

**WATER DISTRIBUTION
OF
BOISE RIVER
DISTRICT 63
1994**

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REPORT ON
CANAL DELIVERIES FROM
BOISE RIVER

AND
DIFFERENT FEATURES AFFECTING THESE
DELIVERIES FOR THE IRRIGATION SEASON
OF 1994

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

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

BY
LEE SISCO
WATERMASTER, BOISE RIVER

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SUMMARY

The 1993 water year was the year that finally broke the back of the drought that had a strangle hold on the river for the last six years. But, the 1994 water year drifted the basin back into a drought that will go down as one of the lowest water years on record. The reservoir system failed to fill but thanks to a better carry over after the 1993 season, the managers were able to keep water in most of the canal until the first week in September.

There was about 0.86 million acre feet of run-off, which is well below a normal year. Irrigators and water managers were very nervous and again practiced strict water management techniques to stretch their natural flow and storage water. There was approximately 102,031 acre feet left in the upper three storage reservoirs at the end of the 1994 season. This is one of the smallest amounts of carry-over that has been left in the system in recent memory. Irrigators and managers learned a lesson during the drought period and are becoming more and more efficient with their water as this dry cycle continues.

Because of the poor water year, the Boise River Water Bank was heavily used by the irrigators, and was also used to provide water for the salmon recovery effort. There was 40,703 acre feet sold through the bank, only 4,753 acre feet was used for consumptive use and the remaining 35,950 was earmarked for salmon recovery. With this dry cycle, most storage holders are being very conservative about placing water in the bank, opting to carry it over rather than being caught short the next year.

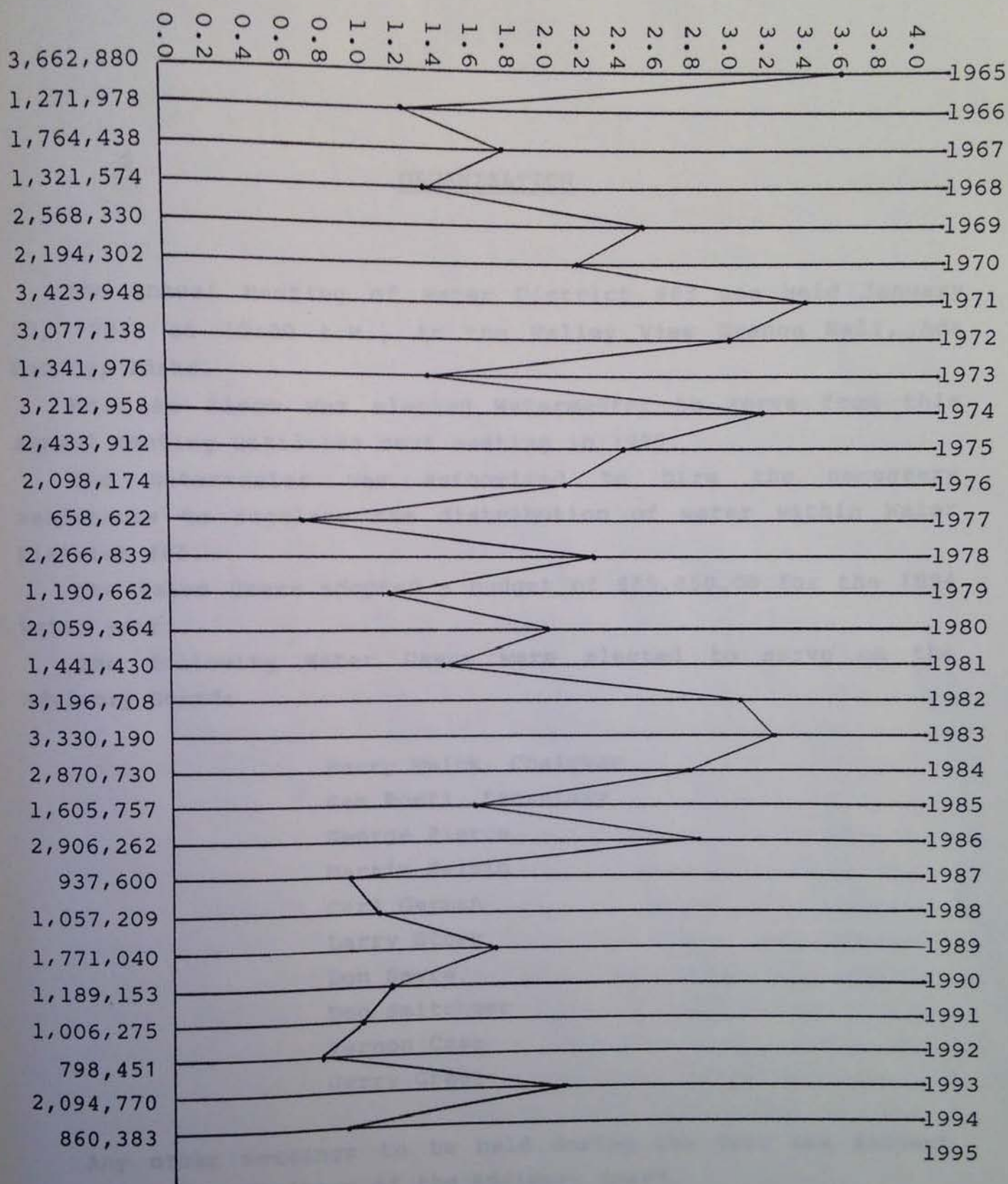
One other problem that occurred on the river this year is that there was no flood control, this will lead to additional restrictions of the river channel. The channel down at the Eagle Island split will not handle normal flood releases and

there are several rather worried home owners and developers. More aggressive river maintenance must take place if the river is to handle the flood control waters, once we again get back to normal water years.

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

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

RUNOFF IN MILLIONS OF ACRE-FEET



ANNUAL RUNOFF OF BOISE RIVER

ORGANIZATION

The Annual Meeting of Water District #63 was held January 10, 1994, at 10:00 A.M., in the Valley View Grange Hall, Ada County, Idaho.

Mr. Lee Sisco was elected Watermaster to serve from this annual meeting until the next meeting in 1995.

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 \$55,850.00 for the 1994 water year.

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

Henry Weick, Chairman

Sam Rosti, Secretary

George Pierce

Martin Galvin

Carl German

Larry Story

Don Sayre

Don Smitchger

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

DECREES

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"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 determing 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 Intervenorors 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 & BRYAN	12.00	100	12-0000
2	Stewart	STEWART & BRYAN	12.00	100	12-0001
3	Stewart	STEWART & BRYAN	12.00	100	12-0002
4	Stewart	STEWART & BRYAN	12.00	100	12-0003
5	Stewart	STEWART & BRYAN	12.00	100	12-0004
6	Stewart	STEWART & BRYAN	12.00	100	12-0005
7	Stewart	STEWART & BRYAN	12.00	100	12-0006
8	Stewart	STEWART & BRYAN	12.00	100	12-0007
9	Stewart	STEWART & BRYAN	12.00	100	12-0008
10	Stewart	STEWART & BRYAN	12.00	100	12-0009
11	Stewart	STEWART & BRYAN	12.00	100	12-0010
12	Stewart	STEWART & BRYAN	12.00	100	12-0011
13	Stewart	STEWART & BRYAN	12.00	100	12-0012
14	Stewart	STEWART & BRYAN	12.00	100	12-0013
15	Stewart	STEWART & BRYAN	12.00	100	12-0014
16	Stewart	STEWART & BRYAN	12.00	100	12-0015
17	Stewart	STEWART & BRYAN	12.00	100	12-0016
18	Stewart	STEWART & BRYAN	12.00	100	12-0017
19	Stewart	STEWART & BRYAN	12.00	100	12-0018
20	Stewart	STEWART & BRYAN	12.00	100	12-0019
21	Stewart	STEWART & BRYAN	12.00	100	12-0020
22	Stewart	STEWART & BRYAN	12.00	100	12-0021
23	Stewart	STEWART & BRYAN	12.00	100	12-0022
24	Stewart	STEWART & BRYAN	12.00	100	12-0023
25	Stewart	STEWART & BRYAN	12.00	100	12-0024
26	Stewart	STEWART & BRYAN	12.00	100	12-0025
27	Stewart	STEWART & BRYAN	12.00	100	12-0026
28	Stewart	STEWART & BRYAN	12.00	100	12-0027
29	Stewart	STEWART & BRYAN	12.00	100	12-0028
30	Stewart	STEWART & BRYAN	12.00	100	12-0029
31	Stewart	STEWART & BRYAN	12.00	100	12-0030
32	Stewart	STEWART & BRYAN	12.00	100	12-0031
33	Stewart	STEWART & BRYAN	12.00	100	12-0032
34	Stewart	STEWART & BRYAN	12.00	100	12-0033
35	Stewart	STEWART & BRYAN	12.00	100	12-0034
36	Stewart	STEWART & BRYAN	12.00	100	12-0035
37	Stewart	STEWART & BRYAN	12.00	100	12-0036
38	Stewart	STEWART & BRYAN	12.00	100	12-0037
39	Stewart	STEWART & BRYAN	12.00	100	12-0038
40	Stewart	STEWART & BRYAN	12.00	100	12-0039
41	Stewart	STEWART & BRYAN	12.00	100	12-0040
42	Stewart	STEWART & BRYAN	12.00	100	12-0041
43	Stewart	STEWART & BRYAN	12.00	100	12-0042
44	Stewart	STEWART & BRYAN	12.00	100	12-0043
45	Stewart	STEWART & BRYAN	12.00	100	12-0044
46	Stewart	STEWART & BRYAN	12.00	100	12-0045
47	Stewart	STEWART & BRYAN	12.00	100	12-0046
48	Stewart	STEWART & BRYAN	12.00	100	12-0047
49	Stewart	STEWART & BRYAN	12.00	100	12-0048
50	Stewart	STEWART & BRYAN	12.00	100	12-0049
51	Stewart	STEWART & BRYAN	12.00	100	12-0050
52	Stewart	STEWART & BRYAN	12.00	100	12-0051

STEWART DECREE

CHART NO. 1

BOISE RIVER

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

STEWART DECREE

CHART NO. 1

BOISE RIVER

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

STEWART DECREE

CHART NO. 1

BOISE RIVER

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

STEWART DECREE

CHART NO. 1

BOISE RIVER

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

INTERVENORS - STEWART DECREE

CHART NO. 2

BOISE RIVER

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

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			INCHES	TOTAL SEC. FT.
			NO.	DATE	INTERVENORS				
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
AIKEN			63	6-1-1877	5.20			260	
			73-A	4-1-1880	.10			5	5.30
ANDREWS DITCH			4	6-1-1864	3.30			165	
			29	6-1-1865	6.00			300	
			44	6-1-1869	8.50			425	
			51	6-1-1870	1.30			65	
			104	6-1-1888	.90			45	
			121	6-1-1891	3.50			175	23.50
BALLENTYNE			98	6-1-1888	4.00			200	
			99	6-1-1888	1.30			65	
			100	6-1-1888	1.40			70	
			101	6-1-1888	1.46			73	
			102	6-1-1888	1.20			60	
			103	6-1-1888	1.40			70	
			123	6-1-1891	.80			40	
			66-A	4-1-1878		.80		40	
			66-C	4-1-1878		1.40		70	
			66-D	4-1-1878		.80		40	
			85-D	5-1-1883		.8256		41.29	
			136	5-1-1906		.392		19.6	
	57		65	6-1-1877	.60			30	
	64*		102	6-1-1888	.20*			10*	
	140*		85-D	5-1-1883		.07*		3.5*	
	151		124-A	5-1-1893		.135		6.75	
	161*		103	6-1-1888	.65*			32.5*	
	174*		103	6-1-1888	.24*			12*	15.3526
	BAXTER			73-B	1880		3.20		150
127			20	6-1-1865	.80			40	4.00
BOISE CITY			33	6-1-1866	38.06			1903	
			370*	6-1-1866	1.124*			56.2*	
			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*	34.898
	3559*	3559*	33	6-1-1866					

*SUBTRACT

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		STEWART DECREE	AMOUNT DECREED			TOTAL SEC. FT.
			NO.	DATE		INTERVENORS STEWART DECREE	BRYAN DECREE	INCHES	
BOISE VALLEY			15	6-1-1865	54.58			2729	
LICENSED RIGHT #15242		243		7-19-1921		(1.20)		60	55.78
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	21.14

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			INCHES	TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
CALDWELL HIGH LINE			34	6-1-1866	15.40			770	
			46	6-1-1869	37.20			1860	
			77	10-29-1880	27.60			1380	
	29*		46	6-1-1869	1.00*			50*	79.20
CAMPBELL (CANYON DITCH CO.)			132	5-17-1900	10.00			500	
			134	10-25-1901	5.54			277	
		38	96	10-1-1887	12.10			605	
		105	9	6-1-1865	.50			25	28.14
CANYON COUNTY			35	6-1-1867	75.80			3790	
			35-A	6-1-1867		1.76		88	
			46	6-1-1869	1.00			50	
	29		46	6-1-1869				19*	
	36*		35	6-1-1867	.38*			55.5*	
	54*		35	6-1-1867	1.11*			130	
	59		31	6-1-1866	2.60			25	
	75		35	6-1-1867	.50			10	80.37
	147		35	6-1-1867	.20				
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								1666	33.32
			13	6-1-1865	33.32				

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			
					INTERVENORS		TOTAL INCHES	TOTAL SEC. FT.
					STEWART DECREE	STEWART DECREE	BRYAN DECREE	
EUREKA No. 2			89	11-9-1883	21.70			1085
	47		96	10-1-1887	29.50			1475
	62		96	10-1-1887	1.00			50
	71		24	6-1-1865	.80			40
	85		24	6-1-1865	.50			25
		111*	96	10-1-1887	1.20*			60*
	131*		89	11-9-1883	.70*			35*
	159		24	6-1-1865	.10			5
	175		88	6-1-1883	1.70			85
	224*		89	11-9-1883	.20*			10*
			96	10-1-1887	.70*			35*
	225*		89	11-9-1883	.60*			30*
	287*		89	11-9-1883	1.40*			70*
	289*		89	11-9-1883	.50*			25*
								50.00
FARMERS UNION			126	7-2-1894	110.00			5500
		136	2	6-1-1864	20.00			1000
		370	33	6-1-1866	1.124			56.2
		373	33	6-1-1866	.374			18.7
		374	65	6-1-1877	.40			20
		375	65	6-1-1877	.20			10
		384	65	6-1-1877	.40			20
		385	65	6-1-1877	.266			13.3
		386	65	6-1-1877	.40			20
		387	65	6-1-1877	.40			20
		391	31	6-1-1864				
			54)	6-1-1871	.15			7.5
		393	31	6-1-1864				
			54)	6-1-1871	.288			14.4
			120)	6-1-1891				
		395	65	6-1-1877	.50			25
		430*	65	6-1-1877	.25*			12.5*
			65	6-1-1877	.80			40
	84			6-1-1864	1.00			50
		512	1	6-1-1864	.50			25
		513	1	6-1-1864	.30			15
		530	1	6-1-1864				
				7-2-1894			54.46	2723
				6-1-1866	.0875			4.375
		1048	33	6-1-1866	.10			5
		1059	33	6-1-1866	1.80			90
		1855	32	6-1-1866				
								193.2995
GRAHAM & GILBERT			12	6-1-1865	2.03			101.5
								2.03

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED				TOTAL SEC. FT.
			NO.	DATE	INTERVENORS			INCHES	
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
HAAS DITCH	176		39	6-1-1868	8.54			427	17.34
			70	6-1-1878	8.80			440	
HART & DAVIS			6	6-1-1864	3.30			165	9.96
			57	6-1-1872	4.40			220	
			58	6-1-1872	3.30			165	
			57	6-1-1872	.54*			27*	
			58	6-1-1872	.50*			25*	
ISLAND HIGH LINE			71-A	4-1-1879		3.00		150	20.00
			137-A	4-1-1910		7.00		350	
			139	4-1-1915		10.00		500	
LEMP DITCH			8-C	1865		6.00		300	6.00
LITTLE PIONEER	1575		49	6-1-1870	25.72			1286	26.82
			31-C	6-1-1866		1.10		55	
LOWER CENTER POINT			19	6-1-1865	2.88			144	19.60
			20	6-1-1865	6.40			320	
			21	6-1-1865	2.90			145	
			22	6-1-1865	3.20			160	
			38	6-1-1868	3.20			160	
			43	6-1-1869	3.60			180	
			73	6-1-1879	4.00			200	
			19	6-1-1865	2.88*			144*	
			20	6-1-1865	6.40*			320*	
			89	11-9-1883	.70			35	
			89	11-9-1883	.60			30	
			89	11-9-1883	1.40			70	

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE 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*	
		391*	31	6-1-1864					
			54)	6-1-1871	.15*			7.5*	
		393*	31	6-1-1864					
			54)	6-1-1871	.288*			14.4*	
			120)	6-1-1891					
		754	30	5-1-1866		.40		20	
			123-A	5-15-1893			1.60	80	64.562

*SUBTRACT

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			INCHES	TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
MIDDLETON IRRIGATION			65	6-1-1877	114.08			5704	
	36		35	6-1-1867	.38			19	
	57*		65	6-1-1877	.60*			30*	
	61		31-B	6-1-1866		.60		30	
	34*		65	6-1-1877	.80*			40*	
	126		31-A	6-1-1866		2.30		115	
		357*	65	6-1-1877	.20*			10	
		374*	65	6-1-1877	.40*			20*	
		375*	65	6-1-1877	.20*			10*	
		384*	65	6-1-1877	.40*			20*	
		385*	65	6-1-1877	.266*			13.3*	
		386*	65	6-1-1877	.40*			20*	
		387*	65	6-1-1877	.40*			20*	
		392*	65	6-1-1877	.40*			20*	
		395*	65	6-1-1877	.50*			25*	112.75-
<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									

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

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHAPT NO. 9

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

*SUBTRACT

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREE			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	58.50	
	RIDENBAUGH (NAMPA & MERIDIAN)			67	5-1-1878	170.00			8500	
				106	8-20-1888	370.84			18542	
		392	65	6-1-1877	.40			20		
152			47-A	4-1-1870		.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*	534.74	
RIVERSIDE				88	6-1-1883	12.00			600	
				91	6-1-1884	20.00			1000	
			95	1-23-1887	4.00			200		
			124	5-1-1893	80.00			4000		
			130	10-1-1899	20.00			1000		
			133	6-1-1901	70.00			3500		
			77-E	4-15-1882		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		
					1.00*			50*		
		608*	88	6-1-1883	.70*			35*		
		644*	88	6-1-1883	.60*			30*		
		660*	88	6-1-1883	2.00			100		
			45	6-1-1869	1.70*			85*	290.374	
	35		88	6-1-1883						
175*						3.20	160	3.20		
			54-A	5-1-1875						

*SUBTRACT

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		
ROSSI MILL			16	6-1-1865	9.20			460	
			18	6-1-1865	.80			40	10.00
SEBREE (FARMERS CO-OP)			60	6-1-1875	10.00			500	
			86	6-1-1883	20.00			1000	
			105	7-1-1888	50.00			2500	
			129	7-1-1896	83.50			4175	
				4-1-1905			154.45	7722	
		717	9	6-1-1865	.64			32	318.59

"SUBTRACT

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	AMOUNT DECREED						
			PRIORITY NO.	DATE	INTERVENORS			TOTAL INCHES	SEC. FT.
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
STEDENBERG			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	
					.40*			20*	
		412*	81	6-1-1882	1.00*			50*	
		736*	37	6-1-1868	.288*			14.4*	
		871*	36	6-1-1868	.22*			11*	
		872*	36	6-1-1868	.814*			40.7*	34.838
		3373*	36	6-1-1868					
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	
					.80*			40*	
		71*	24	6-1-1865	.50*			25*	
		85*	24	6-1-1865	3.00			150	
		148	96	10-1-1887	.10*			5*	
		159*	24	6-1-1865	.50			25	14.82
		289	89	11-9-1883					

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

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

CHART NO. 4

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

* 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 DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
30	*NEW YORK	1	15.10	15.10	15.10	141.94	1359.5	1692.5
30	*PHYLISS	1	21.72	21.72	21.72	163.66	1359.5	1692.5
30	*SETTLERS	1	9.25	9.25	9.25	172.91	1359.5	1692.5
31	CANYON COUNTY	1	2.60	1.95	1.36	174.47	1359.5	1692.5
31A	MIDDLETON IRRIGATION	1	2.30	1.73	1.38	175.85	1360.2	1693.8
31B	MIDDLETON IRRIGATION	1	.60	.45	.36	176.21	1360.3	1693.9
31C	LITTLE PIONEER	1	1.10	.83	.66	176.87	1360.5	1694.2
32	MISCELLANEOUS	1	1.70	1.28	1.02	177.89	1360.8	1694.6
32	FARMERS UNION	1	1.80	1.35	1.08	178.97	1361.0	1695.1
33	BOISE CITY CANAL	1	36.38	27.29	21.83	200.80	1366.4	1704.2
33	FARMERS UNION	1	1.68	1.26	1.01	201.81	1366.7	1704.6
34	CALDWELL HIGHLINE	1	15.40	11.55	9.24	211.05	1369.0	1708.4
35	CANYON COUNTY	1	75.01	56.26	45.01	256.06	1380.3	1727.2
35	MIDDLETON MILL	1	.41	.31	.25	256.31	1380.3	1727.3
35	MIDDLETON IRRIGATION	1	.38	.29	.23	256.54	1380.4	1727.4
35A	CANYON COUNTY	1	1.76	1.32	1.06	257.60	1380.6	1727.8
36	THURMAN MILL	1	13.59	10.19	8.15	265.75	1382.7	1731.2
36	SETTLERS	1	.51	.38	.31	266.06	1382.7	1731.3
37	THURMAN MILL	1	2.70	2.03	1.62	267.68	1382.2	1732.0
37	SETTLERS	1	1.00	.75	.60	268.28	1383.3	1732.3
38	LOWER CENTER POINT	2	3.20	2.40	1.92	268.28	1383.3	1732.3
39	HAAS	3	8.54	6.41	5.12	268.28	1383.3	1732.3
40	MIDDLETON MILL	1	1.40	1.05	.84	269.12	1383.5	1732.6
41	MANMON	3	1.80	1.35	1.08	269.12	1383.5	1732.6
42	THURMAN MILL	1	1.60	1.20	.96	270.08	1383.8	1733.0
43	LOWER CENTER POINT	2	3.60	2.70	2.16	270.08	1383.8	1733.0
44	ANDREWS	3	8.50	6.38	5.10	270.08	1383.8	1733.0
45	PIONEER DIXIE	2	33.10	24.83	19.86	270.08	1383.8	1733.0
45	NEW YORK	1	.34	.26	.20	270.28	1383.8	1733.1
45	RIVERSIDE	2	2.00	1.50	1.20	270.28	1383.8	1733.1
46	CALDWELL HIGH LINE	1	36.20	27.15	21.72	292.00	1389.2	1742.2
46	CANYON COUNTY	1	1.00	.75	.60	292.60	1389.4	1742.4
47	BOONE	3	3.50	2.63	2.10	292.60	1389.4	1742.4
47A	RIDENBAUGH	1	.80	.60	.48	293.08	1389.5	1742.6
48	CONWAY HAMMING	1	2.60	1.95	1.56	294.64	1389.9	1743.3
49	LITTLE PIONEER	1	25.72	19.29	15.43	310.07	1393.8	1749.7
50	PENITENTIARY	1	2.24	1.68	1.34	311.41	1394.1	1750.2
50A	BUBB	1	1.00	.75	.60	312.01	1394.2	1750.5
51	ANDREWS	3	1.30	.98	.78	312.01	1394.2	1750.5
52	MACE-CATLIN	1	7.79	5.84	4.67	316.68	1395.4	1752.4
52	SEVEN SUCKERS	1	.07	.05	.04	316.72	1395.4	1752.5
53	MEEVES	1	1.80	1.35	1.08	317.80	1395.7	1752.9
54	MIDDLETON MILL	1	32.43	24.32	19.46	337.26	1400.5	1761.0
54	FARMERS UNION	1	.26	.20	.16	337.42	1400.6	1761.1
54	NEW DRY CREEK	1	1.01	.76	.61	338.03	1400.7	1761.3
55	THURMAN MILL	1	.70	.53	.42	338.45	1400.8	1761.5

*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%

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%
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	1420.0	1793.4
65	BALLENTYNE	1	.60	.45	.36	415.28	1420.1	1793.5
65	FARMERS UNION	1	3.12	2.34	1.87	417.15	1420.5	1794.3
65	RIDENBAUGH	1	.40	.30	.24	417.39	1420.6	1794.4
65	SETTLERS	1	.45	.34	.27	417.66	1420.6	1794.5
66	PARRAULT & JOHNSON (POWER)	1	200.00	200.00	200.00	417.66	1420.6	1794.5
66A	BALLENTYNE	1	.80	.60	.48	418.14	1420.8	1794.7
66C	BALLENTYNE	1	1.40	1.05	.84	418.98	1421.0	1795.1
66D	BALLENTYNE	1	.80	.60	.48	419.46	1421.1	1795.3
67	RIDENBAUGH	1	169.60	127.20	101.76	521.22	1446.5	1837.7
67	SETTLERS	1	.40	.30	.24	521.46	1446.6	1837.8
68	MAMMON	3	4.20	3.15	2.52	521.46	1446.6	1837.8
69	MAMMON	3	3.36	2.52	2.02	521.46	1446.6	1837.8
70	HAAS	3	8.80	6.60	5.28	521.46	1446.6	1837.8
71	PARMA	3	4.40	3.30	2.64	521.46	1446.6	1837.8
71A	ISLAND HIGH LINE	3	3.00	2.25	1.80	521.46	1446.6	1837.8
72	NEW DRY CREEK	1	31.32	23.49	18.79	540.25	1451.3	1845.6
73	LOWER CENTER POINT	2	4.00	3.00	2.40	540.25	1451.3	1845.6
73A	NEW DRY CREEK	1	.44	.33	.26	540.51	1451.4	1845.7
73A	AIKEN	1	.10	.08	.06	540.57	1451.4	1845.7
73B	BAXTER	3	3.20	2.40	1.92	540.57	1451.4	1845.7
74	PARMA	3	1.76	1.32	1.06	540.57	1451.4	1845.7
74A	NEW DRY CREEK	1	1.82	1.37	1.09	541.66	1451.6	1846.2
75	THURMAN MILL	1	2.40	1.80	1.44	543.10	1452.0	1846.8
76	THURMAN MILL	1	.90	.68	.54	543.64	1452.1	1847.0
77	CALDWELL HIGH LINE	1	27.60	20.70	16.56	560.20	1456.3	1853.9
77A	PARMA	3	1.60	1.20	.96	560.20	1456.3	1853.9
77B	PARMA	3	.34	.26	.20	560.20	1456.3	1853.9
77C	PARMA	3	.80	.60	.48	560.20	1456.3	1853.9
77D	PARMA	3	1.30	.98	.78	560.20	1456.3	1853.9
77E	RIVERSIDE	2	3.67	2.75	2.20	560.20	1456.3	1853.9
78	THURMAN MILL	1	.30	.68	.54	560.74	1456.4	1854.1
79	THURMAN MILL	1	.60	.45	.36	561.10	1456.5	1854.3
80	MISCELLANEOUS	1	1.60	1.20	.96	562.06	1456.7	1854.7

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

CHART NO. 4

<u>NO.</u>	<u>CANAL</u>	<u>RIVER SECTION</u>	<u>100% OF DECREE</u>	<u>75% OF DECREE</u>	<u>60% OF DECREE</u>	<u>FLOW TO FILL 60%</u>	<u>FLOW TO FILL 75%</u>	<u>FLOW TO FILL 100%</u>
81	THURMAN MILL	1	2.20	1.65	1.32	563.33	1457.1	1855.2
81	SETTLERS	1	.40	.30	.24	563.62	1457.1	1855.3
81	WARM SPRINGS	1	.80	.60	.48	564.10	1457.3	1855.5
82	WARM SPRINGS	1	.44	.33	.26	564.36	1457.3	1855.6
83	WARM SPRINGS	1	.44	.33	.26	564.62	1457.4	1855.7
84	THURMAN MILL	1	1.50	1.13	.90	565.52	1457.6	1856.1
84	WARM SPRINGS	1	1.36	1.02	.82	566.34	1457.8	1856.5
85	WARM SPRINGS	1	2.20	1.65	1.32	567.66	1458.1	1857.0
85A	MISCELLANEOUS	1	1.04	.78	.62	568.28	1458.3	1857.3
85A	SETTLERS	1	.72	.54	.43	568.71	1458.4	1857.4
85B	SETTLERS	1	1.00	.75	.60	569.31	1458.6	1857.7
85C	NEW DRY CREEK	1	.22	.17	.13	569.44	1458.6	1857.8
85D	BALLENTYNE	1	.76	.57	.46	569.90	1458.7	1857.9
85D	NEW DRY CREEK	1	.07	.05	.04	569.94	1458.7	1858.0
85E	NEW DRY CREEK	1	.39	.29	.23	570.17	1458.7	1858.1
86	SEBREE	2	20.00	15.00	12.00	570.17	1458.8	1858.1
87	THURMAN MILL	1	.90	.68	.54	570.71	1458.9	1858.3
88	RIVERSIDE	2	8.00	6.00	4.80	570.71	1458.9	1858.3
88	EUREKA #2	2	1.70	1.28	1.02	570.71	1458.9	1858.3
88	PIONEER DIXIE	2	2.30	1.73	1.38	570.71	1458.9	1858.3
89	EUREKA #2	2	18.30	13.73	10.98	570.71	1458.9	1858.3
89	BOWMAN-SWISHER	2	.20	.15	.12	570.71	1458.9	1858.3
89	UPPER CENTER POINT	2	.50	.38	.30	570.71	1458.9	1858.3
89	LOWER CENTER POINT	2	2.70	2.03	1.62	570.71	1458.9	1858.3
90	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
99	BALLENTYNE	1	1.30	.98	.78	687.80	1488.2	1907.1
100	BALLENTYNE	1	1.40	1.05	.84	688.64	1488.4	1907.4
101	BALLENTYNE	1	1.46	1.10	.88	689.52	1488.6	1907.8
102	BALLENTYNE	1	1.00	.75	.60	690.12	1488.8	1908.0
102	NEW DRY CREEK	1	.20	.15	.12	690.24	1488.8	1908.1
103	BALLENTYNE	1	.51	.38	.31	690.55	1488.9	1908.2
103	NEW DRY CREEK	1	.89	.67	.53	691.08	1489.0	1908.4
104	ANDREWS	3	.90	.68	.54	691.08	1489.0	1908.4
105	SEBREE	2	50.00	37.50	30.00	691.08	1489.0	1908.4
106	RIDENBAUGH	1	361.34	271.46	217.16	908.24	1543.3	1998.9
106	NEW YORK	1	8.90	6.68	5.34	913.58	1544.6	2001.2

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

CHART NO. 4

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

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%
106A	BUBB	1	.84	.63	.50	914.08	1544.7	2001.3
107	BUBB	1	.06	.05	.04	914.12	1544.8	2001.4
108	BUBB	1	.02	.02	.01	914.13	1544.8	2001.4
109	BUBB	1	2.40	1.80	1.44	915.57	1545.1	2002.0
110	BUBB	1	6.00	4.50	3.60	919.17	1546.0	2003.5
111	BUBB	1	2.94	2.21	1.76	920.93	1546.5	2004.2
112	BUBB	1	.05	.04	.03	920.96	1546.5	2004.2
113	BUBB	1	.10	.08	.06	921.02	1546.5	2004.2
114	BUBB	1	.03	.02	.02	921.04	1546.5	2004.2
114A	MISCELLANEOUS	3	1.60	1.20	.96	921.04	1546.5	2004.2
114B	PARMA	3	.80	.60	.48	921.04	1546.5	2004.2
115	WARM SPRINGS	1	.06	.05	.04	921.04	1546.5	2004.3
116	WARM SPRINGS	1	1.20	.90	.72	921.80	1546.7	2004.6
116A	RIVERSIDE	2	.72	.54	.43	921.80	1546.7	2004.6
116B	RIVERSIDE	2	.10	.08	.06	921.80	1546.7	2004.6
116C	RIVERSIDE	2	.40	.30	.24	921.80	1546.7	2004.6
117	PHYLISS	1	200.00	150.00	120.00	1041.80	1576.7	2054.6
118	CONWAY-HAMMING	1	2.20	1.65	1.32	1043.12	1577.0	2055.1
119	DAVIS	1	.54	.41	.32	1043.44	1577.1	2055.2
120	MIDDLETON MILL	1	16.44	12.33	9.86	1053.30	1579.6	2059.4
120	FARMERS UNION	1	.08	.06	.05	1053.35	1579.6	2059.4
120	NEW DRY CREEK	1	.48	.36	.29	1053.64	1579.6	2059.5
121	ANDREWS	3	3.50	2.63	2.10	1053.64	1579.6	2059.5
122	SETTLERS	1	73.44	55.08	44.06	1097.70	1590.7	2077.9
123	BALLENTYNE	1	.80	.60	.48	1098.18	1590.8	2078.1
123A	MIDDLETON MILL	1	1.60	1.20	.96	1099.14	1591.0	2078.5
124	RIVERSIDE	3	80.00	60.00	48.00	1099.14	1591.0	2078.5
124A	NEW DRY CREEK	1	.69	.52	.41	1099.55	1591.1	2078.6
124A	BALLENTYNE	1	.14	.11	.08	1099.63	1591.1	2078.7
125	PARMA	3	1.76	1.32	1.06	1099.63	1591.1	2078.7
126	FARMERS UNION	1	110.00	82.50	66.00	1165.63	1607.6	2106.2
127	RIDENBAUGH	1	1.00	.75	.60	1166.23	1607.8	2106.4
128	THURMAN MILL	1	.66	.50	.40	1166.63	1607.9	2106.6
129	SEBREE	2	83.50	62.63	50.10	1166.63	1607.9	2106.6
129A	NEW DRY CREEK	1	.54	.41	.32	1166.95	1608.0	2106.7
130	RIVERSIDE	2	20.00	15.00	12.00	1166.95	1608.0	2106.7
131	NEW YORK	1	219.10	164.33	131.46	1298.41	1640.8	2161.5
132	CAMPBELL	2	10.00	7.50	6.00	1298.41	1640.8	2161.5
133	RIVERSIDE	2	70.00	52.50	42.00	1298.41	1640.8	2161.5
134	CAMPBELL	2	5.54	4.16	3.32	1298.41	1640.8	2161.5
135	PHYLISS	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	MACE-MACE	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	MACE-CATLIN	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 PRESENT DIVERSION OF STEWART DECREE
RIGHTS AND FLOW NECESSARY IN SECOND FEET TO FILL
TO 60% = 75% AND 100%

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
106A	BURB	1	.84	.63	.50	914.08	1544.7	2001.3
107	BURB	1	.06	.05	.04	914.12	1544.8	2001.4
108	BURB	1	.02	.02	.01	914.13	1544.8	2001.4
109	BLBB	1	2.40	1.80	1.44	915.57	1545.1	2002.0
110	BURB	1	6.00	4.50	3.60	919.17	1546.0	2003.5
111	BURB	1	2.94	2.21	1.76	920.93	1546.5	2004.2
112	BURB	1	.05	.04	.03	920.96	1546.5	2004.2
113	BURB	1	.10	.08	.06	921.02	1546.5	2004.2
114	BURB	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	PHYLIS	1	200.00	150.00	120.00	1041.80	1576.7	2054.6
118	CONWAY-HAMMING	1	2.20	1.65	1.32	1043.12	1577.0	2055.1
119	DAVIS	1	.54	.41	.32	1043.44	1577.1	2055.2
120	MIDDLETON MILL	1	16.44	12.33	9.86	1053.30	1579.6	2059.4
120	FARMERS UNION	1	.08	.06	.05	1053.35	1579.6	2059.4
120	NEW DRY CREEK	1	.48	.36	.29	1053.64	1579.6	2059.5
121	ANDREWS	3	3.50	2.63	2.10	1053.64	1579.6	2059.5
122	SETTLERS	1	73.44	55.08	44.06	1097.70	1590.7	2077.9
123	BALLENTYNE	1	.80	.60	.48	1098.18	1590.8	2078.1
123A	MIDDLETON MILL	1	1.60	1.20	.96	1099.14	1591.0	2078.5
124	RIVERSIDE	3	80.00	60.00	48.00	1099.14	1591.0	2078.5
124A	NEW DRY CREEK	1	.69	.52	.41	1099.55	1591.1	2078.6
124A	BALLENTYNE	1	.14	.11	.08	1099.63	1591.1	2078.7
125	PARMA	3	1.76	1.32	1.06	1099.63	1591.1	2078.7
126	FARMERS UNION	1	110.00	82.50	66.00	1165.63	1607.6	2106.2
127	RIDENBAUGH	1	1.00	.75	.60	1166.23	1607.8	2106.4
128	THURMAN MILL	1	.66	.50	.40	1166.63	1607.9	2106.6
129	SEBREE	2	83.50	62.63	50.10	1166.63	1607.9	2106.6
129A	NEW DRY CREEK	1	.54	.41	.32	1166.95	1608.0	2106.7
130	RIVERSIDE	2	20.00	15.00	12.00	1166.95	1608.0	2106.7
131	NEW YORK	1	219.10	164.33	131.46	1298.41	1640.8	2161.5
132	CAMPBELL	2	10.00	7.50	6.00	1298.41	1640.8	2161.5
133	RIVERSIDE	2	70.00	52.50	42.00	1298.41	1640.8	2161.5
134	CAMPBELL	2	5.54	4.16	3.32	1298.41	1640.8	2161.5
135	PHYLIS	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	MACE-MACE	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	MACE-CATLIN	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	**MCMANUS TEATER	3.36	2.52	2.02	4062	4510	5255	63-0304
1-13-1911	*UNITED STATES OF AMERICA	8000.00	(ARROWROCK STORAGE)				13255	63-0303
4-1-1914	RIVERSIDE IRRIG. DIST.	17.70	13.28	10.62			13273	63-0300
7-9-1914	**PIONEER DIXIE DITCH CO.	20.90	15.68	12.54			13294	63-0374
8-18-1924	UNITED STATES OF AMERICA	300.00	225.00	180.00			13594	63-2388
6-25-1938	UNITED STATES OF AMERICA	15000.00	(ARROWROCK STORAGE)					63-3613
12-9-1940	UNITED STATES OF AMERICA	493161.00	(ANDERSON STORAGE)					63-3614
4-12-1963	UNITED STATES OF AMERICA	307000.00	(LUCKY PEAK STORAGE)					63-3618

