843	909	770	807	833	305	598	377	317	468	408
14	921	857	859	754	846	761	517	608	408	338	461	434
15	929	878	847	749	803	757	588	536	463	362	476	613
16	916	861	839	756	815	723	703	511	472	337	462	732
17	907	849	817	762	801	685	789	453	475	298	458	712
18	884	828	810	776	790	750	804	469	453	281	431	697
19	880	828	821	803	779	720	792	445	421	275	388	696
20	887	825	810	900	762	716	794	374	412	311	348	688
21	880	836	803	962	714	704	831	294	385	346	345	685
22	880	844	805	931	664	681	774	257	326	338	332	702
23	885	855	814	901	660	668	690	235	313	376	314	706
24	880	899	814	881	655	592	624	245	290	448	301	715
25	874	881	841	872	665	476	538	265	228	471	292	695
26	878	854	823	861	679	376	540	275	216	507	281	697
27	900	850	802	851	640	363	574	266	277	517	298	705
28	899	857	794	831	656	410	548	343	279	506	312	715
29	877	839	802	---	619	419	497	386	268	509	318	713
30	881	832	795	---	597	440	539	351	295	488	307	725
31	---	832	757	---	588	---	528	---	393	505	---	723
TOTAL	27499	26355	25487	22444	23538	19138	17500	12817	10677	11078	13982	16564
MEAN	917	850	822	802	759	638	565	427	344	357	466	534
MAX	989	899	909	962	862	1851	831	685	475	517	770	732
MIN	874	825	757	746	588	363	295	235	216	229	281	270
AC-FT	54544	52276	50554	44517	46687	37961	34711	25423	21179	21973	27733	32855
IRRIGATION YEAR 2001	TOTAL		227080		MEAN		622	AC-FT		450412		

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RESERVOIRS

PRELIMINARY DATA

20020923

13190000 ANDERSON RANCH RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	242080	241601	240464	239020	237116	244018	208985	185079	124533	90864	63617	55010
2	242080	241499	240362	239091	237047	244049	207741	183405	122646	89698	63218	54758
3	242080	241358	240362	238919	237147	243876	206439	181762	120756	88824	62844	54486
4	242049	241327	240229	238919	237008	243773	205013	180170	118901	87926	62485	54234
5	242190	241186	240229	238849	237047	243497	203656	178462	116958	87016	62072	54049
6	242151	241123	240119	238849	237008	243253	202304	176622	115076	86090	61769	53815
7	242080	241123	239946	238748	237047	243151	200963	174697	113167	85189	61487	53578
8	242119	241084	239915	238577	237147	242875	199714	172784	111322	84193	61184	53380
9	242119	241154	239813	238476	237419	242567	198694	170747	109842	83277	60866	53111
10	242119	241084	239946	238437	237590	241735	197795	168688	108991	82316	60547	52946
11	242119	241084	240056	238336	237831	240738	196895	166665	108193	81373	60228	52879
12	242017	240880	240189	238336	237963	239366	196279	164796	107576	80404	59898	52730
13	241947	240911	240189	238274	238033	237280	195855	162740	106806	79455	59756	52629
14	241915	241186	240189	238134	238305	235308	195820	160666	106030	78493	59493	52446
15	241876	241327	240056	238064	238546	233178	196467	158654	105308	77533	59265	52326
16	241672	241225	239915	238033	238748	231078	197303	156541	104475	76587	58951	52110
17	241672	241186	239679	237893	238989	228859	197703	154474	103689	75623	58668	51845
18	241429	241123	239538	237831	239052	226753	197640	152242	102862	74644	58427	51613
19	241327	240982	239711	237862	239295	224887	197394	150113	102059	73613	58113	51351
20	241358	240911	239711	237862	239813	223264	196867	147960	101194	72631	57837	51086
21	241295	240848	239640	237761	240362	221385	196251	145772	100394	71669	57542	50843
22	241327	241052	239640	237792	240982	219516	195486	143541	99579	70723	57302	50626
23	241225	241123	239609	237831	241672	217907	194784	141292	98698	69738	57042	50545
24	241295	241225	239570	237660	242394	216309	192863	138948	97803	68744	56784	50412
25	241186	241052	239609	237590	243292	214621	192313	136602	96951	67752	56562	50250
26	241358	240911	239436	237450	243947	213286	191742	134364	96036	66790	56271	50039
27	241468	240809	239499	237450	244018	212159	191164	131960	95129	65793	56014	49843
28	241499	240738	239264	237217	244120	211641	190380	130004	94223	65103	55757	49646
29	241601	240738	239020	---	244018	210838	189271	128239	93299	64719	55520	49420
30	241672	240668	239162	---	244018	209816	188013	126403	92491	64355	55263	49289
31	---	240503	239020	---	243947	---	186590	---	91660	63992	---	49242
MAX	242190	241601	240464	239091	244120	244049	208985	185079	124533	90864	63617	55010
MIN	241186	240503	239020	237217	237008	209816	186590	126403	91660	63992	55263	49242
CHNG		-1169	-1483	-1803	6730	-34131	-23226	-60187	-34743	-27668	-8729	-6021

