

**WATER DISTRIBUTION
OF
BOISE RIVER
DISTRICT 63
2004**

REPORT ON
CANAL DELIVERIES FROM
BOISE RIVER
AND
DIFFERENT FEATURES AFFECTING THESE
DELIVERIES FOR THE IRRIGATION SEASON
OF 2004

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

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

BY
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WATERMASTER, BOISE RIVER

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SUMMARY

The 2004 water year was a below normal one that proved to be barely adequate in terms runoff. Water year 2004 was below normal for the irrigators with below normal amounts of water for all uses in the valley. The system failed to fill and thanks to very good management through the 2004 season, the managers were able to keep water in their canals until the month of October.

There was about 1.43 million acre feet of run-off, which is a below normal year. Irrigators and water managers were very cautious and again practiced strict water management techniques to stretch their natural flow and storage water. There was approximately 267,715 acre feet left in the upper three storage reservoirs at the end of the 2004 season. This is a below average amount of carry-over. Irrigators and managers learned a lesson during the drought period and are becoming more and more efficient with their water even in years of plenty.

Because of the below average water year, the Boise River Water Bank was used by the irrigators, and was used to provide water for the salmon recovery effort. There was 2,718 acre feet sold through the bank, 2,718 acre feet were used for consumptive use. With the recent dry cycle, most storage holders are still being very conservative about placing water in the bank, opting to carry it over rather than being caught short the next year.

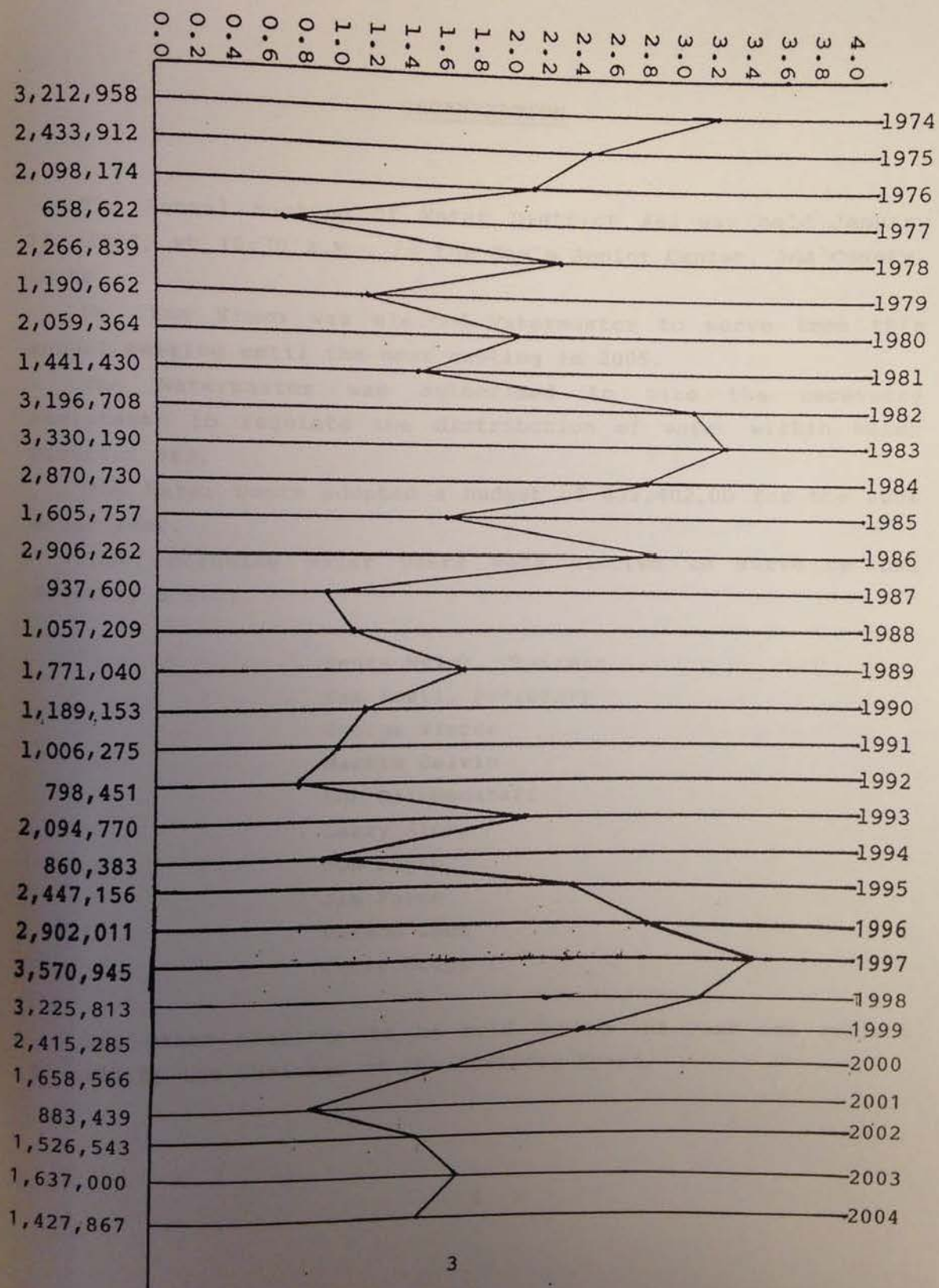
One other problem that occurs on the river is that there is some moderate flood control from time to time, this leads to some minor flooding due to the channel restrictions. The channel down at the Eagle Island split will not handle normal flood releases and there were several rather worried home owners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

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

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

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

RUNOFF IN MILLIONS OF ACRE-FEET



ORGANIZATION

The Annual Meeting of Water District #63 was held January 12, 2004, 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 2005.

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 \$72,402.00 for the 2004 water year.

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

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

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

DECREES

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 Intervenor 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 Canal	100	100	100
2	Stewart	Stewart Canal	100	100	100
3	Stewart	Stewart Canal	100	100	100
4	Stewart	Stewart Canal	100	100	100
5	Stewart	Stewart Canal	100	100	100
6	Stewart	Stewart Canal	100	100	100
7	Stewart	Stewart Canal	100	100	100
8	Stewart	Stewart Canal	100	100	100
9	Stewart	Stewart Canal	100	100	100
10	Stewart	Stewart Canal	100	100	100
11	Stewart	Stewart Canal	100	100	100
12	Stewart	Stewart Canal	100	100	100
13	Stewart	Stewart Canal	100	100	100
14	Stewart	Stewart Canal	100	100	100
15	Stewart	Stewart Canal	100	100	100
16	Stewart	Stewart Canal	100	100	100
17	Stewart	Stewart Canal	100	100	100
18	Stewart	Stewart Canal	100	100	100
19	Stewart	Stewart Canal	100	100	100
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21	Stewart	Stewart Canal	100	100	100
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23	Stewart	Stewart Canal	100	100	100
24	Stewart	Stewart Canal	100	100	100
25	Stewart	Stewart Canal	100	100	100
26	Stewart	Stewart Canal	100	100	100
27	Stewart	Stewart Canal	100	100	100
28	Stewart	Stewart Canal	100	100	100
29	Stewart	Stewart Canal	100	100	100
30	Stewart	Stewart Canal	100	100	100
31	Stewart	Stewart Canal	100	100	100
32	Stewart	Stewart Canal	100	100	100
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51	Stewart	Stewart Canal	100	100	100
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55	Stewart	Stewart Canal	100	100	100
56	Stewart	Stewart Canal	100	100	100
57	Stewart	Stewart Canal	100	100	100
58	Stewart	Stewart Canal	100	100	100
59	Stewart	Stewart Canal	100	100	100
60	Stewart	Stewart Canal	100	100	100
61	Stewart	Stewart Canal	100	100	100
62	Stewart	Stewart Canal	100	100	100
63	Stewart	Stewart Canal	100	100	100
64	Stewart	Stewart Canal	100	100	100
65	Stewart	Stewart Canal	100	100	100
66	Stewart	Stewart Canal	100	100	100
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71	Stewart	Stewart Canal	100	100	100
72	Stewart	Stewart Canal	100	100	100
73	Stewart	Stewart Canal	100	100	100
74	Stewart	Stewart Canal	100	100	100
75	Stewart	Stewart Canal	100	100	100
76	Stewart	Stewart Canal	100	100	100
77	Stewart	Stewart Canal	100	100	100
78	Stewart	Stewart Canal	100	100	100
79	Stewart	Stewart Canal	100	100	100
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81	Stewart	Stewart Canal	100	100	100
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83	Stewart	Stewart Canal	100	100	100
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92	Stewart	Stewart Canal	100	100	100
93	Stewart	Stewart Canal	100	100	100
94	Stewart	Stewart Canal	100	100	100
95	Stewart	Stewart Canal	100	100	100
96	Stewart	Stewart Canal	100	100	100
97	Stewart	Stewart Canal	100	100	100
98	Stewart	Stewart Canal	100	100	100
99	Stewart	Stewart Canal	100	100	100
100	Stewart	Stewart Canal	100	100	100

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	J. N. TUCKER	6.00	300	63-0128
29	6-1-1865	THOMAS ANDREWS	50.00	2500	63-0161
30	5-1-1866	J. PERRAULT & R. JOHNSON	2.60	130	63-0163
31	6-1-1866	WILLIAM P. KENNEDY	3.50	175	63-0164
32	6-1-1866	MANVILLE & LEONARD	38.06	1903	63-0165
33	6-1-1866	BOISE CITY CANAL CO.	15.40	770	63-0166
34	7-3-1866	FRANKLIN DITCH CO.	75.80	3790	63-0168
35	6-1-1867	CANYON COUNTY WATER CO.	14.10	705	63-0169
36	6-1-1868	MARTHA E. MCCARTY	3.70	185	63-0170
37	6-1-1868	H. D. & DORA GOODMAN	3.20	160	63-0171
38	6-1-1868	T. T. JOHNSON	8.54	427	63-0172
39	6-1-1868	ROSS, ALLEN, DILLEY & ROSS	1.40	70	63-0173
40	6-1-1868	S. S. GRAY	1.80	90	63-0174
41	6-1-1869	JOHN MANNON	1.60	80	63-0176
42	6-1-1869	ISAAC BEDAL	3.60	180	63-0177
43	6-1-1869	FREDERICK ODE	8.50	425	63-0178
44	6-1-1869	PRIOR BURNETT	35.44	1772	63-0137
45	6-1-1869	PIONEER DIXIE DITCH CO.			

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	5-1-1889	SONORA JOPLIN	.06	3	63-0215
116	6-1-1889	SONORA JOPLIN	1.20	60	63-0216
117	9-1-1890	PIONEER IRRIGATION DISTRICT	200.00	10000	63-0224
118	6-1-1891	W. H. CONWAY	2.20	110	63-0197
119	6-1-1891	THOMAS DAVIS	.54	27	63-0122
120	6-1-1891	MIDDLETON MILL DITCH CO.	17.00	850	63-0126
121	6-1-1891	THOMAS ANDREWS	3.50	175	63-0131
122	6-1-1891	SETTLERS CANAL CO.	73.44	3672	63-0231
123	6-1-1891	THOMAS AIKEN	.80	40	63-0195
124	5-1-1893	RIVERSIDE IRRIGATION DISTRICT	80.00	4000	63-0227
125	6-1-1894	R. H. STOCKTON	1.76	88	63-0204
126	7-2-1894	FARMERS UNION DITCH CO.	110.00	5500	63-0248
127	5-1-1895	CHARLES REIN & JANE KEOH	1.00	50	63-0249
128	7-1-1895	MATHEW CASEY	.66	33	63-0250
129	7-1-1896	FARMERS COOPERATIVE DITCH CO.	83.50	4175	63-0191
130	10-1-1899	RIVERSIDE IRRIGATION DISTRICT	20.00	1000	63-0228
131	3-23-1900	NEW YORK CANAL CO.	219.10	10955	63-0251
132	5-17-1900	CANYON DITCH CO.	10.00	500	63-0369
133	6-1-1901	RIVERSIDE IRRIGATION DISTRICT	70.00	3500	63-0229
134	10-25-1901	CANYON DITCH CO.	5.54	277	63-0252
135	4-1-1904	PIONEER IRRIGATION DISTRICT	56.34	2817	63-0225

INTERVENORS - STEWART DECREE

CHART NO. 2

BOISE RIVER

NUMBER	DATE	NAME	CANAL	AMOUNT DECREED		DEPT. OF WATER ADMINISTRATION
				SEC. FT.	INCHES	
8-A	4-1-1865	ADOLPH BAHLER	BAHLER	.80	40	63-0278
8-B	4-1-1865	FIRST NAT. BANK OF PUEBLO	BUBB	1.80	90	63-0280
8-C	1865	LOUISE SIMONSON	LEMP DITCH	6.00	300	63-0270
8-D	1865	S. G. HARDIES	BUBB	.50	25	63-0281
31-A	6-1-1866	WM. MUSSER	LAWRENCE & KENNEDY	2.30	115	63-0254
31-B	6-1-1866	MINNIE & JEREMIAH COUZENS	MIDDLETON WATER	.60	30	63-0255
31-C	6-1-1866	ALBERT C. BOWERMAN	LAWRENCE & KENNEDY	1.10	55	63-0001
35-A	6-1-1867	RALPH T. KNIGHT & ORA K. TILLER	CANYON COUNTY WATER CO.	1.76	88	63-0277
47-A	4-1-1870	ADOLPH BAHLER	BAHLER	.80	40	63-0279
50-A	1870	(S. G. HARDIES (AMELIA EISLEY	BUBB	1.00	50	63-0282) 63-0283)
59-A	5-1-1875	KARL F. & OTTO W. ROEDEL	INDIAN CREEK	3.20	160	63-0305
66-A	4-1-1878	J. S. KRAUSS	BALLENTYNE	.80	40	63-0265
66-C	4-1-1878	J. W. KOLANDER	BALLENTYNE	1.40	70	63-0289
66-D	4-1-1878	M. T. GRIFFITH	BALLENTYNE	.80	40	63-0264
71-A	4-1-1879	ISLAND HIGH LINE DITCH	ISLAND HIGH LINE DITCH	3.00	150	63-0291
73-A	4-1-1880	GOBLE & 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. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREE			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	6-1-1870	1.30			65	
			104	6-1-1888	.90			45	
			121	6-1-1891	3.50			175	23.50
BALLENTYNE			98	6-1-1888	4.00			200	
			99	6-1-1888	1.30			65	
			100	6-1-1888	1.40			70	
			101	6-1-1888	1.46			73	
			102	6-1-1888	1.20			60	
			103	6-1-1888	1.40			70	
			123	6-1-1891	.80			40	
			66-A	4-1-1878		.80		40	
			66-C	4-1-1878		1.40		70	
			66-D	4-1-1878		.80		40	
			85-D	5-1-1883		.8256		41.28	
			136	5-1-1906		.392		19.6	
	57		65	6-1-1877	.60			30	
	64*		102	6-1-1888	.20*			10*	
	140*		85-D	5-1-1883		.07*		3.5*	
	151		124-A	5-1-1893		.135		6.75	
	161*		103	6-1-1888	.65*			32.5*	
	174*		103	6-1-1888	.24*			12*	15.3521
BAXTER			73-B	1880		3.20		150	
	127		20	6-1-1865	.90			40	4.00
BOISE CITY			33	6-1-1866	38.06			1903	
			370*	6-1-1866	1.124*			56.2*	
			373*	6-1-1866	.374*			18.7*	
			1048*	6-1-1866	.0875*			4.375*	
			1059*	6-1-1866	.10*			5*	
			3559*	6-1-1866	2.025*			101.25*	34.838
	3559*	3559*	33	6-1-1866					

*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	
BOISE VALLEY LICENSED RIGHT #15242			15	6-1-1865	54.58			2729
		243		7-19-1921			(1.20)	60
		5119	15	6-1-1865	3.97*			
		67019	15	6-1-1865	.79*			
			15	6-1-1865	.11*			50.91
BOONE DITCH			28	6-1-1865	7.00			350
			47	6-1-1869	3.50			175
			59	6-1-1874	2.20			110 12.70
BOWMAN & SWISHER	50		19	6-1-1865	2.88			144
	51		20	6-1-1865	6.40			320
	127*		20	6-1-1865	.80*			40*
	224		89	11-9-1883	.20			45 9.38
			96	10-1-1887	.70			
BUBB (SOUTH BOISE MUTUAL)			107	5-1-1889	.06			3
			108	5-1-1889	.02			1
			109	5-1-1889	2.40			120
			110	5-1-1889	6.00			300
			111	5-1-1889	2.94			147
			112	5-1-1889	.05			2.5
			113	5-1-1889	.10			5
			114	5-1-1889	.03			1.5
			8-B	4-1-1865		1.80		90
			8-D	4-1-1865		.50		25
			50-A	1870		1.00		50
			106-A	3-1-1889		.84		42
				4-1-1905			5.40	270
				5-1-1889	.93*			46.5
				5-1-1889	3.30*			165 16.91
	4048	101						
	3756	101						

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	
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

CHART NO. 3

GRAHAM & GILBERT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D. TRANSFER	PRIORITY NO. DATE	AMOUNT DECREED			TOTAL SEC. FT.
			STEWART DECREE	STEWART DECREE	BRYAN DECREE	
HAAS DITCH	176	39 6-1-1868	8.54			427
		70 6-1-1878	8.80			440 17.34
HART & DAVIS		6 6-1-1864	3.30			165
		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* 9.96
ISLAND HIGH LINE		71-A 4-1-1879		3.00		150
		137-A 4-1-1910		7.00		350
		139 4-1-1915		10.00		500 20.00
LEMP DITCH		8-C 1865		6.00		300 6.00
LITTLE PIONEER		49 6-1-1870	25.72			1286
	1575	31-C 6-1-1866		1.10		55 26.82
LOWER CENTER POINT		19 6-1-1855	2.88			144
		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*
	50*	20 6-1-1865	6.40*			320*
	51*	89 11-9-1883	.70			35
	131	89 11-9-1883	.60			30
	245	89 11-9-1883	1.40			70 19.60
	287					

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			INCHES	TOTAL SEC. FT.
			NO.	DATE	INTERVENORS				
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
MACE CATLIN			5	6-1-1864	2.86			143	
			52	6-1-1871	7.86			393	
	179*		51	6-1-1864	.168*			8.4	
			52	6-1-1871	.072*			3.6	
			138	6-14-1912		.44		22	10.92
MACE & MACE			137	5-1-1909		1.76		88	
		2996	116	6-1-1889		.80		40	2.56
MAMMON			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*	9.36
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					
			54	6-1-1871	.35*			17.5*	
			120	6-1-1891					
		301*	31	6-1-1864					
			54	6-1-1871	1.54*			77*	
			120	6-1-1891					
		347*	3	6-1-1864	.14*			7*	
		349*	3	6-1-1864	.14*			7*	
		350*	3	6-1-1864	.14*			7*	
		351*	31	6-1-1864					
			54	6-1-1871	.15*			7.5*	
		393*	31	6-1-1864					
			54	6-1-1871	.288*			14.4*	
			120	6-1-1891					
		754	30	5-1-1866	.40			20	
			123-A	5-15-1893		1.60		80	64.562

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			INCHES	TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
MIDDLETON IRRIGATION			65	6-1-1877	114.08			5704	
	36		35	6-1-1867	.38			19	
	57*		65	5-1-1877	.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	5-1-1877	.50*			25*	112.75
<u>MISCELLANEOUS</u>									
R. B. BETTY		1009	73-A	4-1-1880		.10		5	.10
CRAWFORTH PUMP	227		114-A	5-1-1889		1.60		80	1.60
BOISE RIVER			80	6-1-1882	1.60			80	1.60
DRAINAGE DISTRICT #4 (MARSTERS DITCH)	83*		85-A	6-1-1882		1.76		88	
			85-A	6-1-1882		.72*		36*	1.04
MANVILLE-LEONARD			32	6-1-1866	3.50			175	
		1855*	32	6-1-1866	1.80*			90*	1.70
MCCURRY PUMP (LICENSED RIGHT #33487)				2-22-1967	(.56)			28	.56
MEEVES			53	6-1-1871	1.80			90	1.80
SURPRISE VALLEY FARMS		1011	30	5-1-1866	3.00			150	3.00
JON WROTEN		3326	12	6-1-1865	2.37			117.5	2.37
* 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	
MIDDLETON IRRIGATION			65	6-1-1877	114.08			5704
	36		35	6-1-1867	.38			19
	57*		65	5-1-1877	.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	5-1-1877	.50*			25*
								112.75
<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 (MARSTERS DITCH)	83*		85-A	6-1-1882		1.76		88
			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
NEEVES			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								2.37

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
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	INTERVENORS				
						STEWART DECREE	BRYAN DECREE			
NEW YORK			131	3-23-1900	219.10			10955		
				3-23-1900			58.86	2943		
				12-14-1903			1354.58	57729		
				6-16-1909			926.50	46325		
		(790-111)	8	9-1-1864	20.00			1000		
			45	6-1-1869	.34			17		
		(790-111)	96	10-1-1887	1.20			60		
		466	106	8-20-1888	8.90			445		
		701	30	5-1-1866	2.00			100		
		823	30	5-1-1866	6.00			300		
		976	30	5-1-1866	1.50			75		
		1007	30	5-1-1866	1.00			50		
		1010	30	5-1-1866	2.00			100		
		1017	30	5-1-1866	.60			30		
		1074	30	5-1-1866	2.00			100	2604.58	
	PARMA DITCH			71	6-1-1878	4.40			220	
				74	6-1-1880	1.76			88	
			125	6-1-1894	1.76			88		
			77-A	6-1-1881		1.60		80		
			77-E	6-1-1881		.34		17		
			77-C	6-1-1881		.80		40		
			77-D	6-1-1881		1.30		65		
			114-B	5-1-1889		.80		40	12.76	
257										
PENITENTIARY		46		50	6-1-1870	2.24			112	2.24
PHYLIS			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 NO.	DATE	AMOUNT DECREED			INCHES	TOTAL SEC. FT.	
					INTERVENORS		BRYAN DECREE			
					STEWART DECREE	STEWART DECREE				
PIONEER DIXIE			8	9-1-1864	20.00			1000		
			45	6-1-1869	35.44			1772		
	36-A		96	10-1-1887	2.00			100		
	48		96	10-1-1887	4.20			210		
	62*		96	10-1-1887	1.00*			50*		
	(790-111*)		8	9-1-1864	20.00*			1000*		
			45	6-1-1869	.34*			17*		
		608	88	6-1-1883	1.00			50		
		644	88	6-1-1883	.70			35		
		660	88	6-1-1883	.60			30		
	35*		45	6-1-1869	2.00*			100*		
	148*		96	10-1-1887	3.00*			150*		
				7-3-1914			20.90	1045	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		
			95	1-23-1887	4.00			200		
RIVERSIDE				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*		
			45	6-1-1869	2.00			100		
	35		88	6-1-1883	1.70*			85*	290.37	
	175*									
		54-A	5-1-1875		3.20		160	3.20		
ROEDEL DITCH										

*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

CHART NO. 3

*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	TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
STEBENBERG			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

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

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

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	50% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
1	FARMERS UNION	1	1.80	1.35	1.08	1.08	1334.0	1650.1
1	RIDENBAUGH	1	.20	.15	.12	1.20	1334.0	1650.2
1	SETTLERS	1	.20	.15	.12	1.32	1334.1	1650.2
2	*FARMERS UNION	1	20.00	20.00	20.00	21.32	1334.1	1650.2
3	MIDDLETON MILL	1	11.04	8.28	6.62	27.94	1335.7	1653.0
3	FARMERS UNION	1	.10	.08	.06	28.00	1335.7	1653.0
3	SETTLERS	1	.42	.32	.25	28.25	1335.8	1653.1
3	NEW DRY CREEK	1	1.25	.94	.75	29.00	1336.0	1653.4
4	ANDREWS	3	3.30	2.48	1.98	29.00	1336.0	1653.4
5	MACE-CATLIN	1	2.69	2.02	1.61	30.61	1336.4	1654.1
5	SEVEN SUCKERS	1	.17	.13	.10	30.71	1336.4	1654.1
6	HART-DAVIS	1	3.30	2.48	1.98	32.69	1336.9	1655.0
7	THURMAN MILL	1	3.30	2.48	1.98	34.67	1337.4	1655.8
8	NEW YORK	1	20.00	15.00	12.20	46.67	1340.4	1660.8
8A	RIDENBAUGH	1	.80	.60	.48	47.45	1340.5	1661.0
8B	BUBB	1	1.80	1.35	1.08	48.23	1340.8	1661.4
8C	LEMP	1	6.00	4.50	3.60	51.83	1341.7	1662.9
8D	BUBB	1	.50	.38	.30	52.13	1341.8	1663.1
9	SIEBENBERG	2	13.42	10.07	8.05	52.13	1341.8	1663.1
9	SEBREE	2	.64	.48	.38	52.13	1341.8	1663.1
9	CAMPBELL	2	.50	.38	.30	52.13	1341.8	1663.1
10	THURMAN MILL	1	1.20	.90	.72	52.85	1342.0	1663.4
11	THURMAN MILL	1	.66	.50	.40	53.25	1342.1	1663.5
12	GRAHAM-GILBERT	1	4.40	3.30	2.64	55.89	1342.7	1664.6
13	EUREKA #1	1	33.32	24.99	19.99	75.88	1347.7	1673.0
14	NEW UNION	1	13.76	10.32	8.27	84.15	1349.8	1676.4
15	BOISE VALLEY	1	54.58	40.94	32.75	116.90	1358.0	1690.0
16	ROSSI MILL	1	9.20	6.90	5.52	122.42	1359.5	1692.5
17	RIDENBAUGH & ROSSI (POWER)	1	265.80	265.80	265.80	122.42	1359.5	1692.5
18	ROSSI MILL	1	.60	.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
20A	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

* THESE RIGHTS HAVE BEEN ADJUDICATED BY THE SUPREME COURT AND ARE NOT CUT BELOW 100%

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	1355.5	1692.5
30	*MYLISS	1	21.72	21.72	21.72	163.66	1359.5	1692.5
30	*SETTLERS	1	9.25	9.25	3.25	172.91	1359.5	1692.5
31	CANYON COUNTY	1	2.60	1.95	1.56	174.47	1359.5	1693.2
31A	MIDDLETON IRRIGATION	1	2.30	1.73	1.38	175.85	1360.2	1693.8
31B	MIDDLETON IRRIGATION	1	.60	.45	.36	176.21	1360.3	1693.9
31C	LITTLE PIONEER	1	1.10	.83	.66	176.87	1360.5	1694.2
32	MISCELLANEOUS	1	1.70	1.28	1.02	177.89	1360.8	1694.6
32	FARMERS UNION	1	1.80	1.35	1.08	178.97	1361.0	1695.1
33	BOISE CITY CANAL	1	36.38	27.23	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	MAHON	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 HAMING	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	BUSS	1	1.00	.75	.60	312.01	1394.2	1750.5
51	ANDREWS	3	1.30	.98	.78	312.01	1394.2	1750.5
52	MACE-CATLIN	1	7.79	5.84	4.67	316.68	1395.4	1752.4
52	SEVEN SUCKERS	1	.07	.05	.04	316.72	1395.4	1752.5
53	MEEVES	1	1.80	1.35	1.08	317.80	1395.7	1752.9
54	MIDDLETON MILL	1	32.43	24.32	19.46	337.26	1400.5	1761.0
54	FARMERS UNION	1	.26	.20	.16	337.42	1400.6	1761.1
54	NEW DRY CREEK	1	1.01	.76	.61	338.03	1400.7	1761.3
55	THURMAN MILL	1	.70	.53	.42	338.45	1400.8	1761.5

*THESE RIGHTS HAVE BEEN ADJUDICATED BY THE SUPREME COURT AND ARE NOT CUT BELOW 100%

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

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
56	THURMAN MILL	1	1.40	1.05	.84	339.29	1401.1	1761.9
57	HART DAVIS	1	3.86	2.90	2.32	341.61	1401.6	1762.8
57	SEVEN SUCKERS	1	.54	.41	.32	341.93	1401.7	1763.0
58	HART DAVIS	1	2.80	2.10	1.68	343.61	1402.1	1763.7
58	SEVEN SUCKERS	1	.50	.38	.30	343.91	1402.2	1763.8
59	BOONE	3	2.20	1.65	1.32	343.91	1402.2	1763.8
59A	ROEDEL	2	3.20	2.40	1.92	343.91	1402.2	1763.8
60	SEBREE	2	10.00	7.50	6.00	343.91	1402.2	1763.8
61	WARM SPRINGS	1	2.30	1.73	1.38	345.25	1402.6	1764.4
62	THURMAN MILL	1	.44	.33	.26	345.55	1402.6	1764.5
63	AIKEN	1	5.20	3.90	3.12	348.67	1403.4	1765.8
64	CONWAY-HAMMING	1	.90	.68	.54	349.21	1403.5	1766.0
65	MIDDLETON IRRIGATION	1	109.51	82.13	65.71	414.92	1420.3	1793.4
65	BALLENTYNE	1	.60	.45	.36	415.26	1420.1	1793.5
65	FARMERS UNION	1	3.12	2.34	1.87	417.15	1420.5	1794.3
65	RIDENBAUGH	1	.40	.30	.24	417.39	1420.6	1794.4
65	SETTLERS	1	.45	.34	.27	417.66	1420.6	1794.5
66	FARRAULT & JOHNSON (POWER)	1	200.00	200.00	200.00	417.66	1420.6	1794.5
66A	BALLENTYNE	1	.80	.60	.48	418.14	1420.8	1794.7
66C	BALLENTYNE	1	1.40	1.05	.84	418.98	1421.0	1795.1
66D	BALLENTYNE	1	.80	.60	.48	419.46	1421.1	1795.3
67	RIDENBAUGH	1	169.60	127.20	101.76	521.22	1446.5	1837.7
67	SETTLERS	1	.40	.30	.24	521.46	1446.6	1837.8
68	MAMMON	3	4.20	3.15	2.52	521.46	1446.6	1837.8
69	MAMMON	3	3.36	2.52	2.02	521.46	1446.6	1837.8
70	HAAS	3	8.80	6.60	5.28	521.46	1446.6	1837.8
71	PARMA	3	4.40	3.30	2.64	521.46	1446.6	1837.8
71A	ISLAND HIGH LINE	3	3.00	2.25	1.80	521.46	1446.6	1837.8
72	NEW DRY CREEK	1	31.32	23.49	18.79	540.25	1451.3	1845.6
73	LOWER CENTER POINT	2	4.00	3.00	2.40	540.25	1451.3	1845.6
73A	NEW DRY CREEK	1	.44	.33	.26	540.51	1451.4	1845.7
73A	AIKEN	1	.10	.08	.06	540.57	1451.4	1845.7
73B	BAXTER	3	3.20	2.40	1.92	540.57	1451.4	1845.7
74	PARMA	3	1.76	1.32	1.06	541.66	1451.6	1846.2
74A	NEW DRY CREEK	1	1.82	1.37	1.09	543.10	1452.0	1846.8
75	THURMAN MILL	1	2.40	1.80	1.44	543.64	1452.1	1847.0
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	.98	.74	.58	560.20	1456.3	1853.9
77E	PARMA	3	1.36	1.02	.81	560.20	1456.3	1853.9
77F	PARMA	3	3.67	2.75	2.20	560.20	1456.3	1853.9
77G	RIVERSIDE	2	.90	.68	.54	560.74	1456.4	1854.1
78	THURMAN MILL	1	.60	.45	.36	561.10	1456.5	1854.3
79	THURMAN MILL	1	1.60	1.20	.96	562.06	1456.7	1854.7
80	MISCELLANEOUS	1						

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
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
95A	MISCELLANEOUS	1	1.04	.78	.62	568.28	1458.3	1857.3
95A	SETTLERS	1	.72	.54	.43	568.71	1458.4	1857.4
95B	SETTLERS	1	1.00	.75	.60	569.31	1458.6	1857.7
95C	NEW DRY CREEK	1	.22	.17	.13	569.44	1458.6	1857.8
95D	BALLENTYNE	1	.76	.57	.46	569.90	1458.7	1857.9
95D	NEW DRY CREEK	1	.07	.05	.04	569.94	1458.7	1858.0
95E	NEW DRY CREEK	1	.39	.29	.23	570.17	1458.7	1858.1
96	SEBREE	2	20.00	15.00	12.00	570.17	1458.8	1858.1
97	THURMAN MILL	1	.90	.68	.54	570.71	1458.9	1858.3
98	RIVERSIDE	2	8.00	6.00	4.80	570.71	1458.9	1858.3
98	EUREKA #2	2	1.70	1.28	1.02	570.71	1458.9	1858.3
98	PIONEER DIXIE	2	2.30	1.73	1.38	570.71	1458.9	1858.3
99	EUREKA #2	2	18.30	13.73	10.98	570.71	1458.9	1858.3
99	BOWMAN-SWISHER	2	.20	.15	.12	570.71	1458.9	1858.3
99	UPPER CENTER POINT	2	.50	.38	.30	570.71	1458.9	1858.3
99	LOWER CENTER POINT	2	2.70	2.03	1.62	570.71	1458.9	1858.3
90	PHYLIS	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	679.18	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
98	BALLENTYNE	1	1.30	.98	.78	687.80	1488.2	1907.1
99	BALLENTYNE	1	1.40	1.05	.84	688.64	1488.4	1907.4
100	BALLENTYNE	1	1.46	1.10	.88	689.52	1488.6	1907.8
101	BALLENTYNE	1	1.00	.75	.60	690.12	1488.8	1908.0
102	BALLENTYNE	1	.20	.15	.12	690.24	1488.8	1908.1
102	NEW DRY CREEK	1	.51	.38	.31	690.55	1488.9	1908.2
103	BALLENTYNE	1	.83	.67	.53	691.08	1489.0	1908.4
103	NEW DRY CREEK	1	.90	.68	.54	691.08	1489.0	1908.4
104	ANDREWS	3	50.00	37.50	30.00	691.08	1489.0	1908.4
105	SEBREE	2	361.34	271.46	217.16	908.24	1543.3	1998.9
106	RIDENBAUGH	1	8.90	6.68	5.34	913.58	1544.6	2001.2
106	NEW YORK	1						

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
108A	BURR	1	.84	.63	.50	914.03	1544.7	2001.3
109	BURR	1	.06	.05	.04	914.12	1544.8	2001.4
108	BURR	1	.02	.02	.01	914.13	1544.8	2001.4
109	BURR	1	2.40	1.80	1.44	915.57	1545.1	2002.0
110	BURR	1	6.00	4.50	3.60	919.17	1546.0	2003.5
111	BURR	1	2.94	2.21	1.76	920.93	1546.5	2004.2
112	BURR	1	.05	.04	.03	920.96	1546.5	2004.2
113	BURR	1	.10	.08	.06	921.02	1546.5	2004.2
114	BURR	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	PHYLLIS	1	200.00	150.00	120.00	1041.80	1576.7	2054.6
118	CONWAY-HANNING	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	1	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	THORNTON 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	4.16	3.12	2.50	1332.21	1649.3	2175.6
135	PHYLLIS	1	56.34	42.26	33.80	1332.21	1649.3	2175.6
136	BALLENTYNE	1	.39	.29	.23	1332.44	1649.3	2175.7
137	NACE-NACE	1	1.76	1.32	1.06	1333.50	1649.6	2176.1
137A	ISLAND HIGH LINE	3	7.00	5.25	4.20	1333.50	1649.6	2176.1
138	NACE-CATLIV	1	.44	.33	.26	1333.76	1649.7	2176.2
139	ISLAND HIGH LINE	3	10.00	7.50	6.00	1333.76	1649.7	2176.2

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

CHART NO. 5

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

APPENDIX A
TO PART 1

Page No. 1

NAME OF DRAIN	LOCATION	DISCHARGE (CFS)	PERCENT OF TOTAL
BOISE RIVER	BOISE	10,000	100%
BOISE RIVER	BOISE	10,000	100%
BOISE RIVER	BOISE	10,000	100%
BOISE RIVER	BOISE	10,000	100%
BOISE RIVER	BOISE	10,000	100%

THE DRAINAGE AREA OF THE BOISE RIVER IS 1,000 SQUARE MILES. THE DRAINAGE AREA OF THE BOISE RIVER IS 1,000 SQUARE MILES. THE DRAINAGE AREA OF THE BOISE RIVER IS 1,000 SQUARE MILES.

APPENDIX B
TO PART 1

NAME OF DRAIN	LOCATION	DISCHARGE (CFS)	PERCENT OF TOTAL
BOISE RIVER	BOISE	10,000	100%
BOISE RIVER	BOISE	10,000	100%
BOISE RIVER	BOISE	10,000	100%

THE DRAINAGE AREA OF THE BOISE RIVER IS 1,000 SQUARE MILES. THE DRAINAGE AREA OF THE BOISE RIVER IS 1,000 SQUARE MILES. THE DRAINAGE AREA OF THE BOISE RIVER IS 1,000 SQUARE MILES.