**DELIVERED FROM RETURN FLOW AFTER JULY 15

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

CLASSIFICATION OF RIVER

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

Section 1

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

Section 2

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

Section 3

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

DRAINAGE

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

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

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

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

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

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

DISTRIBUTION OF DRAINAGE WATER TO VARIOUS CANALS

CHART NO. 6

DRAINAGE DISTRICT NO. 2

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

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

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

DRAINAGE DISTRICT NO. 3

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

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

DRAINAGE DISTRICT NO. 4

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

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

TRANSFERS

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

FLOOD CONTROL

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

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

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

NO. OF CHANGE OF POINT OF DIVERSION	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY		DATE OF CHANGE	QUANTITY IN CFS.	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO		NO.	DATE					
12	STEBENBERG	CANYON DITCH	63-0138	9	6-1-1865	4-8-1912	.50	25	HENRY MEER	
29	CALDWELL HIGH LINE	CANYON COUNTY	63-0179	46	6-1-1869	8-26-1918	1.00	50	J. C. HUGHES	
32	DAVIS	DAVIS DITCH	63-0122	119	6-1-1891	7-15-1919	.54	27	DAVIS ESTATE	
35	PIONEER DIXIE	RIVERSIDE	63-0136	8	9-1-1864	4-3-1919	.72	36	REBECCA BELL	
			63-0137	45	6-1-1869		1.28	64		
36	CANYON COUNTY	MIDDLETON WATER	63-0168	35	6-1-1867	4-12-1918	.38	19	DRAPER, BODLE, WATT, SURGEON	FLAKE DITCH
36A	AMERICAN DITCH	PIONEER DIXIE	63-0233	96	10-1-1887	4-19-1909	2.00	100	C. H. ROSENBERGER	
38	HART & DAVIS	SEVEN SUCKERS	63-0186	57	6-1-1872	9-24-1915	1.04	52	SHAFFER, BLAIR, JENKINS, PARROTT	
			63-0187	58	6-1-1872					
39	HART & DAVIS	SEVEN SUCKERS	63-0186	57	6-1-1872	6-12-1918			GEORGE RAMBO	
			63-0187	58	6-1-1872					
47	AMERICAN DITCH	EUREKA NO. 2	63-0233	96	10-1-1887	3-18-1910	29.50	1475	AMERICAN DITCH ASSN.	
48	AMERICAN DITCH	PIONEER DIXIE	63-0233	96	10-1-1887	3-31-1910	4.10	210	NANCY & WILLIAM NICHOLS, C.W. COOPER	
50	LOWER CENTER POINT	BOWMAN & SWISHER	63-0151	19	6-1-1865	3-31-1920	2.88	144	JOHN SWISHER	
51	LOWER CENTER POINT	BOWMAN & SWISHER	63-0152	20	6-1-1865	3-31-1920	6.40	320	BIRD BOWMAN	
54	CANYON COUNTY	MIDDLETON MILL	63-0168	35	6-1-1867	4-24-1920	1.11	55.5	H. G. DUDLEY	FOOTE & WISEMAN
57	MIDDLETON WATER	BALLENTYNE	63-0198	65	6-1-1877	12-2-1920	.60	30	EDWARD MCCLINTOCK	
59	KENNEDY	CANYON COUNTY	63-0163	31	6-1-1866	3-18-1921	2.60	130	DANIEL W. KENNEDY	
61	KENNEDY & LAWRENCE	MIDDLETON WATER	63-0255	31B	6-1-1866	6-22-1921	.60	30	MINNIE COUZENS	
62	PIONEER DIXIE	EUREKA NO. 2	63-0233	96	10-1-1887	11-14-1910	1.00	50	J. A. CARTRIGHT	
64	BALLENTYNE	NEW DRY CREEK	63-0238	102	6-1-1888	12-21-1921	.20	10	HARRY SEAVEY	
71	UPPER CENTER POINT	EUREKA NO. 2	63-0156	24	6-1-1865	3-14-1911	.80	40	J. D. ROLAND	
75	MIDDLETON MILL	CANYON COUNTY	63-0168	35	6-1-1867	11-25-1924	.50	25	DE TWEEDE, NORTHWESTERN & PACIFIC HYPOTHECK BANK	
76	THURMAN DRAIN	SETTLERS	63-0257	85B	4-1-1883	3-12-1925	1.00	50	JACOB BINGMAN	
77	BUBB	BAHLER	63-0278	8A	4-1-1865	4-26-1925	.80	40	ADOLPH BAHLER	
			63-0279	47A	4-1-1870		.80	40		
83	WARM SPRINGS DITCH	SETTLERS	63-0287	85A	6-1-1882	4-29-1926	.72	36	LEO MARSTERS	
84	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	3-9-1926	.80	40	J. C. RALPHS	
85	UPPER CENTER POINT	EUREKA NO. 2	63-0156	24	6-1-1865	5-7-1926	.50	25	J. C. BRUCE	
103	PARMA DITCH	PARMA DITCH	63-0203	71	6-1-1878	10-3-1928	11.96	598	CHARLES JARRIES	NEW DIVERSION POINT
			63-0209	74	6-1-1880					
			63-0272	77A	6-1-1888					
			63-0274	77B	6-1-1888					
			63-0275	77C	6-1-1888					
			63-0273	77D	6-1-1888					
			63-0204	125	6-1-1894					
126	LAWRENCE & KENNEDY	MIDDLETON WATER	63-0254	31A	6-1-1866	3-25-1931	2.30	115	WILLIAM MUSSER	
127	BOWMAN & SWISHER	BAXTER DITCH	63-0152	20	6-1-1865	8-15-1930	.80	40	WILLIAM BAXTER	
131	EUREKA NO. 2	LOWER CENTER POINT	63-0223	89	11-9-1883	1-16-1932	.70	35	R. E. MCGUIRE	
140	BALLENTYNE	NEW DRY CREEK	63-0260	85D	3-1-1883	4-11-1934	.06	3	CHARLES H. SCHMELZER	
141	FISCHER POWER	FISCHER POWER	63-2093		12-18-1934		200.00	10000	FISCHER POWER ONLY	BELOW FAIRVIEW BRIDGE
147	MIDDLETON MILL	CANYON COUNTY	63-0168	35	6-1-1867	1-8-1936	.20	10	CORA M. CLIFTON	
148	PIONEER DIXIE	UPPER CENTER POINT	63-0233	96	10-1-1887	4-17-1936	3.00	150	DORA GREER	
151	NEW DRY CREEK	BALLENTYNE	63-0258	124A	5-1-1893	2-18-1937	.135	6.75	J. H. COME	
152	BAHLER DITCH	RIDENBAUGH	63-0279	47A	4-1-1870	5-15-1937	.80	40	ADOLPH BAHLER	
153	REIN-RECH-BAHLER	RIDENBAUGH	63-0249	127	5-1-1895	5-15-1937	1.00	50	ADOLPH BAHLER	
154	BAHLER DITCH	RIDENBAUGH	63-0278	8A	4-1-1865	5-15-1937	.80	40	ADOLPH BAHLER	
159	UPPER CENTER POINT	EUREKA NO. 2	63-0156	24	6-1-1865	5-27-1939	.10	5	RAYMOND T. BRESHEARS	
161	BALLENTYNE	NEW DRY CREEK	63-0239	103	6-1-1888	5-5-1940	.65	32.5	SIDMAN I. BARBER	
166	EUREKA NO. 2	PIONEER DIXIE	63-0233	96	10-1-1887	4-21-1941	.60	30	D. W. BALDWIN	
171	EUREKA NO. 2	EUREKA NO. 2	63-0223	89	11-9-1883	2-26-1943	21.70	1085	RAYMOND T. BRESHEARS	NEW DIVERSION POINT
			63-0233	90	10-1-1887		29.50	1475		
			63-0156	24	6-1-1865		1.30	65		

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

NO. OF CHANGE OF POINT OF DIVERSION	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY		DATE OF CHANGE	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO		NO.	DATE					
172	UPPER CENTER POINT	UPPER CENTER POINT	(63-0155	(23	6-1-1865	2-26-1943	12.72	6360	HARRY VAIL	NEW DIVERSION POINT
			(63-0156	(24	6-1-1865					
			(63-0157	(25	6-1-1865					
			(63-0158	(26	6-1-1865					
			(63-0159	(27	6-1-1865					
			(63-0233	(96	10-1-1887		3.00	150		
174	BALLENTYNE	NEW DRY CREEK	63-0239	103	6-1-1888	3-28-1944	.24	12	FRANK M. RAY	
175	RIVERSIDE	EUREKA NO. 2	63-0222	88	6-1-1883	4-11-1944	1.70	85	WILBUR BRESHEARS	
176	MAHON DITCH	HAAS DITCH	63-0202	70	6-1-1878	4-18-1944	8.80	440	CHARLOTTIE D. ALLEN	
179	MACE CATLIN	SEVEN SUCKERS	(63-0132	(5	6-1-1864	3-31-1945	.168	8.4	IDAHO FISH & GAME DEPT.	
			(63-0133	(52	6-1-1871		.072	3.6		
224	EUREKA NO. 2	BOWMAN & SWISHER	(63-0223	(89	11-9-1883	9-3-1954	.70	35	J. E. HOUSTON	
			(63-0233	(96	10-1-1887		.20	10		
227	O'DONNELL	BOISE RIVER	63-0276	114A	5-1-1889	12-17-1954	1.60	80	A. C. CRAWFORTH	PUMPED FROM RIVER
243	BOISE RIVER	BOISE VALLEY	63-2360	LICENSE#15242	7-19-1921	6-30-1958	1.20	60	MARIE ECHEVARRIA & I.N. KESSINGER	(FORMERLY DIVERTED FROM A
245	EUREKA NO. 2	LOWER CENTER POINT	63-0223	89	11-9-1883	6-30-1958	.60	30	J. E. EKBERG	SLOUGH)
254	ROBIE CREEK	MORES CREEK	63-2036	LICENSE#1968	5-1-1906	12-20-1961	4.00	200	HARVEY BURNETT	
257	O'DONNELL	PARMA DITCH	63-0271	114B	5-1-1889	10-10-1962	.80	40	BERT L. TREDWAY	O'DONNELL DITCH WASHED AWAY
287	EUREKA NO. 2	LOWER CENTER POINT	63-0223	89	11-9-1883	1-18-1966	1.40	70	JOHN E. EKBERG	
289	EUREKA NO. 2	UPPER CENTER POINT	63-0223	89	11-9-1883	3-18-1966	.50	25	EARL GILES	
305	MEEVES NO. 1	MEEVES NO. 2	63-0185	53	6-1-1871	6-10-1968	1.80	90	CHARLES LITTLE	
1575	LAWRENCE & KENNEDY	LITTLE PIONEER	63-0001	31C	6-1-1866	9-23-1968	1.10	55	MILTON SPARKS	
1647	THURMAN MILL	BOISE RIVER	63-0213	80	6-1-1882	12-7-1970	1.60	80	CLARENCE T. LARSON	PUMPED FROM RIVER
1711	RIDENBAUGH	SETTLERS	63-0199 (PART)	67	5-1-1878	7-3-1975	.40	20	CECIL A. THOMAS	NEW DIVERSION POINT

TRANSFERS OF DECREEED RIGHTS ON BOISE RIVER

NO. OF TRANSFER	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY		DATE OF TRANSFER	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO		NO.	DATE					
38	AMERICAN DITCH ASSN.	CANYON DITCH	63-0233	96	10-1-1887	9-1-1909	12.10	605	WM. M. MESSLER	
46	BARBER LUMBER CO.	PENITENTIARY	63-0184	50	6-1-1870	2-4-1910	2.24	112	BARBER LUMBER CO.	
105	SIEBENBERG	CANYON DITCH	63-0138	9	6-1-1865	9-18-1912	.50	25	H. E. MEEK	
111	EUREKA NO. 2	HILLCREST	(63-0233	(96	10-1-1887	11-25-1912	1.20)	60)	H. L. RANDALL ET AL	
	PIONEER DIXIE	"	(63-0136	(8	9-1-1864		20.34)	1017)		
	"	"	(63-0137	(45	6-1-1869					
136	JACOBS	FARMERS UNION	63-0123	2	6-1-1864	6-8-1914	20.00	1000	BOISE FRUIT TRACT CO.	
219	PIONEER IRRIGATION DIST.	PIONEER IRRIGATION DIST.				7-15-1918	8.64	432	PIONEER IRRIGATION DISTRICT	LICENSED RIGHT INDIAN CR
300	MIDDLETON MILL	NEW DRY CREEK	(63-0124	(3	6-1-1864	4-20-1921	.35	17.5	EMMA M. FOWLER	
			(63-0125	(54	6-1-1871					
			(63-0126	(120	6-1-1891					
301	MIDDLETON MILL	NEW DRY CREEK	(63-0124	(3	6-1-1864	4-20-1921	1.54	77	JOHN F. GROOME	
			(63-0125	(54	6-1-1871					
			(63-0126	(120	6-1-1891					
347	MIDDLETON MILL	SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	C. E. WHITE	
349	MIDDLETON MILL	SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	FRANK WEASEL	
350	MIDDLETON MILL	SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	CARL A. GISH	
357	MIDDLETON WATER	SETTLERS	63-0198	65	6-1-1877	5-5-1925	.20	10	MELLIE B. WHITAKER	
370	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	3-16-1926	1.125	56.2	HENRY W. BARTLETT	
373	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	4-26-1926	.375	18.7	L. A. RICE	
374	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	5-6-1926	.40	20	H. D. PARKS	
375	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	5-6-1926	.20	10	A. G. NING	
384	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.40	20	MARY F. LEACH	
385	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.266	13.3	H. E. MCCONNELL	
386	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.40	20	H. W. BARTLETT	
387	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.40	20	E. E. SMITH	
391	MIDDLETON MILL	FARMERS UNION	(63-0124	(3	6-1-1864	8-13-1926	.15	7.5	RUSH CHASE	
			(63-0125	(54	6-1-1871					
392	MIDDLETON WATER	RIDENBAUGH	63-0198	65	6-1-1877	8-21-1926	.40	20	FRED EGGERS	
393	MIDDLETON MILL	FARMERS UNION	(63-0124	(3	6-1-1864	9-15-1926	.208	14.4	A. C. BOWERMAN	
			(63-0125	(54	6-1-1871					
			(63-0126	(120	6-1-1891					
395	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	11-16-1926	.50	25	G. R. MCGUIRE	
412	THURMAN MILL	SETTLERS	63-0214	81	6-1-1882	12-3-1927	.40	20	CHAS. P. MACE	
430	FARMERS UNION	SETTLERS	63-0198	65	6-1-1877	7-2-1928	.25	12.5	O. E. ALLISON	
466	RIDENBAUGH	NEW YORK	63-0200	106	8-20-1888	7-6-1929	8.90	445	W. H. TULLER	FORMERLY MIDDLETON WATER
512	JACOBS CANAL	FARMERS UNION	63-0120	1	6-1-1864	5-27-1932	1.00	50	W. SCOTT ANDERSON	
513	JACOBS CANAL	FARMERS UNION	63-0120	1	6-1-1864	5-27-1932	.50	25	FARMERS UNION DITCH	
530	JACOBS CANAL	FARMERS UNION	63-0120	1	6-1-1864	5-15-1934	.30	15	A. B. WHITNEY	
595	JACOBS CANAL	NAMPA MERIDIAN	63-0120	1	6-1-1864	9-9-1938	.20)	10)	BOISE TRUST CO.	SOMERHEIR
	"	SETTLERS					.20)	10)	FALK	
608	RIVERSIDE	PIONEER DIXIE	63-0222	88	6-1-1883	4-29-1940	1.00	50	W. F. TRACY	
644	RIVERSIDE	PIONEER DIXIE	63-0222	88	6-1-1883	12-9-1942	.70	35	S. E. SMITH	
654	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	10-18-1943	2.00	100	W. W. HOWELL	
660	RIVERSIDE	PIONEER DIXIE	63-0222	88	6-1-1883	4-11-1944	.60	30	D. W. BALDWIN	LARSON-HAMMING-BUDGE TRACTS
694	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-29-1946	.68	34	W. W. HOWELL	
701	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	12-20-1946	2.00	100	W. W. HOWELL	EARL-FEWKES-STARK-KYLE
702	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-20-1946	.60	30	W. W. HOWELL	REB. JENSEN (BOISE-KUNA IRRIG.
712	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	6-14-1947	.90	45	W. W. HOWELL	MRS. EDITH CURTIS
713	CONSUMERS	NEW DRY CREEK	63-0161	30	5-1-1866	6-14-1947	.54	27	W. W. HOWELL	SIMPSON-DEMOND-SIMPSON
717	SIEBENBERG	FARMERS CO-OP.	63-0138	9	6-1-1865	11-25-1947	.64	32	W. W. HOWELL	J. S. REEBE
720	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	5-4-1948	1.34	67	R. H. TUCKER	
									W. W. HOWELL	DOTY-ERQUIAGA-BERNHOTE- CALDWELL-STEELE-ROYLANCE

NO. OF TRANSFER	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY		DATE OF TRANSFER	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO		NO.	DATE					
736	THURMAN HILL	SETTLERS	63-0170	37	6-1-1868	3-9-1949	1.00	30	AIRCRAFT SERVICE CO.	
737	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	3-9-1949	1.10	55	W. W. HOWELL	
739	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-2-1949	.15	7.5	W. W. HOWELL	
753	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-14-1950	.46	23	J. R. FIELD	8" HAGER TRACT, 15" R.
754	CONSUMERS	MIDDLETON HILL	63-0161	30	5-1-1866	4-14-1950	.40	20	J. R. FIELD	BRINK TRACT
790	HILLCREST	NEW YORK	(63-0136	(8	9-1-1864	3-28-1952	21.54	1077	FOREST SOWER	
			(63-0137	(45	6-1-1869					
			(63-0233	(96	10-1-1887					
823	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	7-13-1954	6.00	300	G. S. TAYLOR	BOISE-MUNA IRRIGATION
829	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	9-3-1954	.48	24	G. S. TAYLOR	10"-GOLDEN KENT, 14"
871	THURMAN HILL	SETTLERS	63-0169	36	6-1-1868	10-2-1956	.208	14.4	J. FRANK BRYCE	
872	THURMAN HILL	SETTLERS	63-0169	36	6-1-1868	10-2-1956	.22	11	GEORGE D. KEYSER, JR.	
873	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	10-2-1956	.20	10	G. S. TAYLOR	THEODORE L. JOHNSON T
890	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-11-1957	.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	MAM-SPRAGUE 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 LUMER
976	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	1-17-1962	1.50	75	G. S. TAYLOR	SYMMES FRUIT RANCH, INC.
977	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	1-17-1962	.20	10	G. S. TAYLOR	EVERET RAMBO TRACT
979	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-23-1962	.10	5	G. S. TAYLOR	R. E. & DAISY M. THOMP
980	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-23-1962	.12	6	G. S. TAYLOR	CHESNEY LITTLE TRACT
989	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	5-29-1962	.20	10	G. S. TAYLOR	THERION E. CHRISTENSEN
990	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-5-1962	.08	4	G. S. TAYLOR	LYLE F. THAPP TRACT
991	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-5-1962	.16	8	G. S. TAYLOR	CHARLES G. HYDE TRACT
1007	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	4-17-1963	1.00	50	G. S. TAYLOR	GLENN 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
1035	CONSUMERS	MORES CREEK	63-0161	30	5-1-1866	9-4-1964	2.00	100	G. S. TAYLOR	CARL NICHOLSON
1038	CONSUMERS	PHYLLIS	63-0161	30	5-1-1866	10-28-1964	21.715	1085.75	G. S. TAYLOR	PIONEER IRRIGATION DIST.
1048	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	5-18-1965	.0875	4.38	BOISE CITY CANAL	LEATHERMAN & BINGHAM
1059	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	10-28-1965	.10	5	BOISE CITY CANAL	W. T. & HATTIE M. SPRING
1074	MORES CREEK	NEW YORK	63-0161	30	5-1-1866	10-13-1966	2.00	100	CARL NICHOLSON	AVALLON ORCHARD TRACTS
1855	MANVILLE & LEONARD	FARMERS UNION	63-01648	32	6-1-1866	11-17-1975	1.80	90.0	SYRINGA GARDENS	
2996	WARM SPRINGS DITCH	MACE MACE	63-0216	116	6-1-1889	8-5-1984	.80	40.0	L.C. MACE	
3326	GRAHAM GILBERT DITCH	BOISE RIVER	63-0144	12	6-1-1865	8-13-1987	2.37	118.5	JON WROTEN	
3373	THURMAN HILL	BOISE WATER CORP.	63-0169	36	6-1-1868	12-02-1987	.814	40.7	BOISE WATER CORP.	TO RANNEY 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 RANNEY COLLECTORS

CANAL REGULATIONS

The first canal diversions occurred on April 1st, and continued until October 31st of this year. As mentioned, this was a very poor water year with only 0.86 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 were able to continue to deliver water into the middle part of September. Most crops fared poorly 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 April 1994, and continued in varying amounts until the 15th of October 1994. As of the 31st of October 1994, which ends the 1994 irrigation year, there was 13,103 Ac. Ft. left in carryover in Anderson Ranch Reservoir, 1.5 Ac. Ft. in Arrowrock Reservoir carryover and 88,929 Ac. Ft. in the Lucky Peak Reservoir carryover account. The total in the 1994 carryover storage accounts at the end of the irrigation season was 102,031 Ac. Ft., this is a below normal carry over, one of the many 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 and #10 are the 1994 storage accounts of the various space holders.

The storage for 1994 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 #11 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. 1994 BOISE RIVER RESERVOIR SPACE BY USER. (ACRE-FEET)

NUMBER	USER	ARROWROCK	ANDERSON	LUCKY PEAK	TOTAL
13189600	TRINITY SPRINGS	0.0	800.0	0.0	800.0
13201050	LUCKY PEAK NURSERY	200.0	0.0	0.0	200.0
13201990	FISH & GAME FLOW	0.0	0.0	50000.0	50000.0
13201991	USBR FLOW	0.0	0.0	102300.0	102300.0
13203000	NEW YORK	254571.0	359662.0	0.0	614233.0
13203760	RIDENBAUGH	3832.0	15137.0	35000.0	53969.0
13204005	BUBB	0.0	543.0	500.0	1043.0
13204060	ROSSI MILL	0.0	0.0	700.0	700.0
13204190	BOISE CITY	0.0	0.0	1000.0	1000.0
13205515	SETTLERS	2878.0	6082.0	10000.0	18960.0
13205517	DAVIS	0.0	0.0	1500.0	1500.0
13205622	THURMAN MILL	0.0	0.0	800.0	800.0
13205638	BOISE WATER CORP	0.0	1000.0	0.0	1000.0
13205640	FARMERS UNION	2874.0	5727.0	10000.0	18601.0
13205641	BOISE VALLEY	0.0	961.0	2500.0	3461.0
13205643	CAPITOL VIEW	0.0	460.0	300.0	760.0
13206090	NEW DRY CREEK	0.0	1296.0	3000.0	4296.0
13206092	NEW UNION	0.0	0.0	1400.0	1400.0
13206265	BALLENTYNE	0.0	376.0	1300.0	1676.0
13208710	MIDDLETON	0.0	0.0	11000.0	11000.0
13209480	PHYLLIS	21018.0	25582.0	16000.0	62600.0
13209482	EUREKA #1	0.0	0.0	2800.0	2800.0
13209630	LITTLE PIONEER	0.0	2174.0	500.0	2674.0
13209990	CANYON COUNTY	0.0	0.0	6000.0	6000.0
13210992	SEBREE	1227.0	0.0	0.0	1227.0
99999050	ANDERSON DAM POWER	0.0	3400.0	0.0	3400.0
99999080	ANDSN UNCONTRACTED	0.0	41000.0	0.0	41000.0
99999100	EAGLE IS CANALS	0.0	0.0	7650.0	7650.0
	TOTAL	286600.0	464200.0	264250.0	1015050.0

WATER

CHART 9. 1994 BOISE RIVER RESERVOIR STORAGE ACCOUNTS. (ACRE-FEET)

NUMBER	USER	ARROWROCK *-----ANDERSON RANCH-----*				*-----LUCKY PEAK-----*				SUBTOTAL	TRANSFERS	WTR BANK	TOTAL
		STORAGE	CARRYOVER	NEW FILL	STORAGE	CARRYOVER	NEW FILL	STORAGE					
13189600	TRINITY SPRINGS	0.0	800.0	0.0	800.0	0.0	0.0	0.0	800.0	800.0	0.0	0.0	800.0
13201050	LUCKY PEAK NURSERY	129.0	0.0	0.0	0.0	0.0	0.0	0.0	129.0	129.0	0.0	0.0	129.0
13201990	FISH & GAME FLOW	0.0	0.0	0.0	0.0	24447.0	10088.9	34535.9	34535.9	34535.9	0.0	0.0	34535.9
13201991	USBR FLOW	0.0	0.0	0.0	0.0	37196.0	20642.0	57838.0	57838.0	57838.0	0.0	-25000.0	32838.0
13203000	NEW YORK	164195.9	263718.3	0.0	263718.3	0.0	0.0	0.0	427914.2	427914.2	-19401.8	4753.0	413265.4
13203760	RIDENBAUGH	2471.6	0.0	0.0	0.0	31420.8	3579.2	35000.0	37471.6	37471.6	19901.8	0.0	57373.4
13204005	BUBB	0.0	348.9	0.0	348.9	500.0	0.0	500.0	848.9	848.9	0.0	0.0	848.9
13204060	ROSSI MILL	0.0	0.0	0.0	0.0	700.0	0.0	700.0	700.0	700.0	0.0	-502.0	198.0
13204190	BOISE CITY	0.0	0.0	0.0	0.0	867.9	132.1	1000.0	1000.0	1000.0	0.0	0.0	1000.0
13205515	SETTLERS	1856.3	3690.6	0.0	3690.6	10000.0	0.0	10000.0	15546.9	15546.9	0.0	0.0	15546.9
13205517	DAVIS	0.0	0.0	0.0	0.0	1500.0	0.0	1500.0	1500.0	1500.0	0.0	0.0	1500.0
13205622	THURMAN MILL	0.0	0.0	0.0	0.0	800.0	0.0	800.0	800.0	800.0	0.0	-500.0	300.0
13205638	BOISE WATER CORP	0.0	954.7	0.0	954.7	0.0	0.0	0.0	954.7	954.7	0.0	0.0	954.7
13205640	FARMERS UNION	1853.7	3030.1	0.0	3030.1	10000.0	0.0	10000.0	14883.8	14883.8	0.0	0.0	14883.8
13205641	BOISE VALLEY	0.0	882.9	0.0	882.9	2500.0	0.0	2500.0	3382.9	3382.9	0.0	-2000.0	1382.9
13205643	CAPITOL VIEW	0.0	460.0	0.0	460.0	300.0	0.0	300.0	760.0	760.0	0.0	-460.0	300.0
13206090	NEW DRY CREEK	0.0	1276.8	0.0	1276.8	3000.0	0.0	3000.0	4276.8	4276.8	0.0	0.0	4276.8
13206092	NEW UNION	0.0	0.0	0.0	0.0	1380.9	19.1	1400.0	1400.0	1400.0	0.0	0.0	1400.0
13206265	BALLENTYNE	0.0	371.9	0.0	371.9	1300.0	0.0	1300.0	1671.9	1671.9	0.0	0.0	1671.9
13208710	MIDDLETON	0.0	0.0	0.0	0.0	10104.5	895.5	11000.0	11000.0	11000.0	0.0	0.0	11000.0
13209480	PHYLLIS	13556.4	16334.2	0.0	16334.2	16000.0	0.0	16000.0	45890.6	45890.6	0.0	0.0	45890.6
13209482	EUREKA #1	0.0	0.0	0.0	0.0	2588.2	211.8	2800.0	2800.0	2800.0	0.0	0.0	2800.0
13209630	LITTLE PIONEER	0.0	1160.1	0.0	1160.1	500.0	0.0	500.0	1660.1	1660.1	0.0	0.0	1660.1
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	4328.3	1210.7	5539.0	5539.0	5539.0	0.0	0.0	5539.0
13210992	SEBREE	791.4	0.0	0.0	0.0	0.0	0.0	0.0	791.4	791.4	0.0	-791.0	0.4
99999050	ANDERSON DAM POWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999080	ANDSN UNCONTRACTED	0.0	10949.9	0.0	10949.9	0.0	0.0	0.0	10949.9	10949.9	0.0	-10949.9	0.0
99999100	EAGLE IS CANALS	0.0	0.0	0.0	0.0	7265.5	384.5	7650.0	7650.0	7650.0	-500.0	-500.0	6650.0
99999200	ENDANGERED SPECIES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35949.9	35949.9
TOTAL		184854.3	303978.4	0.0	303978.4	166699.1	37163.8	203862.9	692695.6	692695.6	0.0	0.0	692695.6

CHART 10. 1994 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	800.0	0.2	799.8	0.0	0.0	0.0	0.0	799.8	0.0
13201050	LUCKY PEAK NURSERY	129.0	127.9	1.1	0.0	0.0	0.0	1.1	0.0	0.0
13201990	FISH & GAME FLOW	34535.9	613.0	33922.9	0.0	0.0	0.0	0.0	0.0	33922.9
13201991	USBR FLOW	32838.0	692.0	32146.0	0.0	0.0	0.0	0.0	0.0	32146.0
13203000	NEW YORK	413265.4	401297.5	11967.9	0.0	0.0	0.0	0.0	11967.9	0.0
13203760	RIDENBAUGH	57373.4	57373.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13204005	BUBB	848.9	635.1	213.8	0.0	0.0	0.0	0.0	0.0	213.8
13204060	ROSSI MILL	198.0	0.0	198.0	0.0	0.0	0.0	0.0	0.0	198.0
13204190	BOISE CITY	1000.0	512.3	487.7	0.0	0.0	0.0	0.0	0.0	487.7
13205515	SETTLERS	15546.9	15187.0	359.9	0.0	0.0	0.0	0.0	0.0	359.9
13205517	DAVIS	1500.0	777.1	722.9	0.0	0.0	0.0	0.0	0.0	722.9
13205622	THURMAN MILL	300.0	115.4	184.6	0.0	0.0	0.0	0.0	0.0	184.6
13205638	BOISE WATER CORP	954.7	618.6	336.1	0.0	0.0	0.0	0.0	336.1	0.0
13205640	FARMERS UNION	14883.8	12437.9	2445.9	0.0	0.0	0.0	0.0	0.0	2445.9
13205641	BOISE VALLEY	1382.9	816.3	566.6	0.0	0.0	0.0	0.0	0.0	566.6
13205643	CAPITOL VIEW	300.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	300.0
13206090	NEW DRY CREEK	4276.8	2469.2	1807.6	0.0	0.0	0.0	0.0	0.0	1807.6
13206092	NEW UNION	1400.0	27.0	1373.0	0.0	0.0	0.0	0.0	0.0	1373.0
13206265	BALLENTYNE	1671.9	1510.8	161.1	0.0	0.0	0.0	0.0	0.0	161.1
13208710	MIDDLETON	11000.0	6275.0	4725.0	0.0	0.0	0.0	0.0	0.0	4725.0
13209480	PHYLLIS	45890.6	45741.3	149.3	0.0	0.0	0.0	0.0	0.0	149.3
13209482	EUREKA #1	2800.0	931.2	1868.8	0.0	0.0	0.0	0.0	0.0	1868.8
13209630	LITTLE PIONEER	1660.1	1434.4	225.7	0.0	0.0	0.0	0.0	0.0	225.7
13209990	CANYON COUNTY	5539.0	3899.3	1639.7	0.0	0.0	0.0	0.0	0.0	1639.7
13210992	SEBREE	0.4	0.0	0.4	0.0	0.0	0.0	0.4	0.0	0.0
99999050	ANDERSON DAM POWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999080	ANDSN UNCONTRACTED	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999100	EAGLE IS CANALS	6650.0	1223.0	5427.0	0.0	0.0	0.0	0.0	0.0	5427.0
99999200	ENDANGERED SPECIES	35949.9	35949.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL		692695.6	590664.8	102030.8	0.0	0.0	0.0	1.5	13103.8	88925.5

BOISE VALLEY CANALS AND ACREAGE

CHART NO. 11

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 "	McMANUS & 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	1300 "	SEBREE	15,500 "
EUREKA DITCH CO. #2	2625 "	SEVEN SUCKERS	70 "
FARMERS UNION	8372 "	SETTLERS	12,322 "
GRAHAM-GILBERT	200 "	SIEBENBERG	646 "
HAAS	367 "	THURMAN MILL	1719 "
HART-DAVIS	453 "	UPPER CENTER POINT	641 "
		WARM SPRINGS DITCH	454 "
		TOTAL	324,239 ACRES

DRAINAGE WATER (NOT DIVERTED FROM BOISE RIVER)

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

GRAND TOTAL 332,528 ACRES

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

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

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

TRAIN DISCHARGES

APPENDIX

19-ALPHABETICAL CASES

DRAIN DISCHARGES

White River	A-3
Wayne Gulch	A-20
Wash Drain	A-21
Washburn District	A-4
Wash Drain	A-5
Washburn Drain	A-6
Washburn Drain	A-8
Washburn Gulch	A-10
Washburn Creek	A-12
Washburn	A-14
Washburn	A-16
Washburn	A-18
Washburn	A-20
Washburn	A-22
Washburn	A-24
Washburn	A-26
Washburn	A-28
Washburn	A-30
Washburn	A-32
Washburn	A-34
Washburn	A-36
Washburn	A-38
Washburn	A-40
Washburn	A-42
Washburn	A-44
Washburn	A-46
Washburn	A-48
Washburn	A-50
Washburn	A-52
Washburn	A-54
Washburn	A-56
Washburn	A-58
Washburn	A-60
Washburn	A-62
Washburn	A-64
Washburn	A-66
Washburn	A-68
Washburn	A-70
Washburn	A-72
Washburn	A-74
Washburn	A-76
Washburn	A-78
Washburn	A-80
Washburn	A-82
Washburn	A-84
Washburn	A-86
Washburn	A-88
Washburn	A-90
Washburn	A-92
Washburn	A-94
Washburn	A-96
Washburn	A-98
Washburn	A-100

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 1993 TO OCTOBER 1994
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	5.0	5.0	6.0	5.0	5.0	4.0	4.0
2	---	---	---	---	---	5.0	5.0	6.0	5.0	5.0	4.0	4.0
3	---	---	---	---	---	5.0	5.0	6.0	5.0	5.0	4.0	4.0
4	---	---	---	---	---	5.0	5.2	6.0	5.0	5.0	4.0	4.1
5	---	---	---	---	---	5.1	5.3	6.0	5.0	5.0	4.0	4.1
6	---	---	---	---	---	5.3	5.5	6.0	5.0	5.0	4.0	4.2
7	---	---	---	---	---	5.4	5.7	6.0	5.0	5.0	4.0	4.3
8	---	---	---	---	---	5.6	5.8	6.0	5.0	5.0	4.0	4.4
9	---	---	---	---	---	5.7	6.0	6.0	5.0	5.0	4.0	4.4
10	---	---	---	---	---	5.9	6.0	6.0	5.0	5.0	4.0	4.5
11	---	---	---	---	---	6.0	6.0	6.0	5.0	5.0	4.0	4.6
12	---	---	---	---	---	6.0	6.0	6.0	5.0	5.0	4.0	4.6
13	---	---	---	---	---	6.0	6.0	6.0	5.0	5.0	4.0	4.7
14	---	---	---	---	---	6.0	6.0	5.9	5.0	5.0	4.0	4.8
15	---	---	---	---	---	6.0	6.0	5.7	5.0	5.0	4.0	4.9
16	---	---	---	---	---	6.0	6.0	5.6	5.0	5.0	4.0	4.9
17	---	---	---	---	---	6.0	6.0	5.4	5.0	5.0	4.0	5.0
18	---	---	---	---	---	6.0	6.0	5.3	5.0	5.0	4.0	5.0
19	---	---	---	---	---	5.9	6.0	5.1	5.0	5.0	4.0	5.0
20	---	---	---	---	---	5.7	6.0	5.0	5.0	5.0	4.0	5.0
21	---	---	---	---	---	5.6	6.0	5.0	5.0	5.0	4.0	5.0
22	---	---	---	---	---	5.4	6.0	5.0	5.0	5.0	4.0	5.0
23	---	---	---	---	---	5.3	6.0	5.0	5.0	5.0	4.0	5.0
24	---	---	---	---	---	5.1	6.0	5.0	5.0	4.8	4.0	5.0
25	---	---	---	---	---	5.0	6.0	5.0	5.0	4.7	4.0	5.0
26	---	---	---	---	---	5.0	6.0	5.0	5.0	4.5	4.0	5.0
27	---	---	---	---	---	5.0	6.0	5.0	5.0	4.3	4.0	5.0
28	---	---	---	---	---	5.0	6.0	5.0	5.0	4.2	4.0	5.0
29	---	---	---	---	---	5.0	6.0	5.0	5.0	4.0	4.0	5.0
30	---	---	---	---	---	5.0	6.0	5.0	5.0	4.0	4.0	5.0
31	---	---	---	---	---	---	6.0	---	5.0	4.0	---	5.0
TOTAL						164	181	166	155	150	120	146
MEAN						5.5	5.8	5.5	5.0	4.8	4.0	4.7
MAX						6.0	6.0	6.0	5.0	5.0	4.0	5.0
MIN						5.0	5.0	5.0	5.0	4.0	4.0	4.0
AC-FT						325	358	329	307	297	238	289
IRRIGATION YEAR 1994			TOTAL	1081	MEAN	3	AC-FT	2143				