PRELIMINARY DATA

20020923

13194000 ARROWROCK RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001

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DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	40978	61462	92813	124840	153600	176467	188685	175868	128475	32331	48431	68040
2	40717	62440	93561	126010	153998	177358	183621	175676	126529	32371	48599	68242
3	40425	63674	94329	127128	154400	178127	177383	175560	124211	32304	48119	68615
4	40098	64311	95515	128272	154798	178468	170629	175369	121660	32205	48131	69376
5	39831	65368	96292	129400	155177	178468	164112	174940	119125	32059	48072	70404
6	39649	66748	97211	130536	155715	178442	158028	174366	116643	33181	47964	70890
7	39434	67483	97977	131509	156320	178489	152182	173654	114330	35102	47811	71300
8	39338	68870	99154	132431	157105	178468	146417	172800	112173	37030	48035	72093
9	39252	69840	99964	133391	158252	178249	145254	171879	109725	38937	47906	72392
10	39147	71123	101435	134523	159291	178295	147522	170936	106720	40670	48838	73223
11	38995	71975	101793	135598	160335	178996	145643	170113	103314	42776	49971	74514
12	39274	73029	103672	136654	161224	180132	142051	168986	99576	44670	51181	74904
13	40045	73583	104104	137676	161930	181593	139580	167447	95719	47160	52404	75941
14	41439	74996	105803	138720	162482	183200	140425	165775	91974	49046	53531	77138
15	42912	75969	106710	139708	162895	184777	145299	164112	88454	50599	54822	78049
16	44118	77013	107624	140763	163399	186502	150750	162550	85178	51144	56166	78236
17	45571	77939	108338	141798	163836	188558	154863	160906	81479	51366	57201	79559
18	46351	79248	108576	142840	164156	190709	157846	159314	77635	51437	58893	79938
19	48035	79827	110109	143926	164551	193021	160291	157575	74092	51510	59783	81500
20	49207	80961	111766	145105	165405	195477	162250	155446	70827	51532	60826	82360
21	50494	82297	112663	146309	166146	197742	163976	153067	67862	51513	62220	82687
22	51920	83589	113508	147480	166585	200090	165243	151145	65218	51485	62975	84191
23	52864	84570	114927	148608	167004	202152	166420	149502	61572	51457	64311	85396
24	53631	85694	115912	149723	168497	203762	167773	147782	56892	51417	65131	85918
25	54897	86409	117197	150815	169527	205433	169572	145363	52102	51328	66479	87034
26	55741	86900	118481	151852	170490	203315	171524	142517	48394	51211	67569	88283
27	57240	88101	119566	152889	171594	201321	173250	139205	42977	51069	68099	88660
28	58103	89240	120516	153399	172779	199535	174557	136427	37416	50745	67984	89762
29	59301	89860	121414	---	173725	197568	175414	133576	32052	50216	67697	91039
30	60423	90566	122552	---	174628	193551	175822	130818	32052	49708	67783	92371
31	---	92100	123690	---	175510	---	175918	---	32258	49257	---	92983
MAX	60423	92100	123690	153399	175510	205433	188685	175868	128475	51532	68099	92983
MIN	38995	61462	92813	124840	153600	176467	139580	130818	32052	32059	47811	68040
CHNG		31677	31590	29709	22111	18041	-17633	-45100	-98560	16999	18526	25200