APPENDIX C
TO PART 1

NAME OF DRAIN	LOCATION	DISCHARGE (CFS)	PERCENT OF TOTAL
BOISE RIVER	BOISE	10,000	100%
BOISE RIVER	BOISE	10,000	100%
BOISE RIVER	BOISE	10,000	100%

THE DRAINAGE AREA OF THE BOISE RIVER IS 1,000 SQUARE MILES. THE DRAINAGE AREA OF THE BOISE RIVER IS 1,000 SQUARE MILES. THE DRAINAGE AREA OF THE BOISE RIVER IS 1,000 SQUARE MILES.

DISTRIBUTION OF DRAINAGE WATER
TO VARIOUS CANALS

CHART NO. 6

DRAINAGE DISTRICT NO. 2

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

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

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

DRAINAGE DISTRICT NO. 3

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

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

DRAINAGE DISTRICT NO. 4

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

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

TRANSFERS

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

FLOOD CONTROL

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

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

SIMPLE

BY WHOM
TRANSFERRED

QUANTITY
IN INCHES

QUANTITY
IN CFS

DATE OF
CHANGE

PRIORITY
NO.

DEPT. OF WATER
ADMINISTRATION

POINT OF DIVERSION
FROM

NO. OF CHANGE
OF POINT OF
DIVERSION

12	STIERMERS	CANYON DITCH	63-0139	9	6-1-1865	4-8-1912	-50	25	HEMP MEIN
13	CADWELL HIGH LINE	CANYON COUNTY	63-0175	46	6-1-1869	8-26-1918	1.00	50	J. C. HUGHES
14	DAVIS	DAVIS DITCH	63-0122	119	6-1-1891	7-5-1919	.34	27	DAVIS ESTATE
15	PIONEER DITCH	RIVERSIDE	63-0136	1	6-1-1864	4-3-1919	.72	36	REBECCA BELL
16	CANYON COUNTY	MIDDLETON WATER	63-0137	1	6-1-1869	4-12-1918	1.28	64	FLAKE DITCH
17	AMERICAN DITCH	PIONEER DITCH	63-0166	35	6-1-1867	4-19-1909	.36	100	DRAPER, BOOLE, WATT, SURGEON
18	HART & DAVIS	SEVEN SUCKERS	63-0233	96	10-1-1887	9-24-1915	2.00	152	C. H. ROSENBERGER
19	AMERICAN DITCH	AMERICAN DITCH ASSN.	63-0233	1	6-1-1872	5-12-1918	1.04		SHAFER, BLAIR, JENNINGS, PARROTT
20	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			GEORGE RAMBO
21	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			AMERICAN DITCH ASSN.
22	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			NANCY & WILLIAM NICHOLS, C.W. COOPER
23	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			JOHN SWISHER
24	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			BIRD BOWMAN
25	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			H. G. DOOLEY
26	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			EDWARD MCCLINTOCK
27	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			DANIEL W. KENNEDY
28	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			WIMBIE COZENS
29	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			J. A. CAPTRIGHT
30	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			HARRY SEAVY
31	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			J. D. ROLAND
32	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			DE MEER, NORTHWESTERN & PACIFIC HYPOHECKBANK
33	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			JACOB BINGHAM
34	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			ADOLPH BAHLER
35	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			LEO MARSTERS
36	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			J. C. BALPES
37	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			J. C. BRUCE
38	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			CHARLES JUBBLES
39	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			NEW DIVERSION POINT
40	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
41	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
42	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
43	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
44	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
45	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
46	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
47	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
48	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
49	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
50	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
51	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
52	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
53	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
54	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
55	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
56	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
57	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
58	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
59	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
60	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
61	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
62	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
63	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
64	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
65	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
66	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
67	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
68	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
69	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
70	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
71	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
72	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
73	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
74	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
75	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
76	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
77	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
78	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
79	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
80	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
81	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
82	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
83	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
84	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
85	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
86	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
87	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
88	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
89	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
90	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
91	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
92	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
93	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
94	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
95	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
96	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
97	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
98	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
99	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
100	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
101	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
102	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
103	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
104	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
105	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
106	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
107	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
108	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
109	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
110	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
111	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
112	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
113	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
114	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
115	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
116	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
117	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
118	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
119	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
120	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
121	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
122	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
123	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
124	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
125	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
126	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
127	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
128	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
129	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
130	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
131	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
132	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
133	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
134	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
135	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
136	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
137	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
138	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
139	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
140	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
141	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
142	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
143	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			
144	LOWER CENTER POINT	AMERICAN DITCH	63-0233	1	6-1-1872	5-12-1918			</

STATION SHOWING CHANGE IN POINT OF INTEREST BEARS ON MOOSE RIVER

NO. OF CHANGE OR POINT OF DIVERSION	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY NO.	DATE	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	DIVERSION
	FROM	TO							
172	UPPER CENTER POINT	UPPER CENTER POINT	(65-0155) (65-0156) (65-0157) (65-0158) (65-0159) (65-0223) (65-0229) (65-0232) (65-0233) (65-0132) (65-0133) (65-0223) (65-0225) (65-0275)	(23) (24) (25) (25) (27) (96) (103) (88) (70) (13) (32) (89) (96) (1148)	6-1-1865 6-1-1865 6-1-1865 6-1-1865 6-1-1865 10-1-1887 6-1-1886 6-1-1883 6-1-1878 6-1-1864 6-1-1871 11-3-1883 10-1-1887 3-1-1889	3-26-1943	12.22	HARRY VAIL	NEW DIVERSION POINT
174	BALLENTINE	NEW DIV. CENTER	65-0239	103	6-1-1886	3-28-1944	3.00	FRANK M. RAY	
175	RIVERSIDE	EUREKA No. 2	65-0232	88	6-1-1883	4-11-1944	12	WILSON BRUSHGARD	
176	MAJOR DITCH	MAJOR DITCH	65-0233	70	6-1-1878	4-18-1944	85	CHARLOTTE D. ALLEN	
179	MAJOR CATTIN	SEVEN SUGARS	65-0132	13	6-1-1864	3-31-1945	400	ISLAND FISH & GAME DEPT.	
224	EUREKA No. 2	ROANAN & SUTHER	65-0223	89	6-1-1871	9-3-1934	35	J. E. HOUSTON	NAMED KROM RIVER (FORMERLY DIVERTED FROM A SLUDGING)
277	O'DONNELL	BOISE RIVER	65-0350	1148	11-3-1883	12-17-1934	10	A. C. CHAPMAN	
283	BOISE RIVER	BOISE VALLEY	65-0223	89	11-3-1883	6-30-1958	80	MARIE ECHENBERG & L.H. KESSINGER	
285	BOISE CREEK	LOWER CENTER POINT	65-0223	89	11-3-1883	6-30-1958	30	J. E. EMMING	
294	BOISE CREEK	MARKE CREEK	65-0235	89	3-1-1906	12-20-1961	200	HARRY BURRITT	
357	O'DONNELL	PARMA DITCH	65-0271	1148	3-1-1889	10-1-1962	40	BERT L. THOMAS	O'DONNELL DITCH WASHED AWAY
387	EUREKA No. 2	LOWER CENTER POINT	65-0223	89	11-3-1883	1-1-61-1966	70	JOHN E. EMMING	
389	EUREKA No. 2	UPPER CENTER POINT	65-0223	89	11-3-1883	3-1-1966	73	EARL GILES	
395	MEYER No. 1	UPPER CENTER POINT	65-0185	53	6-1-1871	6-10-1948	90	CHARLES LITTLE	
453	LAWRENCE & KLEIN	MEYER No. 2	65-0201	310	6-1-1866	9-23-1966	55	MILTON SPARKS	
487	BOISE RIVER	LITTLE PIONEER	65-0223	80	6-1-1882	12-7-1970	80	CLARENCE T. LARSON	NAMED FARM RIVER
487	BOISE RIVER	BOISE RIVER	65-0223	80	6-1-1882	12-7-1970	80	CLARENCE T. LARSON	NEW DIVERSION POINT
1311	BOISE RIVER	BOISE RIVER	65-0223	80	6-1-1882	12-7-1970	80	CLARENCE T. LARSON	NEW DIVERSION POINT

TRANSFERS OF DECREE RIGHTS ON BOISE RIVER

NO. OF TRANSFER	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY NO.	DATE	DATE OF TRANSFER	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS	
	FROM	TO									
724	BARMAN HILL	SETTLERS	63-0170	37	6-1-1868	3-9-1949	1.00	30	AIRCRAFT SERVICE CO.		
727	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	3-9-1949	1.10	33	W. W. HOWELL		
729	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-2-1949	.15	7.5	W. W. HOWELL	B ⁿ HAGER TRACT, 15 ⁿ KIMBLE	
733	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-14-1950	.46	23	J. R. FIELD	BRINK TRACT	
734	CONSUMERS	HIDDLETON HILL	63-0161	30	5-1-1866	4-14-1950	.40	20	J. R. FIELD		
790	HILLCREST	NEW YORK	63-0156	1	8	5-1-1864	3-28-1952	21.54	1077	FOREST SONER	
			63-0137	1	43	6-1-1869					
			63-0253	1	96	10-1-1867					BOISE-RAMA IRRIGATION DIST
823	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	7-13-1934	6.00	300	G. S. TAYLOR	10"-GOLDEN KENT, 14"-EDMAN	
829	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	9-3-1934	.48	24	G. S. TAYLOR		
871	BARMAN HILL	SETTLERS	63-0169	36	6-1-1868	10-2-1956	.288	14.4	J. FRANK BRYCE		
872	BARMAN HILL	SETTLERS	63-0169	36	6-1-1868	10-2-1956	.22	11	GEORGE D. KEYSEN, JR.		
873	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	10-2-1956	.20	10	G. S. TAYLOR	THEODORE L. JOHNSON TRACT	
890	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-11-1937	.10	5	FRANCIS H. NEITZEL	R. S. POTTER TRACT	
906	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-3-1958	.10	5	FRANK NEITZEL	R. W. WHITE TRACT	
917	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-15-1958	.20	10	FRANCIS H. NEITZEL	MAN-SPRADUE TRACT	
918	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-15-1958	.025	1.25	FRANCIS H. NEITZEL	H. P. IRBY TRACT	
940	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-15-1960	.05	2.5	FRANK NEITZEL	EARL M. & DELLA LUNENHART	
976	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	1-17-1962	1.50	75	G. S. TAYLOR	SYNDS FRUIT RANCH, INC.	
977	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	1-17-1962	.20	10	G. S. TAYLOR	EVERET RAMBO TRACT	
979	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-25-1962	.10	5	G. S. TAYLOR	R. E. & DAISY M. THOMPSON	
990	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-25-1962	.12	6	G. S. TAYLOR	CHESNEY LITTLE TRACT	
999	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	5-29-1962	.20	10	G. S. TAYLOR	THELTON E. CHRISTENSEN TRACT	
999	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-5-1962	.08	4	G. S. TAYLOR	LYLE F. THOMP TRACT	
999	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-5-1962	.16	8	G. S. TAYLOR	CHARLES E. HYDE TRACT	
1007	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	4-17-1963	1.00	50	G. S. TAYLOR	ELLEN DRAPER	
1009	NEW DRY CREEK	DRAIN DITCH	63-0288	73-A	4-1-1880	5-16-1963	.10	5	NEW DRY CREEK	R. B. BETTY	
1010	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	6-24-1963	2.00	100	G. S. TAYLOR	JOHN DOBSON	
1011	CONSUMERS	RIVER	63-0161	30	5-1-1866	6-3-1963	3.00	150	G. S. TAYLOR	SURPRISE VALLEY FARMS	
1017	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	9-28-1963	.60	30	G. S. TAYLOR	FRANCIS HERMAN TRACT	
1033	CONSUMERS	MORIS CREEK	63-0161	30	5-1-1866	9-4-1964	2.08	100	G. S. TAYLOR	CARL NICHOLSON	
1038	CONSUMERS	PHYLLIS	63-0161	30	5-1-1866	10-28-1964	21.75	1083.75	G. S. TAYLOR	PIONEER IRRIGATION DIST.	
1048	BOISE CITY	FARMERS UNION	63-0163	33	6-1-1866	5-18-1965	.0875	4.38	BOISE CITY CANAL	LEATHERMAN & BINGHAM	
1059	BOISE CITY	FARMERS UNION	63-0163	33	6-1-1866	10-28-1965	.10	5	BOISE CITY CANAL	W. T. & HATTIE M. SPRINGER	
1074	MORIS CREEK	NEW YORK	63-0161	30	5-1-1866	10-13-1966	2.00	100	CARL NICHOLSON	AYALON ORCHARD TRACTS	
1074	PAWVILLE & LEONARD	FARMERS UNION	63-0164	32	6-1-1866	11-17-1975	1.80	90.0	SYRINGA GARDENS		
2096	WASH SPRINGS DITCH	NACE NACE	63-0216	116	6-1-1889	8-5-1984	.80	40.0	L.C. NACE		
3286	GRANBY GILBERT DITCH	BOISE RIVER	63-0144	12	6-1-1855	8-13-1987	2.37	118.5	JON WHOTEN		
3273	THORMAN HILL	BOISE WATER CORP.	63-0169	36	6-1-1868	12-02-1987	.814	40.7	BOISE WATER CORP.	TO RAMNEY COLLECTORS	
3559	BOISE CITY CANAL	BOISE WATER CORP.	63-0165	33	6-1-1866	10-12-1988	2.025	101.25	BOISE CITY CANAL	TO RAMNEY COLLECTORS	
3918	South Boise Water Co.	Douglas Ladd	63-0148	16	6-1-1863	4-1-1992	.02	1	South Boise Water Co.	To Johnson Creek	
4048	South Boise Mutual Irr. Co.	Boise Water Corp.	63-0743	110	5-1-1829	10-21-1992	.93	46.5	South Boise Mutual Irr. Co.	To Ramsey Collectors	
5084	South Boise Water Co.	Elk Creek	63-00148D	16	6-1-1865	4-12-1999	0.05	2.5	South Boise Water Co.	Elk Creek	
5119	Boise Valley Ditch Co.	Simplex/Micron Pump	63-00147B	15	6-1-1865	2-4-1998	3.97	198.5	Boise Valley Ditch Co.	Simplex/Micron Pump	
5273	Nampa Meridian Irr. Dist.	Simplex/Micron Pump	63-00199B	67	5-1-1878	1-27-2000	3.20	160.0	Nampa Meridian Irr. Dist.	Simplex/Micron Pump	
			63-00200B	106	8-20-1888	1-27-2000	6.80	340.0	Nampa Meridian Irr. Dist.	Simplex/Micron Pump	
67019	Boise Valley Ditch Co.	United Water	63-147A	15	6-1-1865	6-1-2001	.79	39.5	Boise Valley Ditch Co.	United Water	
67107	Boise Valley Ditch Co.	Shakespeare Fest.	63-147C	15	6-1-1865	6-1-2001	.11	5.5	Boise Valley Ditch Co.	Shakespeare Fest.	

CANAL REGULATIONS

The first canal diversions occurred on April 1st, and continued until October 31st of this year. As mentioned, this was a below average water year with 1.43 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 2004, and continued in varying amounts until the 1st of October 2004. As of the 31st of October 2004, which ends the 2004 irrigation year, there was 72,859 Ac. Ft. left in carryover in Anderson Ranch Reservoir, 41 Ac. Ft. in Arrowrock Reservoir carryover and 191,112 Ac. Ft. in the Lucky Peak Reservoir carryover account. The total in the 2004 carryover storage accounts at the end of the irrigation season was 267,715 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 2004 storage accounts of the various space holders.

The storage for 2004 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 2004 BOISE RIVER RESERVOIR SPACE BY USER. (ACRE-FEET)

NUMBER	USER	ARROWROCK	ANDERSON	LUCKY PEAK	ANDERSON	LUCKY PEAK	TOTAL
13189600	TRINITY SPRINGS	0.0	800.0	0.0	0.0	0.0	800.0
13201050	LUCKY PEAK NURSERY	190.0	0.0	0.0	0.0	0.0	190.0
13201990	F&G INSTREAM	0.0	0.0	50000.0	0.0	0.0	50000.0
13201991	USBR INSTREAM	0.0	0.0	86513.0	0.0	16577.8	103090.8
13203000	NEW YORK	241321.0	351554.0	0.0	0.0	0.0	592875.0
13203527	SURPRIS VY/MICRON	0.0	3000.0	0.0	0.0	0.0	3000.0
13203760	RIDENBAUGH	3794.0	14785.0	0.0	0.0	0.0	18579.0
13204005	BUBB	0.0	531.0	0.0	0.0	0.0	531.0
13204060	ROSSI MILL	0.0	0.0	700.0	0.0	0.0	700.0
13204190	BOISE CITY	0.0	0.0	1000.0	0.0	0.0	1000.0
13204200	UNITED WATER	0.0	1000.0	800.0	0.0	0.0	1800.0
13205515	SETTLERS	2668.0	5675.0	10000.0	0.0	0.0	18343.0
13205517	DAVIS	0.0	0.0	1500.0	0.0	0.0	1500.0
13205622	THURMAN HILL	0.0	0.0	800.0	0.0	0.0	800.0
13205640	FARMERS UNION	2779.0	5593.0	10000.0	0.0	0.0	18372.0
13205641	BOISE VALLEY	0.0	939.0	2500.0	0.0	0.0	3439.0
13205643	CAPITOL VIEW	0.0	449.0	0.0	0.0	0.0	449.0
13206090	NEW DRY CREEK	0.0	1266.0	3000.0	0.0	0.0	4266.0
13206092	NEW UNION	0.0	0.0	1400.0	0.0	0.0	1400.0
13206265	BALLENTYNE	0.0	367.0	1300.0	0.0	0.0	1667.0
13208710	MIDDLETON	0.0	0.0	11000.0	0.0	0.0	11000.0
13209480	PHYLLIS	20326.0	24986.0	16000.0	0.0	0.0	61312.0
13209482	EUREKA #1	0.0	0.0	2800.0	0.0	0.0	2800.0
13209630	LITTLE PIONEER	0.0	2123.0	500.0	0.0	0.0	2623.0
13209990	CANYON COUNTY	0.0	0.0	6000.0	0.0	0.0	6000.0
13210992	SEBREE	1146.0	0.0	0.0	0.0	0.0	1146.0
99999050	ANDERSON DAM POWER	0.0	6.0	0.0	0.0	0.0	6.0
99999080	ANDSN UNCONTRACTED	0.0	696.4	0.0	36259.6	0.0	36956.0
99999090	USBR UNCONTRACTED	0.0	0.0	0.0	0.0	40261.2	40261.2
99999100	EAGLE IS CANALS	0.0	0.0	1718.0	0.0	0.0	1718.0
TOTAL		272224.0	413770.4	207531.0	36259.6	56839.0	986624.0

20041207

Chart 9 2004 BOISE RIVER RESERVOIR STORAGE ACCOUNTS. (ACRE-FEET)

NUMBER	USER	ARROWROCK *-----ANDERSON RANCH-----*			*-----LUCKY PEAK-----*		
		STORAGE	CARRYOVER	NEW FILL STORAGE	CARRYOVER	NEW FILL STORAGE	
13189600	TRINITY SPRINGS	0.0	777.5	22.5	800.0	0.0	0.0
13201050	LUCKY PEAK NURSERY	176.1	0.0	0.0	0.0	0.0	0.0
13201990	F&G INSTREAM	0.0	0.0	0.0	0.0	46007.0	3993.0
13201991	USBR INSTREAM	0.0	0.0	0.0	0.0	75630.8	10882.2
13203000	NEW YORK	223624.2	132864.0	206114.3	338978.3	0.0	0.0
13203527	SURPRIS VY/MICRON	0.0	2915.5	84.5	3000.0	0.0	0.0
13203760	RIDENBAUGH	3515.8	0.0	8668.4	8668.4	0.0	0.0
13204005	BUBB	0.0	311.7	219.3	531.0	0.0	0.0
13204060	ROSSI HILL	0.0	0.0	0.0	0.0	580.4	119.6
13204190	BOISE CITY	0.0	0.0	0.0	0.0	918.6	81.4
13204200	UNITED WATER	0.0	879.5	120.5	1000.0	786.9	13.1
13205515	SETTLERS	2472.3	3672.8	2002.2	5675.0	9836.1	163.9
13205517	DAVIS	0.0	0.0	0.0	0.0	1377.2	122.8
13205622	THURMAN HILL	0.0	0.0	0.0	0.0	781.1	18.9
13205640	FARMERS UNION	2575.2	0.0	3279.1	3279.1	9560.1	439.9
13205641	BOISE VALLEY	0.0	0.0	550.5	550.5	1200.5	1299.5
13205643	CAPITOL VIEW	0.0	436.4	12.6	449.0	0.0	0.0
13206090	NEW DRY CREEK	0.0	894.7	371.3	1266.0	2950.8	49.2
13206092	NEW UNION	0.0	0.0	0.0	0.0	622.6	777.4
13206265	BALLENTYKE	0.0	258.9	108.1	367.0	1278.7	21.3
13208710	MIDDLETON	0.0	0.0	0.0	0.0	7173.7	3826.3
13209480	PHYLLIS	18835.4	0.0	14649.2	14649.2	8945.7	7054.3
13209482	EUREKA #1	0.0	0.0	0.0	0.0	1169.2	1630.8
13209630	LITTLE PIONEER	0.0	2059.6	63.4	2123.0	491.8	8.2
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	4104.5	1895.5
13210992	SEBREE	1062.0	0.0	0.0	0.0	0.0	0.0
99999050	ANDERSON DAM POWER	0.0	5.9	0.1	6.0	0.0	0.0
99999080	ANDSN UNCONTRACTED	0.0	275.8	408.3	684.1	0.0	0.0
99999090	USBR UNCONTRACTED	0.0	0.0	0.0	0.0	0.0	0.0
99999100	EAGLE IS CANALS	0.0	0.0	0.0	0.0	1383.4	334.6
TOTAL		252261.0	145352.3	236674.3	382026.6	174799.1	32731.9
							207531.0

20041207

Chart 9 (CONTINUED). 2004 BOISE RIVER RESERVOIR STORAGE ACCOUNTS. (ACRE-FEET)

NUMBER	USER	*ANDERSON RANCH LAST FILL *			*--- LUCKY PEAK LAST FILL --*			*----- TOTAL -----*		
		CARRYOVER	NEW FILL	STORAGE	CARRYOVER	NEW FILL	STORAGE	CARRYOVER	NEW FILL	STORAGE
13189600	TRINITY SPRINGS	0.0	0.0	0.0	0.0	0.0	0.0	777.5	22.5	800.0
13201050	LUCKY PEAK NURSERY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	176.1	176.1
13201990	F&E INSTREAM	0.0	0.0	0.0	0.0	0.0	0.0	46007.0	3993.0	50000.0
13201991	USBR INSTREAM	0.0	0.0	0.0	0.0	16577.8	16577.8	75630.8	27460.0	103090.8
13203000	NEW YORK	0.0	0.0	0.0	0.0	0.0	0.0	132864.0	429738.5	562602.5
13203527	SURPRISE VY/MICRON	0.0	0.0	0.0	0.0	0.0	0.0	2915.5	84.5	3000.0
13203760	RIDENBAUGH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12184.1	12184.1
13204005	BUBB	0.0	0.0	0.0	0.0	0.0	0.0	311.7	219.3	531.0
13204060	ROSSI MILL	0.0	0.0	0.0	0.0	0.0	0.0	580.4	119.6	700.0
13204190	BOISE CITY	0.0	0.0	0.0	0.0	0.0	0.0	918.6	81.4	1000.0
13204200	UNITED WATER	0.0	0.0	0.0	0.0	0.0	0.0	1666.4	133.6	1800.0
13205515	SETTLERS	0.0	0.0	0.0	0.0	0.0	0.0	13508.9	4638.4	18147.3
13205517	DAVIS	0.0	0.0	0.0	0.0	0.0	0.0	1377.2	122.8	1500.0
13205622	THURMAN MILL	0.0	0.0	0.0	0.0	0.0	0.0	781.1	18.9	800.0
13205640	FARMERS UNION	0.0	0.0	0.0	0.0	0.0	0.0	9560.1	6294.3	15854.4
13205641	BOISE VALLEY	0.0	0.0	0.0	0.0	0.0	0.0	1200.5	1850.0	3050.5
13205643	CAPITOL VIEW	0.0	0.0	0.0	0.0	0.0	0.0	436.4	12.6	449.0
13206090	NEW DRY CREEK	0.0	0.0	0.0	0.0	0.0	0.0	3845.5	420.5	4266.0
13206092	NEW UNION	0.0	0.0	0.0	0.0	0.0	0.0	622.6	777.4	1400.0
13206265	BALLENTYNE	0.0	0.0	0.0	0.0	0.0	0.0	1537.6	129.4	1667.0
13208710	MIDDLETON	0.0	0.0	0.0	0.0	0.0	0.0	7173.7	3826.3	11000.0
13209480	PHYLLIS	0.0	0.0	0.0	0.0	0.0	0.0	8945.7	40538.9	49484.6
13209482	EUREKA #1	0.0	0.0	0.0	0.0	0.0	0.0	1169.2	1630.8	2800.0
13209630	LITTLE PIONEER	0.0	0.0	0.0	0.0	0.0	0.0	2551.4	71.6	2623.0
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	4104.5	1895.5	6000.0
13210992	SEBREE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1062.0	1062.0
99999050	ANDERSON DAM POWER	0.0	0.0	0.0	0.0	0.0	0.0	5.9	0.1	6.0
99999080	ANDSM UNCONTRACTED	0.0	0.0	0.0	0.0	0.0	0.0	275.8	408.3	684.1
99999090	USBR UNCONTRACTED	0.0	0.0	0.0	0.0	40261.2	40261.2	0.0	40261.2	40261.2
99999100	EAGLE IS CANALS	0.0	0.0	0.0	0.0	0.0	0.0	1383.4	334.6	1718.0
TOTAL		0.0	0.0	0.0	0.0	56839.0	56839.0	320151.4	578506.3	898657.6

Chart 10 2004 BOISE RIVER RESERVOIR NET STORAGE BY USER. (ACRE-FEET)

20041208

NUMBER	USER	ARROWROCK	ANDERSON	LUCKY PEAK	SUBTOTAL	TRANSFERS	RNT POOL	TOTAL AFTER LOSS
13189600	TRINITY SPRINGS	0.0	781.4	0.0	781.4	0.0	0.0	781.4
13201050	LUCKY PEAK NURSERY	172.8	0.0	0.0	172.8	0.0	0.0	172.8
13201990	F&G INSTREAM	0.0	0.0	48859.2	48859.2	0.0	0.0	48859.2
13201991	USBR INSTREAM	0.0	0.0	100738.7	100738.7	-2357.4	0.0	98381.3
13203000	NEW YORK	219448.7	331086.2	0.0	550535.0	-33014.0	0.0	517521.0
13203527	SURPRIS VY/MICRON	0.0	2930.2	0.0	2930.2	0.0	0.0	2930.2
13203760	RIDENBAUGH	3450.1	8466.6	0.0	11916.7	33014.0	0.0	44930.7
13204005	BUBB	0.0	518.6	0.0	518.6	0.0	0.0	518.6
13204060	ROSSI MILL	0.0	0.0	684.0	684.0	0.0	0.0	684.0
13204190	BOISE CITY	0.0	0.0	977.2	977.2	0.0	0.0	977.2
13204200	UNITED WATER	0.0	976.7	781.7	1758.5	2357.4	5241.6	9357.5
13205515	SETTLERS	2426.2	5542.9	9771.8	17740.9	0.0	0.0	17740.9
13205517	DAVIS	0.0	0.0	1465.8	1465.8	0.0	0.0	1465.8
13205622	THURMAN MILL	0.0	0.0	781.7	781.7	0.0	0.0	781.7
13205640	FARMERS UNION	2527.1	3202.8	9771.8	15501.8	0.0	0.0	15501.8
13205641	BOISE VALLEY	0.0	537.7	2443.0	2980.7	0.0	-1000.0	1980.7
13205643	CAPITOL VIEW	0.0	438.5	0.0	438.5	0.0	-420.0	18.5
13206090	NEW DRY CREEK	0.0	1236.5	2931.6	4168.1	0.0	0.0	4168.1
13206092	NEW UNION	0.0	0.0	1368.1	1368.1	0.0	-298.0	1070.1
13206265	BALLENTYNE	0.0	358.5	1270.3	1628.8	0.0	0.0	1628.8
13208710	MIDDLETON	0.0	0.0	10749.0	10749.0	0.0	0.0	10749.0
13209480	PHYLLIS	18483.7	14308.1	15634.9	48426.8	0.0	0.0	48426.8
13209482	EUREKA #1	0.0	0.0	2736.1	2736.1	0.0	0.0	2736.1
13209630	LITTLE PIONEER	0.0	2073.6	468.6	2562.2	0.0	0.0	2562.2
13209990	CANYON COUNTY	0.0	0.0	5863.1	5863.1	0.0	0.0	5863.1
13210992	SEBREE	1042.1	0.0	0.0	1042.1	0.0	-1000.0	42.1
99999050	ANDERSON DAM POWER	0.0	5.9	0.0	5.9	0.0	0.0	5.9
99999080	ANDSN UNCONTRACTED	0.0	668.2	0.0	668.2	0.0	0.0	668.2
99999090	USBR UNCONTRACTED	0.0	0.0	39342.6	39342.6	0.0	-39342.6	0.0
99999100	EAGLE IS CANALS	0.0	0.0	1678.8	1678.8	0.0	0.0	1678.8
99999200	ENDANGERED SPECIES	0.0	0.0	0.0	0.0	0.0	36201.0	36201.0
99999950	BOISE R WATER BANK	0.0	0.0	0.0	0.0	0.0	618.0	618.0
TOTAL		247550.8	373132.3	258338.2	879021.3	0.0	0.0	879021.3
								854255.9

Chart 11

2004 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	753.5	0.0	753.5	0.0	0.0	0.0	0.0	753.5	0.0
13201050	LUCKY PEAK NURSERY	166.6	166.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13201990	F&G INSTREAM	48859.2	2538.9	46320.3	0.0	0.0	0.0	0.0	0.0	46320.3
13201991	USBR INSTREAM	98381.3	2556.7	95824.6	0.0	0.0	0.0	0.0	0.0	95824.6
13203000	NEW YORK	499061.0	434633.7	64427.3	0.0	0.0	0.0	0.0	64427.3	0.0
13203527	SURPRIS VY/MICRON	2825.6	0.0	2825.6	0.0	0.0	0.0	0.0	2825.6	0.0
13203760	RIDENBAUGH	43328.0	43327.9	0.1	0.0	0.0	0.0	0.0	0.1	0.0
13204005	BOBB	500.1	217.0	283.1	0.0	0.0	0.0	0.0	283.1	0.0
13204060	ROSSI MILL	659.6	134.0	525.6	0.0	0.0	0.0	0.0	0.0	525.6
13204190	BOISE CITY	942.3	0.0	942.3	0.0	0.0	0.0	0.0	0.0	942.3
13204200	UNITED WATER	9023.7	3496.6	5527.1	0.0	1463.4	0.0	0.0	976.7	781.7
13205515	SETTLERS	17108.1	6776.3	10331.8	0.0	0.0	0.0	0.0	559.9	9771.8
13205517	DAVIS	1413.5	525.3	888.2	0.0	0.0	0.0	0.0	0.0	888.2
13205622	THURMAN MILL	753.9	0.0	753.9	0.0	0.0	0.0	0.0	0.0	753.9
13205640	FARMERS UNION	14948.8	8458.1	6490.7	0.0	0.0	0.0	0.0	0.0	6490.7
13205641	BOISE VALLEY	1910.0	768.6	1141.4	0.0	0.0	0.0	0.0	0.0	1141.4
13205643	CAPITOL VIEW	17.9	0.0	17.9	0.0	0.0	0.0	0.0	0.0	0.0
13206090	NEW DRY CREEK	4019.4	729.5	3289.9	0.0	0.0	0.0	0.0	358.3	2931.6
13206092	NEW UNION	1031.9	440.1	591.8	0.0	0.0	0.0	0.0	0.0	591.8
13206265	BALLENTYNE	1570.7	300.0	1270.7	0.0	0.0	0.0	0.0	0.4	1270.3
13206274	EAGLE ISLAND PARK	0.0	65.3	-65.3	0.0	0.0	0.0	0.0	0.0	0.0
13208710	MIDDLETON	10365.6	4103.0	6262.6	0.0	0.0	0.0	0.0	0.0	6262.6
13209480	PHYLLIS	46699.4	36647.8	10051.6	0.0	0.0	0.0	0.0	0.0	10051.6
13209482	EUREKA #1	2638.5	1347.8	1290.7	0.0	0.0	0.0	0.0	0.0	1290.7
13209630	LITTLE PIONEER	2470.8	0.0	2470.8	0.0	0.0	0.0	0.0	1982.2	488.6
13209990	CANYON COUNTY	5654.0	2162.5	3491.5	0.0	0.0	0.0	0.0	0.0	3491.5
13210992	SEBREE	40.6	0.0	40.6	0.0	0.0	0.0	0.0	0.0	0.0
99999050	ANDERSON DAM POWER	5.9	0.0	5.9	0.0	0.0	0.0	40.6	0.0	0.0
99999080	ANDSH UNCONTRACTED	668.2	0.0	668.2	0.0	0.0	0.0	0.0	5.9	0.0
99999090	USBR UNCONTRACTED	0.0	0.0	0.0	0.0	0.0	0.0	0.0	668.2	0.0
99999100	EAGLE IS CANALS	1618.9	326.0	1292.9	0.0	0.0	0.0	0.0	0.0	0.0
99999200	ENDANGERED SPECIES	36201.0	36201.0	0.0	0.0	0.0	0.0	0.0	0.0	1292.9
99999950	BOISE R WATER BANK	618.0	618.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL		854256.1	586540.7	267715.4	0.0	1463.4		40.6	72859.1	191112.3

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 "
BUBB (SOUTH BOISE MUTUAL).....	1057 "	PENITENTIARY	321 "
*CALDWELL HIGH LINE.....	11,917 "	PIONEER IRRIG. DIST.....	23,974 "
CAMPBELL (CANYON DITCH).....	802 "	PIONEER DIXIE.....	3000 "
CANYON COUNTY	3957 "	RIDENBAUGH	26,877 "
CAPITAL VIEW	600 "	RIVERSIDE IRRIG. DIST.....	10,645 "
CONWAY-HAMMING	259 "	ROEDEL	160 "
DAVIS & LITTLE DAVIS	634 "	ROSSI MILL	512 "
EUREKA WATER CO. #1	1800 "	SEBREE.....	15,500 "
EUREKA DITCH CO. #2	2625 "	SEVEN SUCKERS	70 "
FARMERS UNION	8372 "	SETTLERS	12,322 "
GRAHAM-GILBERT	200 "	SIEBENBERG	646 "
HAAS.....	367 "	THURMAN MILL	1719 "
HART-DAVIS	453 "	UPPER CENTER POINT.....	641 "
		WARM SPRINGS DITCH	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

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 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	3.0	4.7	6.0	5.0	4.0	3.8	3.0
2	---	---	---	---	---	3.0	4.8	6.0	5.0	3.8	3.6	3.0
3	---	---	---	---	---	3.0	5.0	6.0	5.0	4.0	3.4	3.0
4	---	---	---	---	---	3.0	5.0	6.0	5.0	4.0	3.2	3.0
5	---	---	---	---	---	3.0	5.2	6.0	5.0	4.0	3.0	3.0
6	---	---	---	---	---	3.0	5.3	6.0	5.0	4.0	2.8	3.0
7	---	---	---	---	---	3.0	5.5	6.0	5.0	4.0	3.0	3.0
8	---	---	---	---	---	3.0	5.7	6.0	5.0	4.0	3.0	3.0
9	---	---	---	---	---	3.0	5.8	6.0	5.0	4.0	3.0	3.0
10	---	---	---	---	---	3.0	6.0	6.0	5.0	4.0	3.0	3.0
11	---	---	---	---	---	3.0	6.0	6.0	5.0	4.0	3.0	3.0
12	---	---	---	---	---	3.0	6.0	6.0	5.0	4.0	3.0	3.0
13	---	---	---	---	---	3.1	6.0	6.0	5.0	4.0	3.0	3.0
14	---	---	---	---	---	3.3	6.0	6.0	5.0	4.0	3.0	3.0
15	---	---	---	---	---	3.4	6.0	6.0	5.0	4.0	3.0	3.0
16	---	---	---	---	---	3.6	6.0	6.0	5.0	4.0	3.0	3.0
17	---	---	---	---	---	3.7	6.0	6.0	5.0	4.0	3.0	3.0
18	---	---	---	---	---	3.9	6.0	6.0	5.0	4.0	3.0	3.0
19	---	---	---	---	---	4.0	6.0	6.0	5.0	4.0	3.0	3.0
20	---	---	---	---	---	4.0	6.0	6.0	5.0	4.0	3.0	3.0
21	---	---	---	---	---	4.0	6.0	6.0	5.0	4.0	3.0	3.0
22	---	---	---	---	---	4.0	6.0	6.0	5.0	4.0	3.0	3.0
23	---	---	---	---	---	4.0	6.0	5.8	5.0	4.0	3.0	3.0
24	---	---	---	---	---	4.0	6.0	5.7	5.0	4.0	3.0	3.0
25	---	---	---	---	---	4.0	6.0	5.5	5.0	4.0	3.0	3.0
26	---	---	---	---	---	4.0	6.0	5.3	5.0	4.0	3.0	3.0
27	---	---	---	---	---	4.0	6.0	5.2	5.0	4.0	3.0	3.0
28	---	---	---	---	---	4.2	6.0	5.0	4.8	4.0	3.0	3.0
29	---	---	---	---	---	4.3	6.0	5.0	4.6	4.0	3.0	3.0
30	---	---	---	---	---	4.5	6.0	5.0	4.4	4.0	3.0	3.0
31	---	---	---	---	---	---	6.0	---	4.2	4.0	---	3.0
TOTAL						106	179	175	153	124	92	93
MEAN						3.5	5.8	5.8	4.9	4.0	3.1	3.0
MAX						4.5	6.0	6.0	5.0	4.0	3.8	3.0
MIN						3.0	4.7	5.0	4.2	3.8	2.8	3.0
AC-FT						210	355	346	303	246	182	184