13205642 BOISE SEWER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	31	33	33	31	35	33	31
2	---	---	---	---	---	31	33	33	31	35	33	31
3	---	---	---	---	---	31	33	33	31	35	33	31
4	---	---	---	---	---	31	33	33	31	35	33	31
5	---	---	---	---	---	31	33	33	31	35	33	31
6	---	---	---	---	---	31	33	33	31	35	33	31
7	---	---	---	---	---	31	33	33	31	35	33	31
8	---	---	---	---	---	31	33	33	31	35	33	31
9	---	---	---	---	---	31	33	33	31	35	33	31
10	---	---	---	---	---	31	33	33	31	35	33	31
11	---	---	---	---	---	31	33	33	31	35	33	31
12	---	---	---	---	---	31	33	33	31	35	33	31
13	---	---	---	---	---	31	33	33	31	35	33	31
14	---	---	---	---	---	31	33	33	31	35	33	31
15	---	---	---	---	---	31	33	33	31	35	33	31
16	---	---	---	---	---	31	33	33	31	35	33	31
17	---	---	---	---	---	31	33	33	31	35	33	31
18	---	---	---	---	---	31	33	33	31	35	33	31
19	---	---	---	---	---	31	33	33	31	35	33	31
20	---	---	---	---	---	31	33	33	31	35	33	31
21	---	---	---	---	---	31	33	33	31	35	33	31
22	---	---	---	---	---	31	33	33	31	35	33	31
23	---	---	---	---	---	31	33	33	31	35	33	31
24	---	---	---	---	---	31	33	33	31	35	33	31
25	---	---	---	---	---	31	33	33	31	35	33	31
26	---	---	---	---	---	31	33	33	31	35	33	31
27	---	---	---	---	---	31	33	33	31	35	33	31
28	---	---	---	---	---	31	33	33	31	35	33	31
29	---	---	---	---	---	31	33	33	31	35	33	31
30	---	---	---	---	---	31	33	33	31	35	33	31
31	---	---	---	---	---	---	33	---	31	35	---	31
TOTAL						924	1032	981	955	1070	1002	958
MEAN						31	33	33	31	35	33	31
MAX						31	33	33	31	35	33	31
MIN						31	33	33	31	35	33	31
AC-FT						1833	2048	1946	1894	2121	1987	1900
IRRIGATION YEAR 1994			TOTAL	6922	MEAN	19	AC-FT	13728				

13206400 EAGLE DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	19	24	28	23	21	21	24
2	---	---	---	---	---	19	24	27	23	21	22	24
3	---	---	---	---	---	19	24	25	22	22	22	23
4	---	---	---	---	---	19	25	24	22	22	23	22
5	---	---	---	---	---	19	25	22	22	23	23	22
6	---	---	---	---	---	20	26	21	23	23	23	21
7	---	---	---	---	---	20	27	21	23	24	23	21
8	---	---	---	---	---	21	27	21	24	24	23	20
9	---	---	---	---	---	21	28	21	24	24	24	20
10	---	---	---	---	---	22	29	21	25	23	24	19
11	---	---	---	---	---	22	30	20	25	22	24	20
12	---	---	---	---	---	24	31	20	25	22	24	20
13	---	---	---	---	---	27	31	20	25	21	24	21
14	---	---	---	---	---	29	32	20	24	20	24	22
15	---	---	---	---	---	32	33	19	24	19	23	23
16	---	---	---	---	---	34	34	19	24	19	23	23
17	---	---	---	---	---	37	34	18	23	20	23	24
18	---	---	---	---	---	39	33	18	23	20	22	24
19	---	---	---	---	---	37	32	17	23	21	22	23
20	---	---	---	---	---	36	31	17	24	21	22	23
21	---	---	---	---	---	34	29	18	24	22	23	22
22	---	---	---	---	---	32	28	19	25	22	24	22
23	---	---	---	---	---	30	27	20	25	22	25	21
24	---	---	---	---	---	29	28	21	26	22	25	21
25	---	---	---	---	---	27	28	22	26	21	26	22
26	---	---	---	---	---	27	29	23	26	21	27	22
27	---	---	---	---	---	26	29	24	25	21	27	23
28	---	---	---	---	---	26	30	24	24	20	26	24
29	---	---	---	---	---	25	30	24	24	20	26	25
30	---	---	---	---	---	25	31	23	23	20	25	25
31	---	---	---	---	---	---	30	---	22	21	---	26
TOTAL						797	899	637	738	660	711	692
MEAN						27	29	21	24	21	24	22
MAX						39	34	28	26	24	27	26
MIN						19	24	17	22	19	21	19
AC-FT						1580	1782	1263	1463	1309	1410	1373
IRRIGATION YEAR 1994			TOTAL	5133	MEAN	14	AC-FT	10180				

13209450 THURMAN DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	12	20	20	19	20	18	22
2	---	---	---	---	---	12	19	20	19	20	18	23
3	---	---	---	---	---	12	19	20	18	20	18	23
4	---	---	---	---	---	12	20	20	18	20	18	23
5	---	---	---	---	---	13	20	20	18	21	18	23
6	---	---	---	---	---	13	21	20	18	21	18	23
7	---	---	---	---	---	14	21	20	18	21	19	23
8	---	---	---	---	---	14	22	20	19	21	19	23
9	---	---	---	---	---	15	22	19	19	21	19	23
10	---	---	---	---	---	15	22	19	19	21	19	23
11	---	---	---	---	---	16	23	19	19	20	20	23
12	---	---	---	---	---	16	23	18	19	20	20	22
13	---	---	---	---	---	16	24	18	19	20	20	22
14	---	---	---	---	---	16	24	18	18	19	20	22
15	---	---	---	---	---	16	25	18	18	19	20	22
16	---	---	---	---	---	16	25	18	18	19	20	21
17	---	---	---	---	---	16	---	18	17	19	20	21
18	---	---	---	---	---	16	25	18	17	19	20	20
19	---	---	---	---	---	17	25	18	---	20	20	20
20	---	---	---	---	---	18	24	18	17	20	21	19
21	---	---	---	---	---	19	24	18	17	20	21	19
22	---	---	---	---	---	20	23	19	18	20	21	18
23	---	---	---	---	---	21	23	19	18	20	21	18
24	---	---	---	---	---	22	22	19	19	20	20	17
25	---	---	---	---	---	23	22	19	19	19	20	17
26	---	---	---	---	---	22	21	20	19	19	20	18
27	---	---	---	---	---	22	21	20	19	19	20	18
28	---	---	---	---	---	21	21	20	19	18	21	19
29	---	---	---	---	---	21	21	20	20	18	21	19
30	---	---	---	---	---	20	20	19	20	18	22	20
31	---	---	---	---	---	---	20	---	20	18	---	20
TOTAL						506	659	572	554	609	590	644
MEAN						17	22	19	18	20	20	21
MAX						23	25	20	20	21	22	23
MIN						12	19	18	17	18	18	17
AC-FT						1004	1306	1135	1099	1208	1169	1276
IRRIGATION YEAR 1994	TOTAL			4133	MEAN	11	AC-FT	8197				

13210810 FIVEMILE CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	49	140	147	116	82	79	71
2	---	---	---	---	---	49	140	145	119	80	80	70
3	---	---	---	---	---	49	141	143	122	80	81	69
4	---	---	---	---	---	49	141	142	124	82	81	68
5	---	---	---	---	---	49	145	140	127	84	82	69
6	---	---	---	---	---	55	149	138	127	87	83	71
7	---	---	---	---	---	62	153	136	125	89	83	72
8	---	---	---	---	---	68	156	136	123	91	84	73
9	---	---	---	---	---	75	160	135	121	93	85	74
10	---	---	---	---	---	81	164	134	118	93	86	76
11	---	---	---	---	---	88	163	133	116	92	87	77
12	---	---	---	---	---	94	163	131	114	91	88	75
13	---	---	---	---	---	97	162	130	114	90	89	73
14	---	---	---	---	---	99	161	129	113	88	89	71
15	---	---	---	---	---	102	160	124	111	87	88	68
16	---	---	---	---	---	105	160	118	110	86	86	66
17	---	---	---	---	---	108	159	113	109	86	85	64
18	---	---	---	---	---	110	161	108	107	88	83	62
19	---	---	---	---	---	113	162	103	106	89	82	62
20	---	---	---	---	---	116	164	97	106	91	80	63
21	---	---	---	---	---	120	166	92	103	92	80	63
22	---	---	---	---	---	123	168	95	100	94	79	64
23	---	---	---	---	---	127	169	97	98	95	78	64
24	---	---	---	---	---	130	171	100	95	95	77	65
25	---	---	---	---	---	134	168	103	92	92	76	65
26	---	---	---	---	---	137	165	106	89	89	75	65
27	---	---	---	---	---	138	162	108	89	87	74	65
28	---	---	---	---	---	138	158	111	88	84	74	65
29	---	---	---	---	---	139	155	111	86	81	73	65
30	---	---	---	---	---	139	152	114	85	78	72	65
31	---	---	---	---	---	---	149	---	83	78	---	65
TOTAL						2943	4887	3618	3334	2711	2437	2105
MEAN						98	158	121	108	87	81	68
MAX						139	171	147	127	95	89	77
MIN						49	140	92	83	78	72	62
AC-FT						5837	9693	7177	6614	5376	4834	4175
IRRIGATION YEAR 1994			TOTAL	22035	MEAN	60	AC-FT	43705				

13210826 STAR FEEDER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	29	60	55	52	54	50	50
2	---	---	---	---	---	29	59	55	53	55	50	50
3	---	---	---	---	---	29	59	55	53	55	50	50
4	---	---	---	---	---	29	59	55	54	55	50	50
5	---	---	---	---	---	29	58	55	55	55	50	51
6	---	---	---	---	---	32	56	55	---	55	50	53
7	---	---	---	---	---	36	55	55	---	55	50	54
8	---	---	---	---	---	39	53	55	---	55	50	55
9	---	---	---	---	---	42	52	53	---	55	50	56
10	---	---	---	---	---	45	50	52	---	55	50	58
11	---	---	---	---	---	49	51	50	---	55	50	59
12	---	---	---	---	---	52	53	48	---	55	50	58
13	---	---	---	---	---	52	54	47	55	55	50	58
14	---	---	---	---	---	53	56	45	54	55	50	57
15	---	---	---	---	---	53	57	45	53	55	51	57
16	---	---	---	---	---	54	59	45	53	55	52	56
17	---	---	---	---	---	54	60	45	52	55	53	56
18	---	---	---	---	---	55	60	45	51	56	53	55
19	---	---	---	---	---	55	60	45	50	57	54	54
20	---	---	---	---	---	56	60	45	50	58	55	52
21	---	---	---	---	---	57	60	45	50	58	55	51
22	---	---	---	---	---	58	60	46	50	59	54	49
23	---	---	---	---	---	58	60	46	50	60	53	48
24	---	---	---	---	---	59	60	47	50	60	53	46
25	---	---	---	---	---	60	59	48	50	58	52	45
26	---	---	---	---	---	61	59	49	50	57	51	45
27	---	---	---	---	---	61	58	49	50	55	50	45
28	---	---	---	---	---	60	57	50	51	53	50	45
29	---	---	---	---	---	60	56	50	52	52	50	45
30	---	---	---	---	---	60	56	51	53	50	50	45
31	---	---	---	---	---	---	55	---	53	50	---	45
TOTAL						1466	1769	1486	1243	1717	1535	1598
MEAN						49	57	50	52	55	51	52
MAX						61	60	55	55	60	55	59
MIN						29	50	45	50	50	50	45
AC-FT						2908	3510	2947	2464	3405	3045	3170
IRRIGATION YEAR 1994 TOTAL 10814 MEAN 30 AC-FT 21448												

13210828 LONG FEEDER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	6.9	6.2	5.5	4.8	4.2	5.0	2.8	10	10	10	8.0	9.0
2	6.9	6.2	5.5	4.8	4.2	5.0	8.0	10	10	10	8.0	9.3
3	6.9	6.2	5.5	4.8	4.1	5.0	8.0	10	10	10	8.0	9.7
4	6.9	6.2	5.5	4.8	4.1	3.4	8.0	10	10	10	8.0	10
5	6.8	6.1	5.4	4.7	4.1	5.0	8.5	10	10	10	8.0	10
6	6.8	6.1	5.4	4.7	4.1	3.4	9.0	10	10	10	8.0	10
7	6.8	6.1	5.4	4.7	4.0	3.3	9.5	10	10	10	8.0	10
8	6.8	6.1	5.4	4.7	4.0	5.4	10	10	10	10	8.0	10
9	6.7	6.1	5.3	4.6	4.0	5.6	11	10	10	10	8.0	10
10	6.7	6.0	5.3	4.6	4.0	5.7	11	10	10	10	8.0	10
11	6.7	6.0	5.3	4.6	4.0	5.9	11	10	10	10	8.0	10
12	6.7	6.0	5.3	4.6	3.9	6.0	11	10	10	10	8.0	9.7
13	6.7	6.0	5.3	4.5	3.9	3.2	11	10	10	10	8.0	9.4
14	6.6	5.9	5.2	4.5	3.9	3.2	10	10	10	10	8.0	9.1
15	6.6	5.9	5.2	4.5	3.9	3.2	10	10	10	10	8.0	8.9
16	6.6	5.9	5.2	4.5	3.8	3.1	10	10	10	10	8.0	8.6
17	6.6	5.9	5.2	4.5	3.8	3.1	10	10	10	10	8.0	8.3
18	6.5	5.9	5.1	4.4	3.8	3.1	10	10	10	10	8.0	8.0
19	6.5	5.8	5.1	4.4	3.8	8.0	10	10	10	10	8.0	7.7
20	6.5	5.8	5.1	4.4	3.7	3.0	10	10	10	10	8.0	7.4
21	6.5	5.8	5.1	4.4	3.7	3.0	10	10	10	10	8.0	7.1
22	6.4	5.8	5.1	4.3	3.7	8.0	10	10	10	10	8.0	6.9
23	6.4	5.7	5.0	4.3	3.7	8.0	10	10	10	10	8.0	6.6
24	6.4	5.7	5.0	4.3	3.7	2.9	10	10	10	10	8.0	6.3
25	6.4	5.7	5.0	4.3	3.6	8.0	10	10	10	9.7	8.0	6.0
26	6.4	5.7	5.0	4.3	3.6	8.0	10	10	10	9.3	8.0	6.0
27	6.3	5.6	4.9	4.2	3.6	2.9	10	10	10	9.0	8.0	6.0
28	6.3	5.6	4.9	4.2	3.6	2.9	10	10	10	8.7	8.0	6.0
29	6.3	5.6	4.9	---	3.5	8.0	10	10	10	8.3	8.3	6.0
30	6.3	5.6	4.9	---	3.5	2.8	10	10	10	8.0	8.7	6.0
31	---	5.6	4.8	---	3.5	---	10	---	10	8.0	---	6.0
TOTAL	198	183	161	126	119	143	298	300	310	301	241	254
MEAN	6.6	5.9	5.2	4.5	3.8	4.8	9.6	10	10	9.7	8.0	8.2
MAX	6.9	6.2	5.5	4.8	4.2	8.0	11	10	10	10	8.7	10
MIN	6.3	5.6	4.8	4.2	3.5	2.8	2.8	10	10	8.0	8.0	6.0
AC-FT	393	363	319	251	236	284	592	595	615	597	478	504
IRRIGATION YEAR 1994			TOTAL	2634	MEAN	7	AC-FT	5225				

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13210829 WATTS CHECK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	20	16	17	12	10	8.0
2	---	---	---	---	---	3.8	20	17	17	12	10	8.0
3	---	---	---	---	---	7.5	20	17	17	12	10	8.0
4	---	---	---	---	---	11	20	17	17	12	10	8.0
5	---	---	---	---	---	15	20	17	17	12	10	8.0
6	---	---	---	---	---	15	20	18	17	12	10	8.0
7	---	---	---	---	---	16	20	18	17	12	10	8.0
8	---	---	---	---	---	16	20	18	16	12	10	8.0
9	---	---	---	---	---	17	20	18	16	12	10	8.0
10	---	---	---	---	---	17	20	17	16	12	10	8.0
11	---	---	---	---	---	18	20	17	15	12	10	8.0
12	---	---	---	---	---	18	19	16	15	12	10	8.0
13	---	---	---	---	---	18	19	16	15	12	10	8.0
14	---	---	---	---	---	18	19	15	15	12	10	8.0
15	---	---	---	---	---	18	19	15	15	12	10	8.0
16	---	---	---	---	---	18	18	15	15	12	10	0.0
17	---	---	---	---	---	18	18	15	15	12	10	0.0
18	---	---	---	---	---	18	18	16	15	12	10	0.0
19	---	---	---	---	---	18	18	16	15	12	10	0.0
20	---	---	---	---	---	18	17	16	15	12	10	0.0
21	---	---	---	---	---	19	17	16	15	12	10	0.0
22	---	---	---	---	---	19	17	16	14	12	9.7	0.0
23	---	---	---	---	---	19	16	16	14	12	9.3	0.0
24	---	---	---	---	---	19	16	16	13	12	9.0	0.0
25	---	---	---	---	---	20	16	17	13	12	8.7	0.0
26	---	---	---	---	---	20	16	17	12	11	8.3	0.0
27	---	---	---	---	---	20	16	17	12	11	8.0	0.0
28	---	---	---	---	---	20	16	17	12	11	8.0	0.0
29	---	---	---	---	---	20	16	17	12	10	8.0	0.0
30	---	---	---	---	---	20	16	17	12	10	8.0	0.0
31	---	---	---	---	---	---	16	---	12	10	---	0.0
TOTAL						495	563	495	457	363	287	120
MEAN						16	18	16	15	12	9.6	3.9
MAX						20	20	18	17	12	10	8.0
MIN						0.0	16	15	12	10	8.0	0.0
AC-FT						981	1117	981	905	720	569	238
IRRIGATION YEAR 1994			TOTAL	2779	MEAN	8	AC-FT	5511				

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13210824 NORTH MIDDLETON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	31	52	69	61	45	42	49
2	---	---	---	---	---	31	50	70	61	45	42	50
3	---	---	---	---	---	31	49	70	60	45	43	52
4	---	---	---	---	---	31	49	71	60	44	43	53
5	---	---	---	---	---	31	51	71	59	44	44	54
6	---	---	---	---	---	35	54	72	59	43	44	54
7	---	---	---	---	---	38	56	72	58	42	44	55
8	---	---	---	---	---	42	58	72	58	42	45	55
9	---	---	---	---	---	46	61	71	57	41	45	56
10	---	---	---	---	---	50	63	70	56	41	46	56
11	---	---	---	---	---	53	64	70	56	42	47	57
12	---	---	---	---	---	57	64	69	55	43	47	56
13	---	---	---	---	---	56	65	68	55	44	48	55
14	---	---	---	---	---	56	65	67	54	44	48	54
15	---	---	---	---	---	55	66	65	54	45	48	54
16	---	---	---	---	---	54	66	64	53	46	47	53
17	---	---	---	---	---	53	67	62	52	46	47	52
18	---	---	---	---	---	53	67	60	52	46	46	51
19	---	---	---	---	---	52	67	58	51	47	46	50
20	---	---	---	---	---	53	66	57	51	47	45	50
21	---	---	---	---	---	54	66	55	50	47	45	49
22	---	---	---	---	---	55	65	56	50	48	45	48
23	---	---	---	---	---	56	65	57	49	48	45	47
24	---	---	---	---	---	57	64	58	48	48	45	47
25	---	---	---	---	---	58	65	59	48	47	45	46
26	---	---	---	---	---	59	65	60	47	46	45	46
27	---	---	---	---	---	58	66	61	47	45	45	46
28	---	---	---	---	---	56	67	62	47	43	45	46
29	---	---	---	---	---	55	68	62	46	42	46	46
30	---	---	---	---	---	53	68	62	46	41	48	46
31	---	---	---	---	---	---	69	---	46	41	---	46
TOTAL						1469	1927	1939	1645	1377	1358	1579
MEAN						49	62	65	53	44	45	51
MAX						59	69	72	61	48	48	57
MIN						31	49	55	46	41	42	46
AC-FT						2913	3822	3846	3262	2732	2694	3132
IRRIGATION YEAR 1994			TOTAL	11294	MEAN	31	AC-FT	22400				

13210831 SOUTH MIDDLETON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

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DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	59	88	117	93	84	78	82
2	---	---	---	---	---	59	90	114	94	85	77	82
3	---	---	---	---	---	59	93	112	95	85	77	83
4	---	---	---	---	---	59	93	110	95	85	76	83
5	---	---	---	---	---	59	96	108	96	85	76	82
6	---	---	---	---	---	60	98	105	96	86	75	81
7	---	---	---	---	---	61	101	103	95	86	---	80
8	---	---	---	---	---	62	103	103	93	86	75	78
9	---	---	---	---	---	64	106	100	92	86	75	77
10	---	---	---	---	---	65	108	97	91	86	76	76
11	---	---	---	---	---	66	109	94	89	85	76	75
12	---	---	---	---	---	67	110	91	88	85	77	75
13	---	---	---	---	---	69	111	88	88	84	77	74
14	---	---	---	---	---	71	111	85	88	83	77	74
15	---	---	---	---	---	73	112	85	87	83	76	74
16	---	---	---	---	---	75	113	86	87	82	75	74
17	---	---	---	---	---	77	114	86	86	82	75	73
18	---	---	---	---	---	79	114	87	86	82	74	73
19	---	---	---	---	---	81	116	87	85	83	73	72
20	---	---	---	---	---	80	117	88	85	83	72	71
21	---	---	---	---	---	79	119	88	84	83	72	70
22	---	---	---	---	---	78	120	89	83	84	73	70
23	---	---	---	---	---	77	122	89	82	84	75	69
24	---	---	---	---	---	76	123	90	81	84	76	68
25	---	---	---	---	---	75	122	90	80	83	77	67
26	---	---	---	---	---	74	122	91	79	82	79	67
27	---	---	---	---	---	77	121	91	79	81	80	67
28	---	---	---	---	---	79	121	92	80	80	80	67
29	---	---	---	---	---	82	120	92	81	79	81	67
30	---	---	---	---	---	85	120	93	82	78	81	67
31	---	---	---	---	---	---	119	---	83	78	---	67
TOTAL						2127	3429	2851	2702	2582	2209	2284
MEAN						71	111	95	87	83	76	74
MAX						85	123	117	96	86	81	83
MIN						59	88	85	79	78	72	67
AC-FT						4219	6801	5654	5359	5120	4381	4530
IRRIGATION YEAR 1994			TOTAL	18183	MEAN	50	AC-FT	36064				

13210835 WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	9.0	23	20	4.0	4.7	7.7	9.5
2	---	---	---	---	---	9.0	23	20	4.5	5.0	8.3	8.7
3	---	---	---	---	---	9.0	23	19	5.0	5.0	9.0	7.8
4	---	---	---	---	---	9.0	23	19	5.5	4.8	9.7	7.0
5	---	---	---	---	---	9.0	24	18	6.0	4.7	10	6.6
6	---	---	---	---	---	9.7	25	18	6.0	4.5	11	6.1
7	---	---	---	---	---	10	26	17	6.2	4.3	11	5.7
8	---	---	---	---	---	11	27	17	6.3	4.2	12	5.3
9	---	---	---	---	---	12	28	15	6.5	4.0	12	4.9
10	---	---	---	---	---	13	29	13	6.7	4.0	13	4.4
11	---	---	---	---	---	13	30	11	6.8	4.0	13	4.0
12	---	---	---	---	---	14	31	9.0	7.0	4.0	14	4.9
13	---	---	---	---	---	16	32	7.0	7.0	4.0	14	5.7
14	---	---	---	---	---	18	33	5.0	6.5	4.0	14	6.6
15	---	---	---	---	---	20	34	4.7	6.0	4.0	13	7.4
16	---	---	---	---	---	22	35	4.4	5.5	4.0	13	8.3
17	---	---	---	---	---	24	36	4.1	5.0	4.0	12	9.1
18	---	---	---	---	---	26	36	3.9	4.5	4.2	11	10
19	---	---	---	---	---	28	33	3.6	4.0	4.3	11	9.4
20	---	---	---	---	---	27	30	3.3	4.0	4.5	10	8.9
21	---	---	---	---	---	27	27	3.0	3.8	4.7	10	8.3
22	---	---	---	---	---	26	24	3.0	3.7	4.8	10	7.7
23	---	---	---	---	---	26	21	3.0	3.5	5.0	11	7.1
24	---	---	---	---	---	25	18	3.0	3.3	5.0	11	6.6
25	---	---	---	---	---	25	18	3.0	3.2	5.3	11	6.0
26	---	---	---	---	---	24	19	3.0	3.0	5.7	12	6.0
27	---	---	---	---	---	24	19	3.0	3.0	6.0	12	6.0
28	---	---	---	---	---	24	20	3.0	3.3	6.3	12	6.0
29	---	---	---	---	---	24	20	3.0	3.7	6.7	11	6.0
30	---	---	---	---	---	23	21	3.5	4.0	7.0	10	6.0
31	---	---	---	---	---	---	21	---	4.3	7.0	---	6.0
TOTAL						557	809	263	152	150	338	212
MEAN						19	26	8.8	4.9	4.8	11	6.8
MAX						28	36	20	7.0	7.0	14	10
MIN						9.0	18	3.0	3.0	4.0	7.7	4.0
AC-FT						1104	1605	521	301	297	670	421
IRRIGATION YEAR 1994			TOTAL	2480	MEAN	7	AC-FT	4919				

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13210849 - MASON CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	23	21	21	17	17	17	17
2	---	---	---	---	---	23	22	22	16	17	17	19
3	---	---	---	---	---	23	22	22	14	17	16	20
4	---	---	---	---	---	23	22	23	13	17	15	22
5	---	---	---	---	---	23	23	23	12	17	15	22
6	---	---	---	---	---	24	24	24	12	17	14	23
7	---	---	---	---	---	25	26	24	13	16	14	23
8	---	---	---	---	---	26	27	24	14	16	14	24
9	---	---	---	---	---	28	28	23	15	16	14	24
10	---	---	---	---	---	29	29	21	16	16	15	25
11	---	---	---	---	---	30	29	20	17	16	15	25
12	---	---	---	---	---	31	30	19	18	16	15	25
13	---	---	---	---	---	30	30	17	18	16	15	25
14	---	---	---	---	---	28	31	16	18	15	15	25
15	---	---	---	---	---	27	31	16	17	15	15	24
16	---	---	---	---	---	25	32	15	17	15	14	24
17	---	---	---	---	---	24	32	15	16	15	14	24
18	---	---	---	---	---	22	32	14	16	16	13	24
19	---	---	---	---	---	21	31	14	15	16	13	24
20	---	---	---	---	---	21	30	13	15	17	12	23
21	---	---	---	---	---	20	29	13	15	17	12	23
22	---	---	---	---	---	20	27	14	15	18	12	22
23	---	---	---	---	---	20	26	15	15	18	12	22
24	---	---	---	---	---	20	25	16	15	18	12	21
25	---	---	---	---	---	19	24	16	15	18	12	21
26	---	---	---	---	---	19	24	17	15	18	12	21
27	---	---	---	---	---	19	23	18	15	18	12	21
28	---	---	---	---	---	20	23	19	15	18	12	21
29	---	---	---	---	---	20	22	19	16	18	14	21
30	---	---	---	---	---	21	22	18	16	18	15	21
31	---	---	---	---	---	---	21	---	16	18	---	21
TOTAL						704	817	551	476	517	415	697
MEAN						23	26	18	15	17	14	22
MAX						31	32	24	18	18	17	25
MIN						19	21	13	12	15	12	17
AC-FT						1397	1620	1093	943	1026	823	1382
IRRIGATION YEAR 1994						TOTAL	4177	MEAN	11	AC-FT	8284	

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13210980 MASON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	67	130	135	130	117	121	120
2	---	---	---	---	---	67	128	134	135	116	120	121
3	---	---	---	---	---	67	126	132	139	116	120	121
4	---	---	---	---	---	67	126	131	143	117	120	122
5	---	---	---	---	---	67	131	129	147	118	119	121
6	---	---	---	---	---	71	137	128	147	120	119	121
7	---	---	---	---	---	75	142	126	144	121	119	120
8	---	---	---	---	---	79	147	126	140	122	118	120
9	---	---	---	---	---	82	153	127	137	123	118	119
10	---	---	---	---	---	86	158	128	133	123	117	119
11	---	---	---	---	---	90	156	129	130	122	116	118
12	---	---	---	---	---	94	154	129	126	121	116	117
13	---	---	---	---	---	102	152	130	126	121	115	116
14	---	---	---	---	---	109	150	131	127	120	115	115
15	---	---	---	---	---	117	148	129	128	119	114	114
16	---	---	---	---	---	124	146	127	129	118	113	113
17	---	---	---	---	---	132	144	125	129	118	113	112
18	---	---	---	---	---	139	144	123	130	121	112	111
19	---	---	---	---	---	147	162	121	131	125	111	113
20	---	---	---	---	---	146	179	119	131	128	110	114
21	---	---	---	---	---	145	197	117	130	131	110	116
22	---	---	---	---	---	144	214	118	128	135	111	118
23	---	---	---	---	---	142	232	118	127	138	113	120
24	---	---	---	---	---	141	249	119	125	138	114	121
25	---	---	---	---	---	140	233	120	124	135	115	123
26	---	---	---	---	---	139	217	121	122	132	117	123
27	---	---	---	---	---	137	201	121	122	130	118	123
28	---	---	---	---	---	135	185	122	121	127	118	123
29	---	---	---	---	---	133	169	122	120	124	119	123
30	---	---	---	---	---	132	153	126	119	121	119	123
31	---	---	---	---	---	---	137	---	118	121	---	123
TOTAL						3316	5098	3763	4034	3837	3480	3683
MEAN						111	164	125	130	124	116	119
MAX						147	249	135	147	138	121	123
MIN						67	126	117	118	116	110	111
AC-FT						6578	10112	7463	8001	7610	6902	7305
IRRIGATION YEAR 1994			TOTAL	27210	MEAN	75	AC-FT	53971				

13210986 HARTLEY GULCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	9.0	26	25	18	18	20	23
2	---	---	---	---	---	9.0	25	24	19	18	19	24
3	---	---	---	---	---	9.0	25	23	19	18	19	25
4	---	---	---	---	---	9.0	25	23	20	18	19	26
5	---	---	---	---	---	9.0	25	22	20	19	18	25
6	---	---	---	---	---	11	24	21	20	19	18	24
7	---	---	---	---	---	14	24	20	19	19	18	23
8	---	---	---	---	---	16	23	20	18	20	19	23
9	---	---	---	---	---	19	23	21	18	20	19	22
10	---	---	---	---	---	21	22	21	17	20	20	21
11	---	---	---	---	---	24	23	22	16	20	21	20
12	---	---	---	---	---	26	25	22	15	19	21	20
13	---	---	---	---	---	27	26	23	15	19	22	19
14	---	---	---	---	---	27	27	23	16	19	22	19
15	---	---	---	---	---	28	28	22	17	18	21	18
16	---	---	---	---	---	29	30	22	18	18	20	18
17	---	---	---	---	---	30	31	21	19	18	19	17
18	---	---	---	---	---	30	31	21	20	19	17	17
19	---	---	---	---	---	31	30	20	21	19	16	17
20	---	---	---	---	---	30	28	20	21	20	15	16
21	---	---	---	---	---	30	27	19	21	21	15	16
22	---	---	---	---	---	29	26	19	21	21	16	16
23	---	---	---	---	---	29	24	18	21	22	17	16
24	---	---	---	---	---	28	23	18	20	22	18	15
25	---	---	---	---	---	28	23	18	20	22	18	15
26	---	---	---	---	---	27	24	18	20	21	19	15
27	---	---	---	---	---	27	24	17	20	21	20	15
28	---	---	---	---	---	26	25	17	20	21	20	15
29	---	---	---	---	---	26	25	17	19	20	21	15
30	---	---	---	---	---	26	26	18	19	20	22	15
31	---	---	---	---	---	---	26	---	19	20	---	15
TOTAL						684	792	613	584	609	568	585
MEAN						23	26	20	19	20	19	19
MAX						31	31	25	21	22	22	26
MIN						9.0	22	17	15	18	15	15
AC-FT						1357	1572	1216	1158	1209	1127	1160
IRRIGATION YEAR 1994			TOTAL	4436	MEAN	12	AC-FT	8797				

13210988 HARTLEY DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	29	69	72	57	61	50	42
2	---	---	---	---	---	29	68	71	58	61	50	43
3	---	---	---	---	---	29	67	70	59	61	49	45
4	---	---	---	---	---	29	67	70	60	60	48	47
5	---	---	---	---	---	29	66	69	61	60	48	46
6	---	---	---	---	---	32	66	68	61	59	47	45
7	---	---	---	---	---	36	65	67	60	58	47	44
8	---	---	---	---	---	39	64	67	58	58	46	42
9	---	---	---	---	---	43	64	66	57	57	46	41
10	---	---	---	---	---	46	63	64	55	57	45	40
11	---	---	---	---	---	50	65	63	54	57	44	39
12	---	---	---	---	---	53	67	62	52	56	44	39
13	---	---	---	---	---	54	69	60	52	56	43	40
14	---	---	---	---	---	56	72	59	55	56	43	40
15	---	---	---	---	---	57	74	58	57	55	43	40
16	---	---	---	---	---	58	76	57	60	55	42	40
17	---	---	---	---	---	59	78	56	62	55	42	41
18	---	---	---	---	---	61	78	55	65	56	41	41
19	---	---	---	---	---	62	75	54	67	57	41	40
20	---	---	---	---	---	64	72	53	67	58	40	40
21	---	---	---	---	---	65	70	52	66	58	40	39
22	---	---	---	---	---	67	67	52	64	59	39	38
23	---	---	---	---	---	68	64	53	63	60	39	37
24	---	---	---	---	---	70	61	53	61	60	38	37
25	---	---	---	---	---	71	63	54	60	59	37	36
26	---	---	---	---	---	73	64	54	58	57	37	36
27	---	---	---	---	---	72	66	55	58	56	36	36
28	---	---	---	---	---	71	68	55	59	54	36	36
29	---	---	---	---	---	70	70	55	59	53	38	36
30	---	---	---	---	---	70	71	56	60	51	40	36
31	---	---	---	---	---	---	73	---	60	51	---	36
TOTAL						1612	2121	1800	1840	1769	1277	1238
MEAN						54	68	60	59	57	43	40
MAX						73	78	72	67	61	50	47
MIN						29	61	52	52	51	36	36
AC-FT						3198	4207	3570	3649	3508	2533	2456
IRRIGATION YEAR 1994			TOTAL	11657	MEAN	32	AC-FT	23120				

13210988 HARTLEY DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

A-18

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	29	69	72	57	61	50	42
2	---	---	---	---	---	29	68	71	58	61	50	43
3	---	---	---	---	---	29	67	70	59	61	49	45
4	---	---	---	---	---	29	67	70	60	60	48	47
5	---	---	---	---	---	29	66	69	61	60	48	46
6	---	---	---	---	---	32	66	68	61	59	47	45
7	---	---	---	---	---	36	65	67	60	58	47	44
8	---	---	---	---	---	39	64	67	58	58	46	42
9	---	---	---	---	---	43	64	66	57	57	46	41
10	---	---	---	---	---	46	63	64	55	57	45	40
11	---	---	---	---	---	50	65	63	54	57	44	39
12	---	---	---	---	---	53	67	62	52	56	44	39
13	---	---	---	---	---	54	69	60	52	56	43	40
14	---	---	---	---	---	56	72	59	55	56	43	40
15	---	---	---	---	---	57	74	58	57	55	43	40
16	---	---	---	---	---	58	76	57	60	55	42	40
17	---	---	---	---	---	59	78	56	62	55	42	41
18	---	---	---	---	---	61	78	55	65	56	41	41
19	---	---	---	---	---	62	75	54	67	57	41	40
20	---	---	---	---	---	64	72	53	67	58	40	40
21	---	---	---	---	---	65	70	52	66	58	40	39
22	---	---	---	---	---	67	67	52	64	59	39	38
23	---	---	---	---	---	68	64	53	63	60	39	37
24	---	---	---	---	---	70	61	53	61	60	38	37
25	---	---	---	---	---	71	63	54	60	59	37	36
26	---	---	---	---	---	73	64	54	58	57	37	36
27	---	---	---	---	---	72	66	55	58	56	36	36
28	---	---	---	---	---	71	68	55	59	54	36	36
29	---	---	---	---	---	70	70	55	59	53	38	36
30	---	---	---	---	---	70	71	56	60	51	40	36
31	---	---	---	---	---	---	73	---	60	51	---	36
TOTAL						1612	2121	1800	1840	1769	1277	1238
MEAN						54	68	60	59	57	43	40
MAX						73	78	72	67	61	50	47
MIN						29	61	52	52	51	36	36
AC-FT						3198	4207	3570	3649	3508	2533	2456
IRRIGATION YEAR 1994			TOTAL	11657	MEAN	32	AC-FT	23120				

13211445 INDIAN CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

A-19

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	95	79	56	15	17	47	46
2	---	---	---	---	---	95	77	56	21	18	45	48
3	---	---	---	---	---	95	75	55	27	18	44	51
4	---	---	---	---	---	95	75	55	32	20	42	53
5	---	---	---	---	---	95	73	54	38	22	41	54
6	---	---	---	---	---	92	71	54	38	25	39	55
7	---	---	---	---	---	89	69	53	39	27	39	56
8	---	---	---	---	---	86	66	53	40	29	37	58
9	---	---	---	---	---	83	64	48	42	31	35	59
10	---	---	---	---	---	80	62	43	43	31	33	60
11	---	---	---	---	---	77	64	38	44	33	30	61
12	---	---	---	---	---	74	67	32	45	35	28	60
13	---	---	---	---	---	75	69	27	45	37	26	59
14	---	---	---	---	---	76	72	22	43	39	26	58
15	---	---	---	---	---	77	74	20	42	41	23	56
16	---	---	---	---	---	79	77	17	40	43	19	55
17	---	---	---	---	---	80	79	15	38	43	16	54
18	---	---	---	---	---	81	79	12	37	45	12	53
19	---	---	---	---	---	82	74	9.9	35	46	8.5	58
20	---	---	---	---	---	83	69	7.4	35	48	5.0	62
21	---	---	---	---	---	84	64	5.0	31	49	5.0	67
22	---	---	---	---	---	85	59	4.9	27	51	11	72
23	---	---	---	---	---	85	54	4.7	23	52	16	77
24	---	---	---	---	---	86	49	4.6	18	52	22	81
25	---	---	---	---	---	87	50	4.4	14	51	28	86
26	---	---	---	---	---	88	51	4.3	10	51	33	86
27	---	---	---	---	---	86	52	4.1	10	50	39	86
28	---	---	---	---	---	84	54	4.0	11	49	39	86
29	---	---	---	---	---	82	55	4.0	13	49	41	86
30	---	---	---	---	---	81	56	9.7	14	48	44	86
31	---	---	---	---	---	---	57	---	15	48	---	86
TOTAL						2537	2035	776	925	1196	871	2015
MEAN						85	66	26	30	39	29	65
MAX						95	79	56	45	52	47	86
MIN						74	49	4.0	10	17	5.0	46
AC-FT						5033	4037	1540	1834	2372	1727	3997
IRRIGATION YEAR 1994			TOTAL	10355	MEAN	28	AC-FT	20538				

13212550 CONWAY GULCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	26	62	79	57	43	47	49
2	---	---	---	---	---	26	63	77	57	43	48	51
3	---	---	---	---	---	26	64	74	58	42	48	53
4	---	---	---	---	---	26	65	72	59	42	49	55
5	---	---	---	---	---	26	65	70	59	43	50	57
6	---	---	---	---	---	26	66	68	60	44	50	58
7	---	---	---	---	---	28	67	65	60	45	51	59
8	---	---	---	---	---	30	69	63	59	46	51	60
9	---	---	---	---	---	32	70	63	58	47	50	61
10	---	---	---	---	---	33	71	61	57	48	48	62
11	---	---	---	---	---	35	72	58	55	48	47	63
12	---	---	---	---	---	37	74	56	54	47	45	64
13	---	---	---	---	---	39	75	54	53	47	44	62
14	---	---	---	---	---	43	77	51	53	46	42	60
15	---	---	---	---	---	47	78	49	54	45	42	58
16	---	---	---	---	---	51	80	49	54	45	43	57
17	---	---	---	---	---	55	81	50	55	44	44	55
18	---	---	---	---	---	59	83	50	56	48	46	53
19	---	---	---	---	---	63	83	50	56	49	47	51
20	---	---	---	---	---	67	84	50	57	50	48	51
21	---	---	---	---	---	66	86	51	57	52	49	50
22	---	---	---	---	---	64	87	51	55	53	49	50
23	---	---	---	---	---	63	88	52	53	54	48	50
24	---	---	---	---	---	61	90	52	52	55	48	50
25	---	---	---	---	---	60	91	53	50	55	47	49
26	---	---	---	---	---	58	89	54	48	53	46	49
27	---	---	---	---	---	57	88	55	46	52	46	49
28	---	---	---	---	---	58	86	55	46	50	45	49
29	---	---	---	---	---	59	84	56	45	48	45	49
30	---	---	---	---	---	60	82	56	45	47	47	49
31	---	---	---	---	---	---	81	---	44	45	---	49
TOTAL						1382	2400	1744	1671	1476	1408	1682
MEAN						46	77	58	54	48	47	54
MAX						67	91	79	60	55	51	64
MIN						26	62	49	44	42	42	49
AC-FT						2741	4760	3459	3314	2927	2793	3336
IRRIGATION YEAR 1994			TOTAL	11762	MEAN	32	AC-FT	23329				

13212890 DIXIE SLOUGH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	123	233	227	202	198	169	165
2	---	---	---	---	---	123	229	233	200	201	168	167
3	---	---	---	---	---	123	225	239	198	203	167	169
4	---	---	---	---	---	123	221	245	195	203	166	171
5	---	---	---	---	---	123	221	251	193	202	164	173
6	---	---	---	---	---	123	225	257	191	200	163	174
7	---	---	---	---	---	134	229	263	191	199	162	176
8	---	---	---	---	---	146	234	269	193	197	162	177
9	---	---	---	---	---	157	238	269	195	196	161	178
10	---	---	---	---	---	169	242	262	197	194	160	179
11	---	---	---	---	---	180	246	255	199	194	160	181
12	---	---	---	---	---	192	253	248	201	197	159	182
13	---	---	---	---	---	203	261	241	203	201	158	179
14	---	---	---	---	---	210	268	234	203	204	157	177
15	---	---	---	---	---	218	276	227	205	207	157	174
16	---	---	---	---	---	225	283	221	208	211	155	171
17	---	---	---	---	---	233	291	215	210	214	152	168
18	---	---	---	---	---	240	298	209	212	214	150	166
19	---	---	---	---	---	248	298	204	215	213	148	163
20	---	---	---	---	---	255	295	198	217	212	145	164
21	---	---	---	---	---	254	292	192	217	211	143	165
22	---	---	---	---	---	253	289	186	212	209	143	166
23	---	---	---	---	---	252	285	189	207	208	146	168
24	---	---	---	---	---	252	282	191	203	207	149	169
25	---	---	---	---	---	251	279	194	198	206	152	170
26	---	---	---	---	---	250	272	196	193	200	155	171
27	---	---	---	---	---	249	264	199	188	194	158	171
28	---	---	---	---	---	245	257	201	188	188	161	171
29	---	---	---	---	---	241	249	204	191	181	161	171
30	---	---	---	---	---	237	242	204	193	175	163	171
31	---	---	---	---	---	---	234	---	196	169	---	171
TOTAL						6032	8010	6723	6212	6205	4713	5318
MEAN						201	258	224	200	200	157	172
MAX						255	298	269	217	214	169	182
MIN						123	221	186	188	169	143	163
AC-FT						11964	15888	13335	12322	12309	9348	10548
IRRIGATION YEAR 1994						TOTAL	43214	MEAN	118	AC-FT	85713	

A-21

CANAL DIVERSIONS

DIVERSIONS
IN ALPHABETICAL ORDER

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DIVERSIONS (CONT.)

