

**WATER DISTRIBUTION
OF
BOISE RIVER
DISTRICT 63
1993**

REPORT ON
CANAL DELIVERIES FROM
BOISE RIVER

AND
DIFFERENT FEATURES AFFECTING THESE
DELIVERIES FOR THE IRRIGATION SEASON
OF 1993

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

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

BY
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WATERMASTER, BOISE RIVER

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SUMMARY

The 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. This year was a normal to slightly above normal year that allowed the farmers to finally have a full irrigation season plus the reservoir system filled. Because of the good natural flow, the irrigators were able to avoid using large amounts of storage and we had an exceptional carryover in the upper three reservoirs.

There was about 2.1 million acre feet of run-off, which is about a normal year. Irrigators and water managers were still nervous and again practiced strict water management techniques to stretch their natural flow and storage water. There was approximately 542,878 acre feet left in the upper three storage reservoirs at the end of the 1993 season. This is the largest amount of carry-over that has been left in the system in the last six years. Irrigators and managers learned a lesson during the drought period and are becoming more and more efficient with their water just in case this dry cycle continues.

Because of the good water year, the Boise River Water Bank was not heavily used by the irrigators, but instead, the Bank was used to provide water for the salmon recovery effort. There was 23,039 acre feet sold through the bank, only 39 acre feet was used for consumptive use and the remaining 23,000 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.

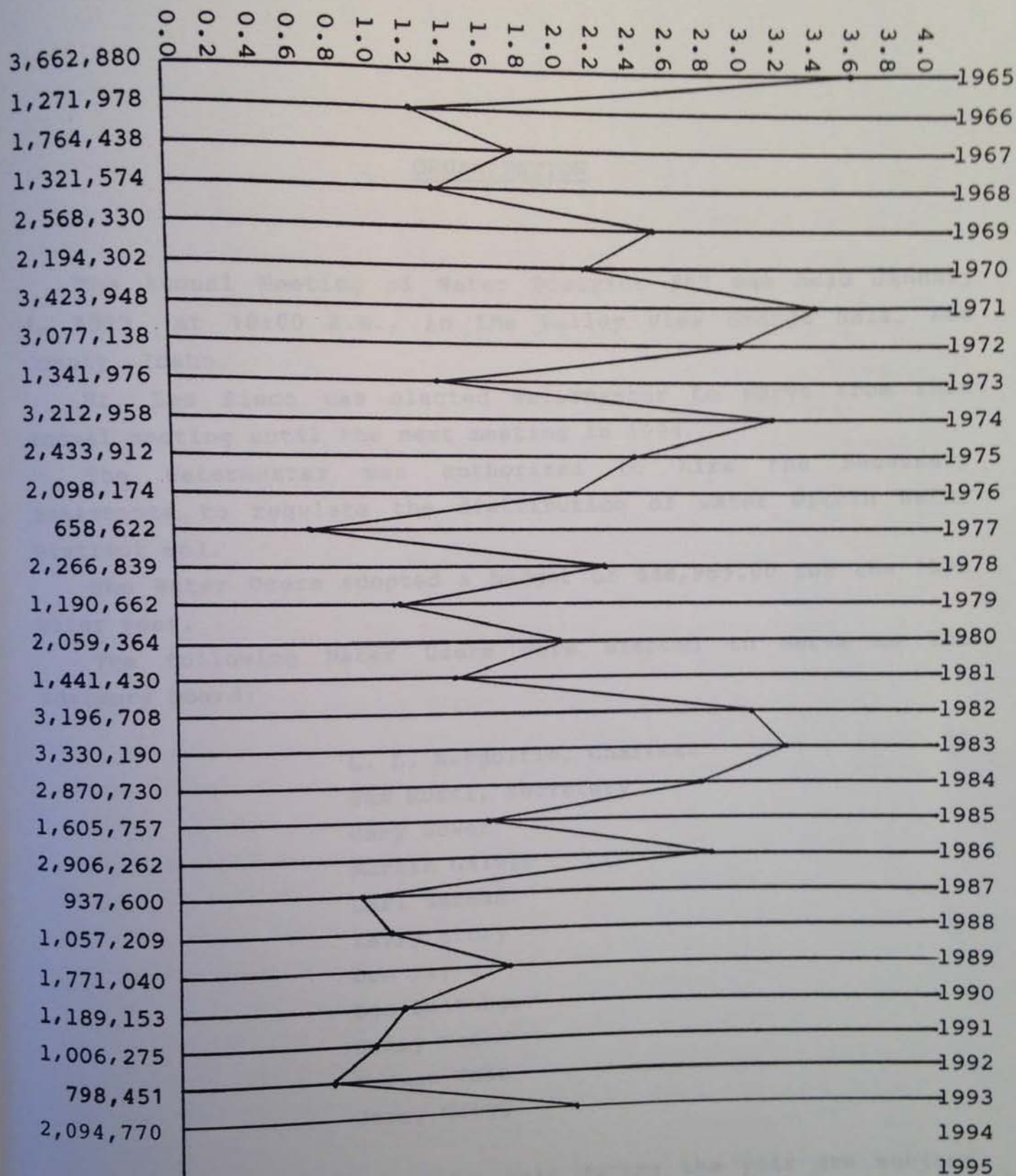
One other problem that occurred on the river this year is one that was predicted in earlier reports and that is the