IRRIGATION YEAR 2004 TOTAL 921 MEAN 3 AC-FT 1827

13205617 DRAINAGE DISTRICT #3
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	3.0	4.7	6.0	5.0	4.0	3.8	3.0
2	---	---	---	---	---	3.0	4.8	6.0	5.0	3.8	3.6	3.0
3	---	---	---	---	---	3.0	5.0	6.0	5.0	4.0	3.4	3.0
4	---	---	---	---	---	3.0	5.0	6.0	5.0	4.0	3.2	3.0
5	---	---	---	---	---	3.0	5.2	6.0	5.0	4.0	3.0	3.0
6	---	---	---	---	---	3.0	5.3	6.0	5.0	4.0	2.8	3.0
7	---	---	---	---	---	3.0	5.5	6.0	5.0	4.0	3.0	3.0
8	---	---	---	---	---	3.0	5.7	6.0	5.0	4.0	3.0	3.0
9	---	---	---	---	---	3.0	5.8	6.0	5.0	4.0	3.0	3.0
10	---	---	---	---	---	3.0	6.0	6.0	5.0	4.0	3.0	3.0
11	---	---	---	---	---	3.0	6.0	6.0	5.0	4.0	3.0	3.0
12	---	---	---	---	---	3.0	6.0	6.0	5.0	4.0	3.0	3.0
13	---	---	---	---	---	3.1	6.0	6.0	5.0	4.0	3.0	3.0
14	---	---	---	---	---	3.3	6.0	6.0	5.0	4.0	3.0	3.0
15	---	---	---	---	---	3.4	6.0	6.0	5.0	4.0	3.0	3.0
16	---	---	---	---	---	3.6	6.0	6.0	5.0	4.0	3.0	3.0
17	---	---	---	---	---	3.7	6.0	6.0	5.0	4.0	3.0	3.0
18	---	---	---	---	---	3.9	6.0	6.0	5.0	4.0	3.0	3.0
19	---	---	---	---	---	4.0	6.0	6.0	5.0	4.0	3.0	3.0
20	---	---	---	---	---	4.0	6.0	6.0	5.0	4.0	3.0	3.0
21	---	---	---	---	---	4.0	6.0	6.0	5.0	4.0	3.0	3.0
22	---	---	---	---	---	4.0	6.0	6.0	5.0	4.0	3.0	3.0
23	---	---	---	---	---	4.0	6.0	5.8	5.0	4.0	3.0	3.0
24	---	---	---	---	---	4.0	6.0	5.7	5.0	4.0	3.0	3.0
25	---	---	---	---	---	4.0	6.0	5.5	5.0	4.0	3.0	3.0
26	---	---	---	---	---	4.0	6.0	5.3	5.0	4.0	3.0	3.0
27	---	---	---	---	---	4.0	6.0	5.2	5.0	4.0	3.0	3.0
28	---	---	---	---	---	4.2	6.0	5.0	4.8	4.0	3.0	3.0
29	---	---	---	---	---	4.3	6.0	5.0	4.6	4.0	3.0	3.0
30	---	---	---	---	---	4.5	6.0	5.0	4.4	4.0	3.0	3.0
31	---	---	---	---	---	---	6.0	---	4.2	4.0	---	3.0
TOTAL						106	179	175	153	124	92	93
MEAN						3.5	5.8	5.8	4.9	4.0	3.1	3.0
MAX						4.5	6.0	6.0	5.0	4.0	3.8	3.0
MIN						3.0	4.7	5.0	4.2	3.8	2.8	3.0
AC-FT						210	355	346	303	246	182	184

IRRIGATION YEAR 2004 TOTAL 921 MEAN 3 AC-FT 1827

20041119

13206400 EAGLE DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	6.0	41	46	26	24	20	21
2	---	---	---	---	---	6.0	40	45	25	24	19	21
3	---	---	---	---	---	6.0	40	45	24	24	19	22
4	---	---	---	---	---	6.0	40	44	24	23	18	22
5	---	---	---	---	---	6.0	41	43	23	23	18	21
6	---	---	---	---	---	6.4	42	43	23	22	17	20
7	---	---	---	---	---	6.9	44	42	22	21	17	19
8	---	---	---	---	---	7.3	45	42	21	21	17	17
9	---	---	---	---	---	7.7	46	42	21	20	16	16
10	---	---	---	---	---	8.1	47	42	20	20	16	15
11	---	---	---	---	---	8.6	47	41	19	20	15	14
12	---	---	---	---	---	9.0	48	41	18	19	15	14
13	---	---	---	---	---	13	49	41	18	19	14	13
14	---	---	---	---	---	17	50	41	18	18	14	13
15	---	---	---	---	---	21	50	40	17	18	14	13
16	---	---	---	---	---	26	51	40	17	17	15	12
17	---	---	---	---	---	30	52	40	17	17	15	12
18	---	---	---	---	---	34	52	40	16	18	15	11
19	---	---	---	---	---	38	51	40	16	19	16	11
20	---	---	---	---	---	39	51	39	18	19	16	11
21	---	---	---	---	---	39	50	39	19	20	16	11
22	---	---	---	---	---	40	49	39	19	21	17	11
23	---	---	---	---	---	40	49	37	20	22	17	10
24	---	---	---	---	---	41	48	35	21	22	18	10
25	---	---	---	---	---	41	48	34	22	22	19	9.9
26	---	---	---	---	---	42	47	32	22	21	20	9.9
27	---	---	---	---	---	42	47	30	22	21	20	9.9
28	---	---	---	---	---	42	47	28	22	21	20	9.9
29	---	---	---	---	---	41	47	27	22	21	20	9.9
30	---	---	---	---	---	41	46	27	23	20	21	9.9
31	---	---	---	---	---	---	46	---	23	20	---	9.9
TOTAL						711	1450	1163	638	634	510	428
MEAN						24	47	39	21	20	17	14
MAX						42	52	46	26	24	21	22
MIN						6.0	40	27	16	17	14	9.9
AC-FT						1410	2876	2308	1265	1257	1011	848

IRRIGATION YEAR 2004 TOTAL 5534 MEAN 15 AC-FT 10975

13209450 THURMAN DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	6.0	22	26	18	21	17	19
2	---	---	---	---	---	6.0	23	25	18	21	17	18
3	---	---	---	---	---	6.0	23	24	18	21	18	18
4	---	---	---	---	---	6.0	23	23	18	21	18	17
5	---	---	---	---	---	6.0	24	22	18	20	18	17
6	---	---	---	---	---	6.4	24	21	18	20	18	17
7	---	---	---	---	---	6.9	25	20	18	19	18	17
8	---	---	---	---	---	7.3	25	20	17	19	18	16
9	---	---	---	---	---	7.7	26	20	17	18	17	16
10	---	---	---	---	---	8.1	26	20	17	18	17	16
11	---	---	---	---	---	8.6	26	20	16	19	17	16
12	---	---	---	---	---	9.0	26	20	16	20	17	16
13	---	---	---	---	---	10	25	20	16	20	16	15
14	---	---	---	---	---	12	25	20	16	21	16	15
15	---	---	---	---	---	13	25	20	16	22	17	15
16	---	---	---	---	---	14	24	19	17	23	17	15
17	---	---	---	---	---	15	24	19	17	23	18	14
18	---	---	---	---	---	17	24	19	17	23	19	14
19	---	---	---	---	---	18	25	19	17	22	20	14
20	---	---	---	---	---	18	26	19	17	22	20	15
21	---	---	---	---	---	19	27	19	17	21	20	15
22	---	---	---	---	---	19	28	19	18	21	20	15
23	---	---	---	---	---	20	29	19	18	20	20	16
24	---	---	---	---	---	20	30	19	18	20	21	16
25	---	---	---	---	---	21	29	19	19	19	21	16
26	---	---	---	---	---	21	29	18	19	19	21	16
27	---	---	---	---	---	21	28	18	19	18	21	16
28	---	---	---	---	---	21	28	18	19	18	21	16
29	---	---	---	---	---	22	27	18	20	17	20	16
30	---	---	---	---	---	22	27	18	20	17	20	16
31	---	---	---	---	---	---	26	---	20	17	---	16
TOTAL						407	798	600	548	616	558	494
MEAN						14	26	20	18	20	19	16
MAX						22	30	26	20	23	21	19
MIN						6.0	22	18	16	17	16	14
AC-FT						807	1582	1189	1087	1222	1106	979

IRRIGATION YEAR 2004 TOTAL 4019 MEAN 11 AC-FT 7971

13210810 FIVEMILE CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	31	159	226	144	110	115	146
2	---	---	---	---	---	31	166	221	142	109	114	144
3	---	---	---	---	---	31	173	216	141	109	114	142
4	---	---	---	---	---	31	173	212	140	106	113	139
5	---	---	---	---	---	31	178	207	139	103	112	138
6	---	---	---	---	---	36	183	202	139	101	111	136
7	---	---	---	---	---	40	189	197	135	98	111	134
8	---	---	---	---	---	45	194	197	131	95	114	132
9	---	---	---	---	---	50	199	194	128	92	116	131
10	---	---	---	---	---	55	204	192	124	92	119	129
11	---	---	---	---	---	59	204	189	120	94	121	127
12	---	---	---	---	---	64	205	187	116	96	124	126
13	---	---	---	---	---	68	206	184	116	97	126	124
14	---	---	---	---	---	72	208	181	117	99	126	122
15	---	---	---	---	---	76	209	179	118	101	130	120
16	---	---	---	---	---	81	210	176	119	103	133	118
17	---	---	---	---	---	85	211	174	119	103	137	117
18	---	---	---	---	---	89	211	171	120	107	140	115
19	---	---	---	---	---	93	216	168	121	111	144	111
20	---	---	---	---	---	98	222	166	121	115	147	108
21	---	---	---	---	---	104	227	163	120	119	147	104
22	---	---	---	---	---	109	232	163	119	123	148	100
23	---	---	---	---	---	115	238	160	119	127	149	97
24	---	---	---	---	---	120	243	158	118	127	150	93
25	---	---	---	---	---	126	241	155	117	125	151	93
26	---	---	---	---	---	131	238	152	116	123	152	93
27	---	---	---	---	---	131	236	150	116	122	153	93
28	---	---	---	---	---	138	233	147	115	120	153	93
29	---	---	---	---	---	145	231	146	114	118	151	93
30	---	---	---	---	---	152	228	145	112	116	148	93
31	---	---	---	---	---	---	226	---	111	116	---	93
TOTAL						2437	6492	5376	3827	3377	3966	3602
MEAN						81	209	179	123	109	132	116
MAX						152	243	226	144	127	153	146
MIN						31	159	145	111	92	111	93
AC-FT						4834	12877	10663	7590	6698	7867	7145

IRRIGATION YEAR 2004 TOTAL 29077 MEAN 79 AC-FT 57675

13210826 STAR FEEDER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	15	54	60	50	45	35	40
2	---	---	---	---	---	15	55	60	50	45	35	40
3	---	---	---	---	---	15	55	60	50	45	35	40
4	---	---	---	---	---	15	55	60	50	44	35	40
5	---	---	---	---	---	15	56	60	50	43	35	39
6	---	---	---	---	---	17	57	60	50	43	35	37
7	---	---	---	---	---	20	58	60	50	42	35	36
8	---	---	---	---	---	22	58	60	50	41	35	34
9	---	---	---	---	---	24	59	60	50	40	35	33
10	---	---	---	---	---	26	60	59	50	40	35	32
11	---	---	---	---	---	29	60	59	50	40	35	30
12	---	---	---	---	---	31	61	58	50	40	35	30
13	---	---	---	---	---	33	62	58	50	40	35	30
14	---	---	---	---	---	35	63	58	49	40	35	30
15	---	---	---	---	---	37	63	57	48	40	36	30
16	---	---	---	---	---	40	64	57	48	40	37	30
17	---	---	---	---	---	42	65	56	47	40	37	30
18	---	---	---	---	---	44	65	56	46	40	38	30
19	---	---	---	---	---	46	66	55	45	40	39	30
20	---	---	---	---	---	47	67	55	45	40	40	29
21	---	---	---	---	---	48	68	55	45	40	40	28
22	---	---	---	---	---	49	68	54	45	40	40	27
23	---	---	---	---	---	49	69	54	45	40	40	27
24	---	---	---	---	---	50	70	53	45	40	40	26
25	---	---	---	---	---	51	69	52	45	39	40	25
26	---	---	---	---	---	52	67	51	45	38	40	25
27	---	---	---	---	---	52	66	51	45	38	40	25
28	---	---	---	---	---	53	64	50	45	37	40	25
29	---	---	---	---	---	53	63	50	45	36	40	25
30	---	---	---	---	---	54	61	50	45	35	40	25
31	---	---	---	---	---	---	60	---	45	35	---	25
TOTAL						1078	1926	1688	1473	1246	1117	955
MEAN						36	62	56	48	40	37	31
MAX						54	70	60	50	45	40	40
MIN						15	54	50	45	35	35	25
AC-FT						2138	3820	3347	2921	2472	2215	1895

IRRIGATION YEAR 2004 TOTAL 9483 MEAN 26 AC-FT 18808

20041119

13210828 LONG FEEDER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	3.0	12	12	12	10	8.0	7.1
2	---	---	---	---	---	3.0	12	12	12	10	8.0	6.8
3	---	---	---	---	---	3.0	12	12	12	10	8.0	6.5
4	---	---	---	---	---	3.0	12	12	12	10	8.0	6.2
5	---	---	---	---	---	3.0	12	12	12	10	8.0	6.2
6	---	---	---	---	---	3.4	12	12	12	10	8.0	6.2
7	---	---	---	---	---	3.9	12	12	12	10	8.0	6.2
8	---	---	---	---	---	4.3	12	12	11	10	8.0	6.2
9	---	---	---	---	---	4.7	12	12	11	10	8.0	6.2
10	---	---	---	---	---	5.1	12	12	11	10	8.0	6.2
11	---	---	---	---	---	5.6	12	12	10	10	8.0	6.2
12	---	---	---	---	---	6.0	12	12	10	10	8.0	6.2
13	---	---	---	---	---	6.9	12	12	10	10	8.0	6.2
14	---	---	---	---	---	7.7	12	12	10	10	8.0	6.2
15	---	---	---	---	---	8.6	12	12	10	10	8.0	6.2
16	---	---	---	---	---	9.4	12	12	10	10	8.0	6.2
17	---	---	---	---	---	10	12	12	10	10	8.0	6.2
18	---	---	---	---	---	11	12	12	10	10	8.0	6.0
19	---	---	---	---	---	12	12	12	10	10	8.0	5.8
20	---	---	---	---	---	12	12	12	10	10	8.0	5.8
21	---	---	---	---	---	12	12	12	10	10	8.0	5.6
22	---	---	---	---	---	12	12	12	10	10	8.0	5.4
23	---	---	---	---	---	12	12	12	10	10	8.0	5.2
24	---	---	---	---	---	12	12	12	10	10	8.0	5.0
25	---	---	---	---	---	12	12	12	10	9.7	8.0	4.8
26	---	---	---	---	---	12	12	12	10	9.4	8.0	4.8
27	---	---	---	---	---	12	12	12	10	9.1	8.0	4.8
28	---	---	---	---	---	12	12	12	10	8.8	8.0	4.8
29	---	---	---	---	---	12	12	12	10	8.5	7.7	4.8
30	---	---	---	---	---	12	12	12	10	8.2	7.4	4.8
31	---	---	---	---	---	---	12	---	10	8.0	---	4.8
TOTAL						246	372	360	327	302	239	180
MEAN						8.2	12	12	11	9.7	8.0	5.8
MAX						12	12	12	12	10	8.0	7.1
MIN						3.0	12	12	10	8.0	7.4	4.8
AC-FT						488	738	714	649	598	474	357

IRRIGATION YEAR 2004 TOTAL 2026 MEAN 6 AC-FT 4018

20041119

13210829 WATTS CHECK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	11	15	10	8.0	7.7	6.0
2	---	---	---	---	---	0.0	12	15	10	8.0	7.4	6.0
3	---	---	---	---	---	0.0	12	15	10	8.0	7.1	6.0
4	---	---	---	---	---	0.0	12	15	10	8.0	6.8	6.0
5	---	---	---	---	---	0.0	13	14	10	8.0	6.5	6.0
6	---	---	---	---	---	0.0	13	14	10	8.0	6.2	6.0
7	---	---	---	---	---	0.0	14	14	10	8.0	6.0	6.0
8	---	---	---	---	---	0.0	14	14	10	8.0	6.0	6.0
9	---	---	---	---	---	0.0	15	14	10	8.0	6.0	6.0
10	---	---	---	---	---	0.0	15	14	10	8.0	6.0	6.0
11	---	---	---	---	---	0.0	15	14	10	8.0	6.0	6.0
12	---	---	---	---	---	0.0	15	14	10	8.0	6.0	5.1
13	---	---	---	---	---	0.0	15	14	10	8.0	6.0	4.2
14	---	---	---	---	---	0.0	15	14	10	8.0	6.0	3.3
15	---	---	---	---	---	0.0	15	14	10	8.0	6.0	2.4
16	---	---	---	---	---	0.0	15	14	10	8.0	6.0	1.5
17	---	---	---	---	---	0.0	15	14	10	8.0	6.0	0.6
18	---	---	---	---	---	0.0	15	14	10	8.0	6.0	0.0
19	---	---	---	---	---	0.0	15	14	10	8.0	6.0	0.0
20	---	---	---	---	---	1.4	15	14	10	8.0	6.0	0.0
21	---	---	---	---	---	2.9	15	14	9.6	8.0	6.0	0.0
22	---	---	---	---	---	4.3	15	14	9.2	8.0	6.0	0.0
23	---	---	---	---	---	5.7	15	13	8.8	8.0	6.0	0.0
24	---	---	---	---	---	7.1	15	13	8.4	8.0	6.0	0.0
25	---	---	---	---	---	8.6	15	12	8.0	8.0	6.0	0.0
26	---	---	---	---	---	10	15	11	8.0	8.0	6.0	0.0
27	---	---	---	---	---	10	15	11	8.0	8.0	6.0	0.0
28	---	---	---	---	---	10	15	10	8.0	8.0	6.0	0.0
29	---	---	---	---	---	11	15	10	8.0	8.0	6.0	0.0
30	---	---	---	---	---	11	15	10	8.0	8.0	6.0	0.0
31	---	---	---	---	---	---	15	---	8.0	8.0	---	0.0
TOTAL						82	445	402	292	248	186	83
MEAN						2.7	14	13	9.4	8.0	6.2	2.7
MAX						11	15	15	10	8.0	7.7	6.0
MIN						0.0	11	10	8.0	8.0	6.0	0.0
AC-FT						163	882	796	579	492	368	165

IRRIGATION YEAR 2004 TOTAL 1737 MEAN 5 AC-FT 3444

20041119

13210824 NORTH MIDDLETON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	18	44	49	35	27	27	36
2	---	---	---	---	---	18	45	48	34	26	28	36
3	---	---	---	---	---	18	45	46	34	26	28	36
4	---	---	---	---	---	18	45	45	33	26	28	36
5	---	---	---	---	---	18	46	44	33	25	29	35
6	---	---	---	---	---	19	47	42	33	25	29	34
7	---	---	---	---	---	20	48	41	32	25	29	34
8	---	---	---	---	---	21	49	41	31	25	29	33
9	---	---	---	---	---	21	50	41	30	24	28	32
10	---	---	---	---	---	22	51	41	29	24	28	32
11	---	---	---	---	---	23	51	40	28	25	28	31
12	---	---	---	---	---	24	51	40	27	25	28	30
13	---	---	---	---	---	26	52	40	27	26	27	30
14	---	---	---	---	---	29	52	40	28	27	27	29
15	---	---	---	---	---	31	52	39	29	28	28	29
16	---	---	---	---	---	34	53	39	31	28	29	28
17	---	---	---	---	---	36	53	39	32	28	30	27
18	---	---	---	---	---	39	53	39	33	29	31	27
19	---	---	---	---	---	41	54	39	34	29	32	26
20	---	---	---	---	---	41	54	38	34	30	33	26
21	---	---	---	---	---	42	55	38	33	30	33	25
22	---	---	---	---	---	42	56	38	32	31	37	25
23	---	---	---	---	---	42	56	38	31	31	37	24
24	---	---	---	---	---	42	57	37	30	31	37	24
25	---	---	---	---	---	43	56	37	29	30	38	23
26	---	---	---	---	---	43	55	37	28	30	38	23
27	---	---	---	---	---	43	54	36	28	29	38	23
28	---	---	---	---	---	43	52	36	28	28	37	23
29	---	---	---	---	---	44	51	36	27	28	37	23
30	---	---	---	---	---	44	50	35	27	27	37	23
31	---	---	---	---	---	---	49	---	27	27	---	23
TOTAL						945	1586	1198	947	847	943	887
MEAN						32	51	40	31	27	31	29
MAX						44	57	49	35	31	38	36
MIN						18	44	35	27	24	27	23
AC-FT						1874	3146	2376	1878	1680	1871	1759

IRRIGATION YEAR 2004 TOTAL 7353 MEAN 20 AC-FT 14584

20041119

13210831 SOUTH MIDDLETON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	32	99	124	86	80	72	80
2	---	---	---	---	---	32	101	121	85	79	73	79
3	---	---	---	---	---	32	103	118	85	79	73	78
4	---	---	---	---	---	32	103	115	84	78	73	77
5	---	---	---	---	---	32	107	112	84	78	74	76
6	---	---	---	---	---	34	111	109	84	77	74	76
7	---	---	---	---	---	37	116	106	82	76	74	76
8	---	---	---	---	---	39	120	106	80	76	75	75
9	---	---	---	---	---	42	124	105	79	75	76	75
10	---	---	---	---	---	44	128	104	77	75	76	74
11	---	---	---	---	---	47	128	103	75	76	77	74
12	---	---	---	---	---	49	129	102	73	77	78	73
13	---	---	---	---	---	51	130	101	73	78	79	72
14	---	---	---	---	---	53	131	100	76	79	79	71
15	---	---	---	---	---	55	132	99	79	80	80	70
16	---	---	---	---	---	57	133	98	82	81	80	69
17	---	---	---	---	---	59	134	97	85	81	81	68
18	---	---	---	---	---	61	134	96	88	80	82	67
19	---	---	---	---	---	63	135	95	91	79	83	67
20	---	---	---	---	---	67	135	94	91	79	83	66
21	---	---	---	---	---	71	136	93	90	78	83	66
22	---	---	---	---	---	75	137	93	89	77	83	65
23	---	---	---	---	---	80	137	92	87	76	83	65
24	---	---	---	---	---	84	138	91	86	76	84	65
25	---	---	---	---	---	88	136	90	85	75	84	64
26	---	---	---	---	---	92	134	89	84	75	84	64
27	---	---	---	---	---	92	132	88	84	74	84	64
28	---	---	---	---	---	94	130	87	83	73	84	64
29	---	---	---	---	---	96	128	87	82	73	83	64
30	---	---	---	---	---	98	126	86	82	72	82	64
31	---	---	---	---	---	---	124	---	81	72	---	64
TOTAL						1787	3891	3001	2572	2383	2374	2174
MEAN						60	126	100	83	77	79	70
MAX						98	138	124	91	81	84	80
MIN						32	99	86	73	72	72	64
AC-FT						3545	7718	5952	5101	4727	4710	4312

IRRIGATION YEAR 2004 TOTAL 18182 MEAN 50 AC-FT 36063

13210835 WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	1.0	23	34	6.6	6.5	5.7	15
2	---	---	---	---	---	1.0	25	31	6.4	6.0	6.4	16
3	---	---	---	---	---	1.0	27	29	6.3	6.0	7.1	17
4	---	---	---	---	---	1.0	27	26	6.1	5.7	7.8	18
5	---	---	---	---	---	1.0	29	23	6.0	5.4	8.5	17
6	---	---	---	---	---	1.3	30	21	6.0	5.1	9.2	16
7	---	---	---	---	---	1.6	32	18	5.8	4.8	9.0	15
8	---	---	---	---	---	1.9	33	18	5.7	4.5	9.3	14
9	---	---	---	---	---	2.1	35	18	5.5	4.2	9.6	13
10	---	---	---	---	---	2.4	36	17	5.3	4.0	9.9	11
11	---	---	---	---	---	2.7	36	17	5.2	4.8	10	10
12	---	---	---	---	---	3.0	38	16	5.0	5.6	11	9.8
13	---	---	---	---	---	3.7	40	16	5.0	6.4	11	9.3
14	---	---	---	---	---	4.4	43	15	5.3	7.2	11	8.8
15	---	---	---	---	---	5.1	45	15	5.7	8.0	12	8.3
16	---	---	---	---	---	5.9	47	14	6.0	8.8	12	7.8
17	---	---	---	---	---	6.6	49	14	6.3	9.0	13	7.3
18	---	---	---	---	---	7.3	49	13	6.7	8.7	13	6.8
19	---	---	---	---	---	8.0	50	13	7.0	8.4	14	6.4
20	---	---	---	---	---	9.4	50	13	7.0	8.1	14	6.0
21	---	---	---	---	---	11	51	12	7.3	7.8	14	5.6
22	---	---	---	---	---	12	51	12	7.6	7.5	14	5.2
23	---	---	---	---	---	14	52	11	7.9	7.2	13	4.8
24	---	---	---	---	---	15	52	10	8.2	7.0	13	4.4
25	---	---	---	---	---	17	49	9.5	8.5	6.7	13	4.0
26	---	---	---	---	---	18	47	8.7	8.8	6.4	13	4.0
27	---	---	---	---	---	16	44	7.8	9.0	6.1	12	4.0
28	---	---	---	---	---	18	42	7.0	8.5	5.8	12	4.0
29	---	---	---	---	---	20	39	6.9	8.0	5.5	13	4.0
30	---	---	---	---	---	22	37	6.7	7.5	5.2	14	4.0
31	---	---	---	---	---	---	34	---	7.0	5.0	---	4.0
TOTAL						232	1239	472	207	197	332	280
MEAN						7.7	40	16	6.7	6.4	11	9.0
MAX						22	52	34	9.0	9.0	14	18
MIN						1.0	23	6.7	5.0	4.0	5.7	4.0
AC-FT						460	2458	936	411	392	659	555

IRRIGATION YEAR 2004 TOTAL 2960 MEAN 8 AC-FT 5870

20041119

13210849 MASON CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	5.0	22	27	20	18	18	18
2	---	---	---	---	---	5.0	23	26	19	18	19	18
3	---	---	---	---	---	5.0	23	25	19	18	19	18
4	---	---	---	---	---	5.0	23	25	19	18	20	19
5	---	---	---	---	---	5.0	24	24	19	18	20	19
6	---	---	---	---	---	6.1	25	23	19	18	20	19
7	---	---	---	---	---	7.3	26	22	19	18	20	20
8	---	---	---	---	---	8.4	27	22	18	18	20	21
9	---	---	---	---	---	9.6	28	22	18	18	19	21
10	---	---	---	---	---	11	29	21	18	18	19	22
11	---	---	---	---	---	12	29	21	17	19	18	23
12	---	---	---	---	---	13	30	21	17	20	18	23
13	---	---	---	---	---	14	31	21	17	20	17	23
14	---	---	---	---	---	14	33	20	18	21	17	23
15	---	---	---	---	---	15	34	20	18	22	17	24
16	---	---	---	---	---	16	35	20	19	23	18	24
17	---	---	---	---	---	17	36	19	20	23	18	24
18	---	---	---	---	---	17	36	19	20	23	18	24
19	---	---	---	---	---	18	35	19	21	22	19	23
20	---	---	---	---	---	18	34	18	21	22	19	21
21	---	---	---	---	---	19	33	18	21	21	19	20
22	---	---	---	---	---	19	32	18	20	21	19	19
23	---	---	---	---	---	19	31	18	20	20	19	17
24	---	---	---	---	---	19	30	19	20	20	19	16
25	---	---	---	---	---	20	30	19	20	20	19	16
26	---	---	---	---	---	20	29	19	19	19	19	16
27	---	---	---	---	---	20	29	20	19	19	19	16
28	---	---	---	---	---	21	28	20	19	19	19	16
29	---	---	---	---	---	21	28	20	19	19	19	16
30	---	---	---	---	---	22	27	20	18	18	19	16
31	---	---	---	---	---	---	27	---	18	18	---	16
TOTAL						420	906	624	589	607	559	609
MEAN						14	29	21	19	20	19	20
MAX						22	36	27	21	23	20	24
MIN						5.0	22	18	17	18	17	16
AC-FT						833	1797	1238	1168	1204	1108	1209

IRRIGATION YEAR 2004 TOTAL 4314 MEAN 12 AC-FT 8556

20041119

13210980 MASON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	29	100	162	141	109	118	130
2	---	---	---	---	---	29	104	160	140	107	117	130
3	---	---	---	---	---	29	108	158	138	107	116	131
4	---	---	---	---	---	29	108	157	136	109	115	131
5	---	---	---	---	---	29	114	155	134	110	114	130
6	---	---	---	---	---	30	119	153	134	112	113	128
7	---	---	---	---	---	32	125	151	132	113	113	127
8	---	---	---	---	---	33	130	151	130	115	115	125
9	---	---	---	---	---	34	136	150	128	116	116	124
10	---	---	---	---	---	35	141	149	125	116	118	123
11	---	---	---	---	---	37	141	148	123	117	119	121
12	---	---	---	---	---	38	149	147	121	118	121	121
13	---	---	---	---	---	42	156	146	121	120	122	120
14	---	---	---	---	---	45	164	146	122	121	122	119
15	---	---	---	---	---	49	172	145	123	122	124	119
16	---	---	---	---	---	52	179	144	124	123	127	118
17	---	---	---	---	---	56	187	143	124	123	129	118
18	---	---	---	---	---	59	187	142	125	121	131	117
19	---	---	---	---	---	63	183	141	126	119	134	114
20	---	---	---	---	---	66	180	140	126	116	136	111
21	---	---	---	---	---	69	176	139	124	114	136	108
22	---	---	---	---	---	72	172	139	122	112	135	105
23	---	---	---	---	---	75	169	140	121	110	133	103
24	---	---	---	---	---	78	165	142	119	110	132	100
25	---	---	---	---	---	81	165	143	117	112	131	97
26	---	---	---	---	---	84	164	144	115	113	130	97
27	---	---	---	---	---	84	164	146	115	115	128	97
28	---	---	---	---	---	88	163	147	114	116	128	97
29	---	---	---	---	---	92	163	145	112	118	129	97
30	---	---	---	---	---	96	162	143	111	119	129	97
31	---	---	---	---	---	---	162	---	110	119	---	97
TOTAL						1635	4707	4415	3852	3569	3728	3550
MEAN						55	152	147	124	115	124	115
MAX						96	187	162	141	123	136	131
MIN						29	100	139	110	107	113	97
AC-FT						3243	9335	8757	7640	7079	7394	7042

IRRIGATION YEAR 2004 TOTAL 25455 MEAN 70 AC-FT 50490

20041119

13210986 HARTLEY GULCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	5.0	27	36	17	21	20	21
2	---	---	---	---	---	5.0	27	35	18	21	19	20
3	---	---	---	---	---	5.0	26	33	18	21	19	20
4	---	---	---	---	---	5.0	26	32	18	20	18	19
5	---	---	---	---	---	5.0	27	30	18	20	18	19
6	---	---	---	---	---	6.9	28	29	18	19	17	20
7	---	---	---	---	---	8.7	29	27	18	18	17	20
8	---	---	---	---	---	11	30	27	18	18	18	21
9	---	---	---	---	---	12	31	27	18	17	18	21
10	---	---	---	---	---	14	32	26	17	17	19	22
11	---	---	---	---	---	16	32	25	17	17	20	22
12	---	---	---	---	---	18	33	25	17	18	21	23
13	---	---	---	---	---	19	34	24	17	18	21	23
14	---	---	---	---	---	19	35	24	18	18	21	24
15	---	---	---	---	---	20	36	23	18	19	21	24
16	---	---	---	---	---	21	37	23	19	19	21	25
17	---	---	---	---	---	22	38	22	19	19	20	25
18	---	---	---	---	---	22	38	22	20	20	20	26
19	---	---	---	---	---	23	38	21	20	20	20	25
20	---	---	---	---	---	24	37	21	20	21	20	23
21	---	---	---	---	---	25	37	20	20	21	20	22
22	---	---	---	---	---	26	36	20	19	22	21	21
23	---	---	---	---	---	27	36	20	19	22	21	19
24	---	---	---	---	---	28	35	19	19	22	22	18
25	---	---	---	---	---	29	35	19	19	22	22	17
26	---	---	---	---	---	30	35	18	18	21	23	17
27	---	---	---	---	---	30	36	18	18	21	23	17
28	---	---	---	---	---	29	36	17	19	21	23	17
29	---	---	---	---	---	29	36	17	19	21	22	17
30	---	---	---	---	---	28	36	17	20	20	22	17
31	---	---	---	---	---	---	36	---	20	20	---	17
TOTAL						563	1033	713	569	610	603	640
MEAN						19	33	24	18	20	20	21
MAX						30	38	36	20	22	23	26
MIN						5.0	26	17	17	17	17	17
AC-FT						1117	2049	1415	1129	1211	1197	1270

IRRIGATION YEAR 2004 TOTAL 4733 MEAN 13 AC-FT 9386

13210988 HARTLEY DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	21	76	94	66	65	59	77
2	---	---	---	---	---	21	79	92	65	64	58	76
3	---	---	---	---	---	21	81	89	65	64	57	76
4	---	---	---	---	---	21	81	87	64	63	56	75
5	---	---	---	---	---	21	83	84	64	62	55	74
6	---	---	---	---	---	22	85	82	64	60	54	73
7	---	---	---	---	---	23	88	79	63	59	54	72
8	---	---	---	---	---	24	90	79	62	58	55	72
9	---	---	---	---	---	26	92	79	62	57	56	71
10	---	---	---	---	---	27	94	78	61	57	58	70
11	---	---	---	---	---	28	94	77	60	58	59	69
12	---	---	---	---	---	29	96	77	59	58	60	69
13	---	---	---	---	---	31	97	76	59	59	61	69
14	---	---	---	---	---	33	99	76	60	60	61	70
15	---	---	---	---	---	35	100	75	60	61	63	70
16	---	---	---	---	---	37	102	75	61	61	65	70
17	---	---	---	---	---	39	103	74	62	61	68	70
18	---	---	---	---	---	41	103	74	62	62	70	68
19	---	---	---	---	---	43	101	73	63	63	72	67
20	---	---	---	---	---	46	99	73	63	64	74	65
21	---	---	---	---	---	50	98	72	64	65	74	64
22	---	---	---	---	---	53	96	72	65	66	75	62
23	---	---	---	---	---	57	94	71	66	67	76	61
24	---	---	---	---	---	60	92	70	67	67	76	59
25	---	---	---	---	---	64	92	70	68	66	77	58
26	---	---	---	---	---	67	93	69	69	65	78	58
27	---	---	---	---	---	67	93	68	69	63	79	58
28	---	---	---	---	---	69	93	67	68	62	79	58
29	---	---	---	---	---	72	93	67	67	61	78	58
30	---	---	---	---	---	74	94	66	67	60	78	58
31	---	---	---	---	---	---	94	---	66	60	---	57
TOTAL						1222	2873	2282	1981	1918	1985	2072
MEAN						41	93	76	64	62	66	67
MAX						74	103	94	69	67	79	77
MIN						21	76	66	59	57	54	57
AC-FT						2424	5698	4526	3929	3803	3937	4110