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13201050 LUCKY PEAK NURSERY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
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	0.0	0.0
2	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.0	0.0
3	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.0	0.0
4	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.0	0.0
5	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.0	0.0
6	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.0	0.0
7	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.0	0.0
8	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.0	0.0
9	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.0	0.0
10	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.0	0.0
11	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.0	0.0
12	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.0	0.0
13	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.0	0.0
14	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.0	0.0
15	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.0	0.0
16	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.0	0.0
17	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.0	0.0
18	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.0	0.0
19	---	---	---	---	---	0.5	0.5	0.5	0.5	0.0	0.0	0.0
20	---	---	---	---	---	0.5	0.5	0.5	0.5	0.0	0.0	0.0
21	---	---	---	---	---	0.5	0.5	0.5	0.5	0.0	0.0	0.0
22	---	---	---	---	---	0.5	0.5	0.5	0.5	0.0	0.0	0.0
23	---	---	---	---	---	0.5	0.5	0.5	0.5	0.0	0.0	0.0
24	---	---	---	---	---	0.5	0.5	0.5	0.5	0.0	0.0	0.0
25	---	---	---	---	---	0.5	0.5	0.5	0.5	0.0	0.0	0.0
26	---	---	---	---	---	0.5	0.5	0.5	0.5	0.0	0.0	0.0
27	---	---	---	---	---	0.5	0.5	0.5	0.5	0.0	0.0	0.0
28	---	---	---	---	---	0.5	0.5	0.5	0.5	0.0	0.0	0.0
29	---	---	---	---	---	0.5	0.5	0.5	0.5	0.0	0.0	0.0
30	---	---	---	---	---	0.5	0.5	0.5	0.5	0.0	0.0	0.0
31	---	---	---	---	---	0.5	0.5	0.5	0.5	0.0	0.0	0.0
TOTAL						---	0.5	---	0.5	0.0	0.0	0.0
MEAN						10	16				---	0.0
MAX						0.3	0.5		16	9	0	0
MIN						0.5	0.5		0.5	0.3	0.0	0.0
AC-FT						0.0	0.5		0.5	0.5	0.0	0.0
						20	31		31	17	0	0
IRRIGATION YEAR 1994			TOTAL	65	MEAN	0	AC-FT	127				

13202995 PENITENTIARY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	1.5	6.0	7.1	3.0	0.0
2	---	---	---	---	---	0.0	0.0	2.8	6.0	6.2	3.0	0.0
3	---	---	---	---	---	0.0	0.0	2.8	6.0	6.2	3.0	0.0
4	---	---	---	---	---	0.0	0.0	3.3	6.0	6.2	3.0	0.0
5	---	---	---	---	---	0.0	0.0	3.3	6.0	6.2	3.0	0.0
6	---	---	---	---	---	0.0	0.0	3.3	6.0	6.2	3.0	0.0
7	---	---	---	---	---	0.0	0.0	3.3	6.0	6.2	3.0	0.0
8	---	---	---	---	---	0.0	0.0	3.3	6.0	6.2	3.0	0.0
9	---	---	---	---	---	0.0	0.0	3.3	6.0	6.2	3.0	0.0
10	---	---	---	---	---	0.0	0.0	3.3	6.0	6.2	3.0	0.0
11	---	---	---	---	---	0.0	0.0	3.3	6.0	6.2	1.8	0.0
12	---	---	---	---	---	0.0	0.0	4.4	6.0	6.2	1.8	0.0
13	---	---	---	---	---	0.0	0.0	4.4	6.0	6.2	1.8	0.0
14	---	---	---	---	---	0.0	0.0	4.4	7.3	6.2	1.8	0.0
15	---	---	---	---	---	0.0	1.9	4.4	8.2	6.2	1.8	0.0
16	---	---	---	---	---	0.0	3.1	4.4	8.2	6.2	1.8	0.0
17	---	---	---	---	---	0.0	3.1	4.4	8.2	6.2	1.8	0.0
18	---	---	---	---	---	0.0	3.1	4.4	8.2	6.2	1.8	0.0
19	---	---	---	---	---	0.0	3.1	4.4	8.4	6.2	1.8	0.0
20	---	---	---	---	---	0.0	3.1	4.4	6.2	6.2	1.8	0.0
21	---	---	---	---	---	0.0	1.5	4.4	6.2	6.2	1.8	0.0
22	---	---	---	---	---	0.0	1.5	4.4	6.2	6.2	0.0	0.0
23	---	---	---	---	---	0.0	1.5	4.0	6.2	6.2	0.0	0.0
24	---	---	---	---	---	0.0	1.5	4.0	6.2	6.2	0.0	0.0
25	---	---	---	---	---	0.0	1.5	6.0	6.2	4.0	0.0	0.0
26	---	---	---	---	---	0.0	1.5	6.8	6.2	4.0	0.0	0.0
27	---	---	---	---	---	0.0	1.5	6.8	7.1	2.5	0.0	0.0
28	---	---	---	---	---	0.0	1.5	6.0	7.1	2.5	0.0	0.0
29	---	---	---	---	---	0.0	1.5	6.0	7.1	1.9	0.0	0.0
30	---	---	---	---	---	0.0	1.5	6.0	7.1	1.9	0.0	0.0
31	---	---	---	---	---	0.0	1.5	6.0	7.1	3.0	0.0	0.0
TOTAL						---	1.5	---	7.1	3.0	---	0.0
MEAN						0	35	129	207	164	47	0
MAX						0.0	1.1	4.3	6.7	5.3	1.6	0.0
MIN						0.0	3.1	6.8	8.4	7.1	3.0	0.0
AC-FT						0.0	0.0	1.5	6.0	1.9	0.0	0.0
						0	70	256	410	325	93	0
IRRIGATION YEAR 1994			TOTAL	582	MEAN	2	AC-FT	1154				

13203000 NEW YORK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	1010	258	1019	1505	1466	2432	2017	1696	0.0
2	0.0	---	---	1010	770	1043	1503	1454	2431	1989	1662	0.0
3	0.0	---	---	1009	1005	1043	1504	1404	2433	1962	1610	0.0
4	0.0	---	---	1009	1006	1064	1504	1352	2431	1971	1584	0.0
5	0.0	---	---	1008	1008	1184	1504	1336	2441	1976	1568	0.0
6	0.0	---	---	1008	1008	1250	1504	1417	2452	1957	1533	0.0
7	0.0	---	---	1009	1009	1078	1502	1509	2451	1945	1719	0.0
8	0.0	---	---	924	1010	888	1503	1562	2450	2011	1884	0.0
9	0.0	---	---	1005	1010	678	1502	1578	2448	2033	1746	0.0
10	0.0	---	---	1007	1010	560	1502	1579	2449	2032	621	0.0
11	0.0	---	---	1008	1013	527	1598	1623	2358	2035	0.0	0.0
12	0.0	---	---	1004	1013	599	1654	1677	2251	2015	0.0	0.0
13	0.0	---	---	1004	1012	628	1656	1770	2147	1982	0.0	0.0
14	0.0	---	---	510	1013	631	1710	1790	2040	1971	0.0	0.0
15	0.0	---	---	0.0	1010	731	1745	1829	2003	1934	0.0	0.0
16	0.0	---	---	0.0	1013	826	1776	1833	1978	1899	0.0	0.0
17	0.0	---	---	0.0	1014	904	1815	1839	1961	1885	0.0	0.0
18	0.0	---	243	0.0	1012	1063	1827	1854	1961	1874	0.0	0.0
19	0.0	---	395	0.0	1013	1267	1820	1854	1962	1844	0.0	0.0
20	0.0	---	605	0.0	1008	1505	1756	1891	1962	1801	0.0	0.0
21	0.0	---	650	0.0	1012	1723	1604	2001	1960	1788	0.0	0.0
22	0.0	---	851	0.0	1012	1767	1514	2104	1964	1769	0.0	0.0
23	0.0	---	799	0.0	1010	1768	1419	2190	1994	1754	0.0	0.0
24	0.0	---	897	0.0	1012	1769	1377	2217	2008	1731	0.0	0.0
25	0.0	---	1001	0.0	1013	1709	1381	2194	2028	1711	0.0	0.0
26	0.0	---	998	0.0	1013	1604	1429	2199	2029	1709	0.0	0.0
27	0.0	---	1002	0.0	1012	1526	1457	2346	2060	1688	0.0	0.0
28	0.0	---	1013	0.0	1011	1506	1427	2403	2134	1676	0.0	0.0
29	0.0	---	1013	---	1010	1505	1414	2430	2072	1673	0.0	0.0
30	0.0	---	1012	---	1011	1502	1416	2432	2028	1670	0.0	0.0
31	---	---	1010	---	1012	---	1459	---	2020	1689	---	0.0
TOTAL	0		11489	13524	30341	34866	48284	55131	67336	57991	15621	0
MEAN	0.0		821	483	979	1162	1558	1838	2172	1871	521	0.0
MAX	0.0		1013	1010	1014	1769	1827	2432	2452	2035	1884	0.0
MIN	0.0		243	0.0	258	527	1377	1336	1960	1670	0.0	0.0
AC-FT	0		22787	26824	60181	69156	95772	109352	133561	115025	30984	0
IRRIGATION YEAR 1994			TOTAL	334582	MEAN	917	AC-FT	663642				

13203000 NEW YORK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	1010	258	1019	1505	1466	2432	2017	1696	0.0
2	0.0	---	---	1010	770	1043	1503	1454	2431	1989	1662	0.0
3	0.0	---	---	1009	1005	1043	1504	1404	2433	1962	1610	0.0
4	0.0	---	---	1009	1006	1064	1504	1352	2431	1971	1584	0.0
5	0.0	---	---	1008	1008	1184	1504	1336	2441	1976	1568	0.0
6	0.0	---	---	1008	1008	1250	1504	1417	2452	1957	1533	0.0
7	0.0	---	---	1009	1009	1078	1502	1509	2451	1945	1719	0.0
8	0.0	---	---	924	1010	888	1503	1562	2450	2011	1884	0.0
9	0.0	---	---	1005	1010	678	1502	1578	2448	2033	1746	0.0
10	0.0	---	---	1007	1010	560	1502	1579	2449	2032	621	0.0
11	0.0	---	---	1008	1013	527	1598	1623	2358	2035	0.0	0.0
12	0.0	---	---	1004	1013	599	1654	1677	2251	2015	0.0	0.0
13	0.0	---	---	1004	1012	628	1656	1770	2147	1982	0.0	0.0
14	0.0	---	---	510	1013	631	1710	1790	2040	1971	0.0	0.0
15	0.0	---	---	0.0	1010	731	1745	1829	2003	1934	0.0	0.0
16	0.0	---	---	0.0	1013	826	1776	1833	1978	1899	0.0	0.0
17	0.0	---	---	0.0	1014	904	1815	1839	1961	1885	0.0	0.0
18	0.0	---	243	0.0	1012	1063	1827	1854	1961	1874	0.0	0.0
19	0.0	---	395	0.0	1013	1267	1820	1854	1962	1844	0.0	0.0
20	0.0	---	605	0.0	1008	1505	1756	1891	1962	1801	0.0	0.0
21	0.0	---	650	0.0	1012	1723	1604	2001	1960	1788	0.0	0.0
22	0.0	---	851	0.0	1012	1767	1514	2104	1964	1769	0.0	0.0
23	0.0	---	799	0.0	1010	1768	1419	2190	1994	1754	0.0	0.0
24	0.0	---	897	0.0	1012	1769	1377	2217	2008	1731	0.0	0.0
25	0.0	---	1001	0.0	1013	1709	1381	2194	2028	1711	0.0	0.0
26	0.0	---	998	0.0	1013	1604	1429	2199	2029	1709	0.0	0.0
27	0.0	---	1002	0.0	1012	1526	1457	2199	2029	1709	0.0	0.0
28	0.0	---	1013	0.0	1011	1506	1427	2346	2060	1688	0.0	0.0
29	0.0	---	1013	---	1010	1505	1414	2403	2134	1676	0.0	0.0
30	0.0	---	1012	---	1011	1502	1416	2430	2072	1673	0.0	0.0
31	---	---	1010	---	1012	---	1459	2432	2028	1670	0.0	0.0
TOTAL	0	---	11489	13524	30341	34866	48284	55131	67336	57991	15621	0
MEAN	0.0	---	821	483	979	1162	1558	1838	2172	1871	521	0.0
MAX	0.0	---	1013	1010	1014	1769	1827	2432	2452	2035	1884	0.0
MIN	0.0	---	243	0.0	258	527	1377	1336	1960	1670	0.0	0.0
AC-FT	0	---	22787	26824	60181	69156	95772	109352	133561	115025	30984	0
IRRIGATION YEAR 1994			TOTAL	334582	MEAN	917	AC-FT	663642				

13203527 SURPRISE VLY FARMS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	0.0	3.0
2	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	0.0	3.0
3	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	0.0	3.0
4	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	0.0	3.0
5	---	---	---	---	---	0.0	0.5	3.0	3.0	3.0	0.0	3.0
6	---	---	---	---	---	0.4	1.0	3.0	3.0	3.0	0.0	3.0
7	---	---	---	---	---	0.9	1.5	3.0	3.0	3.0	0.0	3.0
8	---	---	---	---	---	1.3	2.0	3.0	3.0	3.0	0.5	3.0
9	---	---	---	---	---	1.7	2.5	3.0	3.0	3.0	1.0	3.0
10	---	---	---	---	---	2.1	3.0	3.0	3.0	3.0	1.5	3.0
11	---	---	---	---	---	2.6	3.0	3.0	3.0	3.0	2.0	3.0
12	---	---	---	---	---	3.0	2.5	3.0	3.0	3.0	2.5	3.0
13	---	---	---	---	---	3.0	2.0	3.0	3.0	3.0	3.0	3.0
14	---	---	---	---	---	3.0	1.5	3.0	3.0	3.0	3.0	3.0
15	---	---	---	---	---	3.0	1.0	3.0	3.0	3.0	3.0	3.0
16	---	---	---	---	---	3.0	0.5	3.0	3.0	3.0	3.0	3.0
17	---	---	---	---	---	3.0	0.0	3.0	3.0	3.0	3.0	3.0
18	---	---	---	---	---	3.0	0.0	3.0	3.0	3.0	3.0	0.0
19	---	---	---	---	---	3.0	0.5	3.0	3.0	3.0	3.0	0.0
20	---	---	---	---	---	2.6	1.0	3.0	3.0	3.0	3.0	0.0
21	---	---	---	---	---	2.1	1.5	3.0	3.0	3.0	3.0	0.0
22	---	---	---	---	---	1.7	2.0	3.0	3.0	3.0	3.0	0.0
23	---	---	---	---	---	1.3	2.5	3.0	3.0	3.0	2.5	0.0
24	---	---	---	---	---	0.9	3.0	3.0	3.0	3.0	2.0	0.0
25	---	---	---	---	---	0.4	3.0	3.0	3.0	3.0	1.5	0.0
26	---	---	---	---	---	0.0	3.0	3.0	3.0	2.5	1.0	0.0
27	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	0.5	0.0
28	---	---	---	---	---	0.0	3.0	3.0	3.0	1.5	0.0	0.0
29	---	---	---	---	---	0.0	3.0	3.0	3.0	1.0	3.0	0.0
30	---	---	---	---	---	0.0	3.0	3.0	3.0	0.5	3.0	0.0
31	---	---	---	---	---	0.0	3.0	3.0	3.0	0.0	3.0	0.0
TOTAL						---	3.0	3.0	3.0	0.0	3.0	0.0
MEAN						42	56	90	93	77	54	45
MAX						1.4	1.8	3.0	3.0	2.5	1.8	1.5
MIN						3.0	3.0	3.0	3.0	3.0	3.0	3.0
AC-FT						0.0	0.0	3.0	3.0	0.0	0.0	0.0
						83	110	179	184	152	107	89
IRRIGATION YEAR 1994			TOTAL	456	MEAN	1	AC-FT	904				

13203760 RIDENBAUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	522	492	493	456	442	0.0
2	---	---	---	---	---	50	522	493	492	456	440	0.0
3	---	---	---	---	---	200	522	494	492	455	438	0.0
4	---	---	---	---	---	200	522	494	492	455	436	0.0
5	---	---	---	---	---	200	522	495	488	454	434	0.0
6	---	---	---	---	---	200	523	496	487	453	434	0.0
7	---	---	---	---	---	240	523	496	485	453	434	0.0
8	---	---	---	---	---	240	523	501	484	452	434	0.0
9	---	---	---	---	---	240	523	505	483	452	434	0.0
10	---	---	---	---	---	250	523	510	481	452	108	0.0
11	---	---	---	---	---	310	534	508	480	452	0.0	0.0
12	---	---	---	---	---	350	534	505	480	452	0.0	0.0
13	---	---	---	---	---	375	520	517	480	452	0.0	0.0
14	---	---	---	---	---	375	522	497	480	452	0.0	0.0
15	---	---	---	---	---	415	525	497	480	453	0.0	0.0
16	---	---	---	---	---	462	527	497	480	453	0.0	0.0
17	---	---	---	---	---	509	527	498	480	453	0.0	0.0
18	---	---	---	---	---	509	529	498	480	453	0.0	0.0
19	---	---	---	---	---	508	489	498	480	453	0.0	0.0
20	---	---	---	---	---	508	474	498	467	453	0.0	0.0
21	---	---	---	---	---	508	473	498	467	453	0.0	0.0
22	---	---	---	---	---	508	473	499	467	453	0.0	0.0
23	---	---	---	---	---	507	472	499	467	453	0.0	0.0
24	---	---	---	---	---	507	491	500	468	453	0.0	0.0
25	---	---	---	---	---	488	491	500	468	447	0.0	0.0
26	---	---	---	---	---	487	491	499	468	447	0.0	0.0
27	---	---	---	---	---	487	492	497	468	447	0.0	0.0
28	---	---	---	---	---	486	492	493	457	446	0.0	0.0
29	---	---	---	---	---	518	492	493	457	446	0.0	0.0
30	---	---	---	---	---	520	492	493	456	446	0.0	0.0
31	---	---	---	---	---	---	492	---	456	444	---	0.0
TOTAL						11157	15757	14957	14753	13992	4034	0
MEAN						372	508	499	476	451	134	0.0
MAX						520	534	517	493	456	442	0.0
MIN						0.0	472	492	456	444	0.0	0.0
AC-FT						22130	31253	29667	29263	27753	8001	0
IRRIGATION YEAR 1994						TOTAL	74650	MEAN	205	AC-FT	148067	

13204005 BUBB CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.0	8.0	7.0	7.0	7.0	4.0
2	---	---	---	---	---	0.0	7.0	8.0	7.0	7.0	7.0	4.0
3	---	---	---	---	---	0.0	7.0	8.0	7.0	7.0	7.0	4.0
4	---	---	---	---	---	0.0	7.2	8.0	7.0	7.0	7.0	2.0
5	---	---	---	---	---	0.0	7.3	8.0	7.0	7.0	7.0	0.0
6	---	---	---	---	---	0.0	7.5	8.0	7.0	7.0	7.0	0.0
7	---	---	---	---	---	0.0	7.7	8.0	7.0	7.0	7.0	0.0
8	---	---	---	---	---	0.0	7.8	7.8	7.0	7.0	7.0	0.0
9	---	---	---	---	---	0.0	8.0	7.7	7.0	7.0	7.0	0.0
10	---	---	---	---	---	0.0	8.0	7.5	7.0	7.0	7.0	0.0
11	---	---	---	---	---	0.0	8.0	7.3	7.0	7.0	7.0	0.0
12	---	---	---	---	---	0.0	8.0	7.2	7.0	7.0	7.0	0.0
13	---	---	---	---	---	0.0	8.0	7.0	7.0	7.0	7.0	0.0
14	---	---	---	---	---	0.0	8.0	7.0	7.0	7.0	7.0	0.0
15	---	---	---	---	---	0.0	8.0	7.0	7.0	7.0	7.0	0.0
16	---	---	---	---	---	0.0	8.0	7.0	7.0	7.0	7.0	0.0
17	---	---	---	---	---	0.0	8.0	7.0	7.0	7.0	7.0	0.0
18	---	---	---	---	---	0.0	8.0	7.0	7.0	7.0	7.0	0.0
19	---	---	---	---	---	0.0	8.0	7.0	7.0	7.0	7.0	0.0
20	---	---	---	---	---	0.0	8.0	7.0	7.0	7.0	7.0	0.0
21	---	---	---	---	---	1.4	8.0	7.0	7.0	7.0	7.0	0.0
22	---	---	---	---	---	2.8	8.0	7.0	7.0	7.0	6.5	0.0
23	---	---	---	---	---	4.2	8.0	7.0	7.0	7.0	6.0	0.0
24	---	---	---	---	---	5.6	8.0	7.0	7.0	7.0	5.5	0.0
25	---	---	---	---	---	7.0	8.0	7.0	7.0	7.0	5.0	0.0
26	---	---	---	---	---	7.0	8.0	7.0	7.0	7.0	4.5	0.0
27	---	---	---	---	---	7.0	8.0	7.0	7.0	7.0	4.0	0.0
28	---	---	---	---	---	7.0	8.0	7.0	7.0	7.0	4.0	0.0
29	---	---	---	---	---	7.0	8.0	7.0	7.0	7.0	4.0	0.0
30	---	---	---	---	---	7.0	8.0	7.0	7.0	7.0	4.0	0.0
31	---	---	---	---	---	7.0	8.0	7.0	7.0	7.0	4.0	0.0
TOTAL						56	243	220	217	217	188	14
MEAN						1.9	7.8	7.3	7.0	7.0	6.3	0.5
MAX						7.0	8.0	8.0	7.0	7.0	7.0	4.0
MIN						0.0	7.0	7.0	7.0	7.0	4.0	0.0
AC-FT						111	481	435	430	430	372	28
IRRIGATION YEAR 1994			TOTAL	1154	MEAN	3	AC-FT	2287				

13204020 MEEVES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.1	1.0	0.5	1.0	0.0	0.0
2	---	---	---	---	---	0.0	0.0	1.0	0.7	1.0	0.0	0.0
3	---	---	---	---	---	0.0	0.0	1.0	0.8	0.8	0.0	0.0
4	---	---	---	---	---	0.0	0.2	1.0	1.0	0.7	0.0	0.0
5	---	---	---	---	---	0.0	0.3	1.0	1.0	0.5	0.0	0.0
6	---	---	---	---	---	0.0	0.5	1.0	0.8	0.3	0.0	0.0
7	---	---	---	---	---	0.0	0.7	1.0	0.7	0.2	0.0	0.0
8	---	---	---	---	---	0.0	0.8	0.8	0.5	0.0	0.0	0.0
9	---	---	---	---	---	0.0	1.0	0.7	0.3	0.0	0.0	0.0
10	---	---	---	---	---	0.0	0.9	0.5	0.2	0.2	0.0	0.0
11	---	---	---	---	---	0.0	0.7	0.3	0.0	0.3	0.0	0.0
12	---	---	---	---	---	0.0	0.6	0.2	0.0	0.5	0.0	0.0
13	---	---	---	---	---	0.0	0.4	0.0	0.2	0.7	0.0	0.0
14	---	---	---	---	---	0.0	0.3	0.0	0.3	0.8	0.0	0.0
15	---	---	---	---	---	0.0	0.1	0.2	0.5	1.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.3	0.7	0.0	0.0	0.0
17	---	---	---	---	---	0.1	0.0	0.5	0.8	0.2	0.0	0.0
18	---	---	---	---	---	0.2	0.2	0.7	1.0	0.3	0.0	0.0
19	---	---	---	---	---	0.3	0.3	0.8	1.0	0.5	0.0	0.0
20	---	---	---	---	---	0.4	0.5	1.0	1.0	0.7	0.0	0.0
21	---	---	---	---	---	0.6	0.7	1.0	1.0	0.8	0.0	0.0
22	---	---	---	---	---	0.7	0.8	0.8	1.0	1.0	0.0	0.0
23	---	---	---	---	---	0.8	1.0	0.7	1.0	1.0	0.0	0.0
24	---	---	---	---	---	0.9	1.0	0.5	1.0	0.0	0.0	0.0
25	---	---	---	---	---	1.0	1.0	0.3	1.0	0.0	0.0	0.0
26	---	---	---	---	---	0.9	1.0	0.2	1.0	0.0	0.0	0.0
27	---	---	---	---	---	0.7	1.0	0.0	1.0	0.0	0.0	0.0
28	---	---	---	---	---	0.6	1.0	0.0	1.0	0.0	0.0	0.0
29	---	---	---	---	---	0.4	1.0	0.2	1.0	0.0	0.0	0.0
30	---	---	---	---	---	0.3	1.0	0.3	1.0	0.0	0.0	0.0
31	---	---	---	---	---	---	1.0	---	1.0	0.0	0.0	0.0
TOTAL						8	18	17	23	12	0	0
MEAN						0.3	0.6	0.6	0.7	0.4	0.0	0.0
MAX						1.0	1.0	1.0	1.0	1.0	0.0	0.0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						16	36	34	46	23	0	0
IRRIGATION YEAR 1994						78	MEAN	0	AC-FT	153		

A-31

13204060 ROSSI MILL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
2	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
3	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
4	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
5	---	---	---	---	---	0.0	6.2	6.0	6.0	6.0	6.0	6.0
						0.0	6.3	6.0	6.0	6.0	6.0	6.0
6	---	---	---	---	---	0.0	6.5	6.0	6.0	6.0	6.0	6.0
7	---	---	---	---	---	0.0	6.7	6.0	6.0	6.0	6.0	6.0
8	---	---	---	---	---	0.0	6.8	6.0	6.0	6.0	6.0	6.0
9	---	---	---	---	---	0.0	7.0	6.0	6.0	6.0	6.0	6.0
10	---	---	---	---	---	0.0	6.9	6.0	6.0	6.0	6.0	6.0
						0.0	6.7	6.0	6.0	6.0	6.0	6.0
11	---	---	---	---	---	0.0	6.6	6.0	6.0	6.0	6.0	6.0
12	---	---	---	---	---	0.0	6.4	6.0	6.0	6.0	6.0	6.0
13	---	---	---	---	---	0.0	6.3	6.0	6.0	6.0	6.0	6.0
14	---	---	---	---	---	2.0	6.1	6.0	6.0	6.0	6.0	0.0
15	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
16	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
17	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
18	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
19	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
20	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
						6.0	6.0	6.0	6.0	6.0	6.0	0.0
21	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
22	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
23	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
24	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
25	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
						6.0	6.0	6.0	6.0	6.0	6.0	0.0
26	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
27	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
28	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
29	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
30	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
31	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	0.0
						---	6.0	---	6.0	6.0	6.0	0.0
TOTAL						92	193	---	6.0	6.0	---	0.0
MEAN						3.1	6.2	180	186	186	180	84
MAX						6.0	7.0	6.0	6.0	6.0	6.0	2.7
MIN						0.0	6.0	6.0	6.0	6.0	6.0	6.0
AC-FT						182	382	357	369	369	357	167
IRRIGATION YEAR 1994			TOTAL	1101	MEAN	3	AC-FT	2182				

13204070 RIVER RUN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	18	18	18	18	18	18	18
2	---	---	---	---	---	18	18	18	18	18	18	18
3	---	---	---	---	---	18	18	18	18	18	18	18
4	---	---	---	---	---	18	18	18	18	18	18	18
5	---	---	---	---	---	18	18	18	18	18	18	18
6	---	---	---	---	---	18	18	18	18	18	18	18
7	---	---	---	---	---	18	18	18	18	18	18	18
8	---	---	---	---	---	18	18	18	18	18	18	18
9	---	---	---	---	---	18	18	18	18	18	18	18
10	---	---	---	---	---	18	18	18	18	18	18	18
11	---	---	---	---	---	18	18	18	18	18	18	18
12	---	---	---	---	---	18	18	18	18	18	18	18
13	---	---	---	---	---	18	18	18	18	18	18	18
14	---	---	---	---	---	18	18	18	18	18	18	18
15	---	---	---	---	---	18	18	18	18	18	18	18
16	---	---	---	---	---	18	18	18	18	18	18	18
17	---	---	---	---	---	18	18	18	18	18	18	18
18	---	---	---	---	---	18	18	18	18	18	18	18
19	---	---	---	---	---	18	18	18	18	18	18	18
20	---	---	---	---	---	18	18	18	18	18	18	18
21	---	---	---	---	---	18	18	18	18	18	18	18
22	---	---	---	---	---	18	18	18	18	18	18	18
23	---	---	---	---	---	18	18	18	18	18	18	18
24	---	---	---	---	---	18	18	18	18	18	18	18
25	---	---	---	---	---	18	18	18	18	18	18	18
26	---	---	---	---	---	18	18	18	18	18	18	18
27	---	---	---	---	---	18	18	18	18	18	18	18
28	---	---	---	---	---	18	18	18	18	18	18	18
29	---	---	---	---	---	18	18	18	18	18	18	18
30	---	---	---	---	---	18	18	18	18	18	18	18
31	---	---	---	---	---	18	18	18	18	18	18	18
TOTAL						---	18	---	18	18	---	18
MEAN						540	558	540	558	558	540	558
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 1994			TOTAL	3852	MEAN	11	AC-FT	7640				

13204190 BOISE CITY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	32	32	33	25	23	0.0
2	---	---	---	---	---	0.0	33	32	33	24	23	0.0
3	---	---	---	---	---	0.0	33	32	32	24	23	0.0
4	---	---	---	---	---	0.0	33	32	32	24	23	0.0
5	---	---	---	---	---	0.0	33	32	28	25	6.0	0.0
6	---	---	---	---	---	0.0	33	32	28	25	0.0	0.0
7	---	---	---	---	---	0.0	33	32	28	25	0.0	0.0
8	---	---	---	---	---	0.0	33	32	28	25	0.0	0.0
9	---	---	---	---	---	0.0	33	32	28	25	0.0	0.0
10	---	---	---	---	---	0.0	33	32	28	25	0.0	0.0
11	---	---	---	---	---	0.0	33	32	28	25	0.0	0.0
12	---	---	---	---	---	0.0	33	32	28	25	0.0	0.0
13	---	---	---	---	---	0.0	34	32	28	25	0.0	0.0
14	---	---	---	---	---	0.0	34	32	29	25	0.0	0.0
15	---	---	---	---	---	0.0	34	32	29	25	0.0	0.0
16	---	---	---	---	---	15	34	32	29	25	0.0	0.0
17	---	---	---	---	---	29	34	32	30	25	0.0	0.0
18	---	---	---	---	---	29	33	32	30	25	0.0	0.0
19	---	---	---	---	---	29	31	32	30	25	0.0	0.0
20	---	---	---	---	---	29	30	32	30	25	0.0	0.0
21	---	---	---	---	---	29	29	32	29	25	0.0	0.0
22	---	---	---	---	---	29	27	33	29	25	0.0	0.0
23	---	---	---	---	---	29	26	33	29	25	0.0	0.0
24	---	---	---	---	---	29	27	33	28	25	0.0	0.0
25	---	---	---	---	---	29	28	33	28	24	0.0	0.0
26	---	---	---	---	---	30	29	34	28	24	0.0	0.0
27	---	---	---	---	---	30	29	34	28	24	0.0	0.0
28	---	---	---	---	---	31	30	34	27	23	0.0	0.0
29	---	---	---	---	---	31	31	34	27	23	0.0	0.0
30	---	---	---	---	---	32	32	33	26	23	0.0	0.0
31	---	---	---	---	---	---	32	---	26	23	0.0	0.0
TOTAL						429	979	973	875	761	98	0
MEAN						14	32	32	28	25	3.3	0.0
MAX						32	34	34	33	25	23	0.0
MIN						0.0	26	32	10	23	0.0	0.0
AC-FT						851	1943	1930	1735	1508	194	0
IRRIGATION YEAR 1994			TOTAL	4115	MEAN	11	AC-FT	8161				

13205515 SETTLERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	133	133	177	120	124	0.0
2	---	---	---	---	---	0.0	130	138	177	120	122	0.0
3	---	---	---	---	---	0.0	130	142	178	127	32	0.0
4	---	---	---	---	---	0.0	127	147	178	127	0.0	0.0
5	---	---	---	---	---	0.0	123	152	178	126	0.0	0.0
6	---	---	---	---	---	40	127	157	169	126	0.0	0.0
7	---	---	---	---	---	46	130	157	160	126	0.0	0.0
8	---	---	---	---	---	52	126	158	152	126	0.0	0.0
9	---	---	---	---	---	58	141	159	143	126	0.0	0.0
10	---	---	---	---	---	64	144	160	134	126	0.0	0.0
11	---	---	---	---	---	70	147	162	125	126	0.0	0.0
12	---	---	---	---	---	79	152	163	125	130	0.0	0.0
13	---	---	---	---	---	88	156	164	125	130	0.0	0.0
14	---	---	---	---	---	97	153	164	125	130	0.0	0.0
15	---	---	---	---	---	106	150	155	125	130	0.0	0.0
16	---	---	---	---	---	116	147	157	125	126	0.0	0.0
17	---	---	---	---	---	125	142	158	125	127	0.0	0.0
18	---	---	---	---	---	134	140	160	125	128	0.0	0.0
19	---	---	---	---	---	143	138	161	125	129	0.0	0.0
20	---	---	---	---	---	152	136	163	125	129	0.0	0.0
21	---	---	---	---	---	151	133	167	124	130	0.0	0.0
22	---	---	---	---	---	150	131	169	124	131	0.0	0.0
23	---	---	---	---	---	149	129	170	124	130	0.0	0.0
24	---	---	---	---	---	147	128	172	123	129	0.0	0.0
25	---	---	---	---	---	146	127	173	123	129	0.0	0.0
26	---	---	---	---	---	145	126	175	123	128	0.0	0.0
27	---	---	---	---	---	143	126	176	123	127	0.0	0.0
28	---	---	---	---	---	140	125	176	122	127	0.0	0.0
29	---	---	---	---	---	138	124	176	122	126	0.0	0.0
30	---	---	---	---	---	135	123	177	121	126	0.0	0.0
31	---	---	---	---	---	---	128	---	121	125	---	0.0
TOTAL						2813	4169	4839	4244	3943	278	0
MEAN						94	134	161	137	127	9.3	0.0
MAX						152	156	177	178	131	124	0.0
MIN						0.0	123	133	121	120	0.0	0.0
AC-FT						5579	8270	9599	8418	7820	551	0
IRRIGATION YEAR 1994			TOTAL	20286	MEAN	56	AC-FT	40236				