flooding that happened with the resumption of flood control operations. The channel down at the Eagle Island split could not handle normal flood releases and there were several rather worried home owners and developers. No major damage occurred but it woke up several government agencies to the serious problems of drought and not keeping the river channel clean.

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 4, 1993, 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 1994.

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 \$48,985.00 for the 1993 water year.

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

L. L. Murgoitio, Chairman
Sam Rosti, Secretary
Gary Bower
Martin Galvin
Carl German
Larry Story
Don Sayre
Don Smitchger
Henry Weick
Vernon Case
Jerry Gregg

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

DECREEES

Stewart Decree:

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

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

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

Bryan Decree:

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

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

Chart #1 shows the condensed "Stewart Decree", listing right holders, priority dates and the amount decreed. Chart #2 shows the Intervenorrs 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	6-1-1984	WILLIAM H. HALL, JR.	17.00	300	6-1-1984
2	6-1-1984	THOMAS H. HALL	2.00	100	6-1-1984
3	6-1-1984	JOHN A. HALL	3.00	100	6-1-1984
4	6-1-1984	E. C. HALL	1.00	100	6-1-1984
5	6-1-1984	E. C. HALL	1.00	100	6-1-1984
6	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
7	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
8	6-1-1984	ALGERA H. HALL	1.00	100	6-1-1984
9	6-1-1984	J. H. HALL	1.00	100	6-1-1984
10	6-1-1984	FRANKLIN H. HALL	1.00	100	6-1-1984
11	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
12	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
13	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
14	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
15	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
16	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
17	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
18	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
19	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
20	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
21	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
22	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
23	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
24	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
25	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
26	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
27	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
28	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
29	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
30	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
31	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
32	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
33	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
34	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
35	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
36	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
37	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
38	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
39	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
40	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
41	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
42	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
43	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
44	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
45	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
46	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
47	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
48	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
49	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984
50	6-1-1984	FRANKLIN H. HALL	10.00	1000	6-1-1984

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

STEWART DECREE

CHART NO. 1

BOISE RIVER

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

INTERVENORS - STEWART DECREE

CHART NO. 2

BOISE RIVER

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

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED				TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS		INCHES	
						STEWART DECREE	BRYAN DECREE		
AIKEN			63	6-1-1877	5.20			260	
			73-A	4-1-1880	.10			5	5.30
ANDREWS DITCH			4	6-1-1864	3.30			165	
			29	6-1-1865	6.00			300	
			44	6-1-1869	8.50			425	
			51	5-1-1870	1.30			65	
			104	6-1-1888	.90			45	
			121	6-1-1891	3.50			175	23.50
BALLENTYNE			98	6-1-1888	4.00			200	
			99	6-1-1888	1.30			65	
			100	6-1-1888	1.40			70	
			101	6-1-1888	1.46			73	
			102	6-1-1888	1.20			60	
			103	6-1-1888	1.40			70	
			123	6-1-1891	.80			40	
			66-A	4-1-1878		.80		40	
			66-C	4-1-1878		1.40		70	
			66-D	4-1-1878		.80		40	
			85-D	5-1-1883		.8256		41.29	
			136	5-1-1906		.392		19.6	
		57	65	6-1-1877	.60			30	
		64*	102	6-1-1888	.20*			10*	
		140*	85-D	5-1-1883		.07*		3.5*	
		151	124-A	5-1-1893		.135		6.75	
		161*	103	6-1-1888	.65*			32.5*	
	174*	103	6-1-1888	.24*			12*	15.352	
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*	
			33	6-1-1866	2.025*			101.25*	34.898
	3559*	3559*	33	6-1-1866					