IRRIGATION YEAR 2004 TOTAL 14332 MEAN 39 AC-FT 28427

13211445 INDIAN CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	27	124	126	58	85	55	61
2	---	---	---	---	---	27	128	120	57	83	53	59
3	---	---	---	---	---	27	132	113	56	83	52	58
4	---	---	---	---	---	27	132	107	54	81	50	56
5	---	---	---	---	---	27	134	101	53	78	49	58
6	---	---	---	---	---	32	135	94	53	76	47	60
7	---	---	---	---	---	38	137	88	57	74	47	62
8	---	---	---	---	---	43	138	88	61	72	50	64
9	---	---	---	---	---	48	140	87	65	69	52	66
10	---	---	---	---	---	53	141	86	68	69	55	68
11	---	---	---	---	---	59	141	85	72	70	57	70
12	---	---	---	---	---	64	138	84	76	70	60	69
13	---	---	---	---	---	68	135	83	76	71	62	68
14	---	---	---	---	---	72	132	83	77	71	62	67
15	---	---	---	---	---	76	128	82	78	72	62	66
16	---	---	---	---	---	80	125	81	79	72	61	65
17	---	---	---	---	---	84	122	80	79	72	61	63
18	---	---	---	---	---	88	122	79	80	71	60	62
19	---	---	---	---	---	92	125	78	81	69	60	64
20	---	---	---	---	---	94	128	77	81	68	59	65
21	---	---	---	---	---	96	131	76	83	66	59	66
22	---	---	---	---	---	98	133	76	85	65	60	68
23	---	---	---	---	---	101	136	74	86	63	61	69
24	---	---	---	---	---	103	139	71	88	63	62	70
25	---	---	---	---	---	105	137	69	90	62	63	70
26	---	---	---	---	---	107	135	67	92	61	64	70
27	---	---	---	---	---	107	133	64	92	59	65	70
28	---	---	---	---	---	111	132	62	91	58	65	70
29	---	---	---	---	---	115	130	61	89	57	64	70
30	---	---	---	---	---	120	128	59	88	56	62	70
31	---	---	---	---	---	---	126	---	86	56	---	70
TOTAL						2189	4094	2500	2329	2138	1734	2032
MEAN						73	132	83	75	69	58	66
MAX						120	141	126	92	85	65	70
MIN						27	122	59	53	56	47	56
AC-FT						4342	8120	4959	4619	4241	3439	4030

IRRIGATION YEAR 2004 TOTAL 17016 MEAN 46 AC-FT 33750

13212550 CONWAY GULCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	6.0	60	71	50	33	46	48
2	---	---	---	---	---	6.0	60	72	49	31	44	48
3	---	---	---	---	---	6.0	61	72	48	31	43	48
4	---	---	---	---	---	6.0	61	73	47	30	42	47
5	---	---	---	---	---	6.0	64	73	46	30	41	48
6	---	---	---	---	---	11	66	74	46	29	39	49
7	---	---	---	---	---	15	69	74	46	28	39	50
8	---	---	---	---	---	20	71	74	45	28	38	50
9	---	---	---	---	---	25	74	73	45	27	37	51
10	---	---	---	---	---	30	76	72	44	27	35	52
11	---	---	---	---	---	34	76	71	44	28	34	53
12	---	---	---	---	---	39	77	70	43	29	33	51
13	---	---	---	---	---	40	77	69	43	31	32	50
14	---	---	---	---	---	41	78	69	42	32	32	48
15	---	---	---	---	---	42	78	68	41	33	34	47
16	---	---	---	---	---	43	79	67	40	34	37	45
17	---	---	---	---	---	44	79	66	38	34	39	44
18	---	---	---	---	---	45	79	65	37	36	41	42
19	---	---	---	---	---	46	80	64	36	37	44	41
20	---	---	---	---	---	48	81	63	36	39	46	39
21	---	---	---	---	---	49	83	62	37	40	46	38
22	---	---	---	---	---	51	84	62	37	42	47	36
23	---	---	---	---	---	52	85	61	38	43	47	34
24	---	---	---	---	---	54	86	59	38	43	48	33
25	---	---	---	---	---	55	84	58	39	44	48	31
26	---	---	---	---	---	57	82	56	39	44	49	31
27	---	---	---	---	---	57	80	55	39	45	49	31
28	---	---	---	---	---	58	77	53	38	46	49	31
29	---	---	---	---	---	58	75	52	36	47	49	31
30	---	---	---	---	---	59	73	51	35	47	48	31
31	---	---	---	---	---	---	71	---	34	47	---	31
TOTAL						1103	2323	1965	1273	1112	1253	1309
MEAN						37	75	66	41	36	42	42
MAX						59	86	74	50	47	49	53
MIN						6.0	60	51	34	27	32	31
AC-FT						2188	4607	3898	2524	2206	2486	2596

IRRIGATION YEAR 2004 TOTAL 10338 MEAN 28 AC-FT 20504

13212890 DIXIE SLOUGH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	57	187	249	175	155	157	198
2	---	---	---	---	---	57	197	246	172	153	155	195
3	---	---	---	---	---	57	207	243	169	153	153	193
4	---	---	---	---	---	57	207	241	167	152	151	190
5	---	---	---	---	---	57	213	238	164	151	149	189
6	---	---	---	---	---	61	219	235	164	150	147	188
7	---	---	---	---	---	65	225	232	163	149	147	187
8	---	---	---	---	---	69	230	232	162	148	151	186
9	---	---	---	---	---	74	236	231	162	147	156	186
10	---	---	---	---	---	78	242	230	161	147	160	185
11	---	---	---	---	---	82	242	228	160	149	164	184
12	---	---	---	---	---	86	244	227	159	152	169	181
13	---	---	---	---	---	89	246	226	159	154	173	178
14	---	---	---	---	---	92	248	225	162	156	173	176
15	---	---	---	---	---	95	249	223	165	159	179	173
16	---	---	---	---	---	98	251	222	168	161	186	170
17	---	---	---	---	---	101	253	221	170	161	192	168
18	---	---	---	---	---	104	253	220	173	163	198	165
19	---	---	---	---	---	107	256	219	176	165	205	162
20	---	---	---	---	---	113	259	217	176	167	211	159
21	---	---	---	---	---	119	262	216	174	169	210	156
22	---	---	---	---	---	125	265	216	171	171	209	152
23	---	---	---	---	---	130	268	211	169	173	208	149
24	---	---	---	---	---	136	271	205	167	173	208	146
25	---	---	---	---	---	142	268	200	165	171	207	143
26	---	---	---	---	---	148	265	194	162	168	206	143
27	---	---	---	---	---	148	262	189	162	166	205	143
28	---	---	---	---	---	158	258	183	161	164	205	143
29	---	---	---	---	---	168	255	180	159	162	203	143
30	---	---	---	---	---	178	252	178	158	159	200	143
31	---	---	---	---	---	---	249	---	156	159	---	143
TOTAL						3050	7539	6574	5129	4926	5435	5216
MEAN						102	243	219	165	159	181	168
MAX						178	271	249	176	173	211	198
MIN						57	187	178	156	147	147	143
AC-FT						6050	14953	13039	10173	9770	10781	10345

IRRIGATION YEAR 2004 TOTAL 37868 MEAN 103 AC-FT 75110

CANAL DIVERSIONS

NAME	DATE
1900	1-10
1901	1-10
1902	1-10
1903	1-10
1904	1-10
1905	1-10
1906	1-10
1907	1-10
1908	1-10
1909	1-10
1910	1-10
1911	1-10
1912	1-10
1913	1-10
1914	1-10
1915	1-10
1916	1-10
1917	1-10
1918	1-10
1919	1-10
1920	1-10
1921	1-10
1922	1-10
1923	1-10
1924	1-10
1925	1-10
1926	1-10
1927	1-10
1928	1-10
1929	1-10
1930	1-10
1931	1-10
1932	1-10
1933	1-10
1934	1-10
1935	1-10
1936	1-10
1937	1-10
1938	1-10
1939	1-10
1940	1-10
1941	1-10
1942	1-10
1943	1-10
1944	1-10
1945	1-10
1946	1-10
1947	1-10
1948	1-10
1949	1-10
1950	1-10
1951	1-10
1952	1-10
1953	1-10
1954	1-10
1955	1-10
1956	1-10
1957	1-10
1958	1-10
1959	1-10
1960	1-10
1961	1-10
1962	1-10
1963	1-10
1964	1-10
1965	1-10
1966	1-10
1967	1-10
1968	1-10
1969	1-10
1970	1-10
1971	1-10
1972	1-10
1973	1-10
1974	1-10
1975	1-10
1976	1-10
1977	1-10
1978	1-10
1979	1-10
1980	1-10
1981	1-10
1982	1-10
1983	1-10
1984	1-10
1985	1-10
1986	1-10
1987	1-10
1988	1-10
1989	1-10
1990	1-10
1991	1-10
1992	1-10
1993	1-10
1994	1-10
1995	1-10
1996	1-10
1997	1-10
1998	1-10
1999	1-10
2000	1-10

CANAL DIVERSIONS

1941	1-1
1942	1-1
1943	1-1
1944	1-1
1945	1-1
1946	1-1
1947	1-1
1948	1-1
1949	1-1
1950	1-1
1951	1-1
1952	1-1
1953	1-1
1954	1-1
1955	1-1
1956	1-1
1957	1-1
1958	1-1
1959	1-1
1960	1-1
1961	1-1
1962	1-1
1963	1-1
1964	1-1
1965	1-1
1966	1-1
1967	1-1
1968	1-1
1969	1-1
1970	1-1
1971	1-1
1972	1-1
1973	1-1
1974	1-1
1975	1-1
1976	1-1
1977	1-1
1978	1-1
1979	1-1
1980	1-1
1981	1-1
1982	1-1
1983	1-1
1984	1-1
1985	1-1
1986	1-1
1987	1-1
1988	1-1
1989	1-1
1990	1-1
1991	1-1
1992	1-1
1993	1-1
1994	1-1
1995	1-1
1996	1-1
1997	1-1
1998	1-1
1999	1-1
2000	1-1

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.)

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

13201050 LUCKY PEAK NURSERY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
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 2004 TOTAL 94 MEAN 0 AC-FT 186

13202995 PENITENTIARY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	0.0	3.7	3.6	5.0	4.1	4.1	4.1
2	---	---	---	---	0.0	3.8	3.6	5.0	4.1	4.1	4.1
3	---	---	---	---	0.0	4.0	3.6	5.1	4.1	4.1	4.1
4	---	---	---	---	0.0	4.7	3.6	5.1	4.1	4.1	4.1
5	---	---	---	---	0.0	4.7	3.6	5.1	4.1	4.1	4.1
6	---	---	---	---	0.0	4.7	3.6	5.1	4.1	4.1	4.1
7	---	---	---	---	0.0	4.7	3.6	5.1	4.1	4.1	4.1
8	---	---	---	---	0.0	4.7	3.6	5.1	4.1	4.1	4.1
9	---	---	---	---	0.0	4.7	3.6	5.1	4.1	4.1	4.1
10	---	---	---	---	0.0	4.7	3.6	5.1	4.1	4.1	4.1
11	---	---	---	---	0.0	5.0	3.6	5.1	4.1	4.1	4.1
12	---	---	---	---	0.0	5.0	3.6	5.1	4.1	4.1	0.0
13	---	---	---	---	0.0	5.0	3.6	5.1	4.1	4.1	0.0
14	---	---	---	---	0.0	5.0	3.6	5.1	4.1	4.1	0.0
15	---	---	---	---	0.0	5.0	3.6	5.1	4.1	4.1	0.0
16	---	---	---	---	3.0	5.0	3.6	5.1	4.1	4.1	0.0
17	---	---	---	---	3.0	5.0	3.6	5.1	4.1	4.1	0.0
18	---	---	---	---	3.0	5.0	3.6	5.1	4.1	4.1	0.0
19	---	---	---	---	3.0	5.0	3.6	5.1	4.1	4.1	0.0
20	---	---	---	---	3.0	5.0	3.6	5.1	4.1	4.1	0.0
21	---	---	---	---	3.0	5.0	3.6	4.1	4.1	4.1	0.0
22	---	---	---	---	3.0	5.0	4.7	4.1	4.1	4.1	0.0
23	---	---	---	---	3.0	5.0	4.7	4.1	4.1	4.1	0.0
24	---	---	---	---	3.0	5.0	4.7	4.1	4.1	4.1	0.0
25	---	---	---	---	3.0	5.0	4.7	4.1	4.1	4.1	0.0
26	---	---	---	---	3.0	5.0	4.7	4.1	4.1	4.1	0.0
27	---	---	---	---	3.0	5.0	4.7	4.1	4.1	4.1	0.0
28	---	---	---	---	3.2	5.0	4.7	4.1	4.1	4.1	0.0
29	---	---	---	---	3.3	5.0	4.7	4.1	4.1	4.1	0.0
30	---	---	---	---	3.5	5.0	5.0	4.1	4.1	4.1	0.0
31	---	---	---	---	---	5.0	---	4.1	4.1	---	0.0
TOTAL					46	149	118	147	127	123	49
MEAN					1.5	4.8	3.9	4.7	4.1	4.1	1.6
MAX					3.5	5.0	5.0	5.1	4.1	4.1	4.1
MIN					0.0	3.7	3.6	4.1	4.1	4.1	0.0
AC-FT					91	296	234	291	252	244	98

IRRIGATION YEAR 2004 TOTAL 760 MEAN 2 AC-FT 1507

13202995 PENITENTIARY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	3.7	3.6	5.0	4.1	4.1	4.1
2	---	---	---	---	---	0.0	3.8	3.6	5.0	4.1	4.1	4.1
3	---	---	---	---	---	0.0	4.0	3.6	5.1	4.1	4.1	4.1
4	---	---	---	---	---	0.0	4.7	3.6	5.1	4.1	4.1	4.1
5	---	---	---	---	---	0.0	4.7	3.6	5.1	4.1	4.1	4.1
6	---	---	---	---	---	0.0	4.7	3.6	5.1	4.1	4.1	4.1
7	---	---	---	---	---	0.0	4.7	3.6	5.1	4.1	4.1	4.1
8	---	---	---	---	---	0.0	4.7	3.6	5.1	4.1	4.1	4.1
9	---	---	---	---	---	0.0	4.7	3.6	5.1	4.1	4.1	4.1
10	---	---	---	---	---	0.0	4.7	3.6	5.1	4.1	4.1	4.1
11	---	---	---	---	---	0.0	5.0	3.6	5.1	4.1	4.1	4.1
12	---	---	---	---	---	0.0	5.0	3.6	5.1	4.1	4.1	0.0
13	---	---	---	---	---	0.0	5.0	3.6	5.1	4.1	4.1	0.0
14	---	---	---	---	---	0.0	5.0	3.6	5.1	4.1	4.1	0.0
15	---	---	---	---	---	0.0	5.0	3.6	5.1	4.1	4.1	0.0
16	---	---	---	---	---	3.0	5.0	3.6	5.1	4.1	4.1	0.0
17	---	---	---	---	---	3.0	5.0	3.6	5.1	4.1	4.1	0.0
18	---	---	---	---	---	3.0	5.0	3.6	5.1	4.1	4.1	0.0
19	---	---	---	---	---	3.0	5.0	3.6	5.1	4.1	4.1	0.0
20	---	---	---	---	---	3.0	5.0	3.6	5.1	4.1	4.1	0.0
21	---	---	---	---	---	3.0	5.0	3.6	4.1	4.1	4.1	0.0
22	---	---	---	---	---	3.0	5.0	4.7	4.1	4.1	4.1	0.0
23	---	---	---	---	---	3.0	5.0	4.7	4.1	4.1	4.1	0.0
24	---	---	---	---	---	3.0	5.0	4.7	4.1	4.1	4.1	0.0
25	---	---	---	---	---	3.0	5.0	4.7	4.1	4.1	4.1	0.0
26	---	---	---	---	---	3.0	5.0	4.7	4.1	4.1	4.1	0.0
27	---	---	---	---	---	3.0	5.0	4.7	4.1	4.1	4.1	0.0
28	---	---	---	---	---	3.2	5.0	4.7	4.1	4.1	4.1	0.0
29	---	---	---	---	---	3.3	5.0	4.7	4.1	4.1	4.1	0.0
30	---	---	---	---	---	3.5	5.0	5.0	4.1	4.1	4.1	0.0
31	---	---	---	---	---	---	5.0	---	4.1	4.1	---	0.0
TOTAL						46	149	118	147	127	123	49
MEAN						1.5	4.8	3.9	4.7	4.1	4.1	1.6
MAX						3.5	5.0	5.0	5.1	4.1	4.1	4.1
MIN						0.0	3.7	3.6	4.1	4.1	4.1	0.0
AC-FT						91	296	234	291	252	244	98

IRRIGATION YEAR 2004 TOTAL 760 MEAN 2 AC-FT 1507

13203000 NEW YORK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	448	0.0	0.0	1635	1388	2306	2243	1902	1597
2	0.0	0.0	0.0	447	0.0	0.0	1636	1391	2306	2245	1893	1597
3	0.0	0.0	0.0	448	0.0	0.0	1638	1385	2309	2241	1881	1595
4	0.0	0.0	0.0	448	0.0	0.0	1697	1385	2313	2238	1883	1597
5	0.0	0.0	0.0	448	0.0	570	1734	1384	2313	2245	1883	1556
6	0.0	0.0	377	446	0.0	736	1734	1385	2311	2244	1883	1530
7	0.0	0.0	379	445	0.0	877	1733	1479	2310	2247	1882	1529
8	0.0	0.0	380	445	0.0	992	1735	1537	2307	2250	1883	1527
9	0.0	0.0	380	572	0.0	1033	1735	1537	2307	2255	1882	1528
10	0.0	0.0	380	646	0.0	1035	1735	1537	2308	2253	1879	1528
11	0.0	0.0	380	647	0.0	1034	1741	1536	2309	2257	1878	1527
12	0.0	0.0	413	647	0.0	1039	1744	1537	2287	2259	1878	848
13	0.0	0.0	448	648	0.0	1108	1745	1536	2289	2248	1812	0.0
14	0.0	0.0	448	651	0.0	1197	1742	1599	2313	2247	1774	0.0
15	0.0	0.0	448	653	0.0	1360	1742	1691	2316	2250	1773	0.0
16	0.0	0.0	448	654	0.0	1433	1743	1730	2318	2253	1699	0.0
17	0.0	0.0	447	657	0.0	1436	1741	1736	2319	2254	1655	0.0
18	0.0	0.0	447	662	0.0	1469	1683	1841	2320	2248	1653	0.0
19	0.0	0.0	447	665	0.0	1588	1576	1898	2323	2268	1655	0.0
20	0.0	0.0	448	530	0.0	1630	1536	1900	2324	2293	1654	0.0
21	0.0	0.0	447	0.0	0.0	1636	1537	1975	2329	2298	1654	0.0
22	0.0	0.0	445	0.0	0.0	1640	1538	2120	2325	2301	1651	0.0
23	0.0	0.0	445	0.0	0.0	1641	1539	2267	2326	2189	1653	0.0
24	0.0	0.0	445	0.0	0.0	1642	1540	2316	2328	2081	1654	0.0
25	0.0	0.0	445	0.0	0.0	1642	1538	2316	2330	2064	1651	0.0
26	0.0	0.0	445	0.0	0.0	1639	1538	2317	2252	2062	1654	0.0
27	0.0	0.0	446	0.0	0.0	1638	1536	2317	2254	1943	1620	0.0
28	0.0	0.0	448	0.0	0.0	1642	1439	2316	2248	1881	1595	0.0
29	0.0	0.0	448	0.0	0.0	1639	1383	2315	2246	1901	1596	0.0
30	0.0	0.0	448	---	0.0	1635	1384	2310	2243	1902	1596	0.0
31	---	0.0	448	---	0.0	---	1385	---	2243	1904	---	0.0
TOTAL	0	0	11177	11205	0	34929	50361	53982	71330	67564	52606	17958
MEAN	0.0	0.0	361	386	0.0	1164	1625	1799	2301	2179	1754	579
MAX	0.0	0.0	448	665	0.0	1642	1745	2317	2330	2301	1902	1597
MIN	0.0	0.0	0.0	0.0	0.0	0.0	1383	1384	2243	1881	1595	0.0
AC-FT	0	0	22170	22226	0	69281	99892	107074	141483	134012	104343	35621

IRRIGATION YEAR 2004 TOTAL 371113 MEAN 1014 AC-FT 736102

13203000 NEW YORK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	448	0.0	0.0	1635	1388	2306	2243	1902	1597
2	0.0	0.0	0.0	447	0.0	0.0	1636	1391	2306	2245	1893	1597
3	0.0	0.0	0.0	448	0.0	0.0	1638	1385	2309	2241	1881	1595
4	0.0	0.0	0.0	448	0.0	0.0	1697	1385	2313	2238	1883	1597
5	0.0	0.0	0.0	448	0.0	570	1734	1384	2313	2245	1883	1556
6	0.0	0.0	377	446	0.0	736	1734	1385	2311	2244	1883	1530
7	0.0	0.0	379	445	0.0	877	1733	1479	2310	2247	1882	1529
8	0.0	0.0	380	445	0.0	992	1735	1537	2307	2250	1883	1527
9	0.0	0.0	380	572	0.0	1033	1735	1537	2307	2255	1882	1528
10	0.0	0.0	380	646	0.0	1035	1735	1537	2308	2253	1879	1528
11	0.0	0.0	380	647	0.0	1034	1741	1536	2309	2257	1878	1527
12	0.0	0.0	413	647	0.0	1039	1744	1537	2287	2259	1878	848
13	0.0	0.0	448	648	0.0	1108	1745	1536	2289	2248	1812	0.0
14	0.0	0.0	448	651	0.0	1197	1742	1599	2313	2247	1774	0.0
15	0.0	0.0	448	653	0.0	1360	1742	1691	2316	2250	1773	0.0
16	0.0	0.0	448	654	0.0	1433	1743	1730	2318	2253	1699	0.0
17	0.0	0.0	447	657	0.0	1436	1741	1736	2319	2254	1655	0.0
18	0.0	0.0	447	662	0.0	1469	1683	1841	2320	2248	1653	0.0
19	0.0	0.0	447	665	0.0	1588	1576	1898	2323	2268	1655	0.0
20	0.0	0.0	448	530	0.0	1630	1536	1900	2324	2293	1654	0.0
21	0.0	0.0	447	0.0	0.0	1636	1537	1975	2329	2298	1654	0.0
22	0.0	0.0	445	0.0	0.0	1640	1538	2120	2325	2301	1651	0.0
23	0.0	0.0	445	0.0	0.0	1641	1539	2267	2326	2189	1653	0.0
24	0.0	0.0	445	0.0	0.0	1642	1540	2316	2328	2081	1654	0.0
25	0.0	0.0	445	0.0	0.0	1642	1538	2316	2330	2064	1651	0.0
26	0.0	0.0	445	0.0	0.0	1639	1538	2317	2252	2062	1654	0.0
27	0.0	0.0	446	0.0	0.0	1638	1536	2317	2254	1943	1620	0.0
28	0.0	0.0	448	0.0	0.0	1642	1439	2316	2248	1881	1595	0.0
29	0.0	0.0	448	0.0	0.0	1639	1383	2315	2246	1901	1596	0.0
30	0.0	0.0	448	---	0.0	1635	1384	2310	2243	1902	1596	0.0
31	---	0.0	448	---	0.0	---	1385	---	2243	1904	---	0.0
TOTAL	0	0	11177	11205	0	34929	50361	53982	71330	67564	52606	17958
MEAN	0.0	0.0	361	386	0.0	1164	1625	1799	2301	2179	1754	579
MAX	0.0	0.0	448	665	0.0	1642	1745	2317	2330	2301	1902	1597
MIN	0.0	0.0	0.0	0.0	0.0	0.0	1383	1384	2243	1881	1595	0.0
AC-FT	0	0	22170	22226	0	69281	99892	107074	141483	134012	104343	35621

IRRIGATION YEAR 2004 TOTAL 371113 MEAN 1014 AC-FT 736102

13203527 SURPRIS VY/MICRON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	1.8	3.6	3.1	4.9	6.2	5.3	4.1
2	---	---	---	---	---	1.8	3.6	3.4	5.7	6.2	5.3	4.1
3	---	---	---	---	---	1.9	3.6	3.7	5.7	6.5	5.3	4.1
4	---	---	---	---	---	1.9	4.4	4.0	5.7	6.5	5.3	4.1
5	---	---	---	---	---	1.9	4.4	4.2	5.7	6.5	5.3	4.1
6	---	---	---	---	---	1.9	4.4	4.5	5.7	6.5	5.3	4.1
7	---	---	---	---	---	2.0	4.4	4.8	5.7	6.5	5.0	4.1
8	---	---	---	---	---	2.0	4.4	4.8	5.7	6.5	5.0	3.2
9	---	---	---	---	---	3.0	4.4	4.8	6.3	6.5	5.0	3.2
10	---	---	---	---	---	3.0	4.4	4.8	6.3	6.5	5.0	3.2
11	---	---	---	---	---	3.0	3.7	4.8	6.3	6.5	5.0	3.2
12	---	---	---	---	---	3.0	3.7	4.8	6.3	6.5	5.0	3.2
13	---	---	---	---	---	3.0	3.7	4.8	6.3	6.5	4.1	3.2
14	---	---	---	---	---	3.0	3.7	4.8	6.3	6.5	4.1	2.7
15	---	---	---	---	---	3.0	3.7	4.8	6.3	6.5	4.1	2.7
16	---	---	---	---	---	3.9	3.7	4.8	6.3	6.5	4.1	2.7
17	---	---	---	---	---	3.9	3.7	4.9	6.3	6.6	4.1	2.7
18	---	---	---	---	---	3.9	3.5	4.9	6.3	6.6	4.1	2.7
19	---	---	---	---	---	3.9	3.5	4.9	6.3	6.6	4.1	2.7
20	---	---	---	---	---	3.9	3.5	4.9	5.6	6.6	4.1	2.7
21	---	---	---	---	---	3.9	3.5	4.9	5.6	6.6	4.1	1.5
22	---	---	---	---	---	3.6	3.5	4.9	5.6	6.6	4.1	1.5
23	---	---	---	---	---	3.6	3.5	4.9	5.6	4.8	4.1	1.5
24	---	---	---	---	---	3.6	3.1	4.9	5.6	4.8	4.1	1.5
25	---	---	---	---	---	3.6	3.1	4.9	5.6	4.8	4.1	1.5
26	---	---	---	---	---	3.6	3.1	4.9	5.6	4.8	4.1	1.5
27	---	---	---	---	---	3.6	3.1	4.9	5.6	4.8	4.1	1.5
28	---	---	---	---	---	3.6	3.1	4.9	5.6	4.8	4.1	1.5
29	---	---	---	---	---	3.6	3.1	4.9	6.2	4.8	4.1	1.5
30	---	---	---	---	---	3.6	3.1	4.9	6.2	5.3	---	1.5
31	---	---	---	---	---	---	3.1	---	6.2	5.3	---	1.5
TOTAL						92	114	140	183	189	137	85
MEAN						3.1	3.7	4.7	5.9	6.1	4.6	2.7
MAX						3.9	4.4	4.9	6.3	6.6	5.3	4.1
MIN						1.8	3.1	3.1	4.9	4.8	4.1	1.5
AC-FT						183	226	277	362	374	271	169

IRRIGATION YEAR 2004 TOTAL 938 MEAN 3 AC-FT 1860

13203715 SHAKESPEARE FEST
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

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

IRRIGATION YEAR 2004 TOTAL 18 MEAN 0 AC-FT 35

13203760 RIDENBAUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	461	454	491	470	414	341
2	---	---	---	---	---	0.0	465	455	491	460	414	341
3	---	---	---	---	---	0.0	469	455	483	460	415	341
4	---	---	---	---	---	0.0	469	456	483	460	415	100
5	---	---	---	---	---	140	469	456	483	459	415	0.0
6	---	---	---	---	---	140	470	457	478	459	415	0.0
7	---	---	---	---	---	140	470	469	478	459	415	0.0
8	---	---	---	---	---	240	470	469	477	459	415	0.0
9	---	---	---	---	---	240	471	470	477	458	403	0.0
10	---	---	---	---	---	240	471	471	476	458	403	0.0
11	---	---	---	---	---	240	471	473	476	458	404	0.0
12	---	---	---	---	---	312	471	474	475	458	404	0.0
13	---	---	---	---	---	340	471	475	475	457	404	0.0
14	---	---	---	---	---	347	471	476	475	457	403	0.0
15	---	---	---	---	---	353	470	477	474	457	390	0.0
16	---	---	---	---	---	360	470	478	474	457	382	0.0
17	---	---	---	---	---	365	470	479	474	457	363	0.0
18	---	---	---	---	---	370	470	481	473	457	362	0.0
19	---	---	---	---	---	375	470	482	473	456	361	0.0
20	---	---	---	---	---	380	469	483	473	456	351	0.0
21	---	---	---	---	---	387	469	484	473	455	341	0.0
22	---	---	---	---	---	393	469	484	472	455	341	0.0
23	---	---	---	---	---	400	468	485	472	440	341	0.0
24	---	---	---	---	---	415	468	486	472	436	341	0.0
25	---	---	---	---	---	429	468	488	472	429	340	0.0
26	---	---	---	---	---	444	468	489	471	423	340	0.0
27	---	---	---	---	---	444	468	490	471	416	340	0.0
28	---	---	---	---	---	448	428	491	471	415	340	0.0
29	---	---	---	---	---	452	427	491	471	415	340	0.0
30	---	---	---	---	---	457	427	491	470	414	340	0.0
31	---	---	---	---	---	---	426	---	470	414	---	0.0
TOTAL						8851	14373	14267	14744	13883	11352	1122
MEAN						295	464	476	476	448	378	36
MAX						457	471	491	491	470	415	341
MIN						0.0	426	454	470	414	340	0.0
AC-FT						17556	28509	28298	29244	27538	22517	2226

IRRIGATION YEAR 2004 TOTAL 78592 MEAN 215 AC-FT 155888

13204005 BUBB CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	6.7	8.0	7.0	5.2	4.9	4.0
2	---	---	---	---	---	0.0	6.8	8.0	7.0	5.1	4.8	4.0
3	---	---	---	---	---	0.0	7.0	8.0	7.0	5.0	4.7	4.0
4	---	---	---	---	---	0.0	7.0	8.0	7.0	5.0	4.6	4.0
5	---	---	---	---	---	0.0	7.0	8.0	7.0	5.0	4.5	4.0
6	---	---	---	---	---	0.0	7.0	8.0	7.0	5.0	4.4	4.0
7	---	---	---	---	---	0.0	7.0	8.0	6.8	5.0	4.6	4.0
8	---	---	---	---	---	0.0	7.0	8.0	6.7	5.0	4.5	4.0
9	---	---	---	---	---	0.0	7.0	8.0	6.5	5.0	4.4	0.0
10	---	---	---	---	---	0.0	7.0	8.0	6.3	5.0	4.3	0.0
11	---	---	---	---	---	0.0	7.0	8.0	6.2	5.0	4.2	0.0
12	---	---	---	---	---	0.0	7.0	8.0	6.0	5.0	4.1	0.0
13	---	---	---	---	---	0.0	7.0	8.0	6.0	5.0	4.0	0.0
14	---	---	---	---	---	0.0	7.0	8.0	6.0	5.0	4.2	0.0
15	---	---	---	---	---	5.0	7.0	8.0	6.0	5.0	4.2	0.0
16	---	---	---	---	---	5.1	7.0	8.0	6.0	5.0	4.2	0.0
17	---	---	---	---	---	5.3	7.0	8.0	6.0	5.0	4.2	0.0
18	---	---	---	---	---	5.4	7.0	8.0	6.0	5.0	4.2	0.0
19	---	---	---	---	---	5.6	7.0	8.0	6.0	5.0	4.2	0.0
20	---	---	---	---	---	5.7	7.0	8.0	6.0	5.0	4.2	0.0
21	---	---	---	---	---	5.9	7.0	8.0	6.0	5.0	4.0	0.0
22	---	---	---	---	---	6.0	7.0	8.0	6.0	5.0	4.0	0.0
23	---	---	---	---	---	6.0	7.0	7.8	6.0	5.0	4.0	0.0
24	---	---	---	---	---	6.0	7.0	7.7	6.0	5.0	4.0	0.0
25	---	---	---	---	---	6.0	7.0	7.5	6.0	5.0	4.0	0.0
26	---	---	---	---	---	6.0	7.0	7.3	6.0	5.0	4.0	0.0
27	---	---	---	---	---	6.0	7.0	7.2	5.7	5.0	4.0	0.0
28	---	---	---	---	---	6.2	7.0	7.0	5.6	5.0	4.0	0.0
29	---	---	---	---	---	6.3	7.0	7.0	5.5	5.0	4.0	0.0
30	---	---	---	---	---	6.5	7.0	7.0	5.4	5.0	4.0	0.0
31	---	---	---	---	---	---	7.0	---	5.3	5.0	---	0.0
TOTAL						93	217	235	192	155	127	32
MEAN						3.1	7.0	7.8	6.2	5.0	4.2	1.0
MAX						6.5	7.0	8.0	7.0	5.2	4.9	4.0
MIN						0.0	6.7	7.0	5.3	5.0	4.0	0.0
AC-FT						184	429	465	381	308	253	63

IRRIGATION YEAR 2004 TOTAL 1051 MEAN 3 AC-FT 2084

13204060 ROSSI MILL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	8.0	7.0	8.0	7.0	7.9	7.2
2	---	---	---	---	---	0.0	8.0	7.3	8.0	7.0	7.8	7.1
3	---	---	---	---	---	0.0	8.0	7.7	8.0	7.0	7.7	7.0
4	---	---	---	---	---	0.0	8.0	8.0	8.0	7.0	7.6	6.9
5	---	---	---	---	---	0.0	7.8	8.3	8.0	7.0	7.5	6.9
6	---	---	---	---	---	0.0	7.7	8.7	8.0	7.0	7.4	6.9
7	---	---	---	---	---	0.0	7.5	9.0	7.8	7.0	7.5	6.9
8	---	---	---	---	---	0.0	7.3	9.0	7.7	7.0	7.5	6.9
9	---	---	---	---	---	0.0	7.2	9.0	7.5	7.0	7.5	6.9
10	---	---	---	---	---	0.0	7.0	9.0	7.3	7.0	7.5	6.9
11	---	---	---	---	---	0.0	7.0	9.0	7.2	7.2	7.5	6.9
12	---	---	---	---	---	0.0	7.0	9.0	7.0	7.4	7.5	6.9
13	---	---	---	---	---	0.0	7.0	9.0	7.0	7.6	7.5	6.9
14	---	---	---	---	---	0.0	7.0	9.0	7.0	7.8	7.5	6.9
15	---	---	---	---	---	7.0	7.0	9.0	7.0	8.0	7.5	3.0
16	---	---	---	---	---	7.0	7.0	9.0	7.0	8.2	7.5	0.0
17	---	---	---	---	---	7.0	7.0	9.0	7.0	8.0	7.5	0.0
18	---	---	---	---	---	7.0	7.0	9.0	7.0	8.0	7.5	0.0
19	---	---	---	---	---	7.0	7.0	9.0	7.0	8.0	7.5	0.0
20	---	---	---	---	---	7.1	7.0	9.0	7.0	8.0	7.5	0.0
21	---	---	---	---	---	7.3	7.0	9.0	7.0	8.0	7.5	0.0
22	---	---	---	---	---	7.4	7.0	9.0	7.0	8.0	7.5	0.0
23	---	---	---	---	---	7.6	7.0	8.8	7.0	8.0	7.5	0.0
24	---	---	---	---	---	7.7	7.0	8.7	7.0	8.0	7.5	0.0
25	---	---	---	---	---	7.9	7.0	8.5	7.0	8.0	7.5	0.0
26	---	---	---	---	---	8.0	7.0	8.3	7.0	8.0	7.5	0.0
27	---	---	---	---	---	8.0	7.0	8.2	7.0	8.0	7.5	0.0
28	---	---	---	---	---	8.0	7.0	8.0	7.0	8.0	7.5	0.0
29	---	---	---	---	---	8.0	7.0	8.0	7.0	8.0	7.4	0.0
30	---	---	---	---	---	8.0	7.0	8.0	7.0	8.0	7.3	0.0
31	---	---	---	---	---	---	7.0	---	7.0	8.0	---	0.0
TOTAL						120	224	258	226	236	226	100
MEAN						4.0	7.2	8.6	7.3	7.6	7.5	3.2
MAX						8.0	8.0	9.0	8.0	8.2	7.9	7.2
MIN						0.0	7.0	7.0	7.0	7.0	7.3	0.0
AC-FT						238	443	511	447	469	447	199