13205517 DAVIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	5.0	6.0	6.0	7.0	7.0	0.0
2	---	---	---	---	---	0.0	5.0	6.0	6.0	7.0	7.0	0.0
3	---	---	---	---	---	0.0	5.0	6.0	6.0	7.0	7.0	0.0
4	---	---	---	---	---	0.0	5.0	6.0	6.0	7.0	7.0	0.0
5	---	---	---	---	---	0.0	5.3	6.0	6.0	7.0	7.0	0.0
						0.7	5.7	6.0	6.0	7.0	7.0	0.0
6	---	---	---	---	---							
7	---	---	---	---	---	1.4	6.0	6.0	6.2	7.0	7.0	0.0
8	---	---	---	---	---	2.1	6.3	6.0	6.3	7.0	7.0	0.0
9	---	---	---	---	---	2.9	6.7	6.0	6.5	7.0	7.0	0.0
10	---	---	---	---	---	3.6	7.0	6.0	6.7	7.0	7.0	0.0
						4.3	7.0	6.0	6.8	7.0	7.0	0.0
11	---	---	---	---	---							
12	---	---	---	---	---	5.0	7.0	6.0	7.0	7.0	7.0	0.0
13	---	---	---	---	---	5.3	7.0	6.0	7.0	7.0	7.0	0.0
14	---	---	---	---	---	5.6	7.0	6.0	7.0	7.0	7.0	0.0
15	---	---	---	---	---	5.9	7.0	6.0	7.0	7.0	7.0	0.0
						6.1	7.0	6.0	7.0	7.0	7.0	0.0
16	---	---	---	---	---							
17	---	---	---	---	---	6.4	7.0	6.0	7.0	7.0	7.0	0.0
18	---	---	---	---	---	6.7	7.0	6.0	7.0	7.0	7.0	0.0
19	---	---	---	---	---	7.0	6.8	6.0	7.0	7.0	7.0	0.0
20	---	---	---	---	---	6.7	6.7	6.0	7.0	7.0	7.0	0.0
						6.4	6.5	6.0	7.0	7.0	3.0	0.0
21	---	---	---	---	---							
22	---	---	---	---	---	6.1	6.3	6.0	7.0	7.0	0.0	0.0
23	---	---	---	---	---	5.9	6.2	6.0	7.0	7.0	0.0	0.0
24	---	---	---	---	---	5.6	6.0	6.0	7.0	7.0	0.0	0.0
25	---	---	---	---	---	5.3	6.0	6.0	7.0	7.0	0.0	0.0
						5.0	6.0	6.0	7.0	7.0	0.0	0.0
26	---	---	---	---	---							
27	---	---	---	---	---	5.0	6.0	6.0	7.0	7.0	0.0	0.0
28	---	---	---	---	---	5.0	6.0	6.0	7.0	7.0	0.0	0.0
29	---	---	---	---	---	5.0	6.0	6.0	7.0	7.0	0.0	0.0
30	---	---	---	---	---	5.0	6.0	6.0	7.0	7.0	0.0	0.0
31	---	---	---	---	---	5.0	6.0	6.0	7.0	7.0	0.0	0.0
						---	6.0	6.0	7.0	7.0	0.0	0.0
TOTAL								---	7.0	7.0	---	0.0
MEAN						129	195					0.0
MAX						4.3	6.3	180	210	217	129	0
MIN						7.0	7.0	6.0	6.8	7.0	4.3	0.0
AC-FT						0.0	5.0	6.0	7.0	7.0	7.0	0.0
						256	386	357	416	430	256	0
IRRIGATION YEAR 1994			TOTAL	1059	MEAN	3	AC-FT	2100				

13205613 BOISE CITY PARKS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.3
2	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.3
3	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.3
4	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.3
5	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.3
6	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.3
7	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.3
8	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.3
9	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.3
10	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.3
11	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.3
12	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.3
13	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.3
14	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.3
15	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.3
16	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.3
17	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
18	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
19	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
20	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
21	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
22	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
23	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
24	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
25	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
26	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
27	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
28	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
29	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
30	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
31	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
TOTAL						---	0.2	---	0.2	0.2	0.2	0.0
MEAN						4	6	6	6	6	6	5
MAX						0.1	0.2	0.2	0.2	0.2	0.2	0.1
MIN						0.3	0.2	0.2	0.2	0.2	0.2	0.3
AC-FT						0.0	0.2	0.2	0.2	0.2	0.2	0.0
						8	12	12	12	12	12	9
IRRIGATION YEAR 1994			TOTAL	39	MEAN	0	AC-FT	77				

13205622 THURMAN MILL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	28	26	27	25	23	21
2	---	---	---	---	---	0.0	28	26	26	25	24	21
3	---	---	---	---	---	0.0	28	26	26	25	24	20
4	---	---	---	---	---	0.0	28	26	26	25	24	20
5	---	---	---	---	---	0.0	28	27	26	26	24	20
6	---	---	---	---	---	0.0	28	27	26	26	24	20
7	---	---	---	---	---	0.0	28	27	26	26	24	20
8	---	---	---	---	---	0.0	27	27	26	26	24	21
9	---	---	---	---	---	0.0	27	27	26	26	24	21
10	---	---	---	---	---	0.0	27	27	26	26	24	21
11	---	---	---	---	---	0.0	28	26	26	25	23	21
12	---	---	---	---	---	0.0	28	26	26	25	23	20
13	---	---	---	---	---	0.0	28	26	26	25	23	20
14	---	---	---	---	---	7.0	28	26	26	24	23	19
15	---	---	---	---	---	11	29	26	26	24	23	19
16	---	---	---	---	---	16	29	26	25	24	23	18
17	---	---	---	---	---	20	29	27	25	24	23	18
18	---	---	---	---	---	24	29	27	25	24	23	18
19	---	---	---	---	---	25	28	27	25	24	23	18
20	---	---	---	---	---	25	28	27	25	24	23	18
21	---	---	---	---	---	26	28	27	25	24	23	18
22	---	---	---	---	---	26	28	27	25	24	23	18
23	---	---	---	---	---	27	27	27	26	24	23	18
24	---	---	---	---	---	27	27	27	26	24	23	18
25	---	---	---	---	---	27	27	27	26	24	23	18
26	---	---	---	---	---	28	27	27	26	24	23	15
27	---	---	---	---	---	28	26	27	26	24	23	13
28	---	---	---	---	---	28	26	27	26	23	23	10
29	---	---	---	---	---	28	26	27	26	23	23	7.7
30	---	---	---	---	---	28	25	27	26	23	22	5.1
31	---	---	---	---	---	28	25	27	25	23	22	2.6
TOTAL						---	25	---	25	23	---	0.0
MEAN						402	850	798	798	757	694	520
MAX						13	27	27	26	24	23	17
MIN						28	29	27	27	26	24	21
AC-FT						0.0	25	26	25	23	22	0.0
						797	1686	1583	1582	1502	1376	1032
IRRIGATION YEAR 1994			TOTAL	4819	MEAN	13	AC-FT	9557				

13205638 BOISE WATER CORP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	4.3	5.3	6.6	2.8	1.9
2	---	---	---	---	---	0.0	0.0	4.3	5.3	7.0	2.8	1.9
3	---	---	---	---	---	0.0	0.0	4.3	5.3	7.0	2.8	1.9
4	---	---	---	---	---	0.0	0.0	4.3	5.3	7.0	2.8	1.9
5	---	---	---	---	---	0.0	0.0	4.3	5.3	7.0	2.8	1.9
6	---	---	---	---	---	0.0	0.0	4.3	5.3	7.0	2.8	1.9
7	---	---	---	---	---	0.0	0.0	4.3	5.3	7.0	0.0	1.9
8	---	---	---	---	---	0.0	0.0	4.3	5.3	7.0	0.0	1.9
9	---	---	---	---	---	0.0	0.0	4.3	5.3	7.0	0.0	1.9
10	---	---	---	---	---	0.0	0.0	4.3	5.3	4.2	0.0	1.9
11	---	---	---	---	---	0.0	0.0	4.3	5.3	4.2	0.0	1.9
12	---	---	---	---	---	0.0	1.0	4.3	5.3	4.2	0.0	1.9
13	---	---	---	---	---	0.0	1.0	4.3	5.3	4.2	2.0	1.9
14	---	---	---	---	---	0.0	1.0	4.3	5.3	4.2	2.0	1.9
15	---	---	---	---	---	0.0	1.0	4.3	5.3	4.2	2.0	1.9
16	---	---	---	---	---	0.0	0.0	4.3	5.3	4.0	2.0	1.9
17	---	---	---	---	---	0.0	0.0	4.3	5.3	4.0	2.0	1.9
18	---	---	---	---	---	0.0	0.0	4.3	5.3	4.0	2.0	1.9
19	---	---	---	---	---	0.0	0.0	4.3	5.3	4.0	2.0	1.9
20	---	---	---	---	---	0.0	0.0	4.3	5.3	4.0	2.0	1.9
21	---	---	---	---	---	0.0	0.0	4.3	5.3	4.0	2.0	1.9
22	---	---	---	---	---	0.0	0.0	4.3	5.3	4.0	2.0	1.9
23	---	---	---	---	---	0.0	0.0	4.3	5.3	4.0	2.0	1.9
24	---	---	---	---	---	0.0	0.0	4.3	5.3	3.0	2.0	1.9
25	---	---	---	---	---	0.0	0.0	4.3	5.3	3.0	2.0	1.9
26	---	---	---	---	---	0.0	5.0	4.3	6.3	3.0	2.0	1.9
27	---	---	---	---	---	0.0	4.5	4.3	7.1	3.0	2.0	1.9
28	---	---	---	---	---	0.0	4.0	4.3	7.2	3.0	2.0	1.9
29	---	---	---	---	---	0.0	3.0	4.3	7.5	3.0	2.0	1.9
30	---	---	---	---	---	0.0	2.0	4.3	7.5	3.0	2.0	1.9
31	---	---	---	---	---	0.0	5.0	4.3	8.2	2.8	2.0	1.9
TOTAL						0	30	129	178	140	50	59
MEAN						0.0	1.0	4.3	5.7	4.5	1.7	1.9
MAX						0.0	5.0	4.3	8.2	7.0	2.8	1.9
MIN						0.0	0.0	4.3	5.3	2.8	0.0	1.9
AC-FT						0	59	256	352	277	99	117
IRRIGATION YEAR 1994			TOTAL	585	MEAN	2	AC-FT	1159				

13205640 FARMERS UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	183	190	179	172	160	135
2	---	---	---	---	---	20	183	188	169	172	159	134
3	---	---	---	---	---	36	183	187	168	173	158	134
4	---	---	---	---	---	52	184	185	167	173	158	134
5	---	---	---	---	---	64	184	184	167	174	157	133
6	---	---	---	---	---	76	185	182	167	174	157	133
7	---	---	---	---	---	88	185	197	168	175	156	133
8	---	---	---	---	---	101	186	198	168	175	155	133
9	---	---	---	---	---	113	186	198	169	175	154	132
10	---	---	---	---	---	125	183	199	169	175	153	132
11	---	---	---	---	---	137	180	199	162	175	155	132
12	---	---	---	---	---	139	186	200	162	175	156	133
13	---	---	---	---	---	142	193	200	174	163	116	133
14	---	---	---	---	---	144	199	201	174	175	115	133
15	---	---	---	---	---	147	206	196	174	175	114	33
16	---	---	---	---	---	149	212	195	175	175	113	0.0
17	---	---	---	---	---	152	200	161	175	174	112	0.0
18	---	---	---	---	---	154	180	158	175	173	112	0.0
19	---	---	---	---	---	159	179	157	175	171	154	0.0
20	---	---	---	---	---	163	178	167	175	170	153	0.0
21	---	---	---	---	---	168	177	166	175	172	150	0.0
22	---	---	---	---	---	172	176	169	175	173	147	0.0
23	---	---	---	---	---	177	175	187	175	173	145	0.0
24	---	---	---	---	---	181	177	185	175	171	142	0.0
25	---	---	---	---	---	186	178	182	175	168	139	0.0
26	---	---	---	---	---	186	194	188	175	166	136	0.0
27	---	---	---	---	---	185	194	190	175	165	136	0.0
28	---	---	---	---	---	185	195	196	174	163	136	0.0
29	---	---	---	---	---	184	195	193	174	161	135	0.0
30	---	---	---	---	---	184	195	182	173	161	135	0.0
31	---	---	---	---	---	---	196	---	173	160	---	0.0
TOTAL						3969	5806	5579	5330	5294	4267	1897
MEAN						132	187	186	172	171	142	61
MAX						186	212	201	179	175	160	135
MIN						0.0	175	157	162	160	112	0.0
AC-FT						7872	11516	11065	10571	10501	8463	3762
IRRIGATION YEAR 1994			TOTAL	32140	MEAN	88	AC-FT	63749				

A-40

13205641 BOISE VALLEY CANAL (INCLUDED IN FARMERS UNION)
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	45	48	42	49	43	43
2	---	---	---	---	---	0.0	45	48	43	52	43	43
3	---	---	---	---	---	0.0	45	48	43	52	43	43
4	---	---	---	---	---	0.0	46	48	44	52	43	43
5	---	---	---	---	---	0.0	46	48	44	52	43	43
6	---	---	---	---	---	0.0	47	48	44	52	43	43
7	---	---	---	---	---	0.0	47	48	44	52	43	43
8	---	---	---	---	---	0.0	48	47	44	52	43	43
9	---	---	---	---	---	0.0	48	46	43	52	43	43
10	---	---	---	---	---	0.0	48	45	43	52	43	43
11	---	---	---	---	---	0.0	48	44	43	52	43	43
12	---	---	---	---	---	0.0	48	43	43	52	43	43
13	---	---	---	---	---	25	48	42	49	52	43	43
14	---	---	---	---	---	28	48	42	49	52	43	43
15	---	---	---	---	---	31	48	41	49	52	43	11
16	---	---	---	---	---							0.0
17	---	---	---	---	---	34	48	41	48	52	43	0.0
18	---	---	---	---	---	37	48	41	48	52	43	0.0
19	---	---	---	---	---	40	48	41	48	52	43	0.0
20	---	---	---	---	---	41	48	40	49	52	43	0.0
21	---	---	---	---	---	41	48	40	49	52	43	0.0
22	---	---	---	---	---	42	48	40	49	52	43	0.0
23	---	---	---	---	---	43	48	40	49	52	43	0.0
24	---	---	---	---	---	44	48	40	49	52	43	0.0
25	---	---	---	---	---	44	48	40	49	52	43	0.0
26	---	---	---	---	---	45	48	40	49	52	43	0.0
27	---	---	---	---	---	45	48	40	49	52	43	0.0
28	---	---	---	---	---	45	48	40	49	52	43	0.0
29	---	---	---	---	---	45	48	40	49	52	43	0.0
30	---	---	---	---	---	45	48	41	49	52	43	0.0
31	---	---	---	---	---	45	48	41	49	52	43	0.0
TOTAL						---	48	---	49	52	43	0.0
MEAN						720	1472	1291	1448	1609	1290	570
MAX						24	47	43	47	52	43	18
MIN						45	48	48	47	52	43	43
AC-FT						0.0	45	40	42	49	43	0.0
						1428	2919	2561	2871	3191	2559	1131
IRRIGATION YEAR 1994			TOTAL	8399	MEAN	23	AC-FT	16659				

13205643 CAPITOL VIEW PUMP (INCLUDED IN FARMERS UNION)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
 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	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
16	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	2.0
17	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	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	---	---	---	---	---	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	7.0	7.0	7.0	0.0
TOTAL						---	7.0	---	7.0	7.0	---	0.0
MEAN						63	217	210	217	217	210	100
MAX						2.1	7.0	7.0	7.0	7.0	7.0	3.2
MIN						7.0	7.0	7.0	7.0	7.0	7.0	7.0
AC-FT						0.0	7.0	7.0	7.0	7.0	7.0	7.0
						125	430	417	430	430	417	198
IRRIGATION YEAR 1994			TOTAL	1234	MEAN	3	AC-FT	2447				

13206090 NEW DRY CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	44	36	55	50	33	38
2	---	---	---	---	---	0.0	43	38	57	48	35	35
3	---	---	---	---	---	0.0	44	38	59	50	35	33
4	---	---	---	---	---	0.0	44	40	60	50	33	30
5	---	---	---	---	---	0.0	44	40	59	40	33	31
6	---	---	---	---	---	0.0	43	40	58	40	35	31
7	---	---	---	---	---	0.0	43	38	57	40	35	32
8	---	---	---	---	---	0.0	43	38	57	42	38	32
9	---	---	---	---	---	0.0	43	38	56	42	35	33
10	---	---	---	---	---	0.0	44	36	55	44	35	33
11	---	---	---	---	---	0.0	44	36	54	44	38	32
12	---	---	---	---	---	5.0	48	53	48	44	38	31
13	---	---	---	---	---	20	48	53	48	44	42	30
14	---	---	---	---	---	28	48	53	52	44	40	30
15	---	---	---	---	---	35	50	53	54	44	36	29
16	---	---	---	---	---	43	45	53	54	44	36	28
17	---	---	---	---	---	50	45	53	57	44	36	27
18	---	---	---	---	---	50	55	55	57	44	36	27
19	---	---	---	---	---	50	33	55	57	44	36	28
20	---	---	---	---	---	50	36	55	57	44	40	28
21	---	---	---	---	---	51	33	53	55	40	40	29
22	---	---	---	---	---	51	36	53	55	42	40	29
23	---	---	---	---	---	51	38	55	55	44	42	30
24	---	---	---	---	---	51	36	57	54	44	40	30
25	---	---	---	---	---	51	40	57	55	42	40	30
26	---	---	---	---	---	50	38	57	54	40	42	30
27	---	---	---	---	---	49	40	57	54	42	40	30
28	---	---	---	---	---	48	55	55	48	40	40	30
29	---	---	---	---	---	46	57	54	48	42	40	10
30	---	---	---	---	---	45	57	54	46	38	40	0.0
31	---	---	---	---	---	---	57	---	48	33	---	0.0
TOTAL						823	1374	1453	1683	1333	1129	865
MEAN						27	44	48	54	43	38	28
MAX						51	57	57	60	50	42	38
MIN						0.0	33	36	46	33	33	0.0
AC-FT						1631	2726	2882	3337	2644	2239	1715
IRRIGATION YEAR 1994												
TOTAL						8659	MEAN	24	AC-FT	17174		

13206092 NEW UNION CANAL (INCLUDED IN NEW DRY CREEK)
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	9.0	11	10	8.0	8.0	8.0
2	---	---	---	---	---	0.0	9.0	11	10	8.0	8.0	8.0
3	---	---	---	---	---	0.0	9.0	11	10	8.0	8.0	8.0
4	---	---	---	---	---	0.0	9.0	11	10	8.0	8.0	8.0
5	---	---	---	---	---	0.0	9.0	11	10	8.0	8.0	8.0
6	---	---	---	---	---	0.0	9.0	11	10	8.0	8.0	8.0
7	---	---	---	---	---	0.0	9.0	11	10	8.0	8.0	8.0
8	---	---	---	---	---	0.0	9.0	11	10	8.0	8.0	8.0
9	---	---	---	---	---	0.0	9.0	11	10	8.0	8.0	8.0
10	---	---	---	---	---	0.0	9.0	11	8.0	8.0	8.0	8.0
11	---	---	---	---	---	0.0	9.0	11	8.0	8.0	8.0	8.0
12	---	---	---	---	---	0.0	9.0	11	8.0	8.0	8.0	8.0
13	---	---	---	---	---	0.0	9.0	11	8.0	8.0	8.0	8.0
14	---	---	---	---	---	0.0	9.0	11	8.0	8.0	8.0	8.0
15	---	---	---	---	---	0.0	9.0	11	8.0	8.0	8.0	8.0
16	---	---	---	---	---	0.0	9.0	11	8.0	8.0	8.0	8.0
17	---	---	---	---	---	0.0	9.0	11	8.0	8.0	8.0	8.0
18	---	---	---	---	---	0.0	11	11	8.0	8.0	8.0	8.0
19	---	---	---	---	---	3.0	11	11	8.0	8.0	8.0	8.0
20	---	---	---	---	---	9.0	11	11	8.0	8.0	8.0	8.0
21	---	---	---	---	---	9.0	11	11	8.0	8.0	8.0	8.0
22	---	---	---	---	---	9.0	11	11	8.0	8.0	8.0	8.0
23	---	---	---	---	---	9.0	11	11	8.0	8.0	8.0	8.0
24	---	---	---	---	---	9.0	11	11	8.0	8.0	8.0	8.0
25	---	---	---	---	---	9.0	11	11	8.0	8.0	8.0	8.0
26	---	---	---	---	---	9.0	11	11	8.0	8.0	8.0	8.0
27	---	---	---	---	---	9.0	11	10	8.0	8.0	8.0	8.0
28	---	---	---	---	---	9.0	11	10	8.0	8.0	8.0	8.0
29	---	---	---	---	---	9.0	11	10	8.0	8.0	8.0	8.0
30	---	---	---	---	---	9.0	11	10	8.0	8.0	8.0	8.0
31	---	---	---	---	---	9.0	11	10	8.0	8.0	8.0	2.0
TOTAL						---	11	---	8.0	8.0	8.0	0.0
MEAN						111	309	325	266	248	240	226
MAX						3.7	10.0	11	8.6	8.0	8.0	7.3
MIN						9.0	11	11	8.0	8.0	8.0	8.0
AC-FT						0.0	9.0	10	8.0	8.0	8.0	0.0
						220	613	645	528	492	476	448
IRRIGATION YEAR 1994						TOTAL	1725	MEAN	5	AC-FT	3421	

13206205 LEMP CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
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	0.0
2	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
3	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
4	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
5	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
6	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
7	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	2.5	0.0
8	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	2.0	0.0
9	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	1.5	0.0
10	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	1.0	0.0
11	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	0.5	0.0
12	---	---	---	---	---	2.6	3.0	3.0	3.0	3.0	0.0	0.0
13	---	---	---	---	---	2.1	3.0	3.0	3.0	3.0	0.0	0.0
14	---	---	---	---	---	1.7	3.0	3.0	3.0	3.0	0.5	0.0
15	---	---	---	---	---	1.3	3.0	3.0	3.0	3.0	1.0	0.0
16	---	---	---	---	---	0.9	3.0	3.0	3.0	3.0	1.5	0.0
17	---	---	---	---	---	0.4	3.0	3.0	3.0	3.0	2.0	0.0
18	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	2.5	0.0
19	---	---	---	---	---	0.4	3.0	3.0	3.0	3.0	3.0	0.0
20	---	---	---	---	---	0.9	3.0	3.0	3.0	3.0	3.0	0.0
21	---	---	---	---	---	1.3	3.0	3.0	3.0	3.0	2.5	0.0
22	---	---	---	---	---	1.7	3.0	3.0	3.0	3.0	2.0	0.0
23	---	---	---	---	---	2.1	3.0	3.0	3.0	3.0	1.5	0.0
24	---	---	---	---	---	2.6	3.0	3.0	3.0	3.0	1.0	0.0
25	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	0.5	0.0
26	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	0.0	0.0
27	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	0.0	0.0
28	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	0.0	0.0
29	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	0.0	0.0
30	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	0.0	0.0
31	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	0.0	0.0
TOTAL						---	3.0	---	3.0	3.0	---	0.0
MEAN						39	93	90	93	93	47	0
MAX						1.3	3.0	3.0	3.0	3.0	1.5	0.0
MIN						3.0	3.0	3.0	3.0	3.0	3.0	0.0
AC-FT						0.0	3.0	3.0	3.0	3.0	0.0	0.0
						77	184	179	184	184	92	0
IRRIGATION YEAR 1994						455	MEAN	1	AC-FT	901		

A-45

13206220 WARM SPRINGS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	3.0	3.0	3.5	3.0	3.0	3.0
2	---	---	---	---	---	0.0	3.0	3.0	3.7	3.0	3.0	3.0
3	---	---	---	---	---	0.0	3.0	3.0	3.8	3.0	3.0	3.0
4	---	---	---	---	---	0.0	3.3	3.0	4.0	3.0	3.0	3.0
5	---	---	---	---	---	0.0	3.7	3.0	4.0	3.0	3.0	3.0
6	---	---	---	---	---	0.0	4.0	3.0	4.0	3.0	3.0	3.0
7	---	---	---	---	---	0.0	4.3	3.0	4.0	3.0	3.0	3.0
8	---	---	---	---	---	0.0	4.7	3.0	4.0	3.0	3.0	3.0
9	---	---	---	---	---	0.0	5.0	3.0	4.0	3.0	3.0	3.0
10	---	---	---	---	---	0.0	4.9	3.0	4.0	3.0	3.0	3.0
11	---	---	---	---	---	0.0	4.7	3.0	4.0	3.0	3.0	3.0
12	---	---	---	---	---	0.0	4.6	3.0	4.0	3.0	3.0	3.0
13	---	---	---	---	---	0.0	4.4	3.0	4.0	3.0	3.0	3.0
14	---	---	---	---	---	0.0	4.3	3.0	4.0	3.0	3.0	3.0
15	---	---	---	---	---	0.0	4.1	3.0	4.0	3.0	3.0	3.0
16	---	---	---	---	---	3.0	4.0	3.0	4.0	3.0	3.0	0.0
17	---	---	---	---	---	3.0	4.0	3.0	4.0	3.0	3.0	0.0
18	---	---	---	---	---	3.0	4.0	3.0	4.0	3.0	3.0	0.0
19	---	---	---	---	---	3.0	4.0	3.0	4.0	3.0	3.0	0.0
20	---	---	---	---	---	3.0	4.0	3.0	3.8	3.0	3.0	0.0
21	---	---	---	---	---	3.0	4.0	3.0	3.7	3.0	3.0	0.0
22	---	---	---	---	---	3.0	4.0	3.0	3.5	3.0	3.0	0.0
23	---	---	---	---	---	3.0	4.0	3.0	3.3	3.0	3.0	0.0
24	---	---	---	---	---	3.0	3.9	3.0	3.2	3.0	3.0	0.0
25	---	---	---	---	---	3.0	3.7	3.0	3.0	3.0	3.0	0.0
26	---	---	---	---	---	3.0	3.6	3.0	3.0	3.0	3.0	0.0
27	---	---	---	---	---	3.0	3.4	3.0	3.0	3.0	3.0	0.0
28	---	---	---	---	---	3.0	3.3	3.0	3.0	3.0	3.0	0.0
29	---	---	---	---	---	3.0	3.1	3.2	3.0	3.0	3.0	0.0
30	---	---	---	---	---	3.0	3.0	3.3	3.0	3.0	3.0	0.0
31	---	---	---	---	---	---	3.0	---	3.0	3.0	3.0	0.0
TOTAL						45	120	91	114	93	90	45
MEAN						1.5	3.9	3.0	3.7	3.0	3.0	1.5
MAX						3.0	5.0	3.3	4.0	3.0	3.0	3.0
MIN						0.0	3.0	3.0	3.0	3.0	3.0	0.0
AC-FT						89	238	180	225	184	179	89
IRRIGATION YEAR 1994			TOTAL	597	MEAN	2	AC-FT	1184				

13206260 GRAHAM-GILBERT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	1.0	0.3	1.0	1.0	0.0	0.0
2	---	---	---	---	---	0.0	1.0	0.4	1.0	1.0	0.0	0.0
3	---	---	---	---	---	0.0	1.0	0.6	1.0	1.0	0.0	0.0
4	---	---	---	---	---	0.0	1.0	0.7	1.0	1.0	0.0	0.0
5	---	---	---	---	---	0.0	1.0	0.9	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	---	---	---	---	---	0.1	1.0	1.0	1.0	1.0	0.0	0.0
13	---	---	---	---	---	0.3	1.0	1.0	1.0	1.0	0.0	0.0
14	---	---	---	---	---	0.4	1.0	1.0	1.0	1.0	0.0	0.0
15	---	---	---	---	---	0.6	1.0	1.0	1.0	1.0	0.0	0.0
16	---	---	---	---	---	0.7	1.0	1.0	1.0	1.0	0.0	0.0
17	---	---	---	---	---	0.9	1.0	1.0	1.0	0.8	0.0	0.0
18	---	---	---	---	---	1.0	0.9	1.0	1.0	0.7	0.0	0.0
19	---	---	---	---	---	1.0	0.7	1.0	1.0	0.5	0.0	0.0
20	---	---	---	---	---	1.0	0.6	1.0	1.0	0.3	0.0	0.0
21	---	---	---	---	---	1.0	0.4	1.0	1.0	0.2	0.0	0.0
22	---	---	---	---	---	1.0	0.3	1.0	1.0	0.0	0.0	0.0
23	---	---	---	---	---	1.0	0.1	1.0	1.0	0.0	0.0	0.0
24	---	---	---	---	---	1.0	0.0	1.0	1.0	0.0	0.0	0.0
25	---	---	---	---	---	1.0	0.0	1.0	1.0	0.0	0.0	0.0
26	---	---	---	---	---	1.0	0.0	1.0	1.0	0.0	0.0	0.0
27	---	---	---	---	---	1.0	0.0	1.0	1.0	0.0	0.0	0.0
28	---	---	---	---	---	1.0	0.0	1.0	1.0	0.0	0.0	0.0
29	---	---	---	---	---	1.0	0.0	1.0	1.0	0.0	0.0	0.0
30	---	---	---	---	---	1.0	0.0	1.0	1.0	0.0	0.0	0.0
31	---	---	---	---	---	1.0	0.0	1.0	1.0	0.0	0.0	0.0
TOTAL						---	0.1	---	1.0	0.0	---	0.0
MEAN						16	20	28	31	19	0	0
MAX						0.5	0.6	0.9	1.0	0.6	0.0	0.0
MIN						1.0	1.0	1.0	1.0	1.0	0.0	0.0
AC-FT						0.0	0.0	0.3	1.0	0.0	0.0	0.0
						32	40	55	61	37	0	0
IRRIGATION YEAR 1994												
TOTAL						114	MEAN	0	AC-FT	225		

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13206265 BALLENTYNE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	17	18	17	15	12	10
2	---	---	---	---	---	0.0	17	18	17	15	12	10
3	---	---	---	---	---	0.0	17	18	16	15	12	10
4	---	---	---	---	---	0.0	17	18	16	15	12	9.9
5	---	---	---	---	---	0.0	17	18	16	15	12	9.7
6	---	---	---	---	---	0.0	18	18	16	15	12	9.6
7	---	---	---	---	---	0.0	18	18	16	15	12	9.4
8	---	---	---	---	---	0.0	18	18	17	15	12	9.3
9	---	---	---	---	---	0.0	18	18	17	15	12	9.1
10	---	---	---	---	---	0.0	18	19	17	15	11	9.0
11	---	---	---	---	---	0.0	18	19	17	15	11	9.0
12	---	---	---	---	---	1.7	18	19	17	15	11	8.8
13	---	---	---	---	---	3.4	18	19	17	14	11	8.7
14	---	---	---	---	---	5.1	18	19	17	14	11	8.5
15	---	---	---	---	---	6.9	18	18	17	14	11	8.3
16	---	---	---	---	---	8.6	18	18	16	14	11	8.2
17	---	---	---	---	---	10	18	18	16	14	11	8.0
18	---	---	---	---	---	12	18	18	16	14	11	6.9
19	---	---	---	---	---	13	17	17	16	14	11	5.7
20	---	---	---	---	---	13	17	17	16	14	11	4.6
21	---	---	---	---	---	14	17	17	16	14	11	3.4
22	---	---	---	---	---	14	16	17	16	14	11	2.3
23	---	---	---	---	---	15	16	17	16	14	11	1.1
24	---	---	---	---	---	15	16	18	16	14	10	0.0
25	---	---	---	---	---	16	17	18	16	13	10	0.0
26	---	---	---	---	---	16	17	18	16	13	10	0.0
27	---	---	---	---	---	16	17	18	16	13	10	0.0
28	---	---	---	---	---	16	17	18	16	13	10	0.0
29	---	---	---	---	---	16	17	18	16	12	10	0.0
30	---	---	---	---	---	17	18	18	16	12	10	0.0
31	---	---	---	---	---	17	18	17	15	12	10	0.0
TOTAL						230	539	539	503	435	331	180
MEAN						7.7	17	18	16	14	11	5.8
MAX						17	18	19	17	15	12	10
MIN						0.0	16	17	15	12	10	0.0
AC-FT						456	1070	1068	997	862	657	356
IRRIGATION YEAR 1994			TOTAL	2756	MEAN	8	AC-FT	5465				

13206270 CONWAY-HAMMING CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.4	3.0	3.0	3.0	3.0	2.0
2	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	2.5
3	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
4	---	---	---	---	---	3.0	0.5	3.0	3.0	3.0	3.0	3.0
5	---	---	---	---	---	3.0	1.0	3.0	3.0	3.0	3.0	3.0
6	---	---	---	---	---	3.0	1.5	3.0	3.0	3.0	3.0	3.0
7	---	---	---	---	---	3.0	2.0	3.0	3.0	3.0	3.0	3.0
8	---	---	---	---	---	3.0	2.5	3.0	3.0	3.0	3.0	3.0
9	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	3.0	3.0
10	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	3.0	3.0
11	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	3.0	0.0
12	---	---	---	---	---	2.6	3.0	3.0	3.0	3.0	3.0	0.0
13	---	---	---	---	---	2.1	3.0	3.0	3.0	3.0	3.0	0.0
14	---	---	---	---	---	1.7	3.0	3.0	3.0	3.0	2.5	0.0
15	---	---	---	---	---	1.3	3.0	3.0	3.0	3.0	2.0	0.0
16	---	---	---	---	---	0.9	3.0	3.0	3.0	3.0	1.5	0.0
17	---	---	---	---	---	0.4	3.0	3.0	3.0	2.5	1.0	0.0
18	---	---	---	---	---	0.0	2.5	3.0	3.0	2.0	0.5	0.0
19	---	---	---	---	---	0.4	2.0	3.0	3.0	1.5	0.0	0.0
20	---	---	---	---	---	0.9	1.5	3.0	3.0	1.0	0.0	0.0
21	---	---	---	---	---	1.3	1.0	3.0	3.0	0.5	0.0	0.0
22	---	---	---	---	---	1.7	0.5	3.0	3.0	0.0	0.0	0.0
23	---	---	---	---	---	2.1	0.0	3.0	3.0	0.0	0.0	0.0
24	---	---	---	---	---	2.6	0.4	3.0	3.0	0.5	0.0	0.0
25	---	---	---	---	---	3.0	0.9	3.0	3.0	1.0	0.0	0.0
26	---	---	---	---	---	2.6	1.3	3.0	3.0	1.5	0.0	0.0
27	---	---	---	---	---	2.1	1.7	3.0	3.0	2.0	0.0	0.0
28	---	---	---	---	---	1.7	2.1	3.0	3.0	2.5	0.5	0.0
29	---	---	---	---	---	1.3	2.6	3.0	3.0	3.0	1.0	0.0
30	---	---	---	---	---	0.9	3.0	3.0	3.0	3.0	1.5	0.0
31	---	---	---	---	---	---	3.0	---	3.0	3.0	---	0.0
TOTAL						54	57	90	93	72	50	29
MEAN						1.8	1.9	3.0	3.0	2.3	1.6	0.9
MAX						3.0	3.0	3.0	3.0	3.0	3.0	3.0
MIN						0.0	0.0	3.0	3.0	0.0	0.0	0.0
AC-FT						106	114	179	184	143	98	57
IRRIGATION YEAR 1994			TOTAL	444	MEAN	1	AC-FT	880				

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13206274 EAGLE ISLAND PARK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
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	0.4
12	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.4
13	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.4
14	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.4
15	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.4
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	0.2	0.3	0.2	0.2	0.3	0.0
20	---	---	---	---	---	0.3	0.2	0.3	0.2	0.2	0.3	0.0
21	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.3	0.0
22	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.3	0.0
23	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.3	0.0
24	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.3	0.0
25	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.3	0.0
26	---	---	---	---	---	0.4	0.2	0.2	0.2	0.2	0.3	0.0
27	---	---	---	---	---	0.4	0.2	0.2	0.2	0.2	0.3	0.0
28	---	---	---	---	---	0.4	0.2	0.2	0.2	0.2	0.3	0.0
29	---	---	---	---	---	0.4	0.2	0.2	0.2	0.2	0.3	0.0
30	---	---	---	---	---	0.4	0.2	0.2	0.2	0.2	0.3	0.0
31	---	---	---	---	---	0.4	0.2	0.2	0.2	0.2	0.3	0.0
TOTAL						---	0.2	---	0.2	0.2	0.3	0.0
MEAN						5	8			0.2	---	0.0
MAX						0.2	0.3		8	8	9	5
MIN						0.4	0.3		0.3	0.3	0.3	0.2
AC-FT						0.0	0.3		0.3	0.3	0.3	0.4
						10	16		0.2	0.2	0.3	0.0
								16	16	16	18	10
IRRIGATION YEAR 1994			TOTAL	51	MEAN	0	AC-FT	101				