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 9

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

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

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

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

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 9

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREEED				TOTAL SEC. FT.
			NO.	DATE	INTERVENORS				
					STEWART DECREE	STEWART DECREE	BRYAN DECREE	INCHES	
HAAS DITCH	176		39	6-1-1868	8.54			427	17.34
			70	6-1-1878	8.80			440	
HART & DAVIS	38*) 39*)		6	6-1-1864	3.30			165	9.96
			57	6-1-1872	4.40			220	
			58	6-1-1872	3.30			165	
			57	6-1-1872	.54*			27*	
			58	6-1-1872	.50*			25*	
ISLAND HIGH LINE			71-A	4-1-1879		3.00		150	20.00
			137-A	4-1-1910		7.00		350	
			139	4-1-1915		10.00		500	
LEMP DITCH			B-C	1865		6.00		300	6.00
LITTLE PIONEER	1575		49	6-1-1870	25.72			1286	26.82
			31-C	6-1-1866		1.10		55	
LOWER CENTER POINT	50* 51* 131 245 287		19	6-1-1855	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		28	
		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	1.54*			77*	
			54)	6-1-1871					
			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	.15*			7.5*	
			54)	6-1-1871					
		393*	31	6-1-1864	.288*			14.4*	
			54)	6-1-1871					
			120)	6-1-1891					
		754	30	5-1-1866	.40			20	
			123-A	5-15-1893		1.60		80	64.562

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			TOTAL SEC. FT
			NO.	DATE	STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	INCHES
MIDDLETON IRRIGATION			65	6-1-1877	114.08			5704
	36		35	6-1-1867	.38			19
	57*		65	5-1-1877	.50*			30*
	61		31-B	6-1-1866		.60		30
	84*		65	6-1-1877	.80*			40*
	126		31-A	6-1-1866		2.30		115
		357*	65	6-1-1877	.20*			10
		374*	65	6-1-1877	.40*			20*
		375*	65	6-1-1877	.20*			10*
		384*	65	6-1-1877	.40*			20*
		385*	65	6-1-1877	.266*			13.3*
		386*	65	6-1-1877	.40*			20*
		387*	65	6-1-1877	.40*			20*
		392*	65	6-1-1877	.40*			20*
		395*	65	5-1-1877	.50*			25*
								112.7
MISCELLANEOUS								
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			85-A	6-1-1882		1.76		88
(MARSTERS DITCH)	83*		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				TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS		INCHES	
						STEWART DECREE	BRYAN DECREE		
NEW DRY CREEK			72	6-1-1879	31.32			1566	
			93	6-1-1886	15.22			761	
			97	6-1-1888	7.86			393	
			129-A	4-1-1897		.54		27	
			73-A	4-1-1880		.54		27	
			74-A	6-1-1880		1.816		90.8	
			85-C	5-1-1883		.2232		11.16	
			85-E	5-1-1883		.385		19.25	
			124-A	5-1-1893		.825		41.25	
		300	3)	6-1-1864					
		300	54)	6-1-1871	.35			17.5	
		300	120)	6-1-1891					
		301	3)	6-1-1864					
		301	54)	6-1-1871	1.54			77	
		301	120)	6-1-1891					
	64		102	6-1-1888	.20			10	
	140		85-D	5-1-1883		.07		3.5	
	151*		124-A	5-1-1893		.135*		6.75*	
	161		103	6-1-1888	.65			32.5	
	174		103	6-1-1888	.24			12	
			30	5-1-1866	.54			27	
		713	73-A	4-1-1880			.10*	5*	62.0842
1009*									
			14	6-1-1865	13.76			688	13.76
NEW UNION									

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHAPT NO. 9

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	NO.	PRIORITY DATE	AMOUNT DECREED			INCHES	TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
NEW YORK			131	3-23-1900	219.10			10955	
				3-23-1900			58.86	2943	
				12-14-1903			1354.58	57729	
				6-16-1909			926.50	46325	
		(790-111)	8	9-1-1864	20.00			1000	
			45	6-1-1869	.34			17	
		(790-111)	96	10-1-1887	1.20			60	
		466	106	8-20-1888	8.90			445	
		701	30	5-1-1866	2.00			100	
		823	30	5-1-1866	6.00			300	
		976	30	5-1-1866	1.50			75	
		1007	30	5-1-1866	1.00			50	
		1010	30	5-1-1866	2.00			100	
		1017	30	5-1-1866	.60			30	
		1074	30	5-1-1866	2.00			100	2604.58
PARMA DITCH			71	6-1-1878	4.40			220	
			74	6-1-1880	1.76			88	
			125	6-1-1894	1.76			88	
			77-A	6-1-1881		1.60		80	
			77-E	6-1-1881		.34		17	
			77-C	6-1-1881		.80		40	
			77-D	6-1-1881		1.30		65	
			114-B	5-1-1885		.80		40	12.76
	257								
PENITENTIARY	46		50	6-1-1870	2.24			112	2.24
PHYLISS			90	6-1-1884	53.10			2655	
			117	9-1-1890	200.00			10000	
			135	4-1-1904	56.34			2817	
				4-1-1905			306.56	15328	
				4-1-1908			54.50	2725	
		1038	30	5-1-1866	21.715			1086	692.215