IRRIGATION YEAR 2004 TOTAL 1389 MEAN 4 AC-FT 2754

20041119

13204020 MEEVES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.7	0.0	1.0	1.0	0.8	0.0
2	---	---	---	---	---	0.0	0.8	0.2	1.0	1.2	0.6	0.0
3	---	---	---	---	---	0.0	1.0	0.3	1.0	1.0	0.4	0.0
4	---	---	---	---	---	0.0	1.0	0.5	1.0	1.0	0.2	0.0
5	---	---	---	---	---	0.0	0.8	0.7	1.0	1.0	0.0	0.0
6	---	---	---	---	---	0.0	0.7	0.8	1.0	1.0	0.0	0.0
7	---	---	---	---	---	0.0	0.5	1.0	1.0	1.0	0.0	0.0
8	---	---	---	---	---	0.0	0.3	1.0	1.0	1.0	0.0	0.0
9	---	---	---	---	---	0.0	0.2	1.0	1.0	1.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	1.0	1.0	0.8	0.0	0.0
12	---	---	---	---	---	0.0	0.0	1.0	1.0	0.6	0.0	0.0
13	---	---	---	---	---	0.0	0.0	1.0	1.0	0.4	0.0	0.0
14	---	---	---	---	---	0.0	0.0	1.0	1.0	0.2	0.0	0.0
15	---	---	---	---	---	0.0	0.0	1.0	1.0	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	1.0	1.0	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	1.0	1.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	1.0	1.0	0.2	0.0	0.0
19	---	---	---	---	---	0.0	0.2	1.0	1.0	0.4	0.0	0.0
20	---	---	---	---	---	0.0	0.3	1.0	1.0	0.6	0.0	0.0
21	---	---	---	---	---	0.0	0.5	1.0	0.8	0.8	0.0	0.0
22	---	---	---	---	---	0.0	0.7	1.0	0.6	1.0	0.0	0.0
23	---	---	---	---	---	0.0	0.8	1.0	0.4	1.2	0.0	0.0
24	---	---	---	---	---	0.0	1.0	1.0	0.2	1.0	0.0	0.0
25	---	---	---	---	---	0.0	0.9	1.0	0.0	1.0	0.0	0.0
26	---	---	---	---	---	0.0	0.7	1.0	0.0	1.0	0.0	0.0
27	---	---	---	---	---	0.0	0.6	1.0	0.0	1.0	0.0	0.0
28	---	---	---	---	---	0.2	0.4	1.0	0.2	1.0	0.0	0.0
29	---	---	---	---	---	0.3	0.3	1.0	0.4	1.0	0.0	0.0
30	---	---	---	---	---	0.5	0.1	1.0	0.6	1.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.8	1.0	---	0.0
TOTAL						1	13	27	24	24	2	0
MEAN						0.0	0.4	0.9	0.8	0.8	0.1	0.0
MAX						0.5	1.0	1.0	1.0	1.2	0.8	0.0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						2	25	53	48	48	4	0

IRRIGATION YEAR 2004 TOTAL 90 MEAN 0 AC-FT 179

13204070 RIVER RUN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

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

IRRIGATION YEAR 2004 TOTAL 3852 MEAN 11 AC-FT 7640

13204070 RIVER RUN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

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

IRRIGATION YEAR 2004 TOTAL 3852 MEAN 11 AC-FT 7640

13204190 BOISE CITY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	18	17	23	21	18	17
2	---	---	---	---	---	0.0	17	18	23	21	18	17
3	---	---	---	---	---	0.0	16	19	23	21	18	17
4	---	---	---	---	---	0.0	17	20	23	21	18	17
5	---	---	---	---	---	0.0	17	21	23	21	18	17
6	---	---	---	---	---	0.0	17	22	23	20	18	17
7	---	---	---	---	---	0.0	18	23	23	20	18	17
8	---	---	---	---	---	0.0	18	23	22	20	18	17
9	---	---	---	---	---	0.0	18	23	22	20	18	17
10	---	---	---	---	---	0.0	18	22	22	20	18	17
11	---	---	---	---	---	0.0	18	22	21	20	18	17
12	---	---	---	---	---	0.0	18	22	21	20	18	17
13	---	---	---	---	---	0.0	17	21	21	20	18	17
14	---	---	---	---	---	0.0	17	21	21	20	18	17
15	---	---	---	---	---	15	17	20	21	20	18	17
16	---	---	---	---	---	15	16	20	21	20	18	0.0
17	---	---	---	---	---	15	16	20	21	20	17	0.0
18	---	---	---	---	---	15	16	19	21	20	17	0.0
19	---	---	---	---	---	15	16	19	21	20	17	0.0
20	---	---	---	---	---	16	16	18	21	20	17	0.0
21	---	---	---	---	---	17	16	18	21	20	17	0.0
22	---	---	---	---	---	18	15	21	21	20	17	0.0
23	---	---	---	---	---	19	15	21	20	20	17	0.0
24	---	---	---	---	---	20	15	22	20	20	17	0.0
25	---	---	---	---	---	21	15	22	20	20	17	0.0
26	---	---	---	---	---	22	16	22	20	19	17	0.0
27	---	---	---	---	---	22	16	23	20	19	17	0.0
28	---	---	---	---	---	21	16	23	20	18	17	0.0
29	---	---	---	---	---	20	16	23	20	18	17	0.0
30	---	---	---	---	---	19	17	23	21	18	17	0.0
31	---	---	---	---	---	---	17	---	21	18	---	0.0
TOTAL						290	514	627	661	615	526	255
MEAN						9.7	17	21	21	20	18	8.2
MAX						22	18	23	23	21	18	17
MIN						0.0	15	17	20	18	17	0.0
AC-FT						575	1020	1244	1311	1220	1043	506

IRRIGATION YEAR 2004 TOTAL 3488 MEAN 10 AC-FT 6917

13205515 SETTLERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	108	88	110	108	90	66
2	---	---	---	---	---	0.0	111	88	110	108	90	66
3	---	---	---	---	---	0.0	115	88	110	108	90	66
4	---	---	---	---	---	0.0	115	89	110	108	90	66
5	---	---	---	---	---	0.0	116	89	110	108	90	65
6	---	---	---	---	---	0.0	116	89	110	107	90	65
7	---	---	---	---	---	0.0	117	89	110	107	90	65
8	---	---	---	---	---	0.0	118	89	109	96	88	65
9	---	---	---	---	---	0.0	118	90	109	92	85	65
10	---	---	---	---	---	0.0	119	92	108	92	83	65
11	---	---	---	---	---	0.0	119	93	108	92	82	64
12	---	---	---	---	---	20	119	94	107	92	82	20
13	---	---	---	---	---	45	119	95	107	93	81	0.0
14	---	---	---	---	---	70	120	96	107	93	81	0.0
15	---	---	---	---	---	90	120	98	107	93	81	0.0
16	---	---	---	---	---	90	120	99	108	93	80	0.0
17	---	---	---	---	---	91	120	100	108	93	80	0.0
18	---	---	---	---	---	91	120	101	108	93	79	0.0
19	---	---	---	---	---	91	119	103	108	92	79	0.0
20	---	---	---	---	---	91	118	104	108	92	78	0.0
21	---	---	---	---	---	92	118	105	107	92	70	0.0
22	---	---	---	---	---	92	117	105	107	92	70	0.0
23	---	---	---	---	---	92	116	106	106	91	67	0.0
24	---	---	---	---	---	93	115	107	105	91	67	0.0
25	---	---	---	---	---	93	111	108	105	91	67	0.0
26	---	---	---	---	---	93	106	108	104	91	67	0.0
27	---	---	---	---	---	93	102	109	104	90	67	0.0
28	---	---	---	---	---	97	97	110	105	90	67	0.0
29	---	---	---	---	---	100	93	110	105	90	67	0.0
30	---	---	---	---	---	104	88	110	106	90	67	0.0
31	---	---	---	---	---	---	88	---	107	90	---	0.0
TOTAL						1627	3496	2950	3330	2957	2363	739
MEAN						54	113	98	107	95	79	24
MAX						104	120	110	110	108	90	66
MIN						0.0	88	88	104	90	67	0.0
AC-FT						3227	6933	5851	6606	5866	4687	1467

IRRIGATION YEAR 2004 TOTAL 17463 MEAN 48 AC-FT 34637

13205517 DAVIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	8.0	7.0	7.0	6.0	6.0	6.0
2	---	---	---	---	---	0.0	8.0	7.0	7.0	5.8	6.0	6.0
3	---	---	---	---	---	0.0	8.0	7.0	7.0	6.0	6.0	6.0
4	---	---	---	---	---	0.0	8.0	7.0	7.0	6.0	6.0	6.0
5	---	---	---	---	---	0.0	8.0	7.0	7.0	6.0	6.0	6.0
6	---	---	---	---	---	0.0	8.0	7.0	7.0	6.0	6.0	6.0
7	---	---	---	---	---	0.0	8.0	7.0	7.0	6.0	6.0	6.0
8	---	---	---	---	---	0.0	8.0	7.1	7.0	6.0	6.0	6.0
9	---	---	---	---	---	0.0	8.0	7.2	7.0	6.0	6.0	6.0
10	---	---	---	---	---	0.0	8.0	7.2	7.0	6.0	6.0	6.0
11	---	---	---	---	---	0.0	8.0	7.3	7.0	6.0	6.0	6.0
12	---	---	---	---	---	0.0	7.8	7.3	7.0	6.0	6.0	0.0
13	---	---	---	---	---	1.1	7.7	7.4	7.0	6.0	6.0	0.0
14	---	---	---	---	---	2.3	7.5	7.5	7.0	6.0	6.0	0.0
15	---	---	---	---	---	3.4	7.3	7.5	7.0	6.0	6.0	0.0
16	---	---	---	---	---	4.6	7.2	7.6	7.0	6.0	6.0	0.0
17	---	---	---	---	---	5.7	7.0	7.7	7.0	6.0	6.0	0.0
18	---	---	---	---	---	6.9	7.0	7.8	7.0	6.0	6.0	0.0
19	---	---	---	---	---	8.0	7.0	7.8	7.0	6.0	6.0	0.0
20	---	---	---	---	---	8.0	7.0	7.9	7.0	6.0	6.0	0.0
21	---	---	---	---	---	8.0	7.0	8.0	7.0	6.0	6.0	0.0
22	---	---	---	---	---	8.0	7.0	8.0	7.0	6.0	6.0	0.0
23	---	---	---	---	---	8.0	7.0	7.8	7.0	6.0	6.0	0.0
24	---	---	---	---	---	8.0	7.0	7.7	7.0	6.0	6.0	0.0
25	---	---	---	---	---	8.0	7.0	7.5	7.0	6.0	6.0	0.0
26	---	---	---	---	---	8.0	7.0	7.3	7.0	6.0	6.0	0.0
27	---	---	---	---	---	8.0	7.0	7.2	7.0	6.0	6.0	0.0
28	---	---	---	---	---	8.0	7.0	7.0	6.8	6.0	6.0	0.0
29	---	---	---	---	---	8.0	7.0	7.0	6.6	6.0	6.0	0.0
30	---	---	---	---	---	8.0	7.0	7.0	6.4	6.0	6.0	0.0
31	---	---	---	---	---	---	7.0	---	6.2	6.0	---	0.0
TOTAL						120	231	220	215	186	180	72
MEAN						4.0	7.4	7.3	6.9	6.0	6.0	2.3
MAX						8.0	8.0	8.0	7.0	6.0	6.0	6.0
MIN						0.0	7.0	7.0	6.2	5.8	6.0	0.0
AC-FT						238	457	437	426	369	357	143

IRRIGATION YEAR 2004 TOTAL 1224 MEAN 3 AC-FT 2427

13205613 BOISE CITY PARKS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
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 2004 TOTAL 55 MEAN 0 AC-FT 109

13205622 THURMAN MILL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	22	22	24	21	20	17
2	---	---	---	---	---	0.0	23	23	24	20	20	17
3	---	---	---	---	---	0.0	23	23	24	20	20	17
4	---	---	---	---	---	0.0	23	24	25	20	20	17
5	---	---	---	---	---	0.0	23	24	25	21	20	17
6	---	---	---	---	---	0.0	23	25	25	21	20	17
7	---	---	---	---	---	0.0	24	25	25	21	20	17
8	---	---	---	---	---	0.0	24	25	24	22	19	17
9	---	---	---	---	---	0.0	24	25	24	22	19	17
10	---	---	---	---	---	0.0	24	25	23	22	19	17
11	---	---	---	---	---	0.0	24	25	23	22	19	17
12	---	---	---	---	---	0.0	24	25	22	22	19	17
13	---	---	---	---	---	0.0	25	25	22	21	18	17
14	---	---	---	---	---	0.0	25	25	22	21	18	17
15	---	---	---	---	---	15	25	25	22	21	18	6.0
16	---	---	---	---	---	16	26	24	22	21	18	0.0
17	---	---	---	---	---	16	26	24	21	21	18	0.0
18	---	---	---	---	---	17	26	24	21	21	18	0.0
19	---	---	---	---	---	17	26	24	21	21	18	0.0
20	---	---	---	---	---	18	25	24	21	21	18	0.0
21	---	---	---	---	---	18	25	24	21	21	18	0.0
22	---	---	---	---	---	19	25	24	21	21	18	0.0
23	---	---	---	---	---	19	24	24	22	21	18	0.0
24	---	---	---	---	---	20	24	24	22	21	17	0.0
25	---	---	---	---	---	21	24	24	22	21	17	0.0
26	---	---	---	---	---	21	23	23	22	21	17	0.0
27	---	---	---	---	---	21	23	23	22	20	17	0.0
28	---	---	---	---	---	21	23	23	22	20	17	0.0
29	---	---	---	---	---	22	23	23	21	20	17	0.0
30	---	---	---	---	---	22	22	24	21	20	17	0.0
31	---	---	---	---	---	---	22	---	21	20	---	0.0
TOTAL						302	743	719	695	647	553	244
MEAN						10	24	24	22	21	18	7.9
MAX						22	26	25	25	22	20	17
MIN						0.0	22	22	21	20	17	0.0
AC-FT						599	1473	1426	1379	1283	1096	484

IRRIGATION YEAR 2004 TOTAL 3902 MEAN 11 AC-FT 7739

13204200 UNITED WATER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	5.0	7.0	11	18	21	24	13
2	---	---	---	---	---	5.1	7.0	11	18	25	14	13
3	---	---	---	---	---	5.2	7.0	11	18	23	15	13
4	---	---	---	---	---	5.2	7.0	12	18	22	14	13
5	---	---	---	---	---	5.3	8.3	12	18	22	13	13
6	---	---	---	---	---	5.4	9.7	12	19	23	15	13
7	---	---	---	---	---	5.5	11	12	18	21	14	11
8	---	---	---	---	---	5.6	12	12	16	22	14	11
9	---	---	---	---	---	5.6	14	12	18	23	13	11
10	---	---	---	---	---	5.7	15	12	16	21	13	9.0
11	---	---	---	---	---	5.8	15	13	17	24	13	9.0
12	---	---	---	---	---	5.9	15	13	19	22	13	9.0
13	---	---	---	---	---	6.0	15	13	19	24	12	9.0
14	---	---	---	---	---	6.0	15	13	19	24	13	9.0
15	---	---	---	---	---	6.1	15	13	19	22	12	9.0
16	---	---	---	---	---	6.2	15	13	19	22	12	9.0
17	---	---	---	---	---	6.3	15	13	18	22	13	9.0
18	---	---	---	---	---	6.4	15	14	18	17	8.0	8.0
19	---	---	---	---	---	6.4	15	14	18	18	7.0	7.0
20	---	---	---	---	---	6.5	14	14	18	19	8.0	7.0
21	---	---	---	---	---	6.6	14	14	18	20	8.0	7.0
22	---	---	---	---	---	6.7	14	14	18	20	8.0	7.0
23	---	---	---	---	---	6.8	13	15	18	19	8.0	7.0
24	---	---	---	---	---	6.8	13	15	18	16	8.0	7.0
25	---	---	---	---	---	6.9	13	16	18	16	8.0	7.0
26	---	---	---	---	---	7.0	14	17	18	15	8.0	7.0
27	---	---	---	---	---	7.0	14	17	21	12	8.0	7.0
28	---	---	---	---	---	7.0	15	18	22	10	13	7.0
29	---	---	---	---	---	7.0	15	18	20	12	13	7.0
30	---	---	---	---	---	7.0	16	18	20	13	13	7.0
31	---	---	---	---	---	---	16	---	21	11	---	7.0
TOTAL						184	404	411	572	601	355	282
MEAN						6.1	13	14	18	19	12	9.1
MAX						7.0	16	18	22	25	24	13
MIN						5.0	7.0	11	16	10	7.0	7.0
AC-FT						365	801	814	1135	1192	704	559

IRRIGATION YEAR 2004 TOTAL 2808 MEAN 8 AC-FT 5570

13205640 FARMERS UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	130	130	162	155	132	127
2	---	---	---	---	---	0.0	131	133	163	155	132	127
3	---	---	---	---	---	0.0	133	136	163	155	131	127
4	---	---	---	---	---	0.0	133	139	163	154	131	126
5	---	---	---	---	---	0.0	134	141	163	153	131	126
6	---	---	---	---	---	0.0	134	144	163	152	131	121
7	---	---	---	---	---	0.0	135	147	163	151	131	121
8	---	---	---	---	---	0.0	136	147	163	150	131	121
9	---	---	---	---	---	60	136	148	163	149	130	121
10	---	---	---	---	---	67	137	148	162	149	130	121
11	---	---	---	---	---	73	137	148	162	149	130	115
12	---	---	---	---	---	80	137	149	162	149	129	115
13	---	---	---	---	---	83	136	149	162	149	129	115
14	---	---	---	---	---	87	136	150	161	149	129	115
15	---	---	---	---	---	90	136	150	161	149	124	40
16	---	---	---	---	---	93	135	151	160	149	124	0.0
17	---	---	---	---	---	96	135	151	159	149	124	0.0
18	---	---	---	---	---	99	135	152	159	149	125	0.0
19	---	---	---	---	---	102	133	152	158	149	125	0.0
20	---	---	---	---	---	105	131	153	158	140	125	0.0
21	---	---	---	---	---	108	130	153	158	139	127	0.0
22	---	---	---	---	---	111	128	153	157	139	127	0.0
23	---	---	---	---	---	114	126	155	157	138	127	0.0
24	---	---	---	---	---	117	124	156	156	133	127	0.0
25	---	---	---	---	---	120	124	158	156	133	127	0.0
26	---	---	---	---	---	123	123	159	155	133	127	0.0
27	---	---	---	---	---	123	123	161	155	132	127	0.0
28	---	---	---	---	---	125	123	162	155	132	127	0.0
29	---	---	---	---	---	126	123	162	155	132	127	0.0
30	---	---	---	---	---	128	122	162	155	132	127	0.0
31	---	---	---	---	---	---	122	---	155	132	---	0.0
TOTAL						2230	4058	4496	4942	4479	3844	1744
MEAN						74	131	150	159	144	128	56
MAX						128	137	162	163	155	132	127
MIN						0.0	122	130	155	132	124	0.0
AC-FT						4423	8048	8919	9802	8884	7625	3458

IRRIGATION YEAR 2004 TOTAL 25792 MEAN 70 AC-FT 51158

13205641 BOISE VALLEY CANAL (INCLUDED IN FARMERS UNION)
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	37	34	54	50	41	37
2	---	---	---	---	---	0.0	37	35	54	50	40	37
3	---	---	---	---	---	0.0	37	36	54	50	40	37
4	---	---	---	---	---	0.0	37	38	55	50	39	37
5	---	---	---	---	---	0.0	38	39	55	45	39	37
6	---	---	---	---	---	0.0	38	40	55	45	39	32
7	---	---	---	---	---	0.0	39	41	54	45	39	32
8	---	---	---	---	---	0.0	39	41	54	44	39	32
9	---	---	---	---	---	0.0	40	41	53	44	39	32
10	---	---	---	---	---	0.0	40	42	52	44	38	32
11	---	---	---	---	---	0.0	40	42	52	44	38	27
12	---	---	---	---	---	0.0	40	43	51	44	38	27
13	---	---	---	---	---	0.0	39	43	50	44	38	27
14	---	---	---	---	---	0.0	39	43	50	44	38	27
15	---	---	---	---	---	0.0	39	44	50	44	38	8.0
16	---	---	---	---	---	10	38	44	50	44	38	0.0
17	---	---	---	---	---	16	38	45	49	44	37	0.0
18	---	---	---	---	---	22	38	45	49	42	37	0.0
19	---	---	---	---	---	28	37	45	49	42	37	0.0
20	---	---	---	---	---	29	37	46	49	42	37	0.0
21	---	---	---	---	---	31	36	46	49	42	37	0.0
22	---	---	---	---	---	32	35	46	49	42	37	0.0
23	---	---	---	---	---	33	35	47	50	42	37	0.0
24	---	---	---	---	---	34	34	48	50	42	37	0.0
25	---	---	---	---	---	36	34	50	50	42	37	0.0
26	---	---	---	---	---	37	34	51	50	42	37	0.0
27	---	---	---	---	---	37	34	52	50	42	37	0.0
28	---	---	---	---	---	37	34	53	50	41	37	0.0
29	---	---	---	---	---	37	34	53	50	41	37	0.0
30	---	---	---	---	---	37	34	54	50	41	37	0.0
31	---	---	---	---	---	---	34	---	50	41	---	0.0
TOTAL						456	1144	1325	1587	1359	1139	466
MEAN						15	37	44	51	44	38	15
MAX						37	40	54	55	50	41	37
MIN						0.0	34	34	49	41	37	0.0
AC-FT						904	2268	2628	3147	2695	2258	924

IRRIGATION YEAR 2004 TOTAL 7474 MEAN 20 AC-FT 14825

13205643 CAPITOL VIEW PUMP (INCLUDED IN FARMERS UNION)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
2	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
3	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
4	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
5	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
6	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
7	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
8	---	---	---	---	---	0.0	7.0	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	7.0
13	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
14	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
15	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
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						112	217	210	217	217	210	105
MEAN						3.7	7.0	7.0	7.0	7.0	7.0	3.4
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						222	430	417	430	430	417	208

IRRIGATION YEAR 2004 TOTAL 1288 MEAN 4 AC-FT 2554

13206090 NEW DRY CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	47	43	45	51	50	37
2	---	---	---	---	---	0.0	48	44	45	52	48	37
3	---	---	---	---	---	0.0	49	45	45	52	47	37
4	---	---	---	---	---	0.0	49	46	45	52	45	37
5	---	---	---	---	---	0.0	49	46	45	52	43	37
6	---	---	---	---	---	0.0	49	47	45	52	41	37
7	---	---	---	---	---	0.0	50	48	45	52	41	37
8	---	---	---	---	---	0.0	50	48	44	52	41	36
9	---	---	---	---	---	0.0	50	48	44	52	41	36
10	---	---	---	---	---	0.0	50	47	44	52	40	36
11	---	---	---	---	---	0.0	50	47	43	52	40	36
12	---	---	---	---	---	0.0	50	47	43	52	40	36
13	---	---	---	---	---	0.0	50	47	43	51	40	36
14	---	---	---	---	---	22	50	46	43	51	40	36
15	---	---	---	---	---	25	50	46	44	51	40	10
16	---	---	---	---	---	28	50	46	44	51	39	0.0
17	---	---	---	---	---	32	50	45	44	51	39	0.0
18	---	---	---	---	---	35	50	45	45	51	39	0.0
19	---	---	---	---	---	38	49	45	45	52	39	0.0
20	---	---	---	---	---	39	49	44	45	52	38	0.0
21	---	---	---	---	---	40	48	44	45	52	38	0.0
22	---	---	---	---	---	41	47	44	45	53	38	0.0
23	---	---	---	---	---	41	47	44	45	53	38	0.0
24	---	---	---	---	---	42	46	44	45	53	38	0.0
25	---	---	---	---	---	43	46	45	45	53	38	0.0
26	---	---	---	---	---	44	45	45	45	53	38	0.0
27	---	---	---	---	---	44	45	45	45	52	38	0.0
28	---	---	---	---	---	45	44	45	46	52	38	0.0
29	---	---	---	---	---	46	44	45	47	52	38	0.0
30	---	---	---	---	---	47	43	45	49	52	38	0.0
31	---	---	---	---	---	---	43	---	50	52	---	0.0
TOTAL						651	1487	1364	1393	1609	1210	521
MEAN						22	48	45	45	52	40	17
MAX						47	50	48	50	53	50	37
MIN						0.0	43	43	43	51	38	0.0
AC-FT						1291	2949	2705	2763	3192	2400	1033

IRRIGATION YEAR 2004 TOTAL 8235 MEAN 23 AC-FT 16334

13206092 NEW UNION CANAL (INCLUDED IN NEW DRY CREEK)
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	8.0	10	14	12	12	10
2	---	---	---	---	---	0.0	8.0	10	14	12	12	10
3	---	---	---	---	---	0.0	8.0	10	14	12	12	10
4	---	---	---	---	---	0.0	8.0	10	14	12	12	10
5	---	---	---	---	---	0.0	8.0	10	14	12	12	10
6	---	---	---	---	---	0.0	8.0	10	14	12	12	10
7	---	---	---	---	---	0.0	8.0	10	14	12	12	10
8	---	---	---	---	---	0.0	8.0	10	14	12	12	10
9	---	---	---	---	---	0.0	8.0	10	14	12	12	10
10	---	---	---	---	---	0.0	8.0	10	14	12	12	10
11	---	---	---	---	---	0.0	8.0	10	14	12	12	10
12	---	---	---	---	---	0.0	8.0	10	12	12	12	10
13	---	---	---	---	---	0.0	8.0	10	12	12	12	10
14	---	---	---	---	---	0.0	8.0	10	12	12	12	5.0
15	---	---	---	---	---	7.0	8.0	10	12	12	12	0.0
16	---	---	---	---	---	7.1	8.0	10	12	12	12	0.0
17	---	---	---	---	---	7.2	8.0	10	12	12	12	0.0
18	---	---	---	---	---	7.3	8.0	10	12	12	12	0.0
19	---	---	---	---	---	7.4	8.3	10	12	12	12	0.0
20	---	---	---	---	---	7.5	8.7	10	12	12	12	0.0
21	---	---	---	---	---	7.5	9.0	10	12	12	12	0.0
22	---	---	---	---	---	7.6	9.3	10	12	12	12	0.0
23	---	---	---	---	---	7.7	9.7	11	12	12	11	0.0
24	---	---	---	---	---	7.8	10	11	12	12	11	0.0
25	---	---	---	---	---	7.9	10	12	12	12	11	0.0
26	---	---	---	---	---	8.0	10	13	12	12	11	0.0
27	---	---	---	---	---	8.0	10	13	12	12	10	0.0
28	---	---	---	---	---	8.0	10	14	12	12	10	0.0
29	---	---	---	---	---	8.0	10	14	12	12	10	0.0
30	---	---	---	---	---	8.0	10	14	12	12	10	0.0
31	---	---	---	---	---	---	10	---	12	12	---	0.0
TOTAL						122	269	322	396	372	348	145
MEAN						4.1	8.7	11	13	12	12	4.7
MAX						8.0	10	14	14	12	12	10
MIN						0.0	8.0	10	12	12	10	0.0
AC-FT						242	534	639	785	738	690	288

IRRIGATION YEAR 2004 TOTAL 1974 MEAN 5 AC-FT 3914

13206205 LEMP CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.0	3.0	4.0	3.0	3.0	3.0
2	---	---	---	---	---	0.0	4.0	3.2	4.0	2.8	3.0	3.0
3	---	---	---	---	---	0.0	4.0	3.3	4.0	3.0	3.0	3.0
4	---	---	---	---	---	0.0	4.0	3.5	4.0	3.0	3.0	3.0
5	---	---	---	---	---	0.0	4.0	3.7	4.0	3.0	3.0	3.0
6	---	---	---	---	---	0.0	4.0	3.8	4.0	3.0	3.0	3.0
7	---	---	---	---	---	0.0	4.0	4.0	4.0	3.0	3.0	3.0
8	---	---	---	---	---	0.0	4.0	4.0	4.0	3.0	3.0	3.0
9	---	---	---	---	---	0.0	4.0	4.0	4.0	3.0	3.0	3.0
10	---	---	---	---	---	0.0	4.0	4.0	4.0	3.0	3.0	3.0
11	---	---	---	---	---	0.0	4.0	4.0	4.0	3.0	3.0	2.6
12	---	---	---	---	---	0.0	3.3	4.0	4.0	3.0	3.0	2.2
13	---	---	---	---	---	0.6	2.7	4.0	4.0	3.0	3.0	1.8
14	---	---	---	---	---	1.1	2.0	4.0	4.0	3.0	3.0	1.4
15	---	---	---	---	---	1.7	1.3	4.0	4.0	3.0	3.0	1.0
16	---	---	---	---	---	2.3	0.7	4.0	4.0	3.0	3.0	0.6
17	---	---	---	---	---	2.9	0.0	4.0	4.0	3.0	3.0	0.2
18	---	---	---	---	---	3.4	0.0	4.0	4.0	3.0	3.0	0.2
19	---	---	---	---	---	4.0	0.7	4.0	4.0	3.0	3.0	0.2
20	---	---	---	---	---	4.0	1.3	4.0	4.0	3.0	3.0	0.2
21	---	---	---	---	---	4.0	2.0	4.0	4.0	3.0	3.0	0.2
22	---	---	---	---	---	4.0	2.7	4.0	4.0	3.0	3.0	0.2
23	---	---	---	---	---	4.0	3.3	4.0	4.0	3.0	3.0	0.2
24	---	---	---	---	---	4.0	4.0	4.0	4.0	3.0	3.0	0.2
25	---	---	---	---	---	4.0	3.9	4.0	4.0	3.0	3.0	0.2
26	---	---	---	---	---	4.0	3.7	4.0	4.0	3.0	3.0	0.2
27	---	---	---	---	---	4.0	3.6	4.0	4.0	3.0	3.0	0.2
28	---	---	---	---	---	4.0	3.4	4.0	3.8	3.0	3.0	0.2
29	---	---	---	---	---	4.0	3.3	4.0	3.6	3.0	3.0	0.0
30	---	---	---	---	---	4.0	3.1	4.0	3.4	3.0	3.0	0.0
31	---	---	---	---	---	---	3.0	---	3.2	3.0	---	0.0
TOTAL						60	92	117	122	93	90	45
MEAN						2.0	3.0	3.9	3.9	3.0	3.0	1.4
MAX						4.0	4.0	4.0	4.0	3.0	3.0	3.0
MIN						0.0	0.0	3.0	3.2	2.8	3.0	0.0
AC-FT						119	182	231	242	184	179	89

IRRIGATION YEAR 2004 TOTAL 618 MEAN 2 AC-FT 1226

13206220 WARM SPRINGS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.7	4.0	5.0	4.0	3.8	3.0
2	---	---	---	---	---	0.0	4.8	4.2	5.0	4.0	3.6	3.0
3	---	---	---	---	---	0.0	5.0	4.3	5.0	4.0	3.4	3.0
4	---	---	---	---	---	0.0	5.0	4.5	5.0	4.0	3.2	3.0
5	---	---	---	---	---	0.0	5.0	4.7	5.0	4.0	3.0	3.0
6	---	---	---	---	---	0.0	5.0	4.8	5.0	4.0	2.8	3.0
7	---	---	---	---	---	0.0	5.0	5.0	5.0	4.0	3.0	3.0
8	---	---	---	---	---	0.0	5.0	5.0	5.0	4.0	3.0	3.0
9	---	---	---	---	---	0.0	5.0	5.2	5.0	4.0	3.0	3.0
10	---	---	---	---	---	0.0	5.0	5.3	5.0	4.0	3.0	3.0
11	---	---	---	---	---	0.0	5.0	5.5	5.0	4.0	3.0	2.6
12	---	---	---	---	---	0.0	5.0	5.6	5.0	4.0	3.0	2.2
13	---	---	---	---	---	0.6	5.0	5.8	5.0	4.0	3.0	1.8
14	---	---	---	---	---	1.1	5.0	5.9	4.8	4.0	3.0	1.4
15	---	---	---	---	---	1.7	5.0	6.1	4.7	4.0	3.0	1.0
16	---	---	---	---	---	2.3	5.0	6.2	4.5	4.0	3.0	0.6
17	---	---	---	---	---	2.9	5.0	6.4	4.3	4.0	3.0	0.2
18	---	---	---	---	---	3.4	5.0	6.5	4.2	4.0	3.0	0.0
19	---	---	---	---	---	4.0	4.8	6.7	4.0	4.0	3.0	0.0
20	---	---	---	---	---	4.0	4.7	6.8	4.0	4.0	3.0	0.0
21	---	---	---	---	---	4.0	4.5	7.0	4.0	4.0	3.0	0.0
22	---	---	---	---	---	4.0	4.3	7.0	4.0	4.0	3.0	0.0
23	---	---	---	---	---	4.0	4.2	6.7	4.0	4.0	3.0	0.0
24	---	---	---	---	---	4.0	4.0	6.3	4.0	4.0	3.0	0.0
25	---	---	---	---	---	4.0	4.0	6.0	4.0	4.0	3.0	0.0
26	---	---	---	---	---	4.0	4.0	5.7	4.0	4.0	3.0	0.0
27	---	---	---	---	---	4.0	4.0	5.3	4.0	4.0	3.0	0.0
28	---	---	---	---	---	4.2	4.0	5.0	4.0	4.0	3.0	0.0
29	---	---	---	---	---	4.3	4.0	5.0	4.0	4.0	3.0	0.0
30	---	---	---	---	---	4.5	4.0	5.0	4.0	4.0	3.0	0.0
31	---	---	---	---	---	---	4.0	---	4.0	4.0	---	0.0
TOTAL						61	144	168	140	124	92	43
MEAN						2.0	4.6	5.6	4.5	4.0	3.1	1.4
MAX						4.5	5.0	7.0	5.0	4.0	3.8	3.0
MIN						0.0	4.0	4.0	4.0	4.0	2.8	0.0
AC-FT						121	286	332	277	246	182	85

IRRIGATION YEAR 2004 TOTAL 771 MEAN 2 AC-FT 1528

13206260 GRAHAM-GILBERT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	3.0	3.0	2.0	1.0	1.0	1.0
2	---	---	---	---	---	0.0	3.0	3.0	2.0	1.0	1.0	1.0
3	---	---	---	---	---	0.0	3.0	3.0	2.0	1.0	1.0	1.0
4	---	---	---	---	---	0.0	4.0	3.0	2.0	1.0	1.0	1.0
5	---	---	---	---	---	0.0	3.8	3.0	2.0	1.0	1.0	1.0
6	---	---	---	---	---	0.0	3.7	3.0	2.0	1.0	1.0	1.0
7	---	---	---	---	---	0.0	3.5	3.0	2.0	1.0	1.0	1.0
8	---	---	---	---	---	0.0	3.3	3.0	2.0	1.0	1.0	1.0
9	---	---	---	---	---	0.0	3.2	3.0	2.0	1.0	1.0	1.0
10	---	---	---	---	---	0.0	3.0	3.0	2.0	1.0	1.0	1.0
11	---	---	---	---	---	0.0	3.0	3.0	2.0	1.0	1.0	1.0
12	---	---	---	---	---	0.0	3.0	3.0	2.0	1.0	1.0	1.0
13	---	---	---	---	---	0.4	3.0	3.0	2.0	1.0	1.0	1.0
14	---	---	---	---	---	0.9	3.0	3.0	2.0	1.0	1.0	1.0
15	---	---	---	---	---	1.3	3.0	3.0	1.8	1.0	1.0	1.0
16	---	---	---	---	---	1.7	3.0	3.0	1.6	1.0	1.0	0.0
17	---	---	---	---	---	2.1	3.0	3.0	1.4	1.0	1.0	0.0
18	---	---	---	---	---	2.6	3.0	3.0	1.2	1.0	1.0	0.0
19	---	---	---	---	---	3.0	3.0	3.0	1.0	1.0	1.0	0.0
20	---	---	---	---	---	3.0	3.0	3.0	1.0	1.0	1.0	0.0
21	---	---	---	---	---	3.0	3.0	3.0	1.0	1.0	1.0	0.0
22	---	---	---	---	---	3.0	3.0	3.0	1.0	1.0	1.0	0.0
23	---	---	---	---	---	3.0	3.0	2.8	1.0	1.0	1.0	0.0
24	---	---	---	---	---	3.0	3.0	2.7	1.0	1.0	1.0	0.0
25	---	---	---	---	---	3.0	3.0	2.5	1.0	1.0	1.0	0.0
26	---	---	---	---	---	3.0	3.0	2.3	1.0	1.0	1.0	0.0
27	---	---	---	---	---	3.0	3.0	2.2	1.0	1.0	1.0	0.0
28	---	---	---	---	---	3.0	3.0	2.0	1.0	1.0	1.0	0.0
29	---	---	---	---	---	3.0	3.0	2.0	1.0	1.0	1.0	0.0
30	---	---	---	---	---	3.0	3.0	2.0	1.0	1.0	1.0	0.0
31	---	---	---	---	---	---	3.0	---	1.0	1.0	---	0.0
TOTAL						45	97	85	47	31	30	15
MEAN						1.5	3.1	2.8	1.5	1.0	1.0	0.5
MAX						3.0	4.0	3.0	2.0	1.0	1.0	1.0
MIN						0.0	3.0	2.0	1.0	1.0	1.0	0.0
AC-FT						89	191	168	93	61	60	30