PRELIMINARY DATA

20020923

13201500 LUCKY PEAK RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	58305	71927	75095	78048	81703	132620	197122	264151	264618	256712	110182	59669
2	59886	71990	75303	78048	82579	134809	203895	264097	263960	252832	105815	59845
3	61436	72038	75415	78130	83461	136059	211365	264042	263919	249003	101407	59845
4	62969	72085	75592	78211	84327	138415	219113	264179	263985	245178	97044	59851
5	64499	72228	75688	78260	85217	140892	226585	264097	264002	241393	93148	59869
6	65889	72212	75897	78260	86141	143304	233865	264124	263980	236297	89510	59891
7	67181	72259	75993	78293	87087	145817	240703	264069	263785	230310	85849	59912
8	68512	72354	76122	78341	88070	148285	247504	264014	263531	224398	82259	59974
9	69836	72433	76332	78358	89227	150519	249898	263878	263196	218486	78718	60055
10	71123	72512	76591	78439	90393	152554	249073	263686	263170	212581	77401	60105
11	72417	72591	76704	78521	91529	154431	252545	263385	263253	206673	76161	60085
12	73688	72639	76865	78586	92634	156253	257692	263330	263513	200749	74971	60026
13	73832	72749	76995	78651	93921	157977	262755	263768	263775	194833	73783	59964
14	73529	72860	77108	78733	95406	159752	264618	264069	263838	188914	72603	59912
15	73226	73051	77221	78798	96831	161491	264508	264151	263722	183327	71423	59899
16	72908	73130	77270	78879	98262	162146	264151	263988	263410	178740	70243	59909
17	72544	73114	77270	78977	99667	162124	263851	263741	263527	174245	69140	59940
18	72180	73194	77367	79026	101099	162234	263631	263659	263728	169898	68108	59984
19	71880	73178	77512	79124	102557	162692	263522	263522	263618	165574	67073	60033
20	71579	73322	77674	79335	104112	163130	263412	263768	263230	161293	66036	60089
21	71264	73465	77804	79516	106207	163612	263330	264234	262529	156999	65030	60149
22	71217	73656	77918	79630	108633	164051	263467	264097	261486	152728	64042	60178
23	71279	73832	77967	79778	111079	164227	263714	263412	261413	148476	63052	60216
24	71390	74038	77983	79942	112722	164425	263988	262755	262365	144243	62063	60279
25	71406	74262	78048	80057	115472	164864	264014	262783	263362	140052	61071	60327
26	71516	74357	78016	80156	118055	169222	264042	263440	263285	135884	60081	60371
27	71548	74437	78032	80287	120681	173989	264014	264124	264891	131709	59415	60416
28	71627	74533	77999	80828	123118	178903	264069	264481	266612	127447	59397	60466
29	71706	74645	77967	---	125593	183856	264097	264591	268125	123101	59377	60488
30	71833	74789	77999	---	127969	190013	264206	264756	264277	118826	59355	60611
31	---	74966	77999	---	130186	---	264234	---	260519	114528	---	60839
MAX	73832	74966	78048	80828	130186	190013	264618	264756	268125	256712	110182	60839
MIN	58305	71927	75095	78048	81703	132620	197122	262755	260519	114528	59355	59669
CHNG		3133	3033	2829	49358	59827	74221	522	-4237	-145991	-55173	1484