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13206290 THOMAS AIKEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	2.1	2.5	3.0	2.0	2.0
2	---	---	---	---	---	0.0	0.0	1.7	2.7	3.0	1.5	2.5
3	---	---	---	---	---	0.0	0.0	1.3	2.8	3.0	1.0	3.0
4	---	---	---	---	---	0.0	0.5	0.9	3.0	3.0	0.5	3.0
5	---	---	---	---	---	0.0	1.0	0.4	3.0	3.0	0.0	3.0
6	---	---	---	---	---	0.0	1.5	0.0	3.2	3.0	0.0	3.0
7	---	---	---	---	---	0.0	2.0	0.0	3.3	3.0	0.5	3.0
8	---	---	---	---	---	0.0	2.5	0.5	3.5	---	1.0	3.0
9	---	---	---	---	---	0.0	3.0	1.0	3.7	3.0	1.5	3.0
10	---	---	---	---	---	0.0	3.0	1.5	3.8	3.0	2.0	3.0
11	---	---	---	---	---	3.0	3.0	2.0	4.0	3.0	2.5	3.0
12	---	---	---	---	---	3.0	3.0	2.5	4.0	3.0	3.0	3.0
13	---	---	---	---	---	3.0	3.0	3.0	4.0	3.0	3.0	3.0
14	---	---	---	---	---	3.0	3.0	2.9	4.0	3.0	3.0	3.0
15	---	---	---	---	---	3.0	3.0	2.7	4.0	3.0	3.0	3.0
16	---	---	---	---	---	3.0	3.0	2.6	4.0	3.0	3.0	3.0
17	---	---	---	---	---	3.0	3.0	2.4	4.0	3.0	3.0	3.0
18	---	---	---	---	---	3.0	3.0	2.3	4.0	3.0	3.0	3.0
19	---	---	---	---	---	2.6	3.0	2.1	4.0	3.0	3.0	2.6
20	---	---	---	---	---	2.1	3.0	2.0	3.8	3.0	3.0	2.1
21	---	---	---	---	---	1.7	3.0	2.0	3.7	3.0	2.5	1.3
22	---	---	---	---	---	1.3	3.0	2.0	3.5	3.0	2.0	0.9
23	---	---	---	---	---	0.9	3.0	2.0	3.3	3.0	1.5	0.4
24	---	---	---	---	---	0.4	3.0	2.0	3.2	3.0	1.0	0.0
25	---	---	---	---	---	0.0	3.0	2.0	3.0	3.0	0.5	0.0
26	---	---	---	---	---	0.0	3.0	2.0	3.0	3.0	0.0	0.0
27	---	---	---	---	---	0.0	3.0	2.0	3.0	3.0	0.0	0.0
28	---	---	---	---	---	0.0	3.0	2.0	3.0	3.0	0.0	0.0
29	---	---	---	---	---	0.0	3.0	2.2	3.0	3.0	0.5	0.0
30	---	---	---	---	---	0.0	3.0	2.3	3.0	3.0	1.0	0.0
31	---	---	---	---	---	---	2.6	---	3.0	3.0	1.5	0.0
TOTAL						33	76	54	106	90	50	59
MEAN						1.1	2.5	1.8	3.4	3.0	1.7	1.9
MAX						3.0	3.0	3.0	4.0	3.0	3.0	3.0
MIN						0.0	0.0	0.0	2.5	2.5	0.0	0.0
AC-FT						65	151	108	210	178	99	116
IRRIGATION YEAR 1994			TOTAL	468	MEAN	1	AC-FT	927				

13206292 MACE-CATLIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.3	5.6	7.0	8.0	7.0	7.3
2	---	---	---	---	---	0.0	7.0	5.9	7.3	8.0	7.0	7.2
3	---	---	---	---	---	0.0	7.0	6.1	7.7	8.0	7.0	7.0
4	---	---	---	---	---	0.0	7.0	6.4	8.0	8.0	7.0	7.0
5	---	---	---	---	---	0.7	7.0	6.7	8.0	8.0	7.0	7.0
6	---	---	---	---	---	1.4	7.0	7.0	8.0	8.0	7.0	7.0
7	---	---	---	---	---	2.1	7.0	7.0	8.0	8.0	7.0	7.0
8	---	---	---	---	---	2.9	7.0	6.8	8.0	8.0	7.0	7.0
9	---	---	---	---	---	3.6	7.0	6.7	8.0	8.0	7.0	7.0
10	---	---	---	---	---	4.3	7.1	6.5	8.0	7.8	7.0	7.0
11	---	---	---	---	---	5.0	7.3	6.3	8.0	7.7	7.0	7.1
12	---	---	---	---	---	5.4	7.4	6.2	8.0	7.5	7.0	7.3
13	---	---	---	---	---	5.8	7.6	6.0	7.8	7.3	7.0	7.4
14	---	---	---	---	---	6.1	7.7	6.3	7.7	7.2	7.2	7.6
15	---	---	---	---	---	6.5	7.9	6.6	7.5	7.0	7.3	7.7
16	---	---	---	---	---	6.9	8.0	6.9	7.3	7.0	7.5	7.9
17	---	---	---	---	---	7.3	8.0	7.1	7.2	7.2	7.7	8.0
18	---	---	---	---	---	7.6	7.3	7.4	7.0	7.3	7.8	8.0
19	---	---	---	---	---	8.0	6.7	7.7	7.0	7.5	8.0	8.0
20	---	---	---	---	---	8.2	6.0	8.0	7.2	7.7	8.0	8.0
21	---	---	---	---	---	8.3	5.3	7.7	7.3	7.8	8.0	8.0
22	---	---	---	---	---	8.5	4.7	7.4	7.5	8.0	8.0	8.0
23	---	---	---	---	---	8.7	4.0	7.1	7.7	8.0	8.0	8.0
24	---	---	---	---	---	8.8	4.1	6.9	7.8	7.8	8.0	8.0
25	---	---	---	---	---	9.0	4.3	6.6	8.0	7.7	8.0	8.0
26	---	---	---	---	---	8.7	4.4	6.3	8.0	7.5	8.0	8.0
27	---	---	---	---	---	8.4	4.6	6.0	8.0	7.3	8.0	8.0
28	---	---	---	---	---	8.1	4.7	6.0	8.0	7.2	7.8	8.0
29	---	---	---	---	---	7.9	4.9	6.3	8.0	7.0	7.7	8.0
30	---	---	---	---	---	7.6	5.0	6.7	8.0	7.0	7.5	8.0
31	---	---	---	---	---	---	5.3	---	8.0	7.0	---	3.0
TOTAL						166	196	200	239	236	224	231
MEAN						5.5	6.3	6.7	7.7	7.6	7.4	7.4
MAX						9.0	8.0	8.0	8.0	8.0	8.0	8.0
MIN						0.0	4.0	5.6	7.0	7.0	7.0	3.0
AC-FT						329	388	397	474	467	443	457
IRRIGATION YEAR 1994			TOTAL	1490	MEAN	4	AC-FT	2955				

13206295 MACE-MACE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
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	0.0	0.0
TOTAL						---	0.0	---	0.0	0.0	---	0.0
MEAN						0	0	0	0	0	0	0
MAX						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	0.0	0.0	0.0	0.0
IRRIGATION YEAR 1994						0	0	0	0	0	0	0
TOTAL						0	0	0	0	0	0	0
MEAN						0	0	0	0	0	0	0
AC-FT						0	0	0	0	0	0	0

13206308 WROTEN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
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	0.0	0.0
2	---	---	---	---	---	0.0	1.0	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	1.0	0.0	0.0
13	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
14	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
15	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
16	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
17	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
18	---	---	---	---	---	0.0	1.0	1.0	1.0	0.8	0.0	0.0
19	---	---	---	---	---	0.0	1.0	1.0	1.0	0.7	0.0	0.0
20	---	---	---	---	---	0.1	1.0	1.0	1.0	0.5	0.0	0.0
21	---	---	---	---	---	0.3	1.0	1.0	1.0	0.3	0.0	0.0
22	---	---	---	---	---	0.4	1.0	1.0	1.0	0.2	0.0	0.0
23	---	---	---	---	---	0.6	1.0	1.0	1.0	0.0	0.0	0.0
24	---	---	---	---	---	0.7	1.0	1.0	1.0	0.0	0.0	0.0
25	---	---	---	---	---	0.9	1.0	1.0	1.0	0.0	0.0	0.0
26	---	---	---	---	---	1.0	1.0	1.0	1.0	0.0	0.0	0.0
27	---	---	---	---	---	1.0	1.0	1.0	1.0	0.0	0.0	0.0
28	---	---	---	---	---	1.0	1.0	1.0	1.0	0.0	0.0	0.0
29	---	---	---	---	---	1.0	1.0	1.0	1.0	0.0	0.0	0.0
30	---	---	---	---	---	1.0	1.0	1.0	1.0	0.0	0.0	0.0
31	---	---	---	---	---	1.0	1.0	1.0	1.0	0.0	0.0	0.0
TOTAL						---	1.0	---	1.0	0.0	0.0	0.0
MEAN						9	31	30	31	19	---	0.0
MAX						0.3	1.0	1.0	1.0	0.6	0	0
MIN						1.0	1.0	1.0	1.0	1.0	0.0	0.0
AC-FT						0.0	1.0	1.0	1.0	1.0	0.0	0.0
						18	61	60	61	37	0	0
IRRIGATION YEAR 1994												
TOTAL						120	MEAN	0	AC-FT	237		

1320B450 HART-DAVIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	8.1	7.6	8.5	9.0	6.3	8.0
2	---	---	---	---	---	0.0	8.0	7.9	8.7	9.0	6.5	8.0
3	---	---	---	---	---	0.0	8.0	8.1	8.8	8.8	6.7	8.0
4	---	---	---	---	---	0.0	8.2	8.4	9.0	8.7	6.8	7.9
5	---	---	---	---	---	1.1	8.3	8.7	9.0	8.5	7.0	7.7
6	---	---	---	---	---	2.3	8.5	9.0	9.0	8.3	7.0	7.6
7	---	---	---	---	---	3.4	8.7	9.0	9.0	8.2	7.0	7.4
8	---	---	---	---	---	4.6	8.8	8.7	9.0	8.0	7.0	7.3
9	---	---	---	---	---	5.7	9.0	8.3	9.0	8.0	7.0	7.1
10	---	---	---	---	---	6.9	9.0	8.0	9.0	8.0	7.0	7.0
11	---	---	---	---	---	8.0	9.0	7.7	9.0	8.0	7.0	7.0
12	---	---	---	---	---	8.1	9.0	7.3	9.0	8.0	7.0	7.0
13	---	---	---	---	---	8.3	9.0	7.0	8.8	8.0	7.0	7.0
14	---	---	---	---	---	8.4	9.0	7.3	8.7	8.0	7.2	7.0
15	---	---	---	---	---	8.6	9.0	7.6	8.5	8.0	7.3	7.0
16	---	---	---	---	---	8.7	9.0	7.9	8.3	8.0	7.5	7.0
17	---	---	---	---	---	8.9	9.0	8.1	8.2	8.0	7.7	7.0
18	---	---	---	---	---	9.0	8.5	8.4	8.0	8.0	7.8	6.9
19	---	---	---	---	---	9.0	8.0	8.7	8.0	8.0	8.0	6.7
20	---	---	---	---	---	9.0	7.5	9.0	8.0	8.0	8.0	6.6
21	---	---	---	---	---	9.0	7.0	8.9	8.0	8.0	8.0	6.4
22	---	---	---	---	---	9.0	6.5	8.7	8.0	8.0	8.0	6.3
23	---	---	---	---	---	9.0	6.0	8.6	8.0	8.0	8.0	6.1
24	---	---	---	---	---	9.0	6.1	8.4	8.0	7.7	8.0	6.0
25	---	---	---	---	---	9.0	6.3	8.3	8.0	7.3	8.0	5.1
26	---	---	---	---	---	8.9	6.4	8.1	8.0	7.0	8.0	4.3
27	---	---	---	---	---	8.7	6.6	8.0	8.2	6.7	8.0	3.4
28	---	---	---	---	---	8.6	6.7	8.0	8.3	6.3	8.0	2.6
29	---	---	---	---	---	8.4	6.9	8.2	8.5	6.0	8.0	1.7
30	---	---	---	---	---	8.3	7.0	8.3	8.7	6.0	8.0	0.9
31	---	---	---	---	---	---	7.3	---	8.8	6.2	---	0.0
TOTAL						198	244	246	264	242	223	188
MEAN						6.6	7.9	8.2	8.5	7.8	7.4	6.1
MAX						9.0	9.0	9.0	9.0	9.0	8.0	8.0
MIN						0.0	6.0	7.0	8.0	6.0	6.3	0.0
AC-FT						393	485	488	524	479	442	373
IRRIGATION YEAR 1994			TOTAL	1605	MEAN	4	AC-FT	3183				

13208710 MIDDLETON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	123	105	140	110	74	91
2	---	---	---	---	---	20	123	106	136	108	76	91
3	---	---	---	---	---	23	122	106	135	108	79	90
4	---	---	---	---	---	27	122	107	132	109	81	90
5	---	---	---	---	---	30	123	108	126	112	83	90
6	---	---	---	---	---	36	129	108	126	112	85	90
7	---	---	---	---	---	41	129	109	122	112	89	90
8	---	---	---	---	---	47	130	109	125	112	91	89
9	---	---	---	---	---	53	130	110	128	112	92	89
10	---	---	---	---	---	59	130	111	130	112	94	89
11	---	---	---	---	---	64	130	113	133	112	95	89
12	---	---	---	---	---	70	129	114	129	111	97	89
13	---	---	---	---	---	78	129	115	129	111	98	89
14	---	---	---	---	---	86	128	116	127	110	98	89
15	---	---	---	---	---	94	127	123	126	111	98	90
16	---	---	---	---	---	102	127	123	124	111	98	90
17	---	---	---	---	---	110	126	113	127	111	98	90
18	---	---	---	---	---	118	128	122	129	110	98	90
19	---	---	---	---	---	126	124	131	125	110	98	90
20	---	---	---	---	---	126	120	139	123	109	94	89
21	---	---	---	---	---	126	117	143	111	108	94	89
22	---	---	---	---	---	126	113	157	111	98	94	88
23	---	---	---	---	---	127	109	146	111	98	93	88
24	---	---	---	---	---	127	105	144	110	98	93	87
25	---	---	---	---	---	127	115	144	110	97	93	87
26	---	---	---	---	---	127	116	134	110	96	92	87
27	---	---	---	---	---	126	116	132	110	95	92	87
28	---	---	---	---	---	126	117	130	109	94	92	87
29	---	---	---	---	---	125	118	133	108	93	92	87
30	---	---	---	---	---	124	118	142	109	95	91	21
31	---	---	---	---	---	---	119	---	109	72	---	0.0
TOTAL						2571	3791	3693	3779	3255	2740	2602
MEAN						86	122	123	122	105	91	84
MAX						127	130	157	140	112	98	91
MIN						0.0	105	105	108	72	74	0.0
AC-FT						5099	7520	7324	7496	6456	5435	5161
IRRIGATION YEAR 1994			TOTAL	22431	MEAN	61	AC-FT	44491				

15-FEB-95

13208738 BARBER PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.7	0.0	0.7	0.7	0.7	0.7
2	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.7	0.7
3	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.7	0.7
4	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.0
5	---	---	---	---	---	0.0	0.7	0.7	0.0	0.7	0.7	0.0
6	---	---	---	---	---	0.0	0.7	0.7	0.0	0.7	0.0	0.0
7	---	---	---	---	---	0.0	0.7	0.0	0.7	0.7	0.0	0.0
8	---	---	---	---	---	0.0	0.7	0.0	0.7	0.7	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.7	0.0
10	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.7	0.0
11	---	---	---	---	---	0.0	0.0	0.7	0.7	0.7	0.7	0.0
12	---	---	---	---	---	0.0	0.7	0.7	0.0	0.7	0.7	0.0
13	---	---	---	---	---	0.0	0.7	0.7	0.0	0.7	0.0	0.0
14	---	---	---	---	---	0.0	0.7	0.0	0.7	0.7	0.0	0.0
15	---	---	---	---	---	0.0	0.7	0.0	0.7	0.7	0.0	0.0
16	---	---	---	---	---	0.0	0.7	0.7	0.7	0.0	0.7	0.0
17	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.7	0.0
18	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.7	0.0
19	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.0
20	---	---	---	---	---	0.7	0.7	0.7	0.0	0.7	0.7	0.0
21	---	---	---	---	---	0.7	0.7	0.7	0.0	0.7	0.0	0.0
22	---	---	---	---	---	0.7	0.7	0.0	0.7	0.7	0.0	0.0
23	---	---	---	---	---	0.7	0.7	0.0	0.7	0.7	0.0	0.0
24	---	---	---	---	---	0.7	0.7	0.7	0.7	0.0	0.7	0.0
25	---	---	---	---	---	0.7	0.0	0.7	0.7	0.0	0.7	0.0
26	---	---	---	---	---	0.0	0.0	0.7	0.7	0.7	0.7	0.0
27	---	---	---	---	---	0.0	0.7	0.7	0.0	0.7	0.7	0.0
28	---	---	---	---	---	0.7	0.7	0.7	0.0	0.7	0.7	0.0
29	---	---	---	---	---	0.7	0.7	0.0	0.7	0.7	0.0	0.0
30	---	---	---	---	---	0.7	0.7	0.0	0.7	0.7	0.0	0.0
31	---	---	---	---	---	0.7	0.7	0.7	0.7	0.7	0.7	0.0
TOTAL						---	0.0	---	0.7	0.0	0.7	0.0
MEAN						6	15	15	16	15	15	2
MAX						0.2	0.5	0.5	0.5	0.5	0.5	0.1
MIN						0.7	0.7	0.7	0.7	0.7	0.7	0.7
AC-FT						0.0	0.0	0.0	0.0	0.0	0.0	0.0
IRRIGATION YEAR 1994						12	29	29	32	29	31	4
TOTAL				84	MEAN	0	AC-FT	166				

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13208740 SEVEN SUCKERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
2	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
3	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
4	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
5	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
6	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
7	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
8	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
9	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
10	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
11	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
12	---	---	---	---	---	0.2	1.2	1.2	1.2	1.2	1.2	1.2
13	---	---	---	---	---	0.3	1.2	1.2	1.2	1.2	1.2	1.2
14	---	---	---	---	---	0.5	1.2	1.2	1.2	1.2	1.2	1.2
15	---	---	---	---	---	0.7	1.2	1.2	1.2	1.2	1.2	0.0
16	---	---	---	---	---	0.9	1.2	1.2	1.2	1.2	1.2	0.0
17	---	---	---	---	---	1.0	1.2	1.2	1.2	1.2	1.2	0.0
18	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
19	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
20	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
21	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
22	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
23	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
24	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
25	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
26	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
27	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
28	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
29	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
30	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
31	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
TOTAL						---	1.2	---	1.2	1.2	---	0.0
MEAN						19	37	36	37	37	---	0.0
MAX						0.6	1.2	1.2	1.2	37	36	17
MIN						1.2	1.2	1.2	1.2	1.2	1.2	0.5
AC-FT						0.0	1.2	1.2	1.2	1.2	1.2	1.2
						38	74	71	74	74	71	33
IRRIGATION YEAR 1994												
TOTAL						220	MEAN	1	AC-FT	435		

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13209480 PHYLLIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	388	312	457	311	164	0.0
2	---	---	---	---	---	50	381	314	430	311	162	0.0
3	---	---	---	---	---	200	381	316	430	311	159	0.0
4	---	---	---	---	---	200	381	319	429	328	156	0.0
5	---	---	---	---	---	200	385	321	429	330	154	0.0
6	---	---	---	---	---	250	389	323	429	332	151	0.0
7	---	---	---	---	---	267	394	325	416	335	151	0.0
8	---	---	---	---	---	283	398	325	403	337	153	0.0
9	---	---	---	---	---	300	402	329	390	339	155	0.0
10	---	---	---	---	---	302	406	332	376	339	157	0.0
11	---	---	---	---	---	305	410	336	363	339	158	0.0
12	---	---	---	---	---	307	414	340	350	339	160	0.0
13	---	---	---	---	---	325	418	343	350	339	162	0.0
14	---	---	---	---	---	331	422	347	341	338	168	0.0
15	---	---	---	---	---	337	426	359	341	338	168	0.0
16	---	---	---	---	---	343	430	370	341	338	169	0.0
17	---	---	---	---	---	348	382	382	342	325	169	0.0
18	---	---	---	---	---	354	352	394	342	318	186	0.0
19	---	---	---	---	---	360	352	406	342	318	186	0.0
20	---	---	---	---	---	368	351	417	342	317	186	0.0
21	---	---	---	---	---	376	351	429	342	317	186	0.0
22	---	---	---	---	---	384	350	434	342	307	192	0.0
23	---	---	---	---	---	392	337	438	342	308	197	0.0
24	---	---	---	---	---	400	305	443	342	298	203	0.0
25	---	---	---	---	---	408	307	448	324	171	208	0.0
26	---	---	---	---	---	406	308	453	325	170	214	0.0
27	---	---	---	---	---	403	308	457	325	169	219	0.0
28	---	---	---	---	---	399	309	462	325	169	219	0.0
29	---	---	---	---	---	395	309	464	325	168	55	0.0
30	---	---	---	---	---	392	310	460	325	167	0.0	0.0
31	---	---	---	---	---	---	310	---	325	167	---	0.0
TOTAL						9385	11363	11398	11285	8993	4965	0
MEAN						313	367	380	364	290	166	0.0
MAX						408	430	464	457	339	219	0.0
MIN						0.0	305	312	324	167	0.0	0.0
AC-FT						18614	22539	22608	22383	17837	9848	0
IRRIGATION YEAR 1994	TOTAL	57388	MEAN	157	AC-FT	113828						

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13209482 EUREKA #1 CANAL (INCLUDED IN PHYLIS)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	31	31	24	24	19	19
2	---	---	---	---	---	0.0	31	31	24	24	19	19
3	---	---	---	---	---	0.0	31	31	24	24	19	19
4	---	---	---	---	---	0.0	31	31	24	33	19	19
5	---	---	---	---	---	0.0	31	31	24	33	19	19
6	---	---	---	---	---	0.0	31	31	24	33	19	19
7	---	---	---	---	---	0.0	31	31	24	33	19	19
8	---	---	---	---	---	0.0	31	31	24	33	19	19
9	---	---	---	---	---	0.0	31	31	24	33	19	19
10	---	---	---	---	---	0.0	31	31	24	33	19	19
11	---	---	---	---	---	0.0	31	31	24	33	19	19
12	---	---	---	---	---	0.0	31	31	24	33	19	19
13	---	---	---	---	---	4.6	31	31	24	33	19	19
14	---	---	---	---	---	9.1	31	31	24	33	19	19
15	---	---	---	---	---	14	31	31	24	33	19	19
16	---	---	---	---	---	18	31	31	24	33	19	19
17	---	---	---	---	---	23	31	31	24	33	19	5.0
18	---	---	---	---	---	27	31	31	24	33	19	0.0
19	---	---	---	---	---	32	31	31	24	33	19	0.0
20	---	---	---	---	---	32	31	24	24	33	19	0.0
21	---	---	---	---	---	32	31	24	24	33	19	0.0
22	---	---	---	---	---	32	31	24	24	33	19	0.0
23	---	---	---	---	---	31	31	24	24	33	19	0.0
24	---	---	---	---	---	31	31	24	24	33	19	0.0
25	---	---	---	---	---	31	31	24	24	33	19	0.0
26	---	---	---	---	---	31	31	24	24	10	19	0.0
27	---	---	---	---	---	31	31	24	24	10	19	0.0
28	---	---	---	---	---	31	31	24	24	19	19	0.0
29	---	---	---	---	---	31	31	24	24	19	19	0.0
30	---	---	---	---	---	31	31	24	24	19	19	0.0
31	---	---	---	---	---	---	31	---	24	19	19	0.0
TOTAL						472	961	853	720	880	570	309
MEAN						16	31	28	24	28	19	10.0
MAX						32	31	31	24	33	19	19
MIN						0.0	31	24	24	10	19	0.0
AC-FT						935	1906	1692	1428	1745	1131	613
IRRIGATION YEAR 1994			TOTAL	4765	MEAN	13	AC-FT	9450				

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15-FEB-95

13209630 LITTLE PIONEER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	27	27	30	30	26	0.0
2	---	---	---	---	---	0.0	26	28	30	30	26	0.0
3	---	---	---	---	---	0.0	26	28	30	30	26	0.0
4	---	---	---	---	---	10	26	28	29	30	26	0.0
5	---	---	---	---	---	19	27	28	29	29	26	0.0
6	---	---	---	---	---	20	27	29	29	29	26	0.0
7	---	---	---	---	---	22	28	29	29	29	26	0.0
8	---	---	---	---	---	23	28	29	30	28	26	0.0
9	---	---	---	---	---	24	29	29	30	28	25	0.0
10	---	---	---	---	---	25	29	28	30	28	25	0.0
11	---	---	---	---	---	27	29	28	31	28	25	0.0
12	---	---	---	---	---	28	29	28	31	28	24	0.0
13	---	---	---	---	---	28	29	27	31	28	24	0.0
14	---	---	---	---	---	28	29	27	31	28	24	0.0
15	---	---	---	---	---	28	29	27	30	28	23	0.0
16	---	---	---	---	---	29	29	26	30	28	22	0.0
17	---	---	---	---	---	29	29	26	30	28	22	0.0
18	---	---	---	---	---	29	29	25	29	28	21	0.0
19	---	---	---	---	---	29	28	25	29	28	20	0.0
20	---	---	---	---	---	29	28	24	29	19	0.0	0.0
21	---	---	---	---	---	29	27	24	29	19	0.0	0.0
22	---	---	---	---	---	29	26	25	29	19	0.0	0.0
23	---	---	---	---	---	29	26	26	30	19	0.0	0.0
24	---	---	---	---	---	29	25	27	30	29	0.0	0.0
25	---	---	---	---	---	29	25	28	30	29	0.0	0.0
26	---	---	---	---	---	29	26	29	30	28	0.0	0.0
27	---	---	---	---	---	29	26	30	30	28	0.0	0.0
28	---	---	---	---	---	28	26	31	30	27	0.0	0.0
29	---	---	---	---	---	28	26	31	30	27	0.0	0.0
30	---	---	---	---	---	27	27	31	30	27	0.0	0.0
31	---	---	---	---	---	---	27	---	30	26	0.0	0.0
TOTAL						713	847	828	925	838	463	0
MEAN						24	27	28	30	27	15	0.0
MAX						29	29	31	31	30	26	0.0
MIN						0.0	25	24	29	19	0.0	0.0
AC-FT						1414	1680	1642	1834	1662	917	0
IRRIGATION YEAR 1994			TOTAL	4613	MEAN	13	AC-FT	9148				

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13209990 CANYON COUNTY CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	47	57	77	65	62	0.0
2	---	---	---	---	---	0.0	47	56	77	64	60	0.0
3	---	---	---	---	---	0.0	46	56	77	64	59	0.0
4	---	---	---	---	---	20	46	55	78	65	58	0.0
5	---	---	---	---	---	50	47	55	78	65	56	0.0
6	---	---	---	---	---	50	48	54	78	66	55	0.0
7	---	---	---	---	---	51	49	54	77	66	55	0.0
8	---	---	---	---	---	51	50	54	76	67	55	0.0
9	---	---	---	---	---	52	51	57	75	67	54	0.0
10	---	---	---	---	---	52	52	60	73	67	54	0.0
11	---	---	---	---	---	53	51	63	72	67	54	0.0
12	---	---	---	---	---	53	51	65	71	68	53	0.0
13	---	---	---	---	---	54	50	68	71	68	53	0.0
14	---	---	---	---	---	55	50	71	72	68	53	0.0
15	---	---	---	---	---	56	49	71	72	69	52	0.0
16	---	---	---	---	---	58	49	71	73	69	52	0.0
17	---	---	---	---	---	59	48	71	73	69	51	0.0
18	---	---	---	---	---	60	48	70	74	69	50	0.0
19	---	---	---	---	---	61	51	70	74	69	50	0.0
20	---	---	---	---	---	59	54	70	74	69	49	0.0
21	---	---	---	---	---	58	57	70	73	68	49	0.0
22	---	---	---	---	---	56	59	71	72	68	48	0.0
23	---	---	---	---	---	55	62	72	71	68	46	0.0
24	---	---	---	---	---	53	65	73	70	68	45	0.0
25	---	---	---	---	---	52	64	73	69	67	43	0.0
26	---	---	---	---	---	50	63	74	68	66	42	0.0
27	---	---	---	---	---	49	62	75	68	66	40	0.0
28	---	---	---	---	---	49	60	76	67	65	40	0.0
29	---	---	---	---	---	48	59	76	67	64	40	0.0
30	---	---	---	---	---	48	58	76	66	63	10	0.0
31	---	---	---	---	---	---	57	---	65	63	---	0.0
TOTAL						1412	1649	1984	2246	2064	1487	0
MEAN						47	53	66	72	67	50	0.0
MAX						61	65	76	78	69	62	0.0
MIN						0.0	46	54	65	63	10	0.0
AC-FT						2801	3271	3935	4455	4094	2948	0
IRRIGATION YEAR 1994			TOTAL	10842	MEAN	30	AC-FT	21505				

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15210005 CALDWELL HIGHLINE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

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DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	56	49	48	28	18	0.0
2	---	---	---	---	---	20	56	48	48	27	18	0.0
3	---	---	---	---	---	26	55	48	47	27	18	0.0
4	---	---	---	---	---	32	55	48	47	27	18	0.0
5	---	---	---	---	---	38	55	48	47	27	18	0.0
6	---	---	---	---	---	40	56	47	47	27	18	0.0
7	---	---	---	---	---	42	56	47	46	26	18	0.0
8	---	---	---	---	---	44	56	47	45	26	18	0.0
9	---	---	---	---	---	45	57	47	45	26	18	0.0
10	---	---	---	---	---	47	57	47	44	26	18	0.0
11	---	---	---	---	---	49	57	47	43	25	18	0.0
12	---	---	---	---	---	51	56	47	42	25	18	0.0
13	---	---	---	---	---	51	56	47	42	24	18	0.0
14	---	---	---	---	---	52	55	47	41	23	18	0.0
15	---	---	---	---	---	52	55	47	40	23	19	0.0
16	---	---	---	---	---	52	54	47	40	22	20	0.0
17	---	---	---	---	---	52	54	47	39	22	21	0.0
18	---	---	---	---	---	53	54	47	38	22	22	0.0
19	---	---	---	---	---	53	53	47	37	23	23	0.0
20	---	---	---	---	---	61	52	47	37	10	24	0.0
21	---	---	---	---	---	61	51	47	36	10	24	0.0
22	---	---	---	---	---	60	50	47	35	10	24	0.0
23	---	---	---	---	---	60	49	47	35	14	23	0.0
24	---	---	---	---	---	59	48	47	34	24	23	0.0
25	---	---	---	---	---	59	48	48	33	23	23	0.0
26	---	---	---	---	---	58	48	48	32	22	22	0.0
27	---	---	---	---	---	58	48	48	32	21	22	0.0
28	---	---	---	---	---	57	49	48	32	20	22	0.0
29	---	---	---	---	---	57	49	48	31	19	22	0.0
30	---	---	---	---	---	56	49	48	30	18	6.0	0.0
31	---	---	---	---	---	---	49	---	29	18	0.0	0.0
TOTAL						1445	1642	1422	1220	685	570	0
MEAN						48	53	47	39	22	19	0.0
MAX						61	57	49	48	28	24	0.0
MIN						0.0	48	47	29	10	0.0	0.0
AC-FT						2865	3258	2820	2420	1358	1131	0
IRRIGATION YEAR 1994												
TOTAL						6984						
MEAN						19						
AC-FT							13851					

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13210984 RIVERSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	176	200	218	228	243	233	220
2	---	---	---	---	---	180	197	216	230	244	232	218
3	---	---	---	---	---	183	194	214	238	244	232	217
4	---	---	---	---	---	187	194	212	226	243	231	215
5	---	---	---	---	---	190	202	210	224	242	231	217
6	---	---	---	---	---	194	209	208	224	241	230	220
7	---	---	---	---	---	197	217	206	223	240	230	222
8	---	---	---	---	---	198	224	206	222	239	228	224
9	---	---	---	---	---	198	216	203	221	238	227	226
10	---	---	---	---	---	199	207	199	219	238	225	229
11	---	---	---	---	---	199	211	196	218	239	224	231
12	---	---	---	---	---	200	215	193	217	239	222	230
13	---	---	---	---	---	200	219	189	217	240	222	228
14	---	---	---	---	---	201	223	186	230	240	222	227
15	---	---	---	---	---	200	227	188	231	241	220	225
16	---	---	---	---	---	199	231	185	232	241	218	224
17	---	---	---	---	---	199	213	183	233	241	217	222
18	---	---	---	---	---	198	209	180	234	240	215	221
19	---	---	---	---	---	197	215	178	235	239	213	220
20	---	---	---	---	---	196	221	175	235	238	211	220
21	---	---	---	---	---	199	226	189	238	237	211	219
22	---	---	---	---	---	202	232	195	238	236	213	218
23	---	---	---	---	---	205	229	200	237	235	215	217
24	---	---	---	---	---	208	226	206	237	235	218	217
25	---	---	---	---	---	211	225	212	236	236	220	216
26	---	---	---	---	---	214	224	218	236	238	222	180
27	---	---	---	---	---	211	223	223	236	239	224	144
28	---	---	---	---	---	208	223	229	237	237	224	108
29	---	---	---	---	---	205	222	228	239	235	223	72
30	---	---	---	---	---	203	221	224	240	233	221	36
31	---	---	---	---	---	---	220	---	241	233	---	0.0
TOTAL						5955	6713	6069	7152	7402	6671	6082
MEAN						199	217	202	231	239	222	196
MAX						214	232	229	241	244	233	231
MIN						176	194	175	217	233	211	0.0
AC-FT						11813	13315	12038	14186	14682	13232	12064
IRRIGATION YEAR 1994			TOTAL	46044	MEAN	126	AC-FT	91328				

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15-FEB-95

13210992 SEBREE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	200	227	280	253	234	213
2	---	---	---	---	---	0.0	203	214	274	253	232	214
3	---	---	---	---	---	0.0	205	220	260	253	231	215
4	---	---	---	---	---	50	205	225	255	251	229	216
5	---	---	---	---	---	63	220	232	247	249	228	213
6	---	---	---	---	---	75	219	239	247	248	226	211
7	---	---	---	---	---	88	207	246	248	246	226	208
8	---	---	---	---	---	100	223	246	249	244	225	205
9	---	---	---	---	---	108	239	249	250	248	223	202
10	---	---	---	---	---	115	255	252	250	248	222	200
11	---	---	---	---	---	123	260	255	251	253	220	197
12	---	---	---	---	---	130	259	266	252	253	219	190
13	---	---	---	---	---	136	259	276	254	253	217	182
14	---	---	---	---	---	143	258	247	252	253	217	175
15	---	---	---	---	---	149	257	249	250	244	216	44
16	---	---	---	---	---	156	227	249	250	247	214	0.0
17	---	---	---	---	---	162	196	250	257	247	213	0.0
18	---	---	---	---	---	169	196	250	256	246	211	0.0
19	---	---	---	---	---	175	191	250	254	244	213	0.0
20	---	---	---	---	---	177	187	259	255	243	215	0.0
21	---	---	---	---	---	179	182	286	252	242	215	0.0
22	---	---	---	---	---	181	178	286	249	240	216	0.0
23	---	---	---	---	---	183	173	282	246	239	217	0.0
24	---	---	---	---	---	185	191	278	247	239	217	0.0
25	---	---	---	---	---	187	209	274	247	238	218	0.0
26	---	---	---	---	---	189	207	269	248	236	219	0.0
27	---	---	---	---	---	191	205	265	248	235	210	0.0
28	---	---	---	---	---	194	203	261	255	233	210	0.0
29	---	---	---	---	---	196	200	265	255	232	211	0.0
30	---	---	---	---	---	198	198	266	250	235	212	0.0
31	---	---	---	---	---	---	196	---	246	235	---	0.0
TOTAL						4000	6607	7631	7833	7580	6572	2885
MEAN						133	213	254	253	245	219	93
MAX						198	260	286	280	253	234	216
MIN						0.0	173	214	246	232	210	0.0
AC-FT						7934	13104	15136	15537	15035	13036	5722
IRRIGATION YEAR 1994			TOTAL	43108	MEAN	118	AC-FT	85504				

15-FEB-95

13210993 CAMPBELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	21	27	28	26	25	21
2	---	---	---	---	---	0.0	22	26	28	26	25	22
3	---	---	---	---	---	0.0	22	26	28	26	25	23
4	---	---	---	---	---	0.0	22	26	27	26	24	24
5	---	---	---	---	---	0.0	23	26	27	27	24	25
6	---	---	---	---	---	3.1	23	25	27	27	24	24
7	---	---	---	---	---	6.3	24	25	27	27	24	23
8	---	---	---	---	---	9.4	25	25	28	28	23	22
9	---	---	---	---	---	13	25	25	28	28	23	21
10	---	---	---	---	---	16	26	26	28	28	22	19
11	---	---	---	---	---	19	26	26	29	27	21	18
12	---	---	---	---	---	22	27	26	29	27	21	17
13	---	---	---	---	---	21	27	27	29	26	20	16
14	---	---	---	---	---	20	27	27	29	25	20	15
15	---	---	---	---	---	19	27	26	29	25	20	4.0
16	---	---	---	---	---	19	28	25	30	24	20	0.0
17	---	---	---	---	---	18	28	24	30	24	20	0.0
18	---	---	---	---	---	17	28	24	30	25	20	0.0
19	---	---	---	---	---	16	27	23	30	26	20	0.0
20	---	---	---	---	---	17	26	22	30	27	20	0.0
21	---	---	---	---	---	17	25	21	30	28	20	0.0
22	---	---	---	---	---	18	23	22	29	29	20	0.0
23	---	---	---	---	---	18	22	23	29	30	19	0.0
24	---	---	---	---	---	19	21	24	29	30	19	0.0
25	---	---	---	---	---	19	22	26	28	29	19	0.0
26	---	---	---	---	---	20	23	27	28	28	18	0.0
27	---	---	---	---	---	20	24	28	28	28	18	0.0
28	---	---	---	---	---	21	24	29	28	27	18	0.0
29	---	---	---	---	---	21	25	29	27	26	19	0.0
30	---	---	---	---	---	21	26	29	27	25	20	0.0
31	---	---	---	---	---	---	27	---	27	25	20	0.0
TOTAL						429	766	765	881	830	631	294
MEAN						14	25	25	28	27	21	9.5
MAX						22	28	29	30	30	25	25
MIN						0.0	21	21	27	24	18	0.0
AC-FT						851	1519	1517	1746	1646	1251	583
IRRIGATION YEAR 1994			TOTAL	4594	MEAN	13	AC-FT	9112				