IRRIGATION YEAR 2004 TOTAL 349 MEAN 1 AC-FT 692

13206265 BALLENTYNE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	15	13	13	10	8.8	7.4
2	---	---	---	---	---	0.0	15	13	13	10	8.6	7.2
3	---	---	---	---	---	0.0	16	14	13	10	8.4	7.0
4	---	---	---	---	---	0.0	16	14	13	10	8.2	6.8
5	---	---	---	---	---	0.0	16	14	13	10	8.0	6.8
6	---	---	---	---	---	0.0	16	15	13	10	7.8	6.8
7	---	---	---	---	---	0.0	16	15	13	10	8.0	6.8
8	---	---	---	---	---	0.0	15	15	12	10	8.0	6.8
9	---	---	---	---	---	0.0	15	15	12	10	8.0	6.8
10	---	---	---	---	---	0.0	15	15	12	10	8.0	6.8
11	---	---	---	---	---	0.0	15	15	12	10	8.0	6.8
12	---	---	---	---	---	0.0	15	15	11	10	8.0	6.8
13	---	---	---	---	---	0.0	15	15	11	10	8.0	5.7
14	---	---	---	---	---	1.7	15	15	11	11	8.0	4.6
15	---	---	---	---	---	3.4	15	15	11	11	8.0	3.5
16	---	---	---	---	---	5.1	15	15	11	11	8.0	2.4
17	---	---	---	---	---	6.9	15	15	11	11	8.0	1.3
18	---	---	---	---	---	8.6	15	15	11	11	8.0	0.2
19	---	---	---	---	---	10	15	15	11	11	8.0	0.0
20	---	---	---	---	---	12	15	15	11	10	8.0	0.0
21	---	---	---	---	---	12	15	15	11	10	8.0	0.0
22	---	---	---	---	---	12	15	15	11	9.8	8.0	0.0
23	---	---	---	---	---	12	14	15	11	9.5	8.0	0.0
24	---	---	---	---	---	12	14	15	10	9.2	8.0	0.0
25	---	---	---	---	---	12	14	14	10	9.0	8.0	0.0
26	---	---	---	---	---	12	14	14	10	9.0	8.0	0.0
27	---	---	---	---	---	12	14	14	9.8	9.0	8.0	0.0
28	---	---	---	---	---	12	14	13	10	9.0	8.0	0.0
29	---	---	---	---	---	13	13	13	10	9.0	8.0	0.0
30	---	---	---	---	---	13	13	13	10	9.0	7.8	0.0
31	---	---	---	---	---	14	13	13	10	9.0	7.6	0.0
TOTAL						---	13	---	10	9.0	---	0.0
MEAN						184	455	432	349	307	241	94
MAX						6.1	15	14	11	9.9	8.0	3.0
MIN						14	16	15	13	11	8.8	7.4
AC-FT						0.0	13	13	9.8	9.0	7.6	0.0
						365	902	857	692	609	478	186
IRRIGATION YEAR 2004												
TOTAL						2062	MEAN	6	AC-FT	4089		

13206270 CONWAY-HAMMING CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	0.0	4.3	3.0	3.0	3.0	3.0	3.0
3	---	---	---	---	---	0.0	4.7	3.0	3.0	3.0	3.0	3.0
4	---	---	---	---	---	0.0	5.0	3.0	3.0	3.0	3.0	3.0
5	---	---	---	---	---	0.0	5.0	3.0	3.0	3.0	3.0	3.0
6	---	---	---	---	---	0.0	4.8	3.0	3.0	3.0	3.0	3.0
7	---	---	---	---	---	0.0	4.7	3.0	3.0	3.0	3.0	3.0
8	---	---	---	---	---	0.0	4.5	3.0	3.0	3.0	3.0	3.0
9	---	---	---	---	---	0.0	4.3	3.0	3.0	3.0	3.0	3.0
10	---	---	---	---	---	0.0	4.2	3.0	3.0	3.0	3.0	3.0
11	---	---	---	---	---	0.0	4.0	3.0	3.0	3.0	3.0	3.0
12	---	---	---	---	---	0.0	4.0	3.0	3.0	3.0	3.0	3.0
13	---	---	---	---	---	0.0	4.0	3.0	3.0	3.0	3.0	2.6
14	---	---	---	---	---	0.4	4.0	3.0	3.0	3.0	3.0	2.2
15	---	---	---	---	---	0.9	4.0	3.0	3.0	3.0	3.0	1.8
16	---	---	---	---	---	1.3	4.0	3.0	3.0	3.0	3.0	1.4
17	---	---	---	---	---	1.7	4.0	3.0	3.0	3.0	3.0	1.0
18	---	---	---	---	---	2.1	4.0	3.0	3.0	3.0	3.0	0.6
19	---	---	---	---	---	2.6	4.0	3.0	3.0	3.0	3.0	0.2
20	---	---	---	---	---	3.0	4.0	3.0	3.0	3.0	3.0	0.0
21	---	---	---	---	---	3.0	4.0	3.0	3.0	3.0	3.0	0.0
22	---	---	---	---	---	3.0	4.0	3.0	3.0	3.0	3.0	0.0
23	---	---	---	---	---	3.0	4.0	3.0	3.0	3.0	3.0	0.0
24	---	---	---	---	---	3.0	4.0	3.0	3.0	3.0	3.0	0.0
25	---	---	---	---	---	3.0	4.0	3.0	3.0	3.0	3.0	0.0
26	---	---	---	---	---	3.0	3.9	3.0	3.0	3.0	3.0	0.0
27	---	---	---	---	---	3.0	3.7	3.0	3.0	3.0	3.0	0.0
28	---	---	---	---	---	3.0	3.6	3.0	3.0	3.0	3.0	0.0
29	---	---	---	---	---	3.3	3.4	3.0	3.0	3.0	3.0	0.0
30	---	---	---	---	---	3.7	3.3	3.0	3.0	3.0	3.0	0.0
31	---	---	---	---	---	4.0	3.1	3.0	3.0	3.0	3.0	0.0
TOTAL						---	3.0	---	3.0	3.0	---	0.0
MEAN						47	126	90	93	93	90	43
MAX						1.6	4.0	3.0	3.0	3.0	3.0	1.4
MIN						4.0	5.0	3.0	3.0	3.0	3.0	3.0
AC-FT						0.0	3.0	3.0	3.0	3.0	3.0	0.0
						93	249	179	184	184	179	85
IRRIGATION YEAR 2004			TOTAL	581	MEAN	2	AC-FT	1153				

13206295 MACE-MACE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.7	1.0	1.0	1.0	0.0	0.0
2	---	---	---	---	---	0.0	0.8	1.0	1.0	1.0	0.0	0.0
3	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
4	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
5	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
6	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
7	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
8	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
9	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
10	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
11	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
12	---	---	---	---	---	0.0	1.0	1.0	1.0	0.8	0.0	0.0
13	---	---	---	---	---	0.0	1.0	1.0	1.0	0.6	0.0	0.0
14	---	---	---	---	---	0.0	1.0	1.0	1.0	0.4	0.0	0.0
15	---	---	---	---	---	0.0	1.0	1.0	1.0	0.2	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	1.0	1.0	0.2	0.0	0.0
21	---	---	---	---	---	0.0	1.0	1.0	1.0	0.4	0.0	0.0
22	---	---	---	---	---	0.0	1.0	1.0	1.0	0.6	0.0	0.0
23	---	---	---	---	---	0.0	1.0	1.0	1.0	0.8	0.0	0.0
24	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
25	---	---	---	---	---	0.0	1.0	1.0	1.0	1.2	0.0	0.0
26	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
27	---	---	---	---	---	0.0	1.0	1.0	1.0	0.8	0.0	0.0
28	---	---	---	---	---	0.0	1.0	1.0	1.0	0.6	0.0	0.0
29	---	---	---	---	---	0.2	1.0	1.0	1.0	0.4	0.0	0.0
30	---	---	---	---	---	0.3	1.0	1.0	1.0	0.2	0.0	0.0
31	---	---	---	---	---	0.5	1.0	1.0	1.0	0.0	0.0	0.0
TOTAL						---	1.0	---	1.0	-0.2	0.0	0.0
MEAN						1	31	30	31	19	0	0
MAX						0.0	1.0	1.0	1.0	0.6	0.0	0.0
MIN						0.5	1.0	1.0	1.0	0.0	0.0	0.0
AC-FT						0.0	0.7	1.0	1.0	1.2	0.0	0.0
IRRIGATION YEAR 2004						2	60	60	61	38	0	0
TOTAL						112	MEAN	0	AC-FT	221		

13206274 EAGLE ISLAND PARK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
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	0.2
2	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
3	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
4	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
5	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
6	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
7	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
8	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
9	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
10	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
11	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
12	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
13	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
14	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
15	---	---	---	---	---	0.0	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	0.2
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						3	6	6	6	6	6	3
MEAN						0.1	0.2	0.2	0.2	0.2	0.2	0.1
MAX						0.0	0.2	0.2	0.2	0.2	0.2	0.2
MIN						6	12	12	12	12	12	0.0
AC-FT						6	12	12	12	12	12	6
IRRIGATION YEAR 2004												
TOTAL						37	MEAN	0	AC-FT	72		

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13206290 THOMAS AIKEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
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	2.0
2	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
3	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
4	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
5	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
6	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
7	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
8	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
9	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
10	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
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	2.0
13	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
14	---	---	---	---	---	0.4	3.0	3.0	3.0	3.0	3.0	2.0
15	---	---	---	---	---	0.9	3.0	3.0	3.0	3.0	3.0	1.7
16	---	---	---	---	---	1.3	3.0	3.0	3.0	3.0	3.0	1.4
17	---	---	---	---	---	1.7	3.0	3.0	3.0	3.0	3.0	1.1
18	---	---	---	---	---	2.1	3.0	3.0	3.0	3.0	3.0	0.8
19	---	---	---	---	---	2.6	3.0	3.0	3.0	3.0	3.0	0.5
20	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	3.0	0.2
21	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	3.0	0.0
22	---	---	---	---	---	3.0	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	2.0	0.0
25	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	2.0	0.0
26	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	2.0	0.0
27	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	2.0	0.0
28	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	2.0	0.0
29	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	2.0	0.0
30	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	2.0	0.0
31	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	2.0	0.0
TOTAL						45	93	90	93	93	80	28
MEAN						1.5	3.0	3.0	3.0	3.0	2.7	0.9
MAX						3.0	3.0	3.0	3.0	3.0	3.0	2.0
MIN						0.0	3.0	3.0	3.0	3.0	2.0	0.0
AC-FT						89	184	179	184	184	159	55
IRRIGATION YEAR 2004												
TOTAL						522						
MEAN						1						
AC-FT							1034					

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13206290 THOMAS AIKEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
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	2.0
2	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
3	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
4	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
5	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
6	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
7	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
8	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
9	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
10	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
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	2.0
13	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
14	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.0
15	---	---	---	---	---	0.4	3.0	3.0	3.0	3.0	3.0	2.0
16	---	---	---	---	---	0.9	3.0	3.0	3.0	3.0	3.0	1.7
17	---	---	---	---	---	1.3	3.0	3.0	3.0	3.0	3.0	1.4
18	---	---	---	---	---	1.7	3.0	3.0	3.0	3.0	3.0	1.1
19	---	---	---	---	---	2.1	3.0	3.0	3.0	3.0	3.0	0.8
20	---	---	---	---	---	2.6	3.0	3.0	3.0	3.0	3.0	0.5
21	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	3.0	0.2
22	---	---	---	---	---	3.0	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	2.0	0.0
25	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	2.0	0.0
26	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	2.0	0.0
27	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	2.0	0.0
28	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	2.0	0.0
29	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	2.0	0.0
30	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	2.0	0.0
31	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	2.0	0.0
TOTAL						45	93	90	93	93	80	28
MEAN						1.5	3.0	3.0	3.0	3.0	2.7	0.9
MAX						3.0	3.0	3.0	3.0	3.0	3.0	2.0
MIN						0.0	3.0	3.0	3.0	3.0	2.0	0.0
AC-FT						89	184	179	184	184	159	55
IRRIGATION YEAR 2004												
TOTAL						522	MEAN	1	AC-FT	1034		

20041119

13206292 MACE-CATLIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	6.7	5.0	5.6	5.0	4.0	4.0
2	---	---	---	---	---	0.0	6.8	5.3	5.4	4.8	4.0	4.0
3	---	---	---	---	---	0.0	7.0	5.7	5.3	5.0	4.0	4.0
4	---	---	---	---	---	0.0	7.0	6.0	5.1	5.0	4.0	4.0
5	---	---	---	---	---	0.0	6.7	6.3	5.0	5.0	4.0	4.0
6	---	---	---	---	---	0.0	6.3	6.7	5.0	5.0	4.0	4.0
7	---	---	---	---	---	0.0	6.0	7.0	5.0	5.0	4.0	4.0
8	---	---	---	---	---	0.0	5.7	7.0	5.0	5.0	4.0	4.0
9	---	---	---	---	---	0.0	5.3	7.0	5.0	5.0	4.0	4.0
10	---	---	---	---	---	0.0	5.0	7.0	5.0	5.0	4.0	4.0
11	---	---	---	---	---	0.0	5.0	7.0	5.0	5.0	4.0	4.0
12	---	---	---	---	---	0.0	5.0	7.0	5.0	5.0	4.0	4.0
13	---	---	---	---	---	0.0	5.2	7.0	5.0	5.0	4.0	4.0
14	---	---	---	---	---	0.9	5.3	7.0	5.0	5.0	4.0	3.4
15	---	---	---	---	---	1.7	5.5	7.0	5.0	5.0	4.0	2.8
16	---	---	---	---	---	2.6	5.7	7.0	5.0	5.0	4.0	2.2
17	---	---	---	---	---	3.4	5.8	7.0	5.0	5.0	4.0	1.6
18	---	---	---	---	---	4.3	6.0	7.0	5.0	5.0	4.0	1.0
19	---	---	---	---	---	5.1	6.0	7.0	5.0	5.0	4.0	0.4
20	---	---	---	---	---	6.0	5.8	7.0	5.0	5.0	4.0	0.0
21	---	---	---	---	---	6.0	5.7	7.0	5.0	5.0	4.0	0.0
22	---	---	---	---	---	6.0	5.5	7.0	5.0	5.0	4.0	0.0
23	---	---	---	---	---	6.0	5.3	7.0	5.2	5.0	3.9	0.0
24	---	---	---	---	---	6.0	5.2	6.8	5.4	5.0	3.9	0.0
25	---	---	---	---	---	6.0	5.0	6.7	5.6	5.0	3.9	0.0
26	---	---	---	---	---	6.0	5.0	6.5	5.8	5.0	3.9	0.0
27	---	---	---	---	---	6.0	5.0	6.3	6.0	4.8	3.9	0.0
28	---	---	---	---	---	6.0	5.0	6.2	6.2	4.6	3.9	0.0
29	---	---	---	---	---	6.2	5.0	6.0	6.0	4.4	3.9	0.0
30	---	---	---	---	---	6.3	5.0	5.9	5.8	4.2	4.0	0.0
31	---	---	---	---	---	6.5	5.0	5.7	5.6	4.0	4.0	0.0
TOTAL						91	175	197	164	150	119	55
MEAN						3.0	5.6	6.6	5.3	4.8	4.0	1.8
MAX						6.5	7.0	7.0	6.2	5.0	4.0	4.0
MIN						0.0	5.0	5.0	5.0	3.8	3.9	0.0
AC-FT						180	346	391	325	297	237	110
IRRIGATION YEAR 2004			TOTAL	951	MEAN	3	AC-FT	1885				

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13208450 HART-DAVIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	9.0	8.0	7.0	6.0	5.0	4.0
2	---	---	---	---	---	0.0	9.0	8.2	7.0	6.0	5.0	4.0
3	---	---	---	---	---	0.0	9.0	8.3	7.0	6.0	5.0	4.0
4	---	---	---	---	---	0.0	9.0	8.5	7.0	6.0	5.0	4.0
5	---	---	---	---	---	0.0	9.0	8.7	7.0	6.0	5.0	4.0
6	---	---	---	---	---	0.0	9.0	8.7	7.0	6.0	5.0	4.0
7	---	---	---	---	---	0.0	9.0	8.8	7.0	6.0	5.0	4.0
8	---	---	---	---	---	0.0	9.0	9.0	7.0	6.0	5.0	4.0
9	---	---	---	---	---	0.0	9.0	9.0	7.0	6.0	5.0	4.0
10	---	---	---	---	---	0.0	9.0	9.0	7.0	6.0	5.0	4.0
11	---	---	---	---	---	0.0	9.0	9.0	7.0	6.0	5.0	4.0
12	---	---	---	---	---	0.0	9.0	9.0	7.0	6.0	5.0	4.0
13	---	---	---	---	---	0.0	9.0	9.0	7.0	6.0	5.0	4.0
14	---	---	---	---	---	0.0	8.8	9.0	7.0	6.0	5.0	4.0
15	---	---	---	---	---	1.0	8.7	9.0	7.0	6.0	5.0	3.4
16	---	---	---	---	---	2.0	8.5	9.0	7.0	6.0	5.0	2.8
17	---	---	---	---	---	3.0	8.3	9.0	7.0	6.0	5.0	2.2
18	---	---	---	---	---	4.0	8.2	9.0	7.0	6.0	5.0	1.6
19	---	---	---	---	---	5.0	8.0	9.0	7.0	6.0	5.0	1.0
20	---	---	---	---	---	6.0	8.0	9.0	7.0	6.0	5.0	0.4
21	---	---	---	---	---	7.0	8.0	9.0	7.0	6.0	5.0	0.0
22	---	---	---	---	---	7.3	8.0	9.0	7.0	6.0	5.0	0.0
23	---	---	---	---	---	7.6	8.0	9.0	7.0	6.0	5.0	0.0
24	---	---	---	---	---	7.9	8.0	9.0	6.8	6.0	5.0	0.0
25	---	---	---	---	---	8.1	8.0	9.0	6.6	6.0	5.0	0.0
26	---	---	---	---	---	8.4	8.0	8.7	6.4	6.0	4.8	0.0
27	---	---	---	---	---	8.7	8.0	8.3	6.2	6.0	4.6	0.0
28	---	---	---	---	---	9.0	8.0	8.0	6.0	5.8	4.4	0.0
29	---	---	---	---	---	9.0	8.0	7.7	6.0	5.8	4.2	0.0
30	---	---	---	---	---	9.0	8.0	7.3	6.0	5.6	4.0	0.0
31	---	---	---	---	---	9.0	8.0	7.0	6.0	5.4	3.8	0.0
TOTAL						121	262	256	208	181	143	55
MEAN						4.0	8.4	8.5	6.7	5.8	4.8	1.8
MAX						9.0	9.0	9.0	7.0	6.0	5.0	4.0
MIN						0.0	8.0	7.0	6.0	4.8	3.8	0.0
AC-FT						240	519	507	413	359	283	110
IRRIGATION YEAR 2004												
TOTAL						1225	MEAN	3	AC-FT	2429		

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13208710 MIDDLETON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	0.0	121	110	145	133	117	91
3	---	---	---	---	---	0.0	121	112	144	133	115	91
4	---	---	---	---	---	0.0	121	114	144	133	113	91
5	---	---	---	---	---	0.0	121	117	143	133	111	90
6	---	---	---	---	---	0.0	122	119	143	132	109	89
7	---	---	---	---	---	0.0	123	121	143	132	107	88
8	---	---	---	---	---	0.0	124	123	142	132	107	87
9	---	---	---	---	---	0.0	124	123	142	132	106	86
10	---	---	---	---	---	0.0	125	125	141	131	105	85
11	---	---	---	---	---	50	126	128	140	131	104	84
12	---	---	---	---	---	53	126	130	140	131	103	83
13	---	---	---	---	---	55	125	132	139	131	102	83
14	---	---	---	---	---	58	124	135	139	132	101	82
15	---	---	---	---	---	60	123	137	139	132	101	82
16	---	---	---	---	---	63	122	139	139	132	100	81
17	---	---	---	---	---	65	121	142	138	132	99	81
18	---	---	---	---	---	68	120	144	138	132	97	80
19	---	---	---	---	---	70	120	146	137	131	96	80
20	---	---	---	---	---	73	119	148	137	129	95	79
21	---	---	---	---	---	80	119	151	137	128	94	78
22	---	---	---	---	---	86	118	153	136	127	94	76
23	---	---	---	---	---	93	117	153	136	126	94	75
24	---	---	---	---	---	100	117	152	135	124	93	74
25	---	---	---	---	---	107	116	151	134	124	93	0.0
26	---	---	---	---	---	113	115	150	134	123	93	0.0
27	---	---	---	---	---	120	114	148	133	122	93	0.0
28	---	---	---	---	---	120	113	147	133	122	92	0.0
29	---	---	---	---	---	120	113	146	133	121	92	0.0
30	---	---	---	---	---	120	112	146	133	120	92	0.0
31	---	---	---	---	---	121	111	145	133	119	91	0.0
TOTAL	---	---	---	---	---	---	---	---	---	---	---	---
MEAN	---	---	---	---	---	1795	3702	4085	4283	3979	3009	1916
MAX	---	---	---	---	---	60	119	136	138	128	100	62
MIN	---	---	---	---	---	121	126	153	145	133	117	91
AC-FT	---	---	---	---	---	0.0	110	110	133	119	91	0.0
IRRIGATION YEAR 2004	---	---	---	---	---	3560	7343	8102	8495	7892	5968	3801
TOTAL	---	---	---	---	---	22768	MEAN	62	AC-FT	45160	---	---

13208738 BARBER PUMPS
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	0.0	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 2004	TOTAL	0	MEAN	0	AC-FT	0						

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13208740
 SEVEN SUCKERS CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
2	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
3	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
4	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
5	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
6	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
7	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
8	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
9	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
10	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
11	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
12	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
13	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
14	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	1.0
15	---	---	---	---	---	0.1	1.0	1.0	1.0	1.0	1.0	1.0
16	---	---	---	---	---	0.3	1.0	1.0	1.0	1.0	1.0	1.0
17	---	---	---	---	---	0.4	1.0	1.0	1.0	1.0	1.0	1.0
18	---	---	---	---	---	0.6	1.0	1.0	1.0	1.0	1.0	1.0
19	---	---	---	---	---	0.7	1.0	1.0	1.0	1.0	1.0	0.0
20	---	---	---	---	---	0.9	1.0	1.0	1.0	1.0	1.0	0.0
21	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
22	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
23	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
24	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
25	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
26	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
27	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
28	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
29	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
30	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
31	---	---	---	---	---	1.0	1.0	1.0	1.0	1.0	1.0	0.0
TOTAL						---	1.0	---	1.0	1.0	1.0	0.0
MEAN						15	31	30	31	31	30	15
MAX						0.5	1.0	1.0	1.0	1.0	1.0	0.5
MIN						1.0	1.0	1.0	1.0	1.0	1.0	1.0
AC-FT						0.0	1.0	1.0	1.0	1.0	1.0	0.0
						30	61	60	61	61	60	30
IRRIGATION YEAR 2004												
TOTAL						183	MEAN	1	AC-FT	362		

13209480 PHYLLIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	387	342	378	366	263	172
2	---	---	---	---	---	0.0	387	344	378	366	257	172
3	---	---	---	---	---	0.0	386	346	377	366	252	172
4	---	---	---	---	---	0.0	386	348	377	365	247	172
5	---	---	---	---	---	200	387	349	376	364	242	172
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	205	388	351	376	364	236	171
8	---	---	---	---	---	210	389	353	376	363	220	171
9	---	---	---	---	---	215	389	353	375	362	216	171
10	---	---	---	---	---	220	390	356	375	361	212	170
11	---	---	---	---	---	228	391	359	374	361	212	170
12	---	---	---	---	---	236	391	362	374	361	212	153
13	---	---	---	---	---	244	390	365	373	369	212	152
14	---	---	---	---	---	252	390	368	373	369	212	151
15	---	---	---	---	---	260	389	371	373	369	202	150
16	---	---	---	---	---	274	388	379	372	368	193	60
17	---	---	---	---	---	288	388	387	372	368	174	0.0
18	---	---	---	---	---	302	387	396	372	368	174	0.0
19	---	---	---	---	---	316	387	409	371	352	174	0.0
20	---	---	---	---	---	330	346	410	371	336	173	0.0
21	---	---	---	---	---	339	346	410	371	320	173	0.0
22	---	---	---	---	---	347	346	411	370	304	174	0.0
23	---	---	---	---	---	356	345	411	369	288	174	0.0
24	---	---	---	---	---	364	345	406	367	272	174	0.0
25	---	---	---	---	---	373	345	401	366	272	173	0.0
26	---	---	---	---	---	381	345	396	365	271	173	0.0
27	---	---	---	---	---	390	344	390	364	271	173	0.0
28	---	---	---	---	---	390	344	385	364	270	173	0.0
29	---	---	---	---	---	389	343	380	364	269	173	0.0
30	---	---	---	---	---	389	343	379	365	269	173	0.0
31	---	---	---	---	---	388	342	379	365	268	173	0.0
TOTAL						---	342	---	365	268	---	0.0
MEAN						7886	11466	11295	11506	10238	5988	2379
MAX						263	370	377	371	330	200	77
MIN						390	391	411	378	369	263	172
AC-FT						0.0	342	342	364	268	173	0.0
						15642	22742	22404	22822	20308	11877	4719
IRRIGATION YEAR 2004						TOTAL	60758	MEAN	166	AC-FT	120513	

13209482 EUREKA #1 CANAL (INCLUDED IN PHYLLIS)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	30	31	33	33	22	19
2	---	---	---	---	---	0.0	30	31	33	33	22	19
3	---	---	---	---	---	0.0	30	32	33	33	21	19
4	---	---	---	---	---	0.0	30	32	33	33	20	19
5	---	---	---	---	---	0.0	30	32	33	33	20	19
6	---	---	---	---	---	0.0	31	33	33	33	19	19
7	---	---	---	---	---	15	31	33	33	33	19	19
8	---	---	---	---	---	17	31	33	33	33	19	19
9	---	---	---	---	---	19	32	33	33	33	19	19
10	---	---	---	---	---	20	32	33	33	33	19	19
11	---	---	---	---	---	22	32	33	33	33	19	19
12	---	---	---	---	---	24	32	33	33	33	19	19
13	---	---	---	---	---	24	32	33	33	33	19	19
14	---	---	---	---	---	25	33	33	33	33	19	19
15	---	---	---	---	---	25	33	33	33	33	19	19
16	---	---	---	---	---	25	33	33	33	33	19	7.0
17	---	---	---	---	---	26	33	33	33	33	19	0.0
18	---	---	---	---	---	26	33	33	33	33	19	0.0
19	---	---	---	---	---	27	33	33	33	33	19	0.0
20	---	---	---	---	---	27	33	33	33	33	19	0.0
21	---	---	---	---	---	28	33	33	33	33	19	0.0
22	---	---	---	---	---	29	33	33	33	33	19	0.0
23	---	---	---	---	---	29	33	33	33	33	19	0.0
24	---	---	---	---	---	30	33	33	33	33	19	0.0
25	---	---	---	---	---	30	33	33	33	27	19	0.0
26	---	---	---	---	---	31	32	33	33	27	19	0.0
27	---	---	---	---	---	31	32	33	33	27	19	0.0
28	---	---	---	---	---	31	32	33	33	27	19	0.0
29	---	---	---	---	---	31	32	33	33	27	19	0.0
30	---	---	---	---	---	31	32	33	33	27	19	0.0
31	---	---	---	---	---	31	31	33	33	27	19	0.0
TOTAL						622	989	983	1023	971	579	273
MEAN						21	32	33	33	31	19	8.8
MAX						31	33	33	33	33	22	19
MIN						0.0	30	31	33	23	19	0.0
AC-FT						1233	1962	1950	2029	1926	1149	541
IRRIGATION YEAR 2004						TOTAL	5440	MEAN	15	AC-FT	10790	

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13209630 LITTLE PIONEER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	22	20	18	17	15	13
2	---	---	---	---	---	0.0	22	20	18	17	15	13
3	---	---	---	---	---	0.0	22	20	18	17	15	13
4	---	---	---	---	---	0.0	22	20	18	17	15	13
5	---	---	---	---	---	0.0	22	20	18	17	15	12
6	---	---	---	---	---	0.0	22	20	18	17	15	12
7	---	---	---	---	---	0.0	22	20	18	16	15	12
8	---	---	---	---	---	0.0	22	20	18	16	15	12
9	---	---	---	---	---	0.0	21	20	17	16	15	12
10	---	---	---	---	---	0.0	21	20	17	16	15	12
11	---	---	---	---	---	0.0	21	20	17	16	15	12
12	---	---	---	---	---	0.0	21	20	16	16	15	12
13	---	---	---	---	---	0.0	21	20	16	16	15	12
14	---	---	---	---	---	2.9	21	20	16	16	15	12
15	---	---	---	---	---	5.7	21	20	16	16	15	12
16	---	---	---	---	---	8.6	20	20	16	16	15	11
17	---	---	---	---	---	11	20	19	16	16	15	11
18	---	---	---	---	---	14	20	19	16	16	15	11
19	---	---	---	---	---	17	20	19	16	16	15	11
20	---	---	---	---	---	20	20	19	16	16	14	11
21	---	---	---	---	---	20	20	19	16	15	14	10
22	---	---	---	---	---	21	20	19	16	15	14	10
23	---	---	---	---	---	21	19	19	16	15	14	10
24	---	---	---	---	---	21	19	19	17	15	14	9.8
25	---	---	---	---	---	21	19	19	17	15	14	0.0
26	---	---	---	---	---	22	19	19	17	15	14	0.0
27	---	---	---	---	---	22	19	18	17	15	14	0.0
28	---	---	---	---	---	22	19	18	17	15	14	0.0
29	---	---	---	---	---	22	20	18	17	15	14	0.0
30	---	---	---	---	---	22	20	18	17	15	14	0.0
31	---	---	---	---	---	22	20	18	17	15	13	0.0
TOTAL						---	20	---	17	15	---	0.0
MEAN						316	634	579	522	489	436	267
MAX						11	20	19	17	16	15	8.6
MIN						22	22	20	18	17	15	13
AC-FT						0.0	19	18	16	15	13	0.0
						627	1258	1147	1036	969	865	529
IRRIGATION YEAR 2004	TOTAL		3242	MEAN	9	AC-FT	6431					

13209990 CANYON COUNTY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	66	69	77	70	53	42
2	---	---	---	---	---	0.0	68	70	76	70	52	41
3	---	---	---	---	---	0.0	69	71	76	70	52	41
4	---	---	---	---	---	0.0	69	73	76	71	51	40
5	---	---	---	---	---	0.0	70	74	76	71	51	40
6	---	---	---	---	---	0.0	70	75	76	72	50	40
7	---	---	---	---	---	0.0	71	76	76	72	50	40
8	---	---	---	---	---	0.0	72	76	75	73	49	40
9	---	---	---	---	---	0.0	72	76	75	73	49	40
10	---	---	---	---	---	0.0	73	77	75	73	48	40
11	---	---	---	---	---	0.0	73	77	74	72	48	40
12	---	---	---	---	---	0.0	73	77	74	71	47	40
13	---	---	---	---	---	6.7	74	77	74	71	47	40
14	---	---	---	---	---	13	74	77	74	70	46	40
15	---	---	---	---	---	20	74	78	73	68	46	40
16	---	---	---	---	---	27	75	78	73	67	45	40
17	---	---	---	---	---	34	75	78	73	67	45	39
18	---	---	---	---	---	40	75	78	72	65	44	39
19	---	---	---	---	---	47	74	79	72	63	43	39
20	---	---	---	---	---	49	73	79	72	60	43	39
21	---	---	---	---	---	51	73	79	71	58	43	39
22	---	---	---	---	---	53	72	79	70	56	43	39
23	---	---	---	---	---	54	71	79	70	54	43	39
24	---	---	---	---	---	56	70	78	69	54	43	39
25	---	---	---	---	---	58	70	78	68	54	43	39
26	---	---	---	---	---	60	70	78	67	54	43	37
27	---	---	---	---	---	60	70	77	67	53	43	36
28	---	---	---	---	---	62	69	77	68	53	43	34
29	---	---	---	---	---	63	69	77	68	53	43	32
30	---	---	---	---	---	65	69	77	69	53	42	30
31	---	---	---	---	---	---	69	---	69	53	---	0.0
TOTAL						818	2211	2292	2245	1980	1386	1163
MEAN						27	71	76	72	64	46	38
MAX						65	75	79	77	73	53	42
MIN						0.0	66	69	67	53	42	0.0
AC-FT						1623	4386	4546	4452	3927	2750	2307
IRRIGATION YEAR 2004			TOTAL	12095	MEAN	33	AC-FT	23990				

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13210005 CALDWELL HIGHLINE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	54	50	43	20	18	17
2	---	---	---	---	---	0.0	54	51	43	20	18	17
3	---	---	---	---	---	0.0	54	51	43	20	18	17
4	---	---	---	---	---	0.0	54	52	43	20	18	17
5	---	---	---	---	---	43	54	53	43	20	18	17
6	---	---	---	---	---	44	55	53	23	20	18	17
7	---	---	---	---	---	46	55	54	22	20	18	17
8	---	---	---	---	---	47	55	54	22	20	18	17
9	---	---	---	---	---	48	56	54	21	20	18	17
10	---	---	---	---	---	49	56	53	20	20	17	17
11	---	---	---	---	---	51	56	53	20	20	17	17
12	---	---	---	---	---	52	56	52	19	20	17	17
13	---	---	---	---	---	52	56	52	19	19	17	17
14	---	---	---	---	---	52	56	51	19	19	17	17
15	---	---	---	---	---	52	55	51	19	19	17	17
16	---	---	---	---	---	53	55	50	19	19	17	17
17	---	---	---	---	---	53	55	50	18	19	17	0.0
18	---	---	---	---	---	53	55	49	18	19	18	0.0
19	---	---	---	---	---	53	55	49	18	19	18	0.0
20	---	---	---	---	---	53	54	49	18	19	18	0.0
21	---	---	---	---	---	53	54	48	18	19	18	0.0
22	---	---	---	---	---	53	53	48	18	19	18	0.0
23	---	---	---	---	---	54	53	47	19	19	18	0.0
24	---	---	---	---	---	54	52	46	19	19	18	0.0
25	---	---	---	---	---	54	52	46	19	19	17	0.0
26	---	---	---	---	---	54	51	45	19	19	17	0.0
27	---	---	---	---	---	54	51	44	19	18	17	0.0
28	---	---	---	---	---	54	51	43	19	18	17	0.0
29	---	---	---	---	---	54	51	43	19	18	17	0.0
30	---	---	---	---	---	54	50	43	20	18	17	0.0
31	---	---	---	---	---	---	50	---	20	18	17	0.0
TOTAL						1339	1666	1483	719	596	526	255
MEAN						45	54	49	23	19	18	8.2
MAX						54	56	54	43	20	18	17
MIN						0.0	50	43	18	17	17	0.0
AC-FT						2656	3305	2941	1426	1182	1043	506
IRRIGATION YEAR 2004												
TOTAL						6583	MEAN	18	AC-FT	13056		

20041119

13210984 RIVERSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	176	217	207	203	206	190	186
3	---	---	---	---	---	183	217	208	201	205	190	186
4	---	---	---	---	---	190	218	210	200	205	191	186
5	---	---	---	---	---	196	218	211	198	204	192	186
6	---	---	---	---	---	203	218	212	197	203	193	186
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	203	217	214	197	202	193	185
9	---	---	---	---	---	202	217	215	200	201	193	185
10	---	---	---	---	---	202	217	215	203	200	193	185
11	---	---	---	---	---	202	216	215	207	199	192	184
12	---	---	---	---	---	202	216	214	210	199	192	184
13	---	---	---	---	---	201	216	214	213	200	192	184
14	---	---	---	---	---	201	217	214	216	202	192	184
15	---	---	---	---	---	202	217	214	216	203	191	184
16	---	---	---	---	---	204	218	213	216	204	191	183
17	---	---	---	---	---	205	219	213	215	206	191	183
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	207	219	213	215	207	190	183
20	---	---	---	---	---	208	220	212	215	207	190	183
21	---	---	---	---	---	210	220	212	214	205	190	183
22	---	---	---	---	---	211	218	212	214	203	190	182
23	---	---	---	---	---	211	217	211	214	202	189	181
24	---	---	---	---	---	212	215	211	213	200	189	180
25	---	---	---	---	---	212	213	211	213	198	189	80
26	---	---	---	---	---	213	212	210	212	196	188	0.0
27	---	---	---	---	---	213	210	210	211	196	188	0.0
28	---	---	---	---	---	214	210	209	211	195	188	0.0
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	214	209	208	210	194	188	0.0
31	---	---	---	---	---	214	209	208	210	192	187	0.0
TOTAL	---	---	---	---	---	215	208	207	209	191	187	0.0
MEAN	---	---	---	---	---	215	208	206	208	190	187	0.0
MAX	---	---	---	---	---	216	207	204	208	189	187	0.0
MIN	---	---	---	---	---	---	---	---	---	---	---	0.0
AC-FT	---	---	---	---	---	---	---	---	---	---	---	0.0
IRRIGATION YEAR 2004	---	---	---	---	---	---	---	---	---	---	---	---
TOTAL	---	---	---	---	---	---	---	---	---	---	---	---
MEAN	---	---	---	---	---	---	---	---	---	---	---	---
AC-FT	---	---	---	---	---	---	---	---	---	---	---	---