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL SEC. FT.
					INTERVENORS STEWART DECREE	STEWART DECREE	BRYAN DECREE	
PIONEER DIXIE			8	9-1-1864	20.00			1000
			45	6-1-1869	35.44			1772
	36-A		96	10-1-1887	2.00			100
	48		96	10-1-1887	4.20			210
	62*		96	10-1-1887	1.00*			50*
	(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 (NANPA & MERIDIAN)			67	5-1-1878	170.00			8500
			106	8-20-1888	370.84			18542
		392	65	6-1-1877	.40			20
	152		47-A	4-1-1870		.80		40
	153		127	5-1-1895	1.00			50
	154		8-A	4-1-1865		.80		40
		466*	106	8-20-1888	8.90*			445*
		595	1	6-1-1864	.20			10
		1711*	67	5-1-1878	.40*			20*
								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
		608*	88	6-1-1883	1.00*			50*
		644*	88	6-1-1883	.70*			35*
		660*	88	6-1-1883	.60*			30*
			45	6-1-1869	2.00			100
	35		88	6-1-1883	1.70*			85*
	175*							290.37
ROEDEL DITCH						3.20		160
			54-A	5-1-1875				3.20

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

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

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED				TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS		INCHES	
						STEWART DECREE	BRYAN DECREE		
SETTLERS			92	10-17-1884	99.06			4953	
			122	6-1-1891	73.44			3672	
		347	3	6-1-1864	.14			7	
		349	3	6-1-1864	.14			7	
		350	3	6-1-1864	.14			7	
		357	65	6-1-1877	.20			10	
		412	81	6-1-1882	.40			20	
	76		85-B	4-1-1883		1.00		50	
	83		85-A	6-1-1882		.72		36	
		430	65	6-1-1877	.25			12.5	
		595	1	6-1-1864	.20			10	
		654	30	5-1-1866	.50			25	
					1.00			50	
					.50			25	
		694	30	5-1-1866	.16			8	
					.12			6	
					.14			7	
					.26			13	
		702	30	5-1-1866	.60			30	
		712	30	5-1-1866	.20			10	
					.20			10	
					.50			25	
					1.34			67	
		720	30	5-1-1866	1.00			50	
		736	37	6-1-1868	1.10			55	
		737	30	5-1-1866	.15			7.5	
		739	30	5-1-1866	.46			23	
		753	30	5-1-1866	.48			24	
		829	30	5-1-1866	.286			14.4	
		871	36	6-1-1868	.22			11	
		872	36	6-1-1868	.20			10	
		873	30	5-1-1866	.10			5	
		890	30	5-1-1866	.10			5	
		906	30	5-1-1866	.20			10	
		917	30	5-1-1866	.025			1.25	
		918	30	5-1-1866	.05			2.5	
		940	30	5-1-1866	.20			10	
		977	30	5-1-1866	.10			5	
		979	30	5-1-1866	.12			6	
		980	30	5-1-1866	.20			10	
		989	30	5-1-1866	.03			4	
		990	30	5-1-1866	.16			8	
		991	30	5-1-1866	.40			20	
		1771	67	5-1-1878				27	
SEVEN SUCKERS			57	6-1-1872	.54			25	
	38)		58	6-1-1872	.168			8.4	
	39)		51	6-1-1864	.072			3.6	1.28
	179		52)	6-1-1871					

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			TOTAL SEC. FT.		
			NO.	DATE	STEWART DECREE	INTERVENORS				
						STEWART DECREE	BRYAN DECREE		INCHES	
SIEDENBERG			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	1.30			75		
			87	6-1-1883	.90			45		
			128	7-1-1895	.66			33		
			412*	81	6-1-1882	.40*			20*	
			736*	37	6-1-1868	1.00*			50*	
			871*	36	6-1-1868	.288*			14.4*	
			872*	36	6-1-1868	.22*			11*	
		3373*	3373*	36	6-1-1868	.814*			40.7*	34.838
	UPPER CENTER POINT			23	6-1-1865	3.20			160	
			24	6-1-1865	2.40			120		
			25	6-1-1865	3.94			197		
			26	6-1-1865	1.60			80		
			27	6-1-1865	1.58			79		
		71*	24	6-1-1865	.80*			40*		
		85*	24	6-1-1865	.50*			25*		
		148	96	10-1-1887	3.00			150		
		159*	24	6-1-1865	.10*			5*		
		289	89	11-9-1883	.50			25	14.82	

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

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

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

CHART NO. 4

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
30	*NEW YORK	1	15.10	15.10	15.10	141.94	1359.5	1692.5
30	*HYLISS	1	21.72	21.72	21.72	163.66	1359.5	1692.5
30	*SETTLERS	1	9.25	9.25	9.25	172.91	1359.5	1692.5
31	CANYON COUNTY