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15-FEB-95

13210994 SIEBENBERG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	11	7.0	9.2	9.3	6.0	6.0
2	---	---	---	---	---	0.0	11	7.3	9.3	9.7	6.0	6.0
3	---	---	---	---	---	0.0	12	7.6	9.5	10	6.0	6.0
4	---	---	---	---	---	0.0	12	7.9	9.7	10	6.0	6.0
5	---	---	---	---	---	0.0	12	8.1	9.8	9.8	6.0	6.0
6	---	---	---	---	---	0.0	12	8.4	10	9.7	6.0	6.1
7	---	---	---	---	---	1.3	11	8.7	9.6	9.5	6.0	6.3
8	---	---	---	---	---	2.6	11	9.0	9.1	9.3	6.0	6.4
9	---	---	---	---	---	3.9	11	9.0	8.7	9.2	6.3	6.6
10	---	---	---	---	---	5.1	10	8.7	8.3	9.0	6.7	6.7
11	---	---	---	---	---	6.4	10	8.3	7.9	9.0	7.0	6.9
12	---	---	---	---	---	7.7	9.4	8.0	7.4	8.7	7.3	7.0
13	---	---	---	---	---	9.0	8.9	7.7	7.0	8.3	7.7	7.0
14	---	---	---	---	---	9.1	8.3	7.3	7.0	8.0	8.0	7.0
15	---	---	---	---	---	9.3	7.7	7.0	7.5	7.7	8.0	2.0
16	---	---	---	---	---	9.4	7.1	7.0	8.0	7.3	8.0	0.0
17	---	---	---	---	---	9.6	6.6	7.0	8.5	7.0	8.0	0.0
18	---	---	---	---	---	9.7	6.0	7.0	9.0	7.0	8.0	0.0
19	---	---	---	---	---	9.9	6.0	7.0	9.5	7.2	8.0	0.0
20	---	---	---	---	---	10	6.8	7.0	10	7.3	8.0	0.0
21	---	---	---	---	---	10	7.7	7.0	10	7.5	8.0	0.0
22	---	---	---	---	---	10	8.5	7.0	9.7	7.7	8.0	0.0
23	---	---	---	---	---	10	9.3	7.3	9.3	7.8	7.7	0.0
24	---	---	---	---	---	10	10	7.6	9.0	8.0	7.3	0.0
25	---	---	---	---	---	10	11	7.9	8.7	8.0	7.0	0.0
26	---	---	---	---	---	10	10	8.1	8.3	7.7	6.7	0.0
27	---	---	---	---	---	10	9.9	8.4	8.0	7.3	6.3	0.0
28	---	---	---	---	---	10	9.3	8.7	8.0	7.0	6.0	0.0
29	---	---	---	---	---	11	8.7	9.0	8.3	6.7	6.0	0.0
30	---	---	---	---	---	11	8.1	9.0	8.7	6.3	6.0	0.0
31	---	---	---	---	---	---	7.6	---	9.0	6.0	---	0.0
TOTAL						205	291	235	272	253	208	92
MEAN						6.8	9.4	7.8	8.8	8.2	6.9	3.0
MAX						11	12	9.0	10	10	8.0	7.0
MIN						0.0	6.0	7.0	7.0	6.0	6.0	0.0
AC-FT						406	577	466	540	502	413	182
IRRIGATION YEAR 1994												
TOTAL						1556	MEAN	4	AC-FT	3085		

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15-FEB-95

13211001 SHIPLEY PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
2	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
3	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
4	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
5	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
6	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
7	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
8	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
9	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
10	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
11	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
12	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
13	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
14	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
15	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
16	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
17	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
18	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
19	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
20	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
21	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
22	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
23	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
24	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
25	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
26	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
27	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
28	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
29	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
30	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
31	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
TOTAL						6	6	6	6	6	6	6
MEAN						0.2	0.2	0.2	0.2	0.2	0.2	0.2
MAX						0.2	0.2	0.2	0.2	0.2	0.2	0.2
MIN						0.2	0.2	0.2	0.2	0.2	0.2	0.2
AC-FT						12	12	12	12	12	12	12
IRRIGATION YEAR 1994												
TOTAL				40		MEAN	0	AC-FT	78			

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13211003 WAGNER PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
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						6	12	12	12	12	12	6
MEAN						0.2	0.4	0.4	0.4	0.4	0.4	0.2
MAX						0.4	0.4	0.4	0.4	0.4	0.4	0.4
MIN						0.0	0.4	0.4	0.4	0.4	0.4	0.0
AC-FT						12	25	24	25	25	24	12
IRRIGATION YEAR 1994												
TOTAL				73								
MEAN						0						
AC-FT												
							145					

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15-FEB-95

13211603 SIMPLOT PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
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	19	18	9
MAX						0.6	0.6	0.6	0.6	0.6	0.6	0.3
MIN						0.6	0.6	0.6	0.6	0.6	0.6	0.6
AC-FT						36	37	36	37	37	36	18
IRRIGATION YEAR 1994												
TOTAL				119	MEAN	0	AC-FT	235				

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15-FEB-95

13211725 EUREKA #2
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	88	99	98	116	95	94
2	---	---	---	---	---	0.0	90	101	101	116	95	96
3	---	---	---	---	---	0.0	91	102	105	115	95	97
4	---	---	---	---	---	0.0	93	104	108	115	95	99
5	---	---	---	---	---	0.0	93	105	112	114	95	100
6	---	---	---	---	---	0.0	95	107	115	112	95	99
7	---	---	---	---	---	13	96	108	115	111	95	99
8	---	---	---	---	---	25	98	110	114	110	95	98
9	---	---	---	---	---	38	100	110	113	108	94	97
10	---	---	---	---	---	51	101	107	113	107	92	96
11	---	---	---	---	---	64	103	105	112	107	91	96
12	---	---	---	---	---	76	104	102	111	106	89	95
13	---	---	---	---	---	89	104	100	110	104	88	95
14	---	---	---	---	---	86	105	97	110	103	86	95
15	---	---	---	---	---	84	106	95	111	101	86	95
16	---	---	---	---	---	81	107	92	111	100	86	95
17	---	---	---	---	---	79	107	91	112	98	85	95
18	---	---	---	---	---	76	108	90	113	98	85	95
19	---	---	---	---	---	74	108	89	113	99	85	95
20	---	---	---	---	---	71	105	88	114	100	84	95
21	---	---	---	---	---	73	103	87	114	102	84	95
22	---	---	---	---	---	74	100	86	115	103	84	95
23	---	---	---	---	---	76	97	87	116	104	85	95
24	---	---	---	---	---	77	95	88	117	105	86	95
25	---	---	---	---	---	79	92	89	117	105	88	95
26	---	---	---	---	---	80	93	91	118	103	89	95
27	---	---	---	---	---	82	94	92	119	102	90	95
28	---	---	---	---	---	84	95	93	119	100	91	95
29	---	---	---	---	---	85	96	94	118	98	91	95
30	---	---	---	---	---	87	97	94	118	97	91	95
31	---	---	---	---	---	---	98	---	117	95	93	95
TOTAL						1703	3063	2903	3497	3252	---	95
MEAN						57	99	97	113	105	2690	2967
MAX						89	108	110	119	116	90	96
MIN						0.0	88	86	98	95	84	100
AC-FT						3379	6075	5758	6935	6450	5335	5886
IRRIGATION YEAR 1994						55	AC-FT	39817				

15-FEB-95

13211725 EUREKA #2
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	88	99	98	116	95	94
2	---	---	---	---	---	0.0	90	101	101	116	95	96
3	---	---	---	---	---	0.0	91	102	105	115	95	97
4	---	---	---	---	---	0.0	93	104	108	115	95	99
5	---	---	---	---	---	0.0	93	105	112	114	95	100
6	---	---	---	---	---	0.0	95	107	115	112	95	99
7	---	---	---	---	---	13	96	108	115	111	95	99
8	---	---	---	---	---	25	98	110	114	110	95	98
9	---	---	---	---	---	38	100	110	113	108	94	97
10	---	---	---	---	---	51	101	107	113	107	92	96
11	---	---	---	---	---	64	103	105	112	107	91	96
12	---	---	---	---	---	76	104	102	111	106	89	95
13	---	---	---	---	---	89	104	100	110	104	88	95
14	---	---	---	---	---	86	105	97	110	103	86	95
15	---	---	---	---	---	84	106	95	111	101	86	95
16	---	---	---	---	---	81	107	92	111	100	86	95
17	---	---	---	---	---	79	107	91	112	98	85	95
18	---	---	---	---	---	76	108	90	113	98	85	95
19	---	---	---	---	---	74	108	89	113	99	85	95
20	---	---	---	---	---	71	105	88	114	100	84	95
21	---	---	---	---	---	73	103	87	114	102	84	95
22	---	---	---	---	---	74	100	86	115	103	84	95
23	---	---	---	---	---	76	97	87	116	104	85	95
24	---	---	---	---	---	77	95	88	117	105	86	95
25	---	---	---	---	---	79	92	89	117	105	88	95
26	---	---	---	---	---	80	93	91	118	103	89	95
27	---	---	---	---	---	82	94	92	119	102	90	95
28	---	---	---	---	---	84	95	93	119	100	91	95
29	---	---	---	---	---	85	96	94	118	98	91	95
30	---	---	---	---	---	87	97	94	118	97	93	95
31	---	---	---	---	---	---	98	---	117	95	---	95
TOTAL						1703	3063	2903	3497	3252	2690	2967
MEAN						57	99	97	113	105	90	96
MAX						89	108	110	119	116	95	100
MIN						0.0	88	86	98	95	84	94
AC-FT						3379	6075	5758	6935	6450	5335	5886
IRRIGATION YEAR 1994						55	AC-FT	39817				

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15-FEB-95

13211735 UPPER CENTER POINT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	21	16	23	27	24	19
2	---	---	---	---	---	0.0	20	16	24	27	24	20
3	---	---	---	---	---	0.0	20	17	24	28	24	21
4	---	---	---	---	---	0.0	19	17	24	28	24	21
5	---	---	---	---	---	0.0	19	17	25	28	23	22
6	---	---	---	---	---	0.0	19	18	25	27	23	22
7	---	---	---	---	---	2.1	19	18	28	27	23	22
8	---	---	---	---	---	4.3	19	18	28	27	23	22
9	---	---	---	---	---	6.4	18	18	28	26	23	23
10	---	---	---	---	---	8.6	18	19	28	26	22	23
11	---	---	---	---	---	11	18	19	28	26	22	23
12	---	---	---	---	---	13	18	20	28	26	21	23
13	---	---	---	---	---	15	17	21	28	26	21	23
14	---	---	---	---	---	15	17	21	28	26	20	22
15	---	---	---	---	---	16	17	22	28	25	20	22
16	---	---	---	---	---	16	17	21	27	25	20	22
17	---	---	---	---	---	17	16	21	27	25	20	22
18	---	---	---	---	---	17	16	20	27	25	20	22
19	---	---	---	---	---	18	16	19	26	25	20	21
20	---	---	---	---	---	18	17	18	26	26	20	18
21	---	---	---	---	---	19	18	18	26	26	20	15
22	---	---	---	---	---	19	19	17	26	26	20	12
23	---	---	---	---	---	20	20	18	25	27	20	9.0
24	---	---	---	---	---	21	21	19	25	27	19	6.0
25	---	---	---	---	---	22	22	20	25	27	19	3.0
26	---	---	---	---	---	22	21	20	24	27	19	0.0
27	---	---	---	---	---	23	20	21	24	27	19	0.0
28	---	---	---	---	---	22	19	22	24	26	18	0.0
29	---	---	---	---	---	22	19	23	25	25	18	0.0
30	---	---	---	---	---	21	18	23	25	25	18	0.0
31	---	---	---	---	---	---	17	---	26	24	---	0.0
TOTAL						389	574	577	805	810	625	477
MEAN						13	19	19	26	26	21	15
MAX						23	22	23	28	28	24	23
MIN						0.0	16	16	23	24	18	0.0
AC-FT						771	1138	1144	1597	1607	1239	947
IRRIGATION YEAR 1994												
TOTAL				4257	MEAN	12	AC-FT	8442				

15-FEB-95

13211745 MCMANUS AND TEATER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	1.3	3.0	3.0	3.0	0.0	0.0
2	---	---	---	---	---	0.0	0.9	3.0	3.0	3.0	0.5	0.0
3	---	---	---	---	---	0.0	0.4	3.0	3.0	3.0	1.0	0.0
4	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	1.5	0.0
5	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	2.0	0.0
6	---	---	---	---	---	0.0	0.5	3.0	3.0	3.0	2.5	0.0
7	---	---	---	---	---	0.0	1.0	3.0	3.0	3.0	3.0	0.0
8	---	---	---	---	---	0.0	1.5	3.0	3.0	3.0	3.0	0.0
9	---	---	---	---	---	0.0	2.0	3.0	3.0	3.0	2.5	0.0
10	---	---	---	---	---	0.0	2.5	3.0	3.0	3.0	2.0	0.0
11	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	1.5	0.0
12	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	1.0	0.0
13	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.5	0.0
14	---	---	---	---	---	0.4	3.0	3.0	3.0	3.0	0.0	0.0
15	---	---	---	---	---	0.9	3.0	3.0	3.0	3.0	0.0	0.0
16	---	---	---	---	---	1.3	3.0	3.0	3.0	3.0	0.0	0.0
17	---	---	---	---	---	1.7	3.0	3.0	3.0	3.0	0.0	0.0
18	---	---	---	---	---	2.1	3.0	3.0	3.0	3.0	0.0	0.0
19	---	---	---	---	---	2.6	3.0	3.0	3.0	3.0	0.0	0.0
20	---	---	---	---	---	3.0	2.5	3.0	3.0	2.5	0.0	0.0
21	---	---	---	---	---	3.0	2.0	3.0	3.0	2.0	0.0	0.0
22	---	---	---	---	---	3.0	1.5	3.0	3.0	1.5	0.0	0.0
23	---	---	---	---	---	3.0	1.0	3.0	3.0	1.0	0.0	0.0
24	---	---	---	---	---	3.0	0.5	3.0	3.0	0.5	0.0	0.0
25	---	---	---	---	---	3.0	0.0	3.0	3.0	0.0	0.0	0.0
26	---	---	---	---	---	3.0	0.4	3.0	3.0	0.0	0.0	0.0
27	---	---	---	---	---	3.0	0.9	3.0	3.0	0.0	0.0	0.0
28	---	---	---	---	---	2.6	1.3	3.0	3.0	0.0	0.0	0.0
29	---	---	---	---	---	2.1	1.7	3.0	3.0	0.0	0.0	0.0
30	---	---	---	---	---	1.7	2.1	3.0	3.0	0.0	0.0	0.0
31	---	---	---	---	---	---	2.6	---	3.0	0.0	0.0	0.0
TOTAL						39	54	90	93	62	21	0
MEAN						1.3	1.7	3.0	3.0	2.0	0.7	0.0
MAX						3.0	3.0	3.0	3.0	3.0	3.0	0.0
MIN						0.0	0.0	3.0	3.0	0.0	0.0	0.0
AC-FT						78	106	179	184	122	42	0
IRRIGATION YEAR 1994												
TOTAL						359	MEAN	1	AC-FT	711		

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13211747 ATWELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
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	0.3	0.0	0.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.6	0.0	0.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.9	0.0	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	1.3	0.0	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	1.6	0.0	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	1.9	0.0	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	2.2	0.0	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	2.5	0.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	2.8	0.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	3.1	0.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	3.4	0.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	3.8	0.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	4.1	0.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	4.4	0.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	4.7	0.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.0	5.0	5.0	0.0	5.0	0.0
27	---	---	---	---	---	0.0	5.0	5.0	5.0	5.0	5.0	5.0
28	---	---	---	---	---	0.0	5.0	5.0	5.0	5.0	5.0	5.0
29	---	---	---	---	---	0.0	5.0	5.0	5.0	5.0	5.0	5.0
30	---	---	---	---	---	0.0	5.0	5.0	5.0	5.0	5.0	5.0
31	---	---	---	---	---	---	5.0	5.0	5.0	5.0	5.0	5.0
TOTAL						0	25	68	30	25	25	25
MEAN						0.0	0.8	2.3	1.0	0.8	0.8	0.8
MAX						0.0	5.0	5.0	5.0	5.0	5.0	5.0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0	50	134	60	50	50	50
IRRIGATION YEAR 1994												
TOTAL						198	MEAN	1	AC-FT	391		

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15-FEB-95

13211825 LOWER CENTER POINT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	29	31	32	28	20	19
2	---	---	---	---	---	0.0	30	31	31	29	20	19
3	---	---	---	---	---	0.0	30	32	31	30	20	19
4	---	---	---	---	---	0.0	31	32	31	30	21	18
5	---	---	---	---	---	0.0	31	32	30	30	21	18
6	---	---	---	---	---	0.0	32	32	30	29	21	19
7	---	---	---	---	---	2.4	32	33	30	29	21	20
8	---	---	---	---	---	4.9	33	33	30	28	21	21
9	---	---	---	---	---	7.3	33	33	30	28	21	21
10	---	---	---	---	---	9.7	34	32	30	27	21	22
11	---	---	---	---	---	12	34	31	29	27	21	23
12	---	---	---	---	---	15	34	30	29	26	21	24
13	---	---	---	---	---	17	33	28	29	26	21	23
14	---	---	---	---	---	19	33	27	29	25	21	22
15	---	---	---	---	---	22	32	26	29	24	21	21
16	---	---	---	---	---	24	32	26	28	24	21	20
17	---	---	---	---	---	27	31	25	28	23	22	19
18	---	---	---	---	---	29	31	25	27	23	22	18
19	---	---	---	---	---	32	31	25	27	23	22	17
20	---	---	---	---	---	34	32	25	26	23	23	15
21	---	---	---	---	---	33	32	24	26	23	23	12
22	---	---	---	---	---	32	33	24	26	23	23	9.7
23	---	---	---	---	---	31	34	25	26	23	23	7.3
24	---	---	---	---	---	30	34	26	26	23	22	4.9
25	---	---	---	---	---	29	35	27	25	23	22	2.4
26	---	---	---	---	---	28	34	29	25	23	21	0.0
27	---	---	---	---	---	27	34	30	25	22	21	0.0
28	---	---	---	---	---	28	33	31	25	22	20	0.0
29	---	---	---	---	---	28	33	32	26	21	20	0.0
30	---	---	---	---	---	29	32	32	27	21	20	0.0
31	---	---	---	---	---	---	32	---	28	20	---	0.0
TOTAL						549	1003	869	868	774	635	434
MEAN						18	32	29	28	25	21	14
MAX						34	35	33	32	30	23	24
MIN						0.0	29	24	25	20	20	0.0
AC-FT						1090	1990	1723	1721	1534	1259	861
IRRIGATION YEAR 1994												
TOTAL				5131		MEAN	14	AC-FT	10177			

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15-FEB-95

13212548 BOWMAN AND SWISHER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	15	19	16	17	15	12
2	---	---	---	---	---	0.0	14	19	16	18	14	12
3	---	---	---	---	---	0.0	13	19	17	18	14	12
4	---	---	---	---	---	0.0	12	19	17	18	13	12
5	---	---	---	---	---	0.0	12	18	18	18	12	12
6	---	---	---	---	---	0.0	13	18	18	18	12	12
7	---	---	---	---	---	0.0	13	18	18	18	11	12
8	---	---	---	---	---	0.0	14	18	18	17	11	12
9	---	---	---	---	---	0.0	14	18	17	17	11	12
10	---	---	---	---	---	0.0	15	17	17	17	11	12
11	---	---	---	---	---	0.0	15	16	17	17	11	12
12	---	---	---	---	---	0.0	15	15	16	17	11	12
13	---	---	---	---	---	0.0	15	14	16	17	11	12
14	---	---	---	---	---	2.0	15	13	16	17	11	12
15	---	---	---	---	---	4.0	15	12	16	17	11	4.0
16	---	---	---	---	---	6.0	15	12	16	17	11	0.0
17	---	---	---	---	---	8.0	15	12	17	17	11	0.0
18	---	---	---	---	---	10	15	12	17	17	11	0.0
19	---	---	---	---	---	12	15	13	17	17	11	0.0
20	---	---	---	---	---	14	16	13	17	16	11	0.0
21	---	---	---	---	---	15	16	13	17	16	11	0.0
22	---	---	---	---	---	15	17	13	14	16	11	0.0
23	---	---	---	---	---	16	17	13	11	15	11	0.0
24	---	---	---	---	---	17	18	14	8.5	15	11	0.0
25	---	---	---	---	---	18	18	14	5.7	15	12	0.0
26	---	---	---	---	---	18	18	14	2.8	15	12	0.0
27	---	---	---	---	---	19	18	14	0.0	15	12	0.0
28	---	---	---	---	---	18	18	15	15	15	12	0.0
29	---	---	---	---	---	17	19	15	16	15	12	0.0
30	---	---	---	---	---	16	19	15	16	15	12	0.0
31	---	---	---	---	---	---	19	---	17	15	12	0.0
TOTAL						225	480	455	458	511	350	172
MEAN						7.5	15	15	15	16	12	5.5
MAX						19	19	19	18	18	15	12
MIN						0.0	12	12	0.0	15	11	0.0
AC-FT						446	952	902	907	1014	693	341
IRRIGATION YEAR 1994												
TOTAL						2650	MEAN	7	AC-FT	5256		

15-FEB-95

13212645 BAXTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	8.9	12	8.7	11	11	9.0
2	---	---	---	---	---	0.0	8.6	12	9.3	11	11	9.0
3	---	---	---	---	---	0.0	8.3	12	10	11	11	9.0
4	---	---	---	---	---	0.0	8.0	12	11	11	12	9.0
5	---	---	---	---	---	0.0	8.0	12	11	11	12	9.0
6	---	---	---	---	---	0.0	7.8	12	12	12	12	9.0
7	---	---	---	---	---	0.0	7.7	12	12	12	12	9.0
8	---	---	---	---	---	0.0	7.5	12	12	12	12	9.0
9	---	---	---	---	---	0.0	7.3	12	12	13	12	9.0
10	---	---	---	---	---	0.0	7.2	12	12	13	12	9.0
11	---	---	---	---	---	0.0	7.0	11	12	13	12	9.0
12	---	---	---	---	---	0.0	7.1	11	12	13	11	9.0
13	---	---	---	---	---	0.0	7.3	11	12	13	11	9.0
14	---	---	---	---	---	1.3	7.4	10	12	13	11	7.7
15	---	---	---	---	---	2.6	7.6	10	12	13	11	6.4
16	---	---	---	---	---	3.9	7.7	9.4	11	13	11	5.1
17	---	---	---	---	---	5.1	7.9	8.9	11	13	11	3.9
18	---	---	---	---	---	6.4	8.0	8.3	11	13	11	2.6
19	---	---	---	---	---	7.7	8.0	7.7	10	13	11	1.3
20	---	---	---	---	---	9.0	8.3	7.1	10	12	11	0.0
21	---	---	---	---	---	9.1	8.7	6.6	10	12	11	0.0
22	---	---	---	---	---	9.3	9.0	6.0	10	12	11	0.0
23	---	---	---	---	---	9.4	9.3	6.3	10	12	11	0.0
24	---	---	---	---	---	9.6	9.7	6.6	11	11	11	0.0
25	---	---	---	---	---	9.7	10	6.9	11	11	10	0.0
26	---	---	---	---	---	9.9	10	7.1	11	11	10	0.0
27	---	---	---	---	---	10	11	7.4	12	11	9.7	0.0
28	---	---	---	---	---	9.7	11	7.7	12	11	9.3	0.0
29	---	---	---	---	---	9.4	11	8.0	12	11	9.0	0.0
30	---	---	---	---	---	9.1	11	8.0	12	11	9.0	0.0
31	---	---	---	---	---	---	12	---	12	11	9.0	0.0
TOTAL						131	268	285	347	370	327	135
MEAN						4.4	8.7	9.5	11	12	11	4.4
MAX						10	12	12	11	13	12	9.0
MIN						0.0	7.0	6.0	8.7	11	9.0	0.0
AC-FT						260	532	565	688	733	648	268
IRRIGATION YEAR 1994			TOTAL	1863	MEAN	5	AC-FT	3694				

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15-FEB-95

13212832 ANDREWS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	17	18	19	16	13	11
2	---	---	---	---	---	0.0	17	18	19	16	13	11
3	---	---	---	---	---	0.0	16	17	19	16	12	10
4	---	---	---	---	---	0.0	16	17	18	16	12	10
5	---	---	---	---	---	0.0	16	17	18	16	11	10
6	---	---	---	---	---	0.0	17	17	18	16	11	10
7	---	---	---	---	---	0.0	17	16	18	16	10	10
8	---	---	---	---	---	0.0	18	16	18	16	10	10
9	---	---	---	---	---	0.0	18	16	18	16	10	10
10	---	---	---	---	---	0.0	19	15	18	16	10	10
11	---	---	---	---	---	0.0	19	15	18	16	10	10
12	---	---	---	---	---	0.0	19	14	18	16	10	10
13	---	---	---	---	---	17	19	13	18	15	10	10
14	---	---	---	---	---	17	19	13	18	15	10	8.6
15	---	---	---	---	---	17	19	12	18	15	10	7.1
16	---	---	---	---	---	17	19	13	17	14	10	5.7
17	---	---	---	---	---	16	19	14	17	14	10	4.3
18	---	---	---	---	---	16	19	15	17	14	10	2.9
19	---	---	---	---	---	16	19	15	16	14	11	1.4
20	---	---	---	---	---	16	18	16	16	14	11	0.0
21	---	---	---	---	---	16	18	17	16	14	11	0.0
22	---	---	---	---	---	17	17	18	16	14	11	0.0
23	---	---	---	---	---	17	16	18	16	14	11	0.0
24	---	---	---	---	---	18	16	18	16	14	11	0.0
25	---	---	---	---	---	18	15	18	17	14	11	0.0
26	---	---	---	---	---	19	15	19	17	14	11	0.0
27	---	---	---	---	---	19	16	19	17	14	11	0.0
28	---	---	---	---	---	19	16	19	17	14	11	0.0
29	---	---	---	---	---	18	17	19	17	14	11	0.0
30	---	---	---	---	---	18	17	19	17	13	11	0.0
31	---	---	---	---	---	---	18	---	17	13	11	0.0
TOTAL						310	540	491	538	458	323	152
MEAN						10	17	16	17	15	11	4.9
MAX						19	19	19	19	16	13	11
MIN						0.0	15	12	16	13	10	0.0
AC-FT						616	1071	974	1067	908	640	301
IRRIGATION YEAR 1994												
TOTAL						2812	MEAN	8	AC-FT	5577		

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15-FEB-95

13212896 MAMMON PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	2.3
2	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	3.5
3	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	4.7
4	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	5.8
5	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	7.0
6	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	7.0
7	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	5.8
8	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	4.7
9	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	3.5
10	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	2.3
11	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	1.2
12	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	0.0
14	---	---	---	---	---	0.7	0.0	7.0	7.0	7.0	0.0	0.0
15	---	---	---	---	---	1.4	0.0	7.0	7.0	7.0	0.0	0.0
16	---	---	---	---	---	2.1	0.0	7.0	7.0	7.0	0.0	0.0
17	---	---	---	---	---	2.9	0.0	7.0	7.0	7.0	1.2	0.0
18	---	---	---	---	---	3.6	0.0	7.0	7.0	7.0	2.3	0.0
19	---	---	---	---	---	4.3	0.0	7.0	7.0	7.0	3.5	0.0
20	---	---	---	---	---	5.0	1.2	7.0	7.0	5.8	4.7	0.0
21	---	---	---	---	---	4.3	2.3	7.0	7.0	4.7	5.8	0.0
22	---	---	---	---	---	3.6	3.5	7.0	7.0	3.5	7.0	0.0
23	---	---	---	---	---	2.9	4.7	7.0	7.0	2.3	7.0	0.0
24	---	---	---	---	---	2.1	5.8	7.0	7.0	1.2	5.8	0.0
25	---	---	---	---	---	1.4	7.0	7.0	7.0	0.0	4.7	0.0
26	---	---	---	---	---	0.7	7.0	7.0	7.0	0.0	3.5	0.0
27	---	---	---	---	---	0.0	7.0	7.0	7.0	0.0	2.3	0.0
28	---	---	---	---	---	0.0	7.0	7.0	7.0	0.0	1.2	0.0
29	---	---	---	---	---	0.0	7.0	7.0	7.0	0.0	0.0	0.0
30	---	---	---	---	---	0.0	7.0	7.0	7.0	0.0	0.0	0.0
31	---	---	---	---	---	0.0	7.0	7.0	7.0	0.0	0.0	0.0
TOTAL						35	67	210	217	144	50	48
MEAN						1.2	2.1	7.0	7.0	4.6	1.7	1.5
MAX						5.0	7.0	7.0	7.0	7.0	7.0	7.0
MIN						0.0	0.0	7.0	7.0	0.0	0.0	0.0
AC-FT						69	132	417	430	285	100	95
IRRIGATION YEAR 1994												
TOTAL						770	MEAN	2	AC-FT	1527		

15-FEB-95

13212938 HAAS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.3	9.0	9.2	8.0	4.0	7.7
2	---	---	---	---	---	0.0	7.9	9.0	9.3	8.5	4.0	8.0
3	---	---	---	---	---	0.0	8.4	9.0	9.5	9.0	4.0	8.3
4	---	---	---	---	---	0.0	9.0	9.0	9.7	9.0	4.0	8.7
5	---	---	---	---	---	0.0	9.0	9.0	9.8	8.5	4.0	9.0
6	---	---	---	---	---	0.0	8.5	9.0	10	8.0	4.0	8.4
7	---	---	---	---	---	1.1	8.0	9.0	10	7.5	4.0	7.9
8	---	---	---	---	---	2.3	7.5	9.0	9.3	7.0	4.0	7.3
9	---	---	---	---	---	3.4	7.0	9.0	8.7	6.5	4.3	6.7
10	---	---	---	---	---	4.6	6.5	9.3	8.0	6.0	4.7	6.1
11	---	---	---	---	---	5.7	6.0	9.7	7.3	6.0	5.0	5.6
12	---	---	---	---	---	6.9	6.1	10	6.7	6.2	5.3	5.0
13	---	---	---	---	---	8.0	6.3	10	6.0	6.3	5.7	5.0
14	---	---	---	---	---	8.4	6.4	11	6.0	6.5	6.0	5.0
15	---	---	---	---	---	8.9	6.6	11	6.5	6.7	0.0	5.0
16	---	---	---	---	---	9.3	6.7	11	7.0	6.8	1.0	5.0
17	---	---	---	---	---	9.7	6.9	10	7.5	7.0	2.0	5.0
18	---	---	---	---	---	10	7.0	9.7	8.0	7.0	3.0	5.0
19	---	---	---	---	---	11	7.0	9.3	8.5	7.0	4.0	5.0
20	---	---	---	---	---	11	7.8	8.9	9.0	7.0	5.0	2.0
21	---	---	---	---	---	10	8.7	8.4	9.0	7.0	6.0	0.0
22	---	---	---	---	---	9.3	9.5	8.0	8.5	7.0	6.0	0.0
23	---	---	---	---	---	8.4	10	8.1	8.0	7.0	6.2	0.0
24	---	---	---	---	---	7.6	11	8.3	7.5	7.0	6.3	0.0
25	---	---	---	---	---	6.7	12	8.4	7.0	7.0	6.5	0.0
26	---	---	---	---	---	5.9	12	8.6	6.5	6.5	6.7	0.0
27	---	---	---	---	---	5.0	11	8.7	6.0	6.0	6.8	0.0
28	---	---	---	---	---	5.6	11	8.9	6.0	5.5	7.0	0.0
29	---	---	---	---	---	6.1	10	9.0	6.5	5.0	7.0	0.0
30	---	---	---	---	---	6.7	9.9	9.0	7.0	4.5	7.3	0.0
31	---	---	---	---	---	---	9.4	---	7.5	4.0	---	0.0
TOTAL						171	261	276	246	211	144	126
MEAN						5.7	8.4	9.2	7.9	6.8	4.8	4.1
MAX						11	12	11	10	9.0	7.3	9.0
MIN						0.0	6.0	8.0	6.0	4.0	0.0	0.0
AC-FT						340	517	547	487	419	285	249
IRRIGATION YEAR 1994			TOTAL	1434	MEAN	4	AC-FT	2844				

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15-FEB-95

13212954 PARMA CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	24	32	23	25	20	21
2	---	---	---	---	---	0.0	23	31	24	26	20	22
3	---	---	---	---	---	0.0	23	30	25	26	20	22
4	---	---	---	---	---	0.0	22	29	26	26	21	23
5	---	---	---	---	---	0.0	22	27	27	26	21	23
6	---	---	---	---	---	0.0	23	26	28	26	21	23
7	---	---	---	---	---	3.4	23	25	28	26	21	22
8	---	---	---	---	---	6.9	24	24	27	26	21	22
9	---	---	---	---	---	10	25	24	27	26	21	21
10	---	---	---	---	---	14	25	24	26	26	21	21
11	---	---	---	---	---	17	26	25	25	26	21	20
12	---	---	---	---	---	21	26	25	25	25	21	20
13	---	---	---	---	---	24	27	25	24	25	21	20
14	---	---	---	---	---	25	27	26	24	24	21	21
15	---	---	---	---	---	25	28	26	25	23	21	21
16	---	---	---	---	---	26	28	26	25	23	21	21
17	---	---	---	---	---	27	29	25	26	22	21	21
18	---	---	---	---	---	28	29	25	26	22	22	22
19	---	---	---	---	---	28	29	24	27	22	22	22
20	---	---	---	---	---	29	30	24	27	22	22	22
21	---	---	---	---	---	29	31	23	27	23	22	21
22	---	---	---	---	---	28	33	23	26	23	22	21
23	---	---	---	---	---	28	34	23	26	23	22	20
24	---	---	---	---	---	27	35	23	25	23	21	20
25	---	---	---	---	---	27	36	23	24	23	21	19
26	---	---	---	---	---	26	35	22	24	23	21	19
27	---	---	---	---	---	26	35	22	23	23	21	19
28	---	---	---	---	---	25	34	22	23	22	20	15
29	---	---	---	---	---	25	34	22	23	22	20	11
30	---	---	---	---	---	24	33	22	24	21	20	7.6
31	---	---	---	---	---	---	33	---	25	21	21	3.8
TOTAL						550	885	748	784	735	629	587
MEAN						18	29	25	25	24	21	19
MAX						29	36	32	28	26	22	23
MIN						0.0	22	22	23	20	20	0.0
AC-FT						1090	1755	1484	1554	1457	1247	1164
IRRIGATION YEAR 1994												
TOTAL						4916	MEAN	13	AC-FT	9750		

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13212966 ISLAND HIGHLINE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	39	36	35	41	34	31
2	---	---	---	---	---	0.0	39	37	36	41	35	32
3	---	---	---	---	---	0.0	38	37	37	42	35	32
4	---	---	---	---	---	0.0	38	38	38	42	36	33
5	---	---	---	---	---	0.0	38	39	39	43	37	33
6	---	---	---	---	---	0.0	39	40	40	43	37	33
7	---	---	---	---	---	4.1	41	40	40	44	38	34
8	---	---	---	---	---	8.3	42	41	41	45	38	34
9	---	---	---	---	---	12	43	41	42	45	38	34
10	---	---	---	---	---	17	45	41	43	46	37	34
11	---	---	---	---	---	21	46	40	44	46	37	35
12	---	---	---	---	---	25	46	40	45	45	36	35
13	---	---	---	---	---	29	45	39	46	44	36	35
14	---	---	---	---	---	30	45	39	46	43	35	35
15	---	---	---	---	---	31	45	38	46	42	35	35
16	---	---	---	---	---	32	45	37	45	41	35	35
17	---	---	---	---	---	34	44	36	45	40	34	35
18	---	---	---	---	---	35	44	35	45	40	34	35
19	---	---	---	---	---	36	44	35	44	41	34	35
20	---	---	---	---	---	37	43	34	44	41	33	30
21	---	---	---	---	---	38	42	33	44	42	33	25
22	---	---	---	---	---	38	42	32	43	42	33	20
23	---	---	---	---	---	39	41	32	42	43	33	15
24	---	---	---	---	---	39	40	33	41	43	32	10
25	---	---	---	---	---	40	39	33	40	43	32	5.0
26	---	---	---	---	---	40	39	33	39	42	31	0.0
27	---	---	---	---	---	41	38	33	38	40	31	0.0
28	---	---	---	---	---	41	38	34	38	39	30	0.0
29	---	---	---	---	---	40	37	34	39	37	30	0.0
30	---	---	---	---	---	40	37	34	39	36	31	0.0
31	---	---	---	---	---	---	36	---	40	34	---	0.0
TOTAL						746	1278	1093	1284	1293	1027	749
MEAN						25	41	36	41	42	34	24
MAX						41	46	41	46	46	38	35
MIN						0.0	36	32	35	34	30	0.0
AC-FT						1480	2535	2167	2547	2565	2036	1486
IRRIGATION YEAR 1994												
TOTAL												
7470												
MEAN												
20												
AC-FT												
14815												

15-FEB-95

13212992 CRAWFORTH PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
2	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
3	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
4	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
5	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
6	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
7	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
8	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
9	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
10	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
11	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
12	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
13	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
14	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
15	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
16	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
17	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
18	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
19	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
20	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
21	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
22	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
23	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
24	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
25	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
26	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
27	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
28	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
29	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
30	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
31	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
TOTAL						---	0.8	---	0.8	0.8	0.8	0.0
MEAN						0	25			0.8	---	0.0
MAX						0.0	0.8	24	25	25	24	0
MIN						0.0	0.8	0.8	0.8	0.8	0.8	0.0
AC-FT						0.0	0.8	0.8	0.8	0.8	0.8	0.0
						0	49	48	49	49	48	0
IRRIGATION YEAR 1994												
TOTAL				122	MEAN	0	AC-FT	242				

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13212994 MCCONNELL ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	36	26	45	47	28	22
2	---	---	---	---	---	0.0	35	28	45	46	29	21
3	---	---	---	---	---	0.0	35	30	46	46	29	20
4	---	---	---	---	---	0.0	34	32	46	46	30	19
5	---	---	---	---	---	0.0	34	35	47	46	30	18
6	---	---	---	---	---	0.0	35	37	47	45	31	19
7	---	---	---	---	---	4.1	36	39	47	45	31	20
8	---	---	---	---	---	8.3	37	41	46	45	31	21
9	---	---	---	---	---	12	37	41	44	44	30	22
10	---	---	---	---	---	17	38	41	43	44	29	23
11	---	---	---	---	---	21	39	42	42	44	28	24
12	---	---	---	---	---	25	40	42	40	44	27	25
13	---	---	---	---	---	29	40	42	39	43	26	24
14	---	---	---	---	---	29	41	43	39	43	25	24
15	---	---	---	---	---	28	42	43	40	42	25	23
16	---	---	---	---	---	28	43	42	41	42	26	22
17	---	---	---	---	---	27	43	42	42	41	26	21
18	---	---	---	---	---	27	44	41	42	41	27	21
19	---	---	---	---	---	26	44	40	43	40	27	20
20	---	---	---	---	---	26	42	39	44	39	28	17
21	---	---	---	---	---	28	40	39	44	39	28	14
22	---	---	---	---	---	30	38	38	45	38	28	11
23	---	---	---	---	---	32	35	39	45	37	27	8.6
24	---	---	---	---	---	33	33	40	46	36	27	5.7
25	---	---	---	---	---	35	31	41	47	36	26	2.9
26	---	---	---	---	---	37	30	41	47	35	25	0.0
27	---	---	---	---	---	39	30	42	48	33	25	0.0
28	---	---	---	---	---	38	29	43	48	32	24	0.0
29	---	---	---	---	---	38	28	44	48	31	24	0.0
30	---	---	---	---	---	37	27	44	47	29	23	0.0
31	---	---	---	---	---	---	27	---	47	28	---	0.0
TOTAL						654	1122	1177	1378	1245	817	469
MEAN						22	36	39	44	40	27	15
MAX						39	44	44	48	47	31	25
MIN						0.0	27	26	39	28	23	0.0
AC-FT						1297	2226	2335	2733	2469	1621	930
IRRIGATION YEAR 1994												
TOTAL						6862	MEAN	19	AC-FT	13610		