IRRIGATION YEAR 2004

TOTAL

41460

MEAN

113

AC-FT

82235

20041119

13210992 SEBREE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	205	187	263	278	207	139
2	---	---	---	---	---	0.0	216	187	259	279	206	139
3	---	---	---	---	---	0.0	226	186	261	297	206	140
4	---	---	---	---	---	0.0	226	186	274	275	205	140
5	---	---	---	---	---	0.0	228	185	279	275	204	138
6	---	---	---	---	---	0.0	230	185	279	276	203	138
7	---	---	---	---	---	0.0	232	184	278	276	203	138
8	---	---	---	---	---	0.0	233	184	276	277	201	138
9	---	---	---	---	---	80	235	190	275	277	199	138
10	---	---	---	---	---	84	237	196	274	275	198	138
11	---	---	---	---	---	88	237	201	272	275	196	137
12	---	---	---	---	---	92	236	207	271	274	194	137
13	---	---	---	---	---	99	234	213	271	274	192	137
14	---	---	---	---	---	106	233	219	274	273	197	137
15	---	---	---	---	---	113	231	224	276	273	194	137
16	---	---	---	---	---	120	230	230	279	272	190	0.0
17	---	---	---	---	---	127	228	236	281	272	187	0.0
18	---	---	---	---	---	134	218	242	284	271	183	0.0
19	---	---	---	---	---	141	204	248	286	270	180	0.0
20	---	---	---	---	---	144	202	253	307	268	176	0.0
21	---	---	---	---	---	147	200	259	300	267	176	0.0
22	---	---	---	---	---	150	197	259	293	266	174	0.0
23	---	---	---	---	---	154	195	262	287	265	172	0.0
24	---	---	---	---	---	157	193	266	280	261	169	0.0
25	---	---	---	---	---	160	201	269	273	255	167	0.0
26	---	---	---	---	---	163	210	272	266	244	165	0.0
27	---	---	---	---	---	163	218	276	272	233	163	0.0
28	---	---	---	---	---	174	226	279	273	227	140	0.0
29	---	---	---	---	---	184	213	279	274	220	139	0.0
30	---	---	---	---	---	195	200	269	276	208	138	0.0
31	---	---	---	---	---	---	187	---	277	208	---	0.0
TOTAL						2974	6758	6831	8589	8160	5523	2070
MEAN						99	218	228	277	263	184	67
MAX						195	237	279	307	297	207	140
MIN						0.0	187	184	259	208	138	0.0
AC-FT						5899	13405	13548	17036	16184	10954	4105
IRRIGATION YEAR 2004			TOTAL	40903	MEAN	112	AC-FT	81131				

13210993 CAMPBELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	26	30	31	25	22	16
2	---	---	---	---	---	0.0	27	30	31	24	21	16
3	---	---	---	---	---	0.0	27	29	31	24	21	16
4	---	---	---	---	---	0.0	27	29	32	23	20	16
5	---	---	---	---	---	0.0	28	29	32	23	20	16
6	---	---	---	---	---	0.0	28	28	32	22	19	16
7	---	---	---	---	---	0.0	29	28	32	21	19	17
8	---	---	---	---	---	0.0	30	28	31	21	19	17
9	---	---	---	---	---	0.0	30	28	31	20	19	17
10	---	---	---	---	---	0.0	31	28	30	20	19	18
11	---	---	---	---	---	0.0	31	28	30	20	19	18
12	---	---	---	---	---	0.0	31	28	30	21	19	18
13	---	---	---	---	---	0.0	31	27	29	21	19	15
14	---	---	---	---	---	2.6	31	27	29	22	19	13
15	---	---	---	---	---	5.1	31	27	29	22	19	10
16	---	---	---	---	---	7.7	30	27	28	23	19	7.5
17	---	---	---	---	---	10	30	27	28	23	18	4.9
18	---	---	---	---	---	13	30	27	28	23	18	2.3
19	---	---	---	---	---	15	30	27	27	23	18	0.0
20	---	---	---	---	---	18	30	26	27	22	18	0.0
21	---	---	---	---	---	19	29	26	27	22	17	0.0
22	---	---	---	---	---	20	29	26	27	21	17	0.0
23	---	---	---	---	---	21	29	26	27	21	17	0.0
24	---	---	---	---	---	22	28	27	27	20	17	0.0
25	---	---	---	---	---	23	28	27	27	20	17	0.0
26	---	---	---	---	---	24	28	28	27	20	17	0.0
27	---	---	---	---	---	25	29	29	27	21	17	0.0
28	---	---	---	---	---	25	29	29	27	21	17	0.0
29	---	---	---	---	---	25	29	30	27	21	17	0.0
30	---	---	---	---	---	26	29	30	26	22	17	0.0
31	---	---	---	---	---	26	30	31	26	22	17	0.0
TOTAL						---	30	---	25	22	---	0.0
MEAN						328	904	838	886	671	551	236
MAX						11	29	28	29	22	18	7.6
MIN						26	31	31	32	25	22	18
AC-FT						0.0	26	26	25	20	17	0.0
						651	1792	1662	1757	1331	1092	469
IRRIGATION YEAR 2004			TOTAL	4413	MEAN	12	AC-FT	8752				

20041119

13210994 SIEBENBERG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	8.0	7.0	6.4	6.0	5.0	5.0
2	---	---	---	---	---	0.0	8.0	7.0	6.6	6.0	5.0	5.0
3	---	---	---	---	---	0.0	8.0	7.0	6.7	6.0	5.0	5.0
4	---	---	---	---	---	0.0	8.0	7.0	6.9	6.0	5.0	5.0
5	---	---	---	---	---	0.0	8.0	7.0	7.0	6.0	5.0	5.0
6	---	---	---	---	---	0.0	8.0	7.0	7.0	6.0	5.0	5.0
7	---	---	---	---	---	0.0	8.0	7.0	7.0	6.0	5.0	5.0
8	---	---	---	---	---	0.0	8.0	7.0	7.0	6.0	5.0	5.0
9	---	---	---	---	---	0.0	8.0	7.0	7.0	6.0	5.0	5.0
10	---	---	---	---	---	0.0	8.0	7.1	7.0	6.0	5.0	5.0
11	---	---	---	---	---	0.0	8.0	7.2	7.0	6.0	5.0	5.0
12	---	---	---	---	---	0.0	8.0	7.2	7.0	6.0	5.0	5.0
13	---	---	---	---	---	0.0	8.2	7.3	7.0	6.0	5.0	5.0
14	---	---	---	---	---	1.0	8.3	7.4	7.0	6.0	5.0	4.3
15	---	---	---	---	---	2.0	8.5	7.5	6.8	6.0	5.0	3.6
16	---	---	---	---	---	3.0	8.7	7.5	6.7	6.0	5.0	2.9
17	---	---	---	---	---	4.0	8.8	7.6	6.5	6.0	5.0	2.2
18	---	---	---	---	---	5.0	9.0	7.7	6.3	6.0	5.0	1.5
19	---	---	---	---	---	6.0	9.0	7.7	6.3	6.0	5.0	0.8
20	---	---	---	---	---	7.0	8.8	7.8	6.2	6.0	5.0	0.0
21	---	---	---	---	---	7.1	8.7	7.9	6.0	6.0	5.0	0.0
22	---	---	---	---	---	7.3	8.5	8.0	6.0	6.0	5.0	0.0
23	---	---	---	---	---	7.4	8.3	8.0	6.0	6.0	5.0	0.0
24	---	---	---	---	---	7.6	8.2	7.7	6.0	6.0	5.0	0.0
25	---	---	---	---	---	7.7	8.0	7.3	6.0	6.0	5.0	0.0
26	---	---	---	---	---	7.9	7.9	7.0	6.0	5.8	5.0	0.0
27	---	---	---	---	---	8.0	7.7	6.7	6.0	5.6	5.0	0.0
28	---	---	---	---	---	8.0	7.6	6.3	6.0	5.4	5.0	0.0
29	---	---	---	---	---	8.0	7.4	6.0	6.0	5.2	5.0	0.0
30	---	---	---	---	---	8.0	7.3	6.1	6.0	5.0	5.0	0.0
31	---	---	---	---	---	8.0	7.1	6.3	6.0	4.8	5.0	0.0
TOTAL						113	251	215	200	181	150	70
MEAN						3.8	8.1	7.2	6.5	5.8	5.0	2.3
MAX						8.0	9.0	8.0	7.0	6.0	5.0	5.0
MIN						0.0	7.0	6.0	6.0	4.8	5.0	0.0
AC-FT						224	498	427	397	359	298	139
IRRIGATION YEAR 2004			TOTAL	1181	MEAN	3	AC-FT	2341				

13211001 SHIPLEY PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
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						---	0.2	---	0.2	0.2	0.2	0.0
MEAN						6	6	6	6	6	6	3
MAX						0.2	0.2	0.2	0.2	0.2	0.2	0.1
MIN						0.2	0.2	0.2	0.2	0.2	0.2	0.2
AC-FT						12	12	12	12	12	12	6
IRRIGATION YEAR 2004						40	MEAN	0	AC-FT	78		

13211003 WAGNER PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
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	---	---	---	---	---	0.4	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
						13	25	24	25	25	24	12
IRRIGATION YEAR 2004												
TOTAL						74	MEAN	0	AC-FT	145		

13211603 SIMPLOT PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
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	0.0
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	18	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	36	36	18
IRRIGATION YEAR 2004												
TOTAL				119	MEAN	0	AC-FT	235				

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13211725 EUREKA #2
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	93	111	101	98	94	82
2	---	---	---	---	---	0.0	94	111	102	97	94	82
3	---	---	---	---	---	0.0	94	110	103	97	95	82
4	---	---	---	---	---	0.0	94	110	103	98	95	81
5	---	---	---	---	---	0.0	96	110	104	98	95	81
6	---	---	---	---	---	10	97	109	104	99	95	81
7	---	---	---	---	---	20	99	109	105	100	95	81
8	---	---	---	---	---	30	101	109	106	101	94	80
9	---	---	---	---	---	41	102	109	108	101	93	80
10	---	---	---	---	---	51	104	109	109	101	93	80
11	---	---	---	---	---	61	104	109	110	100	92	80
12	---	---	---	---	---	71	105	108	111	99	91	80
13	---	---	---	---	---	73	106	108	111	98	90	80
14	---	---	---	---	---	74	107	108	110	97	90	80
15	---	---	---	---	---	76	108	108	110	96	90	79
16	---	---	---	---	---	78	109	108	109	95	89	79
17	---	---	---	---	---	80	110	108	108	95	89	79
18	---	---	---	---	---	81	110	108	108	95	88	79
19	---	---	---	---	---	83	110	107	107	94	88	68
20	---	---	---	---	---	84	109	107	107	94	87	57
21	---	---	---	---	---	85	109	107	106	93	87	45
22	---	---	---	---	---	86	108	107	105	93	86	34
23	---	---	---	---	---	88	108	106	103	92	86	23
24	---	---	---	---	---	89	107	104	102	92	85	11
25	---	---	---	---	---	90	108	103	101	92	84	0.0
26	---	---	---	---	---	91	108	102	100	93	84	0.0
27	---	---	---	---	---	91	109	100	100	93	83	0.0
28	---	---	---	---	---	92	109	99	100	93	83	0.0
29	---	---	---	---	---	92	110	100	100	93	83	0.0
30	---	---	---	---	---	93	110	100	99	94	83	0.0
31	---	---	---	---	---	---	111	---	98	94	82	0.0
TOTAL						1809	3247	3203	3247	2973	2678	1683
MEAN						60	105	107	105	96	89	54
MAX						93	111	111	111	101	95	82
MIN						0.0	93	99	98	92	82	0.0
AC-FT						3588	6440	6353	6441	5897	5312	3337
IRRIGATION YEAR 2004			TOTAL	18840	MEAN	51	AC-FT	37369				

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13211735 UPPER CENTER POINT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	22	23	25	26	22	18
2	---	---	---	---	---	0.0	22	24	25	26	22	18
3	---	---	---	---	---	0.0	22	24	25	26	22	18
4	---	---	---	---	---	0.0	22	25	25	26	22	18
5	---	---	---	---	---	0.0	22	25	25	26	22	18
6	---	---	---	---	---	0.0	23	26	25	25	22	18
7	---	---	---	---	---	0.0	23	26	25	25	22	18
8	---	---	---	---	---	0.0	24	27	25	24	22	18
9	---	---	---	---	---	0.0	25	27	26	24	22	17
10	---	---	---	---	---	0.0	25	27	26	23	21	17
11	---	---	---	---	---	0.0	26	27	26	23	21	17
12	---	---	---	---	---	0.0	26	28	27	23	21	17
13	---	---	---	---	---	0.0	26	28	27	23	21	15
14	---	---	---	---	---	3.0	25	28	27	23	20	12
15	---	---	---	---	---	6.0	25	28	27	24	20	9.9
16	---	---	---	---	---	9.0	25	28	27	24	20	7.5
17	---	---	---	---	---	12	24	28	27	24	20	5.1
18	---	---	---	---	---	15	24	28	27	24	19	2.7
19	---	---	---	---	---	18	24	29	27	24	19	0.3
20	---	---	---	---	---	21	24	29	27	24	19	0.0
21	---	---	---	---	---	21	24	29	27	24	19	0.0
22	---	---	---	---	---	21	24	29	27	24	19	0.0
23	---	---	---	---	---	21	23	29	26	24	19	0.0
24	---	---	---	---	---	22	23	28	26	24	19	0.0
25	---	---	---	---	---	22	23	28	26	24	19	0.0
26	---	---	---	---	---	22	23	27	26	24	19	0.0
27	---	---	---	---	---	22	23	26	25	23	19	0.0
28	---	---	---	---	---	22	23	26	25	23	19	0.0
29	---	---	---	---	---	22	23	25	25	23	19	0.0
30	---	---	---	---	---	22	23	25	25	23	19	0.0
31	---	---	---	---	---	22	23	25	26	22	19	0.0
TOTAL						323	735	806	806	741	605	247
MEAN						11	24	27	26	24	20	8.0
MAX						22	26	29	27	26	22	18
MIN						0.0	22	23	25	22	19	0.0
AC-FT						641	1457	1599	1598	1469	1200	489
IRRIGATION YEAR 2004			TOTAL	4261	MEAN	12	AC-FT	8452				

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13211745 MCMANUS AND TEATER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	9.3	10	9.0	12	9.0	9.0
2	---	---	---	---	---	0.0	9.7	10	9.0	12	9.0	9.0
3	---	---	---	---	---	0.0	10	10	9.0	12	9.0	9.0
4	---	---	---	---	---	0.0	10	10	9.0	12	9.0	9.0
5	---	---	---	---	---	0.0	10	10	9.0	11	9.0	9.0
6	---	---	---	---	---	0.0	10	10	9.0	11	9.0	9.0
7	---	---	---	---	---	0.0	10	10	9.0	11	9.0	9.0
8	---	---	---	---	---	0.0	11	10	9.2	11	9.0	9.0
9	---	---	---	---	---	0.0	11	10	9.3	11	9.2	9.0
10	---	---	---	---	---	0.0	11	10	9.5	10	9.4	9.0
11	---	---	---	---	---	0.0	11	10	9.7	10	9.6	9.0
12	---	---	---	---	---	0.0	11	11	9.8	10	9.8	9.0
13	---	---	---	---	---	0.0	11	11	10	10	10	7.7
14	---	---	---	---	---	0.9	11	11	10	10	10	6.4
15	---	---	---	---	---	1.7	11	11	10	10	10	5.1
16	---	---	---	---	---	2.6	11	11	10	10	10	3.8
17	---	---	---	---	---	3.4	11	11	10	10	10	2.5
18	---	---	---	---	---	4.3	11	11	10	10	10	1.2
19	---	---	---	---	---	5.1	11	12	10	9.8	10	0.0
20	---	---	---	---	---	6.0	10	12	10	9.6	10	0.0
21	---	---	---	---	---	6.3	9.7	12	10	9.4	10	0.0
22	---	---	---	---	---	6.6	9.0	12	10	9.2	10	0.0
23	---	---	---	---	---	6.9	8.3	12	11	9.0	9.8	0.0
24	---	---	---	---	---	7.1	7.7	12	11	8.8	9.6	0.0
25	---	---	---	---	---	7.4	7.0	11	11	9.0	9.4	0.0
26	---	---	---	---	---	7.7	7.4	11	12	9.0	9.2	0.0
27	---	---	---	---	---	8.0	7.9	10	12	9.0	9.0	0.0
28	---	---	---	---	---	8.0	8.3	9.5	12	9.0	9.0	0.0
29	---	---	---	---	---	8.3	8.7	9.0	12	9.0	8.8	0.0
30	---	---	---	---	---	8.7	9.1	9.0	12	9.0	9.0	0.0
31	---	---	---	---	---	9.0	9.6	9.0	12	9.0	9.0	0.0
TOTAL						108	304	316	318	310	284	126
MEAN						3.6	9.8	11	10	10.0	9.5	4.1
MAX						9.0	11	12	12	12	10	9.0
MIN						0.0	7.0	9.0	9.0	8.8	8.8	0.0
AC-FT						214	602	626	630	614	563	249
IRRIGATION YEAR 2004			TOTAL	1764	MEAN	5	AC-FT	3498				

13211747 ATWELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
2	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
7	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
8	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
9	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
10	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
11	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
12	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
13	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
14	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
15	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
16	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
17	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
18	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
19	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
20	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
21	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
22	---	---	---	---	---	0.0	0.0	0.0	0.8	5.0	5.0	5.0
23	---	---	---	---	---	0.0	0.0	0.0	1.6	5.0	5.0	5.0
24	---	---	---	---	---	0.0	0.0	0.0	2.4	5.0	5.0	5.0
25	---	---	---	---	---	0.0	0.0	0.0	3.2	5.0	5.0	5.0
26	---	---	---	---	---	0.0	0.0	0.0	4.0	5.0	5.0	5.0
27	---	---	---	---	---	0.0	0.0	0.0	4.8	5.0	5.0	5.0
28	---	---	---	---	---	0.0	0.0	0.0	5.0	5.0	5.0	5.0
29	---	---	---	---	---	0.0	0.0	0.0	5.0	5.0	5.0	5.0
30	---	---	---	---	---	0.0	0.0	0.0	5.0	5.0	5.0	5.0
31	---	---	---	---	---	0.0	0.0	0.0	5.0	5.0	5.0	5.0
TOTAL						0	0	0	42	155	150	155
MEAN						0.0	0.0	0.0	1.3	5.0	5.0	5.0
MAX						0.0	0.0	0.0	5.0	5.0	5.0	5.0
MIN						0.0	0.0	0.0	0.0	5.0	5.0	5.0
AC-FT						0	0	0	83	307	298	307
IRRIGATION YEAR 2004												
TOTAL				502		MEAN	1	AC-FT	995			

13211825 LOWER CENTER POINT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	25	30	33	36	30	29
2	---	---	---	---	---	0.0	26	30	32	36	30	29
3	---	---	---	---	---	0.0	26	31	32	36	31	29
4	---	---	---	---	---	0.0	26	31	31	36	31	29
5	---	---	---	---	---	0.0	27	31	31	36	31	29
6	---	---	---	---	---	0.0	27	32	31	36	31	28
7	---	---	---	---	---	0.0	28	32	32	36	31	28
8	---	---	---	---	---	0.0	29	32	32	36	31	28
9	---	---	---	---	---	0.0	29	32	33	36	31	28
10	---	---	---	---	---	0.0	30	33	33	36	31	27
11	---	---	---	---	---	0.0	30	33	34	35	31	27
12	---	---	---	---	---	0.0	30	33	34	35	31	23
13	---	---	---	---	---	2.9	31	34	34	34	31	19
14	---	---	---	---	---	5.7	31	34	34	33	31	16
15	---	---	---	---	---	8.6	31	34	34	33	31	12
16	---	---	---	---	---	11	32	35	34	32	30	7.9
17	---	---	---	---	---	14	32	35	33	32	30	4.1
18	---	---	---	---	---	17	32	35	33	32	30	0.3
19	---	---	---	---	---	20	32	35	33	32	30	0.0
20	---	---	---	---	---	20	32	36	33	32	29	0.0
21	---	---	---	---	---	21	32	36	34	32	29	0.0
22	---	---	---	---	---	21	31	36	34	32	29	0.0
23	---	---	---	---	---	22	31	36	35	32	29	0.0
24	---	---	---	---	---	22	31	35	35	32	29	0.0
25	---	---	---	---	---	23	31	35	36	32	29	0.0
26	---	---	---	---	---	23	31	35	36	31	29	0.0
27	---	---	---	---	---	23	31	34	36	31	29	0.0
28	---	---	---	---	---	24	30	34	36	31	29	0.0
29	---	---	---	---	---	24	30	34	36	31	29	0.0
30	---	---	---	---	---	25	30	33	36	31	29	0.0
31	---	---	---	---	---	---	30	---	36	30	29	0.0
TOTAL						327	923	1005	1043	1033	902	393
MEAN						11	30	33	34	33	30	13
MAX						25	32	36	36	36	31	29
MIN						0.0	25	30	31	30	29	0.0
AC-FT						649	1831	1993	2068	2049	1789	779
IRRIGATION YEAR 2004						TOTAL	5625	MEAN	15	AC-FT	11156	

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13212548 BOWMAN AND SWISHER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	15	15	10	11	7.0	9.0
2	---	---	---	---	---	0.0	15	14	10	11	7.0	9.0
3	---	---	---	---	---	0.0	15	14	10	11	7.0	9.0
4	---	---	---	---	---	0.0	15	13	10	11	7.0	9.0
5	---	---	---	---	---	0.0	15	12	10	11	7.0	9.0
6	---	---	---	---	---	0.0	14	12	10	11	7.0	9.0
7	---	---	---	---	---	0.0	14	11	10	11	7.0	9.0
8	---	---	---	---	---	0.0	13	11	10	11	7.2	9.0
9	---	---	---	---	---	0.0	13	11	10	11	7.4	9.0
10	---	---	---	---	---	0.0	12	12	10	11	7.6	9.0
11	---	---	---	---	---	0.0	12	12	10	11	7.8	9.0
12	---	---	---	---	---	0.0	13	12	10	10	8.0	7.9
13	---	---	---	---	---	1.6	13	13	10	10	8.2	6.8
14	---	---	---	---	---	3.1	14	13	10	9.8	8.0	5.7
15	---	---	---	---	---	4.7	14	13	11	9.5	8.0	4.6
16	---	---	---	---	---	6.3	15	14	11	9.2	8.0	3.5
17	---	---	---	---	---	7.9	15	14	11	9.0	8.0	2.4
18	---	---	---	---	---	9.4	15	14	12	9.0	8.0	1.3
19	---	---	---	---	---	11	15	14	12	9.0	8.0	0.0
20	---	---	---	---	---	11	15	15	12	9.0	8.0	0.0
21	---	---	---	---	---	12	15	15	12	9.0	8.0	0.0
22	---	---	---	---	---	12	15	15	12	9.0	8.0	0.0
23	---	---	---	---	---	12	15	15	12	9.0	8.2	0.0
24	---	---	---	---	---	13	15	14	12	9.0	8.4	0.0
25	---	---	---	---	---	13	15	13	12	9.0	8.6	0.0
26	---	---	---	---	---	14	15	13	12	8.7	8.8	0.0
27	---	---	---	---	---	14	15	12	12	8.4	9.0	0.0
28	---	---	---	---	---	14	15	11	12	8.1	9.2	0.0
29	---	---	---	---	---	14	15	10	12	7.8	9.0	0.0
30	---	---	---	---	---	14	15	10	12	7.5	9.0	0.0
31	---	---	---	---	---	15	15	10	11	7.2	9.0	0.0
TOTAL						190	444	381	339	296	238	131
MEAN						6.3	14	13	11	9.6	7.9	4.2
MAX						15	15	15	12	11	9.2	9.0
MIN						0.0	12	10	10	7.0	7.0	0.0
AC-FT						377	880	755	672	588	473	260
IRRIGATION YEAR 2004			TOTAL	2019	MEAN	6	AC-FT	4004				

13212645 BAXTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	11	11	9.0	9.5	8.8	9.0
2	---	---	---	---	---	0.0	11	11	9.0	9.2	8.6	9.0
3	---	---	---	---	---	0.0	11	11	9.0	9.0	8.4	9.0
4	---	---	---	---	---	0.0	11	11	9.0	9.2	8.2	9.0
5	---	---	---	---	---	0.0	11	11	9.0	9.4	8.0	9.0
6	---	---	---	---	---	0.0	11	11	9.0	9.6	7.8	9.0
7	---	---	---	---	---	0.0	11	11	9.0	9.8	8.0	9.0
8	---	---	---	---	---	0.0	11	11	9.0	10	8.0	9.0
9	---	---	---	---	---	0.0	11	11	9.0	10	8.0	9.0
10	---	---	---	---	---	0.0	11	11	9.0	10	8.0	9.0
11	---	---	---	---	---	0.0	11	11	9.0	10	8.0	9.0
12	---	---	---	---	---	0.0	11	11	9.0	10	8.0	9.0
13	---	---	---	---	---	0.0	11	11	9.0	10	8.0	9.0
14	---	---	---	---	---	1.1	11	11	9.0	10	8.0	7.7
15	---	---	---	---	---	2.3	11	11	9.3	10	8.0	6.4
16	---	---	---	---	---	3.4	10	11	9.7	10	8.0	5.1
17	---	---	---	---	---	4.6	10	10	10	10	8.2	3.8
18	---	---	---	---	---	5.7	10	10	10	10	8.4	2.5
19	---	---	---	---	---	6.9	10	10	10	10	8.6	1.2
20	---	---	---	---	---	8.0	9.8	10	11	9.8	8.8	0.0
21	---	---	---	---	---	8.4	9.7	10	11	9.6	9.0	0.0
22	---	---	---	---	---	8.9	9.5	10	11	9.4	9.2	0.0
23	---	---	---	---	---	9.3	9.3	10	11	9.2	9.0	0.0
24	---	---	---	---	---	9.7	9.2	10	11	9.0	9.0	0.0
25	---	---	---	---	---	10	9.0	9.8	11	8.8	9.0	0.0
26	---	---	---	---	---	11	9.3	9.7	11	9.0	9.0	0.0
27	---	---	---	---	---	11	9.6	9.5	11	9.0	9.0	0.0
28	---	---	---	---	---	11	9.9	9.3	11	9.0	9.0	0.0
29	---	---	---	---	---	11	10	9.2	11	9.0	9.0	0.0
30	---	---	---	---	---	11	10	9.0	11	9.0	9.0	0.0
31	---	---	---	---	---	11	11	9.0	10	9.0	9.0	0.0
TOTAL						---	11	---	10	9.0	9.0	0.0
MEAN						144	321	---	9.8	9.0	---	0.0
MAX						4.8	10	309	307	294	256	126
MIN						11	11	10	9.9	9.5	8.5	4.1
AC-FT						0.0	11	11	11	10	9.2	9.0
IRRIGATION YEAR 2004						286	637	612	609	583	508	249
TOTAL				1756	MEAN	5	AC-FT	3482				

13212832 ANDREWS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	16	12	11	15	10	11
2	---	---	---	---	---	0.0	16	12	11	15	10	11
3	---	---	---	---	---	0.0	16	12	11	15	10	11
4	---	---	---	---	---	0.0	16	12	12	14	10	10
5	---	---	---	---	---	0.0	16	12	12	14	10	10
6	---	---	---	---	---	0.0	15	12	12	13	10	10
7	---	---	---	---	---	0.0	15	12	12	12	10	10
8	---	---	---	---	---	0.0	15	12	13	12	10	10
9	---	---	---	---	---	0.0	14	12	13	11	10	10
10	---	---	---	---	---	0.0	14	12	13	11	10	10
11	---	---	---	---	---	0.0	14	12	14	12	10	10
12	---	---	---	---	---	0.0	14	11	14	12	10	8.9
13	---	---	---	---	---	1.7	14	11	14	13	10	7.6
14	---	---	---	---	---	3.4	14	11	14	13	10	6.3
15	---	---	---	---	---	5.1	14	11	14	14	10	5.0
16	---	---	---	---	---	6.9	14	11	14	14	11	3.7
17	---	---	---	---	---	8.6	14	11	14	14	11	2.4
18	---	---	---	---	---	10	14	11	14	13	11	1.1
19	---	---	---	---	---	12	13	10	14	13	12	0.0
20	---	---	---	---	---	13	13	10	14	12	12	0.0
21	---	---	---	---	---	13	12	10	14	11	12	0.0
22	---	---	---	---	---	14	11	15	14	11	12	0.0
23	---	---	---	---	---	14	11	14	15	11	12	0.0
24	---	---	---	---	---	15	10	13	15	9.8	12	0.0
25	---	---	---	---	---	15	10	13	15	10	12	0.0
26	---	---	---	---	---	15	10	13	15	10	12	0.0
27	---	---	---	---	---	16	11	12	15	10	12	0.0
28	---	---	---	---	---	16	11	11	15	10	12	0.0
29	---	---	---	---	---	16	11	10	15	10	12	0.0
30	---	---	---	---	---	16	11	10	15	10	12	0.0
31	---	---	---	---	---	16	12	11	15	10	11	0.0
TOTAL						---	12	---	15	10	---	0.0
MEAN						212	413	346	423	371	325	149
MAX						7.1	13	12	14	12	11	4.8
MIN						16	16	15	15	15	12	11
AC-FT						0.0	10	10	11	9.8	10	0.0
						421	819	687	840	736	645	296
IRRIGATION YEAR 2004			TOTAL	2240	MEAN	6	AC-FT	4443				

13212896 HAMMON PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.7	7.0	7.0	7.0	7.0	7.0
2	---	---	---	---	---	0.0	5.8	7.0	7.0	7.0	7.0	7.0
3	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
4	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
5	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	6.1
6	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	5.2
7	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	4.3
8	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	3.4
9	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	2.5
10	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	1.6
11	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.7
12	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
13	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
14	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
15	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
16	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
17	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
18	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
19	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	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	---	---	---	---	---	1.2	7.0	7.0	7.0	7.0	7.0	0.0
30	---	---	---	---	---	2.3	7.0	7.0	7.0	7.0	7.0	0.0
31	---	---	---	---	---	3.5	7.0	7.0	7.0	7.0	7.0	0.0
TOTAL						---	7.0	---	7.0	7.0	---	0.0
MEAN						7	214	210	217	217	210	52
MAX						0.2	6.9	7.0	7.0	7.0	7.0	1.7
MIN						3.5	7.0	7.0	7.0	7.0	7.0	7.0
AC-FT						0.0	4.7	7.0	7.0	7.0	7.0	0.0
						14	423	417	430	430	417	103
IRRIGATION YEAR 2004			TOTAL	1126	MEAN	3	AC-FT	2234				

13212938 HAAS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	9.0	7.0	7.4	10	6.8	6.0
2	---	---	---	---	---	0.0	9.0	7.5	7.6	10	6.6	6.0
3	---	---	---	---	---	0.0	9.0	8.0	7.7	10	6.4	6.0
4	---	---	---	---	---	0.0	9.0	8.5	7.9	9.8	6.2	6.0
5	---	---	---	---	---	0.0	9.0	9.0	8.0	9.6	6.0	5.9
6	---	---	---	---	---	0.0	9.0	9.5	8.0	9.4	5.8	5.8
7	---	---	---	---	---	0.0	9.0	10	8.0	9.2	6.0	5.7
8	---	---	---	---	---	0.0	9.0	10	8.0	9.0	6.0	5.6
9	---	---	---	---	---	0.0	9.0	10	8.0	8.8	6.0	5.5
10	---	---	---	---	---	0.0	9.0	10	8.0	9.0	6.0	5.4
11	---	---	---	---	---	0.0	9.0	10	8.0	9.0	6.0	5.3
12	---	---	---	---	---	0.0	8.7	10	8.0	9.0	6.0	4.7
13	---	---	---	---	---	1.0	8.3	10	8.0	9.0	6.0	4.1
14	---	---	---	---	---	2.0	8.0	10	8.0	9.0	6.0	3.5
15	---	---	---	---	---	3.0	7.7	10	8.0	9.0	6.0	2.9
16	---	---	---	---	---	4.0	7.3	10	8.0	9.0	6.0	2.3
17	---	---	---	---	---	5.0	7.0	10	8.0	9.0	6.0	1.7
18	---	---	---	---	---	6.0	7.0	10	8.0	8.7	6.0	1.1
19	---	---	---	---	---	7.0	7.0	10	8.0	8.4	6.0	0.0
20	---	---	---	---	---	7.3	7.0	10	8.0	8.1	6.0	0.0
21	---	---	---	---	---	7.6	7.0	10	8.3	7.8	6.0	0.0
22	---	---	---	---	---	7.9	7.0	10	8.6	7.5	6.0	0.0
23	---	---	---	---	---	8.1	7.0	9.5	8.9	7.2	6.0	0.0
24	---	---	---	---	---	8.4	7.0	9.0	9.2	7.0	6.0	0.0
25	---	---	---	---	---	8.7	7.0	8.5	9.5	7.0	6.0	0.0
26	---	---	---	---	---	9.0	7.0	8.0	9.8	7.0	6.0	0.0
27	---	---	---	---	---	9.0	7.0	7.5	10	7.0	6.0	0.0
28	---	---	---	---	---	9.0	7.0	7.0	10	7.0	6.0	0.0
29	---	---	---	---	---	9.0	7.0	7.1	10	7.0	6.0	0.0
30	---	---	---	---	---	9.0	7.0	7.3	10	7.0	6.0	0.0
31	---	---	---	---	---	---	7.0	---	10	7.0	6.0	0.0
TOTAL						121	244	273	263	262	182	84
MEAN						4.0	7.9	9.1	8.5	8.4	6.1	2.7
MAX						9.0	9.0	10	10	10	6.8	6.0
MIN						0.0	7.0	7.0	7.4	7.0	5.8	0.0
AC-FT						240	484	542	521	519	361	166
IRRIGATION YEAR 2004						TOTAL	1428	MEAN	4	AC-FT	2832	

13212954 PARMA CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	21	22	21	18	16	17
2	---	---	---	---	---	0.0	21	23	20	18	16	17
3	---	---	---	---	---	0.0	22	23	20	18	16	17
4	---	---	---	---	---	0.0	22	24	20	18	16	17
5	---	---	---	---	---	0.0	23	25	20	18	16	17
6	---	---	---	---	---	0.0	23	25	20	18	16	16
7	---	---	---	---	---	0.0	24	26	21	18	16	16
8	---	---	---	---	---	0.0	25	26	21	18	16	16
9	---	---	---	---	---	0.0	25	26	22	18	16	16
10	---	---	---	---	---	0.0	26	26	22	18	16	15
11	---	---	---	---	---	0.0	26	26	23	18	16	15
12	---	---	---	---	---	0.0	26	25	23	18	16	13
13	---	---	---	---	---	2.0	26	25	23	18	16	10
14	---	---	---	---	---	4.0	26	25	23	18	16	8.0
15	---	---	---	---	---	6.0	26	25	22	18	16	5.7
16	---	---	---	---	---	8.0	26	25	22	17	16	3.4
17	---	---	---	---	---	10	26	25	21	17	17	1.1
18	---	---	---	---	---	12	26	25	21	17	17	0.0
19	---	---	---	---	---	14	25	24	20	17	17	0.0
20	---	---	---	---	---	15	25	24	20	17	17	0.0
21	---	---	---	---	---	15	24	24	20	17	17	0.0
22	---	---	---	---	---	16	23	24	20	17	17	0.0
23	---	---	---	---	---	16	23	24	19	17	17	0.0
24	---	---	---	---	---	17	22	23	19	17	17	0.0
25	---	---	---	---	---	17	22	23	18	17	17	0.0
26	---	---	---	---	---	18	22	22	18	17	17	0.0
27	---	---	---	---	---	18	22	22	18	16	17	0.0
28	---	---	---	---	---	19	22	21	18	16	17	0.0
29	---	---	---	---	---	19	22	21	18	16	17	0.0
30	---	---	---	---	---	20	22	21	18	16	17	0.0
31	---	---	---	---	---	---	22	---	18	16	---	0.0
TOTAL						246	736	717	625	536	494	220
MEAN						8.2	24	24	20	17	16	7.1
MAX						20	26	26	23	18	17	17
MIN						0.0	21	21	18	16	16	0.0
AC-FT						488	1460	1422	1240	1064	980	436
IRRIGATION YEAR 2004			TOTAL	3575	MEAN	10	AC-FT	7090				

13212966 ISLAND HIGHLINE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	35	39	40	40	34	32
2	---	---	---	---	---	0.0	36	40	41	39	33	32
3	---	---	---	---	---	0.0	36	40	41	39	33	32
4	---	---	---	---	---	0.0	36	41	41	39	32	31
5	---	---	---	---	---	0.0	37	41	41	38	32	31
6	---	---	---	---	---	0.0	38	42	41	38	31	30
7	---	---	---	---	---	0.0	39	42	41	38	31	29
8	---	---	---	---	---	0.0	39	42	40	38	32	29
9	---	---	---	---	---	0.0	40	42	40	37	32	28
10	---	---	---	---	---	0.0	41	43	40	37	33	28
11	---	---	---	---	---	0.0	41	43	39	37	34	27
12	---	---	---	---	---	0.0	41	43	39	36	35	23
13	---	---	---	---	---	3.3	42	44	39	36	35	20
14	---	---	---	---	---	6.6	42	44	39	36	35	16
15	---	---	---	---	---	9.9	42	44	39	36	35	12
16	---	---	---	---	---	13	43	45	40	35	34	8.5
17	---	---	---	---	---	16	43	45	40	35	34	4.8
18	---	---	---	---	---	20	43	45	40	35	34	1.1
19	---	---	---	---	---	23	43	45	40	34	34	0.0
20	---	---	---	---	---	25	42	46	40	34	33	0.0
21	---	---	---	---	---	26	42	46	41	33	33	0.0
22	---	---	---	---	---	28	41	46	41	33	33	0.0
23	---	---	---	---	---	29	41	45	42	32	33	0.0
24	---	---	---	---	---	31	40	44	42	32	33	0.0
25	---	---	---	---	---	32	40	43	43	32	33	0.0
26	---	---	---	---	---	34	40	42	43	33	33	0.0
27	---	---	---	---	---	34	40	41	43	33	33	0.0
28	---	---	---	---	---	34	39	40	42	33	33	0.0
29	---	---	---	---	---	35	39	40	42	34	33	0.0
30	---	---	---	---	---	35	39	40	41	34	32	0.0
31	---	---	---	---	---	---	39	---	40	34	---	0.0
TOTAL						435	1237	1281	1259	1097	993	414
MEAN						15	40	43	41	35	33	13
MAX						35	43	46	43	40	35	32
MIN						0.0	35	39	39	32	31	0.0
AC-FT						863	2454	2541	2496	2176	1970	820
IRRIGATION YEAR 2004			TOTAL	6715	MEAN	18	AC-FT	13319				

13212992 CRAWFORTH PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
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	---	---	---	---	---	---	0.8	---	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 2004						TOTAL	122	MEAN	0	AC-FT	242	

13212994 MCCONNEL ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	44	50	46	52	45	42
2	---	---	---	---	---	0.0	45	51	46	53	44	41
3	---	---	---	---	---	0.0	47	52	46	53	44	41
4	---	---	---	---	---	0.0	47	53	45	52	44	40
5	---	---	---	---	---	0.0	47	53	45	52	44	40
6	---	---	---	---	---	0.0	46	54	45	51	43	40
7	---	---	---	---	---	0.0	46	55	46	50	43	40
8	---	---	---	---	---	0.0	46	55	46	50	44	40
9	---	---	---	---	---	0.0	45	55	47	49	44	40
10	---	---	---	---	---	0.0	45	55	48	49	45	40
11	---	---	---	---	---	0.0	45	55	48	50	46	40
12	---	---	---	---	---	0.0	46	55	49	50	47	34
13	---	---	---	---	---	2.7	48	55	49	51	47	29
14	---	---	---	---	---	5.4	49	55	49	51	47	23
15	---	---	---	---	---	8.1	50	55	49	52	47	18
16	---	---	---	---	---	11	52	54	49	52	46	12
17	---	---	---	---	---	14	53	54	49	52	46	6.4
18	---	---	---	---	---	16	53	54	49	51	46	0.8
19	---	---	---	---	---	19	53	54	49	50	46	0.0
20	---	---	---	---	---	22	53	54	49	50	45	0.0
21	---	---	---	---	---	24	54	54	48	49	45	0.0
22	---	---	---	---	---	27	54	54	48	48	45	0.0
23	---	---	---	---	---	29	54	53	47	47	44	0.0
24	---	---	---	---	---	32	54	52	46	47	44	0.0
25	---	---	---	---	---	34	53	51	46	47	44	0.0
26	---	---	---	---	---	37	53	49	45	46	44	0.0
27	---	---	---	---	---	37	52	48	45	46	43	0.0
28	---	---	---	---	---	39	52	47	46	46	43	0.0
29	---	---	---	---	---	40	51	47	46	46	43	0.0
30	---	---	---	---	---	42	51	46	49	45	42	0.0
31	---	---	---	---	---	---	50	---	50	45	---	0.0
TOTAL						439	1538	1577	1466	1529	1338	566
MEAN						15	50	53	47	49	45	18
MAX						42	54	55	50	53	47	42
MIN						0.0	44	46	45	45	42	0.0
AC-FT						871	3050	3128	2908	3033	2655	1123
IRRIGATION YEAR 2004			TOTAL	8453	MEAN	23	AC-FT	16767				

STREAM FLOW MEASURING STATIONS

13185000 BOISE RIVER NEAR TWIN SPRINGS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	304	393	398	376	570	1839	1845	2492	1335	412	359	367
2	284	378	373	346	570	1753	2039	2486	1207	404	353	362
3	353	367	358	389	540	1935	2422	2644	1091	417	355	358
4	337	361	377	394	542	2422	2920	3082	1015	403	354	354
5	270	352	338	375	511	2798	3417	3410	937	390	353	351
6	280	443	305	333	512	3081	3432	3485	874	380	348	348
7	277	629	407	383	483	3174	3199	2905	822	377	343	368
8	339	481	439	385	501	3129	3022	2524	780	372	340	368
9	375	390	418	344	623	3057	2779	2455	741	366	329	366
10	374	396	394	308	883	2752	2552	2320	710	357	328	365
11	381	390	389	341	1068	2534	2501	2149	668	350	323	369
12	360	363	363	296	1156	2432	2147	1938	636	360	340	366
13	323	401	354	291	1295	2473	1915	1829	606	355	352	361
14	319	424	364	374	1316	2545	1722	1844	577	349	456	362
15	340	398	351	407	1192	2350	1588	1870	561	354	437	362
16	368	309	401	392	1187	2113	1711	1849	586	373	448	361
17	390	359	407	432	1304	1941	1654	1784	559	425	413	365
18	361	325	363	512	1498	1770	1899	1709	575	486	392	468
19	355	290	413	613	1653	1637	2104	1680	631	426	491	447
20	364	376	408	588	1687	1567	2030	1666	630	395	460	439
21	331	437	341	551	1721	1466	2077	1578	573	382	439	427
22	262	354	314	542	2025	1388	2171	1527	534	384	422	409
23	192	268	321	562	2289	1332	2136	1546	514	450	411	431
24	321	399	443	576	2580	1348	2046	1518	500	465	401	457
25	337	405	404	562	2265	1388	1930	1525	490	469	390	416
26	373	351	384	574	2274	1496	1847	1494	490	511	382	407
27	343	304	380	558	1931	1761	1945	1478	480	457	375	418
28	327	280	384	556	1612	2124	2966	1417	459	423	369	459
29	386	341	395	565	1445	2045	3337	1359	445	400	366	526
30	409	370	406	---	1501	1926	2960	1390	434	386	375	486
31	---	382	397	---	1777	---	2683	---	424	372	---	475
TOTAL	10035	11718	11785	12922	40512	63575	72994	60951	20882	12449	11501	12418
MEAN	335	378	380	446	1307	2119	2355	2032	674	402	383	401
MAX	409	629	443	613	2580	3174	3432	3485	1335	511	491	526
MIN	192	268	305	291	483	1332	1588	1359	424	349	323	348
AC-FT	19905	23243	23376	25630	80356	126101	144783	120896	41420	24692	22812	24630
IRRIGATION YEAR 2004	TOTAL		341741	MEAN	934	AC-FT		677843				

13186000 SOUTH FORK BOISE RIVER NR FEATHERVILLE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	156	220	215	188	242	970	1114	1064	578	215	175	183
2	147	206	197	172	244	928	1229	1112	569	209	171	183
3	189	204	181	183	237	1059	1451	1210	517	211	171	181
4	184	197	204	205	242	1253	1740	1452	495	204	172	180
5	142	198	198	197	232	1408	2024	1654	467	199	172	179
6	152	280	183	176	236	1494	2060	1736	445	194	170	179
7	144	319	184	178	233	1527	1944	1520	426	190	167	180
8	165	237	210	195	253	1579	1862	1325	419	187	165	179
9	200	180	222	182	303	1550	1701	1255	409	184	161	178
10	212	197	215	186	384	1411	1555	1191	408	179	159	179
11	206	205	205	185	424	1316	1476	1114	403	174	156	179
12	196	170	193	183	453	1294	1286	1017	392	174	161	179
13	180	206	188	184	500	1340	1158	965	380	171	185	176
14	179	209	189	202	522	1358	1055	971	365	169	188	176
15	187	191	186	217	516	1243	985	963	350	174	186	176
16	194	136	184	219	539	1133	1022	939	338	183	215	176
17	209	125	196	219	604	1064	964	905	334	212	200	179
18	199	140	186	237	692	990	1043	872	328	229	192	244
19	195	137	194	257	738	928	1067	850	358	216	243	225
20	196	182	199	253	770	890	1009	816	366	195	229	234
21	172	229	172	230	800	840	1042	776	366	184	211	233
22	126	190	176	224	902	795	1068	758	345	185	204	212
23	86	146	168	243	1025	764	1066	750	326	211	198	214
24	208	193	194	260	1187	772	1011	740	310	212	197	219
25	182	220	207	251	1131	791	959	739	299	221	191	203
26	194	199	201	253	1120	852	920	730	296	231	188	205
27	184	189	197	251	974	996	970	803	293	211	186	212
28	160	167	202	247	841	1193	1205	706	284	203	183	230
29	194	175	204	243	788	1159	1246	674	272	194	184	248
30	216	194	209	---	830	1102	1151	644	250	187	185	226
31	---	203	202	---	943	---	1083	---	221	180	---	218
TOTAL	5352	6042	6060	6219	18902	33996	39463	30250	11606	6090	5563	6162
MEAN	178	195	195	214	610	1133	1273	1008	374	196	185	199
MAX	216	319	222	260	1187	1579	2060	1736	578	231	243	248
MIN	86	125	168	172	232	764	920	644	221	169	156	176
AC-FT	10615	11985	12019	12335	37493	67430	78275	60000	23021	12080	11034	12222
IRRIGATION YEAR 2004	TOTAL		175704	MEAN	480	AC-FT	348508					

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	303	302	300	294	300	594	606	1613	1601	1605	596	300
2	303	299	301	295	300	600	602	1622	1605	1607	599	300
3	304	299	301	297	299	600	603	1603	1604	1610	604	300
4	302	298	301	297	302	605	604	1603	1607	1608	600	300
5	302	297	303	299	300	602	603	1601	1608	1602	600	299
6	300	297	304	301	301	604	602	1603	1604	1601	600	300
7	300	298	301	304	301	604	602	1599	1600	1599	602	300
8	299	303	301	302	301	603	599	1600	1598	1614	586	299
9	297	300	300	296	301	601	602	1608	1600	1607	913	300
10	298	295	300	304	300	603	603	1605	1606	1602	1062	301
11	299	297	297	310	301	603	604	1598	1603	1597	591	302
12	299	299	298	303	304	603	604	1599	1616	1597	591	304
13	299	300	299	304	303	603	605	1607	1614	1594	601	300
14	298	299	299	306	303	604	605	1604	1608	1594	598	308
15	297	303	299	304	303	604	603	1608	1600	1594	592	309
16	297	303	300	302	302	604	603	1604	1603	1413	498	306
17	299	301	300	297	300	604	793	1599	1600	1225	315	305
18	305	302	300	299	294	604	994	1600	1602	1004	303	305
19	304	300	302	304	297	602	1197	1605	1606	834	305	304
20	304	300	302	308	304	603	1390	1606	1603	618	296	309
21	302	299	303	307	304	605	1591	1607	1601	603	296	308
22	305	300	303	307	303	603	1604	1610	1599	608	303	306
23	307	300	300	304	303	601	1599	1603	1599	605	301	304
24	306	301	300	303	303	601	1600	1529	1592	599	301	302
25	306	300	300	303	304	600	1595	1516	1594	596	300	303
26	305	303	298	303	304	605	1593	1516	1601	599	300	307
27	304	304	298	302	306	599	1601	1516	1605	597	300	306
28	304	304	298	303	304	600	1604	1566	1600	598	299	307
29	304	304	299	304	303	604	1604	1596	1599	602	300	308
30	303	302	295	---	303	603	1607	1605	1601	593	314	308
31	---	304	293	---	304	---	1609	---	1605	596	---	308
TOTAL	9053	9310	9297	8761	9356	18072	31629	47750	49681	35716	14466	9415
MEAN	302	300	300	302	302	602	1020	1592	1603	1152	482	304
MAX	307	304	304	310	306	605	1609	1622	1616	1614	1062	309
MIN	297	295	293	294	294	594	599	1516	1592	593	296	299
AC-FT	17957	18466	18440	17378	18557	35846	62736	94713	98543	70842	28692	

13194100 BOISE RIVER AT ARROWROCK DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	789	513	1055	888	679	0.0	3530	2783	4186	4083	159	1752
2	805	676	1057	870	73	0.0	3530	2783	4157	4657	1377	1725
3	864	539	1055	634	56	0.0	3518	2903	4089	4795	1388	1700
4	833	1113	1055	882	16	0.0	3542	3220	4024	0.0	1280	1633
5	814	500	1008	716	0.0	0.0	3930	3451	4192	4798	1350	1353
6	773	501	918	778	0.0	306	3930	3456	4392	5044	1260	1228
7	773	945	1020	820	0.0	801	4071	2812	4395	5189	1332	1482
8	786	860	1355	870	0.0	1285	4071	3167	4450	4857	1275	1709
9	1025	804	1315	848	0.0	1777	4071	3348	4444	5214	2447	1694
10	773	788	1212	817	0.0	1952	5025	3252	4554	4184	0.0	1673
11	678	782	1212	721	0.0	1985	5515	3291	4419	3432	0.0	1654
12	601	876	684	674	0.0	1995	5521	3365	4409	0.0	0.0	1089
13	590	909	689	695	0.0	2479	5515	2890	4332	4315	0.0	270
14	460	923	672	695	0.0	2489	5524	2799	4186	821	0.0	125
15	489	759	896	791	0.0	2489	5508	3276	4168	1535	0.0	69
16	529	794	946	893	0.0	2828	5475	3296	4033	1446	0.0	314
17	552	889	994	912	0.0	2997	5452	3421	4142	1302	0.0	312
18	489	804	982	1162	0.0	2997	5780	3423	3957	1199	0.0	338
19	481	787	976	1475	0.0	2997	5963	3275	4321	900	0.0	328
20	498	764	1106	1411	0.0	2997	6099	3392	3880	806	0.0	290
21	516	848	1159	1357	0.0	2998	6110	3720	6081	757	0.0	238
22	433	895	772	1315	0.0	3260	6110	3771	4725	765	0.0	248
23	372	834	689	1315	0.0	3517	6110	3845	2748	443	0.0	199
24	354	776	773	1826	0.0	3515	6067	4123	3554	1251	0.0	141
25	414	1234	773	1444	0.0	3513	5971	4459	4149	251	0.0	134
26	365	953	907	1484	0.0	3512	4720	4689	4076	201	0.0	168
27	367	939	870	1433	0.0	3511	3689	4642	3632	1042	1981	197
28	495	939	870	1484	0.0	3511	3343	4800	3394	1818	780	279
29	495	821	893	1455	0.0	3536	2455	4391	3645	1788	0.0	226
30	510	1103	899	---	0.0	3513	2298	4082	4108	1654	0.0	139
31	---	1052	899	---	0.0	---	2568	---	4244	1605	---	138
TOTAL	17921	25918	29713	30662	825	66758	145008	106127	129086	70151	14629	22845
MEAN	597	836	958	1057	27	2225	4678	3538	4164	2263	488	737
MAX	1025	1234	1355	1826	679	3536	6110	4800	6081	5214	2447	1752
MIN	354	500	672	634	0.0	0.0	2298	2783	2748	0.0	0.0	69
AC-FT	35547	51408	58935	60818	1636	132414	287624	210502	256042	139145	29016	45312
IRRIGATION YEAR 2004				TOTAL	659641	MEAN	1802	AC-FT	1308398			

[illegible]

13202000 BOISE RIVER AT LUCKY PEAK DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	253	243	246	745	529	544	3354	3054	4404	4333	3358	2808
2	253	241	248	748	246	458	3357	3073	4408	4331	3333	2811
3	254	246	244	746	247	245	3359	3080	4407	4333	3330	2812
4	247	246	245	744	246	245	3458	3084	4410	4335	3335	2569
5	245	244	728	747	246	1005	3504	3080	4409	4315	3333	2422
6	243	245	556	744	244	1911	3509	3080	4410	4305	3319	2408
7	243	245	747	744	246	2020	3535	3185	4378	4310	3289	2404
8	243	244	745	745	246	2191	3558	3235	4342	4310	3282	2407
9	244	246	746	881	244	2293	3552	3232	4332	4307	3275	2407
10	245	246	746	943	246	2308	3554	3232	4333	4292	3282	2406
11	242	246	746	938	246	2292	3553	3232	4331	4281	3277	2408
12	243	248	745	947	246	2393	3553	3232	4316	4284	3286	1394
13	243	247	747	947	245	2547	3555	3232	4316	4280	3215	706
14	244	247	748	948	243	2703	3556	3294	4330	4285	3171	709
15	243	246	748	949	245	2885	3557	3428	4335	4282	3124	470
16	243	247	746	948	245	3001	3557	3494	4334	4288	2996	356
17	243	247	744	947	244	3076	3558	3500	4331	4276	2959	356
18	243	247	745	944	245	3132	3455	3655	4339	4142	2954	355
19	242	247	747	934	246	3317	3322	3728	4332	3995	2949	354
20	242	247	743	948	246	3379	3267	3732	4355	3924	2941	354
21	243	246	749	949	245	3377	3257	3971	4333	3908	2911	355
22	243	246	747	945	245	3379	3258	4268	4338	3906	2904	288
23	244	247	746	1051	245	3381	3256	4403	4334	3726	2891	255
24	243	246	747	1108	245	3396	3257	4452	4339	3631	2880	256
25	243	245	746	1107	244	3403	3256	4454	4330	3629	2878	255
26	243	246	745	1105	247	3402	3239	4454	4337	3596	2885	255
27	244	245	743	1111	244	3407	3229	4458	4329	3463	2851	255
28	242	247	747	1106	245	3402	3113	4446	4332	3394	2833	254
29	243	246	746	1107	245	3410	3052	4435	4335	3384	2837	255
30	243	246	746	---	245	3373	3056	4415	4333	3364	2814	257
31	---	247	747	---	244	---	3054	---	4332	3356	---	257
TOTAL	7327	7618	20918	26822	7882	75876	104699	109616	134822	124561	92690	35859
MEAN	244	246	675	925	254	2529	3377	3654	4349	4018	3090	1157
MAX	254	248	749	1111	529	3410	3558	4458	4410	4335	3358	2812
MIN	242	241	244	744	243	245	3052	3054	4316	3356	2814	254
AC-FT	14533	15110	41490	53201	15635	150500	207670	217423	267419	247067	183851	71126
IRRIGATION YEAR 2004				TOTAL	748689	MEAN	2046	AC-FT	1485024			

13206000 BOISE RIVER AT GLENWOOD BRIDGE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	262	257	275	318	1150	262	852	905	1238	1150	719	559
2	261	262	268	314	507	278	830	895	1223	1158	699	560
3	262	258	267	317	304	254	826	881	1227	1163	683	564
4	260	258	266	310	312	254	826	875	1218	1175	682	566
5	254	259	286	307	293	321	834	866	1213	1168	680	571
6	253	261	255	306	288	922	812	864	1224	1159	664	570
7	254	266	291	314	283	1018	832	863	1212	1150	640	599
8	254	260	300	308	282	962	856	863	1177	1161	626	591
9	256	260	299	306	283	957	858	860	1166	1183	621	594
10	256	259	298	293	286	967	879	862	1165	1187	635	601
11	274	258	297	292	322	965	904	862	1164	1160	634	604
12	294	261	297	292	266	933	910	864	1166	1163	666	598
13	260	283	296	292	288	972	899	862	1165	1158	651	564
14	252	262	296	292	289	978	902	849	1167	1156	651	564
15	238	260	298	295	291	975	908	861	1155	1161	633	531
16	259	259	297	324	287	946	933	893	1155	1165	619	362
17	259	259	296	365	288	936	916	896	1153	1175	609	368
18	255	259	296	363	291	941	914	911	1162	1094	612	390
19	254	258	296	357	288	977	879	920	1179	943	614	380
20	256	259	295	633	285	1019	856	922	1209	797	615	383
21	255	258	297	1069	282	1019	869	1065	1165	767	612	368
22	254	257	296	1070	283	1007	862	1279	1165	786	608	336
23	255	258	295	1138	284	1005	861	1259	1162	760	592	311
24	255	285	300	1246	279	1001	860	1246	1160	744	578	295
25	255	271	300	1245	279	1005	862	1262	1160	772	568	282
26	256	261	296	1262	288	1003	864	1255	1164	767	569	278
27	254	260	300	1246	283	991	879	1255	1139	746	567	277
28	254	262	326	1245	278	967	1005	1252	1163	743	577	292
29	268	280	376	1243	273	963	917	1297	1158	728	581	288
30	262	271	343	---	271	948	911	1280	1154	714	570	289
31	---	267	326	---	266	---	911	---	1152	683	---	280
TOTAL	7740	8146	9225	17360	9949	25745	27223	30021	36480	30839	18772	13813
MEAN	258	263	298	599	321	858	878	1001	1177	995	626	446
MAX	294	285	376	1262	1150	1019	1005	1297	1238	1187	719	604
MIN	238	257	255	292	266	254	812	849	1139	683	567	277
AC-FT	15352	16158	18297	34434	19734	51066	53996	59546	72359	61170	37233	27399
IRRIGATION YEAR 2004	TOTAL		235313	MEAN	643	AC-FT	466743					

13210050 BOISE RIVER NR MIDDLETON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	289	306	366	449	1181	328	220	483	505	526	351	305
2	300	297	381	438	768	318	187	442	527	531	327	301
3	312	302	365	444	435	282	180	422	569	550	310	312
4	306	294	360	434	417	239	160	382	517	573	306	324
5	293	294	358	416	409	545	179	373	540	606	354	343
6	284	299	370	402	386	546	167	365	600	555	340	313
7	289	315	373	417	375	768	168	340	541	554	309	364
8	288	318	395	405	375	695	196	318	501	559	292	373
9	278	303	400	402	377	635	176	304	476	582	282	378
10	288	301	400	381	388	583	198	314	519	610	304	376
11	298	307	392	364	422	530	307	320	582	569	322	371
12	350	320	389	364	384	474	332	324	552	561	339	408
13	297	362	379	361	383	443	333	333	536	551	400	343
14	290	341	376	354	389	430	319	303	524	553	429	326
15	267	327	372	357	391	420	302	285	519	568	395	493
16	271	319	368	366	385	381	381	316	538	583	402	369
17	321	311	366	471	385	295	342	268	516	728	403	323
18	297	318	360	501	386	275	358	234	536	720	397	397
19	286	318	365	510	385	280	384	240	550	582	416	369
20	289	318	360	524	378	293	351	246	596	418	414	389
21	291	316	363	1039	377	327	342	301	573	372	409	362
22	284	316	371	1063	379	380	358	519	572	390	393	359
23	284	314	366	1081	384	364	358	510	588	402	377	317
24	288	344	376	1182	384	336	340	472	566	391	341	334
25	292	375	374	1202	372	320	333	569	577	462	328	318
26	288	346	373	1228	385	335	331	539	577	469	325	321
27	283	332	368	1214	374	327	348	494	562	411	313	320
28	285	329	400	1198	367	337	578	579	533	422	327	360
29	309	352	546	1191	355	349	502	606	541	323	346	382
30	309	390	534	---	334	355	491	691	539	392	338	371
31	---	358	482	---	340	---	492	---	538	355	---	401
TOTAL	8806	10042	12048	18758	13048	12187	9713	11892	16908	15867	10588	11021
MEAN	294	324	389	647	421	406	313	396	545	512	353	356
MAX	350	390	546	1228	1181	768	578	691	600	728	429	493
MIN	267	294	358	354	334	239	160	234	476	323	282	301
AC-FT	17467	19918	23897	37206	25880	24172	19266	23588	33537	31471	21001	21861

IRRIGATION YEAR 2004 TOTAL 150877 MEAN 412 AC-FT 299264

13213000 BOISE RIVER PARMA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	837	802	850	1017	1744	553	720	1463	1027	627	645	785
2	849	787	893	974	1540	454	642	1311	1025	643	620	793
3	856	774	849	984	1023	447	634	1136	966	605	648	784
4	896	755	821	960	951	389	546	1016	960	613	646	801
5	870	737	793	932	944	377	493	891	965	645	693	886
6	865	747	808	915	906	420	506	845	897	677	718	833
7	860	763	796	922	888	825	533	842	876	641	679	806
8	852	760	818	923	873	831	551	802	797	629	674	826
9	844	742	823	895	874	789	576	759	797	690	679	811
10	831	788	820	947	872	754	691	796	778	729	672	811
11	834	800	824	955	872	722	900	840	766	700	700	815
12	840	810	808	941	904	705	1047	801	785	673	715	835
13	846	883	803	941	855	589	1126	773	757	670	880	857
14	817	897	800	931	866	588	1112	732	706	671	979	804
15	809	823	793	935	867	617	1103	637	715	707	1009	812
16	812	806	795	941	873	565	1248	638	714	743	1011	912
17	849	792	791	1098	867	470	1314	649	737	807	1045	702
18	831	787	789	1175	868	443	1305	607	748	1015	1013	736
19	806	788	784	1182	871	491	1463	651	860	955	1025	745
20	790	795	788	1087	860	570	1404	722	949	878	1029	759
21	800	791	783	1406	858	716	1354	633	1001	737	993	821
22	783	774	788	1612	856	910	1376	695	976	708	979	1012
23	779	776	785	1595	820	863	1334	742	1036	801	942	1068
24	778	811	792	1706	771	832	1374	701	859	844	870	1076
25	783	903	808	1818	712	828	1264	798	769	857	830	1002
26	786	823	792	1822	679	858	1167	804	790	914	813	1014
27	776	795	798	1838	684	809	1214	754	771	884	814	1025
28	765	784	823	1777	644	753	1569	872	706	842	793	1016
29	808	822	1036	1747	613	797	1884	920	720	800	800	1034
30	833	896	1181	---	619	801	1610	1018	698	767	808	1000
31	---	834	1117	---	586	---	1555	---	676	692	---	1018
TOTAL	24685	24844	25950	34975	27156	19763	33614	24847	25823	23161	24719	27197
MEAN	823	801	837	1206	876	659	1084	828	833	747	824	877
MAX	896	903	1181	1838	1744	910	1884	1463	1036	1015	1045	1076
MIN	765	737	783	895	586	377	493	607	676	605	620	702
AC-FT	48962	49278	51471	69373	53863	39201	66673	49284	51220	45939	49031	53946
IRRIGATION YEAR 2004				TOTAL	316734	MEAN	865	AC-FT	628242			

RESERVOIRS

13190000 ANDERSON RANCH RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	241570	237381	236262	234058	233649	271393	328497	360978	335910	260251	204568	188761
2	241327	237217	236262	233850	233749	273004	330390	360510	333913	257506	203685	188639
3	241123	237280	235990	233850	233819	274979	332748	360275	331914	254854	202801	188489
4	240950	237147	236060	233788	233950	277448	335910	360474	329727	252072	201900	188373
5	240605	237179	235881	233719	233888	280341	339552	361059	327511	249371	201020	188224
6	240433	237419	235780	233649	234058	283466	343308	361726	325295	246578	200119	188101
7	240189	237792	235780	233449	233989	286537	346710	362158	323055	243813	199215	187952
8	239946	237761	235819	233379	234058	289784	349955	362041	320664	241013	198350	187802
9	239883	237621	235749	233279	234228	292984	352836	361798	318411	238235	197422	187652
10	239844	237559	235648	233109	234768	295622	355392	361447	315952	235478	196530	187591
11	239742	237520	235648	233040	235308	298007	357828	361023	313605	232669	195577	187415
12	239570	237381	235609	232839	236021	300359	359726	360393	311138	229934	194721	187267
13	239499	237660	235478	232800	236705	302966	361059	359564	308687	227087	193865	187086
14	239334	237450	235377	232631	237590	305190	362466	358744	306214	224260	193008	186999
15	239224	237381	235138	232631	238507	307310	363729	357828	303626	221549	192251	186791
16	239295	237147	235107	232901	239397	309122	365237	356870	301095	219218	191652	186704
17	239334	236876	235038	232970	240535	310748	366065	355872	298661	217357	191377	186556
18	239264	236635	234830	233140	241915	312173	366992	354963	296236	215856	191074	186764
19	239193	236363	234830	233140	243363	313368	367230	353658	293825	214651	191074	186851
20	239020	236433	234729	233240	245050	314637	367093	352321	291532	213906	190985	186824
21	238779	236332	234529	233209	246825	315797	366411	351034	289107	212969	190799	186791
22	238406	236262	234390	233140	248846	316638	365819	349649	286580	212283	190585	186730
23	238134	235881	234359	233140	251369	317478	365383	348199	284022	211546	190380	186824
24	237932	236262	234228	233379	254217	318364	364846	346837	281484	210874	190169	186764
25	237932	236192	234228	233379	257011	319250	364019	345339	278927	210166	189958	186677
26	237831	236122	234120	233510	259745	320339	363103	343988	276344	209458	189747	186529
27	237621	235990	234058	233580	262039	321678	362365	342754	273696	208724	189475	186529
28	237381	235920	234058	233580	263790	323502	362276	341228	270993	207929	189271	186556
29	237419	236161	234189	233719	265489	325258	362239	339513	268414	207169	189033	186590
30	237349	235990	234019	---	267403	326854	361879	337751	265703	206345	188884	186529
31	---	236161	234120	---	269648	---	361411	---	262962	205516	---	186556
MAX	241570	237792	236262	234058	269648	326854	367230	362158	335910	260251	204568	188761
MIN	237349	235881	234019	232631	233649	271393	328497	337751	262962	205516	188884	186529
CHNG		-1188	-2041	-401	35929	57206	34557	-23660	-74789	-57446	-16632	-2328

13194000 ARROWROCK RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1531	1492	1334	1235	3150	128475	189907	176925	196468	84355	33892	63783
2	1485	1345	1296	1193	5453	139205	189483	180691	193980	79810	34273	61880
3	1583	1351	1291	1278	7635	145000	189882	184627	191309	75179	34638	59982
4	1615	1508	1323	1194	9835	151568	191385	188884	188486	70433	35015	58115
5	1523	1393	1132	1328	11934	159338	193096	193525	185488	65703	35384	56914
6	1502	1515	1359	1337	14056	167375	194461	198256	182104	60665	35736	55624
7	1512	1584	1495	1236	16087	174580	195273	202122	178585	55559	36100	53780
8	1599	1275	1191	1193	17958	180667	195704	205458	175082	50787	36466	51758
9	1644	1330	1049	1152	19223	186204	195628	208565	171358	45642	37891	49739
10	1406	1367	1045	1116	19053	190607	193803	211408	167631	41547	39808	47774
11	1169	1349	1034	1292	27165	194436	191485	213871	163881	38184	41712	45851
12	1062	1413	1250	1279	31437	198000	188511	215812	160131	33989	43687	45319
13	1040	1476	1274	1256	35395	200750	184996	216977	156430	29726	45862	46141
14	1159	1530	1299	1377	39445	203161	181202	217846	152733	28891	47999	47230
15	1297	1478	1316	1285	43314	205066	177236	218772	149021	30395	50103	48273
16	1390	1327	1481	1242	47184	205877	173629	219509	145404	31574	52204	49064
17	1426	1381	1504	1345	51327	206009	170134	220083	141838	32658	53881	49946
18	1393	1351	1429	1452	55855	205747	167165	220028	138343	33368	55393	50909
19	1366	1293	1476	1383	60812	205248	164572	219564	134977	33493	57056	51894
20	1518	1405	1310	1312	65872	204647	161520	219045	131612	33098	58694	52939
21	1516	1513	1191	1248	70917	203812	158749	217982	126009	32468	60235	54007
22	1348	1402	1284	1216	76581	202277	156408	216679	121862	31770	61785	55022
23	1310	1263	1330	1235	82968	200080	154086	215110	117654	31165	63329	56292
24	1598	1513	1513	1352	89961	197949	151718	213227	114376	31397	64837	57552
25	1459	1407	1523	1293	96310	195934	149152	210901	110462	30650	66322	58786
26	1419	1391	1264	1386	102772	194132	149108	208274	106656	29969	67782	59915
27	1381	1375	1172	1372	108392	192844	150882	205720	103238	30222	68568	60961
28	1378	1375	1267	1364	113134	192340	155468	203186	100015	31175	68110	62098
29	1470	1488	1260	1410	117518	191686	162160	200802	96464	32071	67198	63480
30	1509	1360	1281	---	121864	190758	168354	198717	92506	32772	65717	64892
31	---	1290	1264	---	126869	---	173084	---	88384	33377	---	66251
MAX	1644	1584	1523	1452	126869	206009	195704	220083	196468	84355	68568	66251
MIN	1040	1263	1034	1116	3150	128475	149108	176925	88384	28891	33892	45319
CHNG		-219	-26	146	125459	63889	-17674	25633	-110333	-55007	32340	534

13201500 LUCKY PEAK RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	60628	91304	129294	140953	154815	181647	195172	262865	263741	259999	171990	20538
2	61451	92565	130544	141200	154987	182498	195790	262564	263631	260354	167247	18467
3	62366	93712	131660	141488	155116	183948	196456	262318	263412	260844	162496	16344
4	63346	94723	132820	141879	155202	185613	196955	262728	263139	261334	157847	14568
5	64271	95845	132920	142187	155223	185890	198363	263467	263029	261825	153129	12528
6	65107	97131	133061	142374	155202	185104	200158	264261	263112	262592	148516	10270
7	65935	99134	133221	142849	155202	185196	201818	264288	263221	263467	143862	8523
8	66826	100866	133882	143221	155202	185797	203387	264042	263412	264042	139273	7219
9	67876	102069	134244	143304	155309	186331	204887	263631	263604	264976	133522	5886
10	69150	103260	134607	143035	155695	186819	207638	263330	263905	264893	127359	4513
11	70495	104421	134950	142725	156210	187191	210874	263002	264069	264069	121086	3100
12	71722	105622	135010	142518	156768	187284	214007	262619	264234	264042	114923	2577
13	72733	107030	135131	142208	157394	187912	216890	262728	264316	264097	108964	1794
14	73608	108319	135232	141940	158128	188610	219638	263002	264234	260653	102989	719
15	74501	109724	135273	141961	158841	188821	222252	262947	264124	254856	97166	0.0
16	75656	110800	135535	142146	159687	189265	224984	262947	263878	249099	91615	0.0
17	76833	111901	135837	142497	160534	189826	227501	262838	263741	243487	86090	8.0
18	77999	112966	136140	143242	161491	190130	230776	262892	263412	238092	80632	97
19	79075	114037	136383	144776	162649	190060	234897	263166	263467	233142	75030	186
20	80024	115055	136830	146108	163831	189779	239475	263330	263057	228369	69493	210
21	81042	116209	137135	147196	164974	189569	244357	263412	264866	223668	64013	121
22	82018	117446	137216	148097	166517	189803	249179	263084	265306	218963	58526	170
23	82729	118436	137135	148853	168310	190457	253806	262673	263768	214750	52794	202
24	83395	119682	137541	149549	170357	191068	258342	262510	263029	209816	47435	137
25	84495	121124	137724	150286	172079	191632	262619	262673	262892	205884	41922	40
26	85636	122302	138212	151409	174146	192220	264288	263057	262673	202034	36494	0.0
27	86715	123331	138538	152384	175749	192714	264728	263385	262016	197479	31619	16
28	87696	124304	138675	153343	177130	193327	265306	263905	261116	192220	28047	210
29	88836	125437	139436	154389	178199	193966	264783	264014	260463	187005	25047	339
30	90101	126809	139967	---	179382	194557	263604	263823	260272	181946	22550	275
31	---	128008	140501	---	180800	---	263002	---	260217	176948	---	202
MAX	90101	128008	140501	154389	180800	194557	265306	264288	265306	264976	171990	20538
MIN	60628	91304	129294	140953	154815	181647	195172	262318	260217	176948	22550	0
CHNG		37907	12493	13888	26411	13757	68445	821	-3606	-83269	-154398	-22348