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STREAM FLOW MEASURING STATIONS

PRELIMINARY DATA

15-FEB-95

13185000 BOISE RIVER NEAR TWIN SPRINGS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	356	388	393	212	469	904	1220	1835	419	242	183	207
2	339	389	381	226	511	1024	1204	1745	407	241	181	198
3	363	375	389	255	606	1165	1176	1640	402	233	181	195
4	352	395	400	277	665	1094	1211	1695	386	225	184	201
5	332	363	424	279	674	954	1273	1578	383	215	186	214
6	289	322	393	298	594	876	1379	1533	419	204	185	226
7	299	368	346	363	541	855	1666	1391	395	202	182	213
8	300	393	349	358	528	759	1851	1263	366	200	178	205
9	302	406	375	333	520	736	2166	1164	347	199	177	203
10	382	388	378	333	550	724	2403	1126	331	200	179	202
11	337	381	363	324	538	786	2574	1135	316	210	183	214
12	324	385	352	296	509	915	2845	1175	308	224	187	236
13	317	344	343	293	537	938	2910	1238	301	---	188	223
14	305	336	344	326	613	905	2418	1067	294	---	196	236
15	276	333	337	313	720	902	2079	1021	286	195	197	262
16	335	296	322	318	831	1040	1826	900	278	192	194	231
17	395	340	283	333	813	1269	1709	818	272	191	190	222
18	372	356	276	352	712	1585	1577	763	265	189	187	221
19	294	248	280	330	702	1816	1473	731	258	187	186	217
20	247	199	291	311	614	2100	1436	708	255	187	185	215
21	259	213	318	313	599	2321	1402	687	250	189	184	213
22	400	301	335	317	551	2606	1311	663	244	187	184	215
23	381	303	337	311	504	2270	1294	632	242	187	185	213
24	293	282	387	332	461	1948	1334	592	244	188	185	212
25	216	282	369	336	482	1855	1469	559	238	186	183	243
26	216	348	366	405	498	1693	1677	526	235	183	183	257
27	236	386	349	503	554	1552	1995	504	228	182	182	259
28	388	349	306	516	621	1428	2157	482	222	183	183	324
29	458	328	277	---	761	1329	1860	457	222	181	191	358
30	430	350	305	---	895	1271	1668	435	223	181	212	286
31	---	393	220	---	954	---	1739	---	234	184	---	275
TOTAL	9791	10537	10585	9162	19124	39620	54300	30061	9267	5768	5578	7193
MEAN	326	340	341	327	617	1321	1752	1002	299	199	186	232
MAX	458	406	424	516	954	2606	2910	1835	419	242	212	358
MIN	216	199	220	212	461	724	1176	435	222	181	177	195
AC-FT	19420	20900	20996	18173	37933	78586	107704	59626	18381	11440	11064	14268
IRRIGATION YEAR 1994	TOTAL											
	210987											
	MEAN											
	578											
	AC-FT											
	418491											

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PRELIMINARY DATA

15-FEB-95

13186000 SOUTH FORK BOISE RIVER NR FEATHERVILLE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	206	243	205	145	229	383	631	1190	287	160	103	134
2	195	233	202	150	243	429	622	1066	283	155	102	129
3	212	222	207	168	264	471	596	996	282	146	101	130
4	204	228	212	169	280	441	618	994	272	133	103	136
5	188	209	218	168	280	402	647	917	267	117	105	163
6	172	192	210	168	254	389	698	883	271	112	105	174
7	174	201	185	176	243	385	867	796	268	109	103	154
8	172	237	176	192	248	357	983	725	255	108	104	144
9	168	238	198	181	250	354	1130	664	240	107	104	140
10	202	234	209	182	262	351	1301	637	232	105	103	139
11	198	228	201	192	255	379	1454	620	225	122	104	144
12	191	226	197	187	251	418	1650	628	217	133	106	152
13	180	195	192	186	265	438	1726	626	209	131	106	156
14	165	171	197	187	296	418	1492	607	204	126	110	161
15	156	194	191	188	329	422	1298	551	192	117	114	172
16	174	186	183	189	355	483	1139	515	187	110	115	162
17	213	203	175	193	345	575	1070	488	182	107	112	158
18	227	203	179	199	325	696	960	475	174	105	112	157
19	188	165	177	194	316	811	876	453	169	104	112	155
20	142	129	172	181	289	943	838	432	165	100	113	152
21	153	134	177	185	296	1054	801	414	158	97	113	146
22	201	133	179	189	281	1224	747	402	149	96	113	147
23	217	131	187	183	262	1062	743	386	149	95	122	146
24	183	132	198	193	248	921	763	368	149	96	122	146
25	150	135	204	189	263	883	841	349	146	95	121	140
26	139	135	204	217	272	799	951	336	144	94	123	135
27	127	165	192	230	288	753	1127	330	136	94	123	135
28	164	204	179	233	308	701	1178	323	126	93	123	154
29	248	194	156	---	356	667	1053	312	126	92	125	162
30	257	191	166	---	391	652	975	296	129	92	135	141
31	---	202	156	---	403	---	1035	---	133	100	---	142
TOTAL	5564	5890	5885	5211	8947	18259	30808	17781	6125	3450	3355	4607
MEAN	185	190	190	186	289	609	994	593	198	111	112	149
MAX	257	243	218	233	403	1224	1726	1190	287	160	135	174
MIN	127	129	156	145	229	351	596	296	126	92	101	129
AC-FT	11037	11683	11673	10335	17746	36218	61108	35269	12149	6844	6655	9138
IRRIGATION YEAR 1994	TOTAL		115883		MEAN		317	AC-FT		229853		

13190500 SOUTH FORK BOISE RIVER AT ANDERSON RANCH DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	337	301	298	299	299	571	1585	1607	1501	1742	597	304
2	304	301	299	299	299	594	1595	1609	1504	1739	605	303
3	302	300	299	299	299	598	1602	1594	1505	1738	607	305
4	299	302	301	299	299	597	1608	1590	1503	1742	606	306
5	299	300	295	298	299	595	1601	1594	1501	1745	605	305
6	299	301	301	300	302	596	1594	1597	1503	1741	604	301
7	300	302	300	301	301	597	1593	1601	1496	1735	601	299
8	300	303	302	302	299	594	1600	1605	1499	1738	598	299
9	300	299	303	299	298	597	1606	1601	1497	1737	598	299
10	301	300	303	299	300	595	1606	1597	1504	1747	598	303
11	299	300	300	299	304	595	1602	1603	1500	1750	597	297
12	300	299	274	299	303	598	1602	1593	1508	1749	597	300
13	302	299	299	300	300	601	1604	1592	1506	1745	598	298
14	303	300	299	303	299	599	1602	1596	1566	1736	597	296
15	303	300	299	300	305	597	1601	1594	1602	1737	595	296
16	304	301	299	299	300	601	1602	1602	1599	1672	327	298
17	299	299	298	299	302	599	1597	1599	1597	1603	303	301
18	292	299	296	299	302	607	1594	1594	1594	1595	301	298
19	281	299	303	300	301	605	1601	1600	1591	1591	299	296
20	282	299	295	303	299	595	1602	1609	1593	1586	300	295
21	288	298	300	303	300	602	1599	1542	1598	1590	299	296
22	296	299	299	304	311	607	1596	1508	1592	1594	298	297
23	296	299	297	301	329	610	1592	1510	1587	1590	296	297
24	300	300	299	298	304	609	1612	1509	1586	1590	298	296
25	301	300	299	301	298	1148	1617	1506	1594	1593	300	295
26	303	300	299	303	300	1587	1620	1507	1590	1605	301	296
27	302	302	302	300	300	1589	1624	1509	1599	1585	304	301
28	300	302	303	299	299	1585	1619	1505	1697	1578	304	298
29	300	299	302	---	299	1584	1608	1501	1749	1037	305	299
30	301	299	301	---	296	1591	1610	1498	1745	826	305	299
31	---	298	302	---	300	---	1609	---	1740	681	---	296
TOTAL	8989	9301	9263	8405	9345	23441	49703	47071	48745	49432	13542	9267
MEAN	300	300	299	300	301	781	1603	1569	1572	1595	451	299
MAX	337	303	303	304	329	1591	1624	1609	1749	1750	607	306
MIN	281	298	274	298	296	571	1585	1498	1496	681	296	295
AC-FT	17829	18448	18373	16672	18535	46495	98587	93366	96687	98049	26860	18381
IRRIGATION YEAR 1994	TOTAL		286504		MEAN		785	AC-FT		568280		

PRELIMINARY DATA

15-FEB-95

13194100 BOISE RIVER AT ARROWROCK DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	48	53	504	712	1747	4755	2861	3332	2500	764	680
2	0.0	50	53	553	1413	1744	4990	2877	1866	2499	746	667
3	0.0	48	53	602	1413	1742	4892	2901	1921	2503	760	502
4	88	48	53	602	1411	1742	4894	2926	1949	2514	776	364
5	151	48	54	602	1379	1741	4908	2950	2000	2506	791	362
6	151	49	53	602	1348	1913	4908	2791	2044	2482	762	362
7	152	49	54	1099	1316	1997	5132	2789	1904	2449	747	362
8	153	50	54	1097	1205	1997	5025	2795	1291	2493	752	362
9	52	50	54	1092	1204	2001	4991	2890	1352	2488	752	362
10	53	50	54	1092	1203	2005	4994	2947	1320	2510	755	366
11	53	50	54	1092	1203	2492	5043	2939	1363	2505	758	355
12	53	50	54	1090	1201	2987	5066	2931	1265	2497	755	356
13	53	19	55	1094	1199	2988	5052	3097	1215	2459	759	357
14	53	0.0	55	1106	1196	2988	4997	3362	1238	2384	764	357
15	53	0.0	55	1103	1196	3493	4907	3479	1190	2458	690	357
16	54	0.0	55	1101	1196	4185	4958	3439	1213	2162	463	357
17	54	0.0	55	1099	1196	4146	4987	3493	1234	1993	466	351
18	54	0.0	55	1097	1196	4183	5023	3438	1244	1987	469	355
19	54	0.0	55	1095	1195	4185	4995	3387	1245	1981	501	358
20	54	0.0	55	1092	1194	4173	5332	3352	1258	1944	501	283
21	54	0.0	55	1090	1397	4204	4935	3310	1282	1910	550	209
22	47	41	55	1084	1497	4204	4568	3385	1292	1989	636	211
23	47	52	55	1099	1493	4204	4995	3515	1304	1986	672	210
24	47	52	56	1105	1489	4175	4819	3450	1317	1855	677	207
25	47	52	56	485	1501	4190	3701	3375	1726	1781	666	202
26	47	52	56	206	1513	4195	2867	3405	2011	1781	658	204
27	47	52	338	207	1509	4163	2758	3260	2006	1765	668	208
28	47	52	503	209	1674	4610	2791	3361	2325	1781	675	201
29	48	53	503	---	1755	4937	2823	3496	2535	1373	668	202
30	48	53	503	---	1751	4846	2829	3483	2533	916	693	204
31	---	53	504	---	1747	---	2841	---	2504	753	---	208
TOTAL	1813	1120	3765	24298	41901	98176	139776	95684	52279	65204	20294	10141
MEAN	60	36	121	868	1352	3273	4509	3189	1686	2103	676	327
MAX	153	53	504	1106	1755	4937	5332	3515	3332	2514	791	680
MIN	0.0	0.0	53	206	712	1741	2758	2789	1190	753	463	201
AC-FT	3596	2221	7468	48194	83111	194731	277246	189789	103695	129332	40253	20114
IRRIGATION YEAR 1994	TOTAL		554450		MEAN		1519	AC-FT		1099752		

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PRELIMINARY DATA

15-FEB-95

13200000 MORES CREEK ABOVE ROBIE CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	49	209	239	190	147	230	187	151	31	10	12	16
2	48	197	242	138	160	249	175	148	29	9.9	12	16
3	49	188	263	137	190	266	170	134	29	11	12	17
4	51	188	281	135	207	260	167	126	28	12	12	18
5	47	169	299	143	216	229	176	118	28	11	13	19
6	42	149	291	170	181	215	183	113	33	10	14	20
7	43	158	249	177	167	233	201	112	34	9.5	14	21
8	50	170	255	168	166	205	234	108	31	9.5	14	21
9	56	177	291	178	159	192	256	102	28	9.5	13	21
10	63	178	287	186	168	187	248	94	25	9.0	13	21
11	60	169	275	197	158	185	249	86	22	9.1	14	21
12	64	158	262	182	164	192	254	80	21	9.0	15	24
13	62	139	238	184	180	195	255	76	20	8.6	16	24
14	57	143	196	174	202	189	231	76	19	8.2	18	25
15	55	143	143	156	234	180	212	82	21	7.6	20	29
16	68	143	92	169	262	188	195	80	24	6.2	20	29
17	63	149	82	157	270	217	202	77	23	5.9	20	28
18	57	138	85	155	253	260	213	72	22	5.7	20	28
19	44	98	92	132	243	297	204	67	20	5.9	19	28
20	74	106	98	116	215	319	225	61	19	5.9	19	28
21	92	115	108	113	205	328	239	56	18	5.8	19	28
22	81	157	122	---	197	340	212	51	17	6.1	20	28
23	80	159	121	---	173	323	194	49	17	6.1	20	28
24	64	150	127	---	158	313	180	45	16	7.7	21	28
25	60	162	117	108	160	300	171	43	16	9.4	22	28
26	63	179	101	146	163	282	167	41	15	9.2	22	29
27	70	204	86	154	176	254	177	40	12	8.8	23	29
28	79	209	80	152	187	231	201	39	9.6	8.8	22	32
29	137	201	75	---	208	201	182	36	9.2	8.4	26	37
30	173	218	89	---	225	189	164	34	9.3	8.2	24	39
31	---	231	134	---	232	---	153	---	10	10	---	798
TOTAL	2001	5153	5417	3917	6023	7247	6276	2396	655	263	530	1554
MEAN	67	166	175	157	194	242	202	80	21	8.5	18	50
MAX	173	231	299	197	270	340	256	151	34	12	26	798
MIN	42	98	75	108	147	180	153	34	9.2	5.7	12	16
AC-FT	3969	10222	10745	7769	11947	14375	12449	4752	1300	521	1050	3082
IRRIGATION YEAR 1994	TOTAL		41432	MEAN	114	AC-FT	82179					

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PRELIMINARY DATA

15-FEB-95

13203600 BOISE RIVER BELOW DIVERSION DAM NR BOISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	251	237	224	241	269	294	1828	1724	1890	1943	1165	356
2	264	239	224	240	265	517	1826	1721	1890	1947	1093	352
3	260	237	224	242	233	524	1823	1705	1890	1952	1016	351
4	259	238	225	241	233	784	1824	1701	1890	1940	979	341
5	255	236	224	240	231	928	1829	1709	1890	1938	984	313
6	261	236	224	242	233	956	1826	1715	1890	1951	982	297
7	262	236	224	239	230	934	1824	1739	1890	1961	1013	296
8	256	236	224	245	234	944	1830	1755	1902	1930	1001	298
9	251	232	224	243	234	991	1834	1762	2161	1919	994	296
10	248	232	214	241	232	1037	1822	1756	2152	1911	764	296
11	247	231	212	243	234	1079	1806	1777	2109	1917	584	288
12	247	229	217	243	232	1229	1801	1788	2118	1919	574	280
13	247	230	219	242	232	1292	1832	1813	2110	1948	581	279
14	245	232	221	245	232	1351	1845	1805	2123	1950	589	330
15	244	232	221	242	232	1459	1847	1787	2135	1955	570	258
16	244	232	221	242	233	1565	1842	1783	2129	1973	559	221
17	244	232	229	245	232	1576	1807	1773	2126	1892	561	223
18	244	232	253	246	231	1709	1757	1748	2134	1754	563	208
19	243	230	243	246	232	1835	1697	1739	2138	1655	562	200
20	244	228	155	246	235	1910	1657	1720	2118	1672	571	200
21	243	228	157	246	232	1920	1614	1728	2111	1700	603	200
22	243	229	198	243	233	1954	1624	1761	2117	1672	644	200
23	244	231	249	235	231	1971	1650	1765	2114	1596	644	201
24	244	228	291	239	234	1974	1649	1757	2105	1544	640	202
25	244	228	288	240	232	1911	1696	1846	2088	1419	637	201
26	242	228	272	243	233	1908	1712	1969	2090	1363	634	211
27	240	228	256	242	232	1852	1740	1887	2031	1363	625	200
28	238	228	242	242	232	1829	1734	1904	2003	1360	617	200
29	236	228	242	---	231	1824	1740	1892	1981	1358	507	202
30	238	227	242	---	233	1828	1741	1890	1947	1323	370	201
31	---	224	241	---	230	---	1724	---	1941	1247	---	168
TOTAL	7426	7174	7101	6782	7273	41883	54779	53416	63211	53970	21624	7868
MEAN	248	231	229	242	235	1396	1767	1781	2039	1741	721	254
MAX	264	239	291	246	269	1974	1847	1969	2161	1973	1165	356
MIN	236	224	155	235	230	294	1614	1701	1890	1247	370	168
AC-FT	14729	14230	14085	13453	14426	83074	108655	105951	125380	107050	42892	15606
IRRIGATION YEAR 1994			TOTAL	332508	MEAN	911	AC-FT	659530				

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PRELIMINARY DATA

15-FEB-95

13206000 BOISE RIVER AT GLENWOOD BRIDGE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	242	316	301	242	251	222	858	743	869	1148	443	252
2	276	289	269	242	288	491	859	725	866	1161	377	245
3	275	270	289	243	233	504	851	710	866	1155	366	247
4	269	269	280	241	230	696	848	689	852	1143	359	247
5	269	266	278	240	229	730	854	694	979	1132	369	245
6	271	262	267	242	229	750	846	693	1169	1146	377	226
7	284	268	262	246	225	706	834	700	1170	1160	394	226
8	282	271	299	246	229	643	832	710	1166	1145	403	225
9	272	263	300	246	232	656	838	722	1155	1109	387	223
10	272	261	287	246	236	674	827	719	1150	1104	444	221
11	267	260	271	246	228	707	826	704	1137	1108	421	224
12	266	272	262	244	227	706	794	744	1130	1113	410	209
13	266	263	258	244	226	764	815	749	1112	1135	417	206
14	266	270	268	243	227	745	837	754	1112	1146	430	247
15	265	277	273	245	227	760	845	749	1129	1130	416	254
16	265	267	278	244	227	807	850	749	1130	1148	406	214
17	263	263	287	257	226	754	871	762	1122	1099	413	213
18	262	262	294	253	228	794	822	758	1126	965	419	207
19	264	262	313	249	224	851	824	734	1126	857	417	191
20	267	270	233	248	227	904	804	727	1121	852	421	188
21	263	280	178	250	228	913	759	718	1121	887	432	188
22	263	283	200	253	237	916	751	755	1118	872	493	189
23	263	288	273	232	235	951	728	754	1124	805	499	189
24	262	282	304	237	236	959	690	741	1117	759	508	197
25	263	264	317	243	234	958	705	747	1098	662	518	197
26	261	262	278	250	230	944	705	982	1078	604	522	195
27	262	268	267	248	235	925	754	847	1174	590	516	196
28	264	273	245	244	232	889	745	864	1211	587	515	200
29	273	282	242	---	231	866	742	862	1198	590	452	198
30	280	289	242	---	240	862	743	854	1162	575	284	197
31	---	291	243	---	211	---	725	---	1145	533	---	179
TOTAL	8012	8461	8356	6863	7197	23046	24779	22658	34030	29418	12829	6634
MEAN	267	273	270	245	232	768	799	755	1098	949	428	214
MAX	284	316	317	257	288	959	871	982	1211	1161	522	254
MIN	242	260	178	232	211	222	690	689	852	533	284	179
AC-FT	15892	16782	16575	13612	14276	45712	49150	44943	67498	58350	25447	13159
IRRIGATION YEAR 1994				TOTAL	192284	MEAN	527	AC-FT	381394			

PRELIMINARY DATA

15-FEB-95

13210050 BOISE RIVER NR MIDDLETON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	276	392	345	316	306	247	285	309	---	585	330	301
2	335	477	359	317	331	282	289	322	---	573	270	287
3	344	479	373	314	310	311	270	322	274	595	212	289
4	339	369	365	311	296	340	264	287	267	598	208	295
5	335	364	363	311	298	392	271	292	289	565	203	306
6	335	363	355	309	334	350	259	287	496	573	208	292
7	342	361	350	313	322	324	242	267	498	586	192	283
8	343	370	360	309	317	257	243	281	516	583	204	286
9	333	361	389	303	296	227	259	265	531	556	178	290
10	335	360	367	303	303	248	253	258	548	554	178	263
11	329	355	356	299	303	257	267	254	571	547	203	255
12	327	354	355	293	308	227	230	258	600	550	195	245
13	323	351	352	293	303	241	217	270	612	554	179	244
14	322	350	351	297	305	250	255	280	617	572	180	250
15	320	361	352	297	308	208	250	278	612	565	181	270
16	326	364	351	299	307	221	256	---	610	580	178	252
17	330	364	347	302	311	198	290	---	618	593	184	243
18	331	365	356	315	308	172	290	---	644	519	179	247
19	348	360	368	303	306	201	313	---	637	424	180	236
20	348	361	318	301	309	216	325	---	631	399	178	235
21	350	363	269	301	307	216	324	---	638	433	180	232
22	355	355	293	316	306	198	312	---	645	437	195	239
23	354	336	314	315	308	230	327	---	648	425	199	239
24	349	331	346	303	308	268	327	---	639	403	197	239
25	343	331	378	293	310	292	314	---	644	405	191	240
26	353	330	356	298	305	318	305	---	639	375	195	247
27	374	333	348	298	305	336	305	---	625	382	197	247
28	352	335	329	317	299	304	325	---	628	367	192	256
29	356	334	321	---	292	281	323	---	614	361	297	277
30	388	334	321	---	284	306	307	---	597	355	305	280
31	---	338	318	---	278	---	292	---	586	363	---	282
TOTAL	10191	11199	10724	8545	9480	7916	8787	4230	16472	15378	6167	8146
MEAN	340	361	346	305	306	264	283	282	568	496	206	263
MAX	388	479	389	317	334	392	327	322	648	598	330	306
MIN	276	330	269	293	278	172	217	254	267	355	178	232
AC-FT	20214	22213	21270	16948	18803	15702	17429	8390	32673	30502	12233	16158
IRRIGATION YEAR 1994	TOTAL 117235 MEAN 321 AC-FT 232535											

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PRELIMINARY DATA

15-FEB-95

13213000 BOISE RIVER PARMA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	870	888	753	801	817	367	850	895	358	747	534	554
2	904	976	770	796	818	341	876	902	394	711	477	498
3	918	869	770	795	839	456	797	853	435	673	455	490
4	908	851	843	792	811	464	694	772	479	637	428	492
5	894	838	840	789	807	525	671	669	552	609	431	590
6	887	827	827	786	795	574	645	684	745	583	440	619
7	912	822	812	789	792	607	599	629	870	615	435	590
8	901	826	822	802	784	559	634	664	833	648	419	593
9	880	821	873	792	771	564	723	657	788	639	437	587
10	872	800	879	805	783	603	611	594	772	629	414	596
11	869	789	857	810	792	578	515	528	804	637	450	583
12	868	789	868	798	773	447	503	513	821	623	422	571
13	855	784	863	788	763	448	471	514	807	612	366	575
14	845	778	860	794	764	455	523	543	751	641	343	635
15	840	777	858	809	761	437	579	538	754	637	355	736
16	840	773	857	802	756	356	649	532	775	611	360	722
17	843	768	846	810	748	337	739	518	799	640	350	686
18	834	768	846	843	741	285	944	537	795	604	339	687
19	821	766	854	819	730	234	984	501	821	529	337	696
20	814	757	853	805	733	204	1199	492	792	482	316	752
21	811	758	812	807	724	155	1237	415	746	513	301	799
22	821	754	767	806	688	159	1207	294	721	551	291	787
23	828	748	786	801	647	243	1217	263	752	560	305	782
24	821	750	841	795	632	428	1113	256	724	569	341	776
25	811	746	887	798	613	636	935	235	758	557	344	769
26	800	746	899	812	566	759	800	265	749	556	356	765
27	799	748	856	821	546	780	786	470	700	539	375	771
28	807	746	840	815	534	788	949	423	704	524	400	805
29	815	745	817	---	500	709	975	388	695	527	489	805
30	896	741	810	---	470	747	995	365	705	535	706	795
31	---	742	803	---	424	---	894	---	724	532	---	793
TOTAL	25580	24490	25868	22479	21918	14241	25312	15905	22122	18467	12015	20897
MEAN	853	790	834	803	707	475	817	530	714	596	401	674
MAX	918	976	899	843	839	788	1237	902	870	747	706	805
MIN	799	741	753	786	424	155	471	235	358	482	291	490
AC-FT	50738	48576	51310	44586	43474	28246	50207	31547	43880	36630	23832	41449
IRRIGATION YEAR 1994 TOTAL 249294 MEAN 683 AC-FT 494474												

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RESERVOIRS

PRELIMINARY DATA

15-FEB-95

13190000 ANDERSON RANCH RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	303161	298404	294931	290896	288437	293987	295421	272474	217559	134885	49049	31874
2	302928	298430	294898	290710	288514	294099	293874	271068	215178	132006	48161	31579
3	302851	298352	294865	290600	288591	294133	292284	270159	213161	129048	47285	31301
4	302786	298386	294771	290387	288678	294436	290594	269507	210740	125796	46397	31023
5	302558	298238	294646	290174	288771	294367	289173	268430	208291	122544	45514	30787
6	302444	298195	294521	289961	288862	294324	288018	267419	205738	119292	44630	30629
7	302313	298195	294492	289724	288954	294367	286970	266737	202920	116040	43670	30438
8	302137	298238	294410	289619	289035	294254	286936	264939	200402	112907	42725	30208
9	301924	298238	294327	289557	289111	294015	285931	263141	197992	109773	41896	29975
10	301670	298063	294245	289494	289187	293776	285854	261342	195164	106640	41041	29713
11	301401	297865	294162	289392	289262	293537	285854	259316	192734	103506	40196	29496
12	301253	297667	294080	289270	289338	293537	286041	257788	190534	100721	39025	29293
13	301139	297469	293997	289148	289414	293494	286893	255591	188047	97462	38202	29108
14	301025	297350	293915	289026	289584	293494	287268	253836	185431	94337	37448	28952
15	300911	297021	293755	288953	289661	293269	287234	252257	182557	91213	36515	28793
16	300788	296792	293596	288904	289661	293235	287004	250157	179860	88088	36196	28608
17	300674	296646	293436	288855	289661	293382	286527	247919	177132	84964	36061	28423
18	300561	296542	293365	288839	289695	294436	285811	246707	174403	82584	35620	28235
19	300412	296437	293339	288762	290257	295519	284585	244069	171671	79832	35345	28037
20	300254	296333	293313	288728	290819	296603	283401	241795	168966	77032	35076	27821
21	300061	296255	293179	288617	291381	298125	282143	239866	166652	74068	34708	27598
22	299912	296009	292991	288489	291570	299833	280885	237326	163124	71283	34340	27376
23	299720	295893	292803	288478	291681	301174	279643	235795	160312	68364	33972	27153
24	299571	295662	292615	288466	291758	302321	278428	233720	157520	65508	33604	26931
25	299378	295488	292475	288450	291870	302707	277221	231314	155206	62646	33236	26745
26	299109	295315	292360	288431	292016	302286	276670	229098	152417	59758	32946	26492
27	298848	295142	292245	288412	292284	301594	276052	226454	149654	56909	32735	26392
28	298578	295062	292001	288392	292552	299877	276052	224782	146641	54075	32535	26184
29	298352	295029	291692	---	293045	298691	274226	222033	143671	52310	32373	25948
30	298378	294996	291383	---	293494	297212	273168	220082	140571	50963	32107	25780
31	---	294964	291082	---	294021	---	272474	---	137385	49920	---	25415
MAX	303161	298430	294931	290896	294021	302707	295421	272474	217559	134885	49049	31874
MIN	298352	294964	291082	288392	288437	293235	272474	220082	137385	49920	32107	25415
CHNG		-3414	-3882	-2690	5629	3191	-24738	-52392	-82697	-87465	-17813	-6692

PRELIMINARY DATA

15-FEB-95

13194000 ARROWROCK RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	148581	177010	210794	236750	225823	205300	135279	76290	30664	29735	10082	10737
2	149759	178209	211878	236968	225745	205099	131000	77311	29915	28597	10395	10428
3	150998	179154	213003	236665	225311	205274	126401	78031	30057	27445	10876	10651
4	152406	180130	214139	236560	224919	205226	122144	78780	30024	26298	11353	11237
5	153266	181106	215387	236663	224477	204950	117882	79230	29877	25126	11813	11886
6	153959	182393	216340	236767	223854	204048	113800	79680	29697	24002	12165	12311
7	154692	183408	217329	236195	223237	202899	110471	79907	29040	22921	12373	13039
8	155345	184531	218436	235164	222647	201450	108798	79816	28861	21662	12564	13508
9	156100	185659	219506	234006	222101	200061	106446	79245	28892	20266	12715	13977
10	157173	186742	220543	232848	221667	198622	104595	78466	28775	18876	12838	14447
11	158286	187593	221530	232209	221278	196457	103456	77699	28535	17550	12961	15198
12	159042	188605	222473	231171	220630	193410	102844	77069	28512	16225	13139	15819
13	160028	190113	223427	230092	220024	190484	102434	76154	28543	14971	13301	16303
14	161080	191491	224343	228951	219514	186811	101075	74734	28543	13838	13530	16788
15	161951	192869	225235	227903	219305	182141	99035	72802	28761	12606	14200	17272
16	162822	194135	226126	227105	219355	177534	96400	70744	28954	12057	14699	17757
17	163852	195422	227018	226012	219277	173401	93406	68442	29047	11509	14997	18273
18	164776	196741	227972	225114	219095	169750	89986	66051	29047	10960	15294	18786
19	165616	198060	228856	224161	218808	166474	86454	63763	29938	10411	15360	19271
20	166328	199059	229566	223203	218394	163976	82210	61513	31263	9862	15938	19996
21	167130	200108	230509	222249	217561	161876	78118	59237	32496	9314	15266	20796
22	168099	201164	231584	221235	216473	160448	74453	56455	33651	8765	14424	21571
23	169286	202099	232460	220197	215325	158370	70772	53604	34765	8216	13980	22346
24	170014	202925	233361	219417	214077	155535	67429	50753	35864	8052	13580	23119
25	170718	203698	234391	220211	212774	152993	66687	47978	36079	8123	13180	23875
26	171354	204674	235388	221727	211526	151356	67618	45305	35701	8241	12886	24642
27	172124	205751	236102	223243	210375	149569	69426	42753	35341	8350	12242	25421
28	173159	206727	236187	224893	209074	146966	71654	39970	34390	8458	11837	26263
29	174612	207601	236352	---	207851	143061	73068	36781	33185	8686	11406	27137
30	175867	208626	236569	---	206876	139182	73950	33609	32000	9316	11046	28010
31	---	209750	236491	---	205975	---	74986	---	30864	9870	---	28783
MAX	175867	209750	236569	236968	225823	205300	135279	79907	36079	29735	15938	28783
MIN	148581	177010	210794	219417	205975	139182	66687	33609	28512	8052	10082	10428
CHNG	33883	26741	-11598	-18918	-66793	-64196	-41377	-2745	-20994	1176	17737	

PRELIMINARY DATA

15-FEB-95

13201500 LUCKY PEAK RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	76575	76817	75705	59278	81671	108264	177289	263112	253135	126121	45063	19947
2	75929	76898	75881	58247	82365	109205	181006	263222	249552	123740	41409	20570
3	75544	77044	76074	57236	83279	110077	184873	263440	245227	121357	37919	20907
4	75544	77076	76252	56244	84228	110596	188681	263796	241019	118973	34550	20885
5	75737	77125	76381	55275	85133	110429	192550	264097	236481	116532	31221	20984
6	75913	77157	76559	54267	86040	110577	196480	264179	231906	114038	27977	21103
7	76042	77205	76720	54066	86749	111546	200471	263988	227654	111598	24212	21245
8	76203	77254	76898	54295	87307	112816	204379	263550	223011	108983	20065	21419
9	76219	77383	77044	54482	87849	114245	208226	263276	218063	106574	16171	21583
10	76688	77497	77205	54668	88377	115794	212153	263139	213290	104058	15163	21735
11	76656	77497	77319	54856	88870	118169	215770	262756	208862	101655	15691	21988
12	76640	77691	77432	55044	89433	121144	219514	262373	204379	99241	16191	22220
13	76607	77481	77626	55217	89965	123933	223163	262017	200038	96707	16664	22429
14	76624	77173	77756	57104	90565	127340	226611	262154	196052	94078	17120	22606
15	76624	76672	77853	59337	91183	131342	229596	262373	192009	91650	17399	22915
16	76624	76526	78016	61452	91771	135152	232600	262592	187982	88734	17192	23328
17	76624	76138	77788	63664	92583	138967	235702	262920	184110	85653	16965	23729
18	76672	75865	76979	65767	93173	142518	238875	263194	180206	82946	16727	24155
19	76640	75480	76300	67923	93852	145671	242357	263440	175568	80370	16550	24585
20	76640	75127	75464	70025	94461	148264	246339	263440	170514	77788	16799	24844
21	76591	74742	74469	72165	95302	150371	250591	263222	165546	75095	16934	24968
22	76575	74758	73067	73673	96337	152448	254156	262866	160599	72624	17068	25127
23	76624	74886	71627	75801	97343	154453	257828	262537	155610	70323	17182	25276
24	76575	74967	69977	77984	98245	156340	261443	262044	150583	68015	17275	25424
25	76543	75015	68170	79483	99188	158431	262811	261199	146443	65690	17317	25573
26	76494	75095	66411	80058	100132	160643	262838	260027	142829	63452	17378	25699
27	76462	75191	65047	80632	101135	163108	262783	258532	139131	61272	17472	25824
28	76494	75304	63907	81208	102413	166297	262756	257097	135978	59160	17713	26019
29	76510	75368	62728	---	103913	170157	262811	255880	133422	56259	18573	26179
30	76640	75480	61631	---	105421	173831	262866	254641	131003	52524	19295	26375
31	---	75592	60450	---	106866	---	262920	---	128602	48679	---	26595
MAX	76688	77691	78016	81208	106866	173831	262920	264179	253135	126121	45063	26595
MIN	75544	74742	60450	54066	81671	108264	177289	254641	128602	48679	15163	19947
CHNG		-1048	-15142	20758	25658	66965	89089	-8279	-126039	-79923	-29384	7300

IN STREAM FLOW RELEASES

15-FEB-95

13201990 FISH AND GAME INSTREAM FLOW RELEASE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	80	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0
2	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	27
17	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	28
18	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	22
19	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	18
20	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	19
21	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	21
22	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	22
23	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	23
24	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	24
25	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	25
26	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	31
27	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	28
28	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	29
29	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	41
30	80	80	80	---	80	0.0	0.0	0.0	0.0	0.0	0.0	70
31	---	80	80	---	80	0.0	0.0	0.0	0.0	0.0	0.0	70
TOTAL	2400	2480	2480	2240	2480	---	0.0	---	0.0	0.0	0.0	70
MEAN	80	80	80	80	80	80	0	0	0	0.0	---	70
MAX	80	80	80	80	80	2.7	0.0	0.0	0	0	0	70
MIN	80	80	80	80	80	80	0.0	0.0	0.0	0.0	0	568
AC-FT	4760	4919	4919	4443	4919	159	0	0	0	0.0	0.0	18
IRRIGATION YEAR 1994												70
TOTAL				12728								0.0
MEAN						35	AC-FT	25245				1127

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15-FEB-95

13201991 BUREAU OF RECLAMATION INSTREAM FLOW RELEASE
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1993 TO OCTOBER 1994
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	170	157	144	161	170	170	0.0	0.0	0.0	0.0	0.0	0.0
2	170	159	144	160	170	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	170	157	144	162	153	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	170	158	145	161	153	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	170	156	144	160	151	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	170	156	144	162	153	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	170	156	144	159	150	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	170	156	144	165	154	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	170	152	144	163	154	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	168	152	134	161	152	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	167	151	132	163	154	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	167	149	137	163	152	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	167	150	139	162	152	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	165	152	141	165	152	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	164	152	141	162	152	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	164	152	141	162	153	0.0	0.0	0.0	0.0	0.0	0.0	30
17	164	152	149	165	152	0.0	0.0	0.0	0.0	0.0	0.0	32
18	164	152	170	166	151	0.0	0.0	0.0	0.0	0.0	0.0	24
19	163	150	163	166	152	0.0	0.0	0.0	0.0	0.0	0.0	21
20	164	148	75	166	155	0.0	0.0	0.0	0.0	0.0	0.0	22
21	163	148	77	166	152	0.0	0.0	0.0	0.0	0.0	0.0	23
22	163	149	118	163	153	0.0	0.0	0.0	0.0	0.0	0.0	24
23	164	151	169	155	151	0.0	0.0	0.0	0.0	0.0	0.0	25
24	164	148	170	159	154	0.0	0.0	0.0	0.0	0.0	0.0	27
25	164	148	170	160	152	0.0	0.0	0.0	0.0	0.0	0.0	29
26	162	148	170	163	153	0.0	0.0	0.0	0.0	0.0	0.0	36
27	160	148	170	162	152	0.0	0.0	0.0	0.0	0.0	0.0	32
28	158	148	162	162	152	0.0	0.0	0.0	0.0	0.0	0.0	33
29	156	148	162	---	151	0.0	0.0	0.0	0.0	0.0	0.0	27
30	158	147	162	---	153	0.0	0.0	0.0	0.0	0.0	0.0	96
31	---	144	161	---	150	---	0.0	0.0	0.0	0.0	0.0	96
TOTAL	4957	4694	4512	4542	4759	170	0	0	0	0	0	98
MEAN	165	151	146	162	154	5.7	0	0	0	0	0	675
MAX	170	159	170	166	170	170	0.0	0.0	0.0	0.0	0.0	22
MIN	156	144	75	155	150	0.0	0.0	0.0	0.0	0.0	0.0	98
AC-FT	9833	9311	8950	9010	9439	337	0	0	0	0	0	1339
IRRIGATION YEAR 1994	TOTAL											
	24310											
	MEAN											
	67											
	AC-FT											
	48218											

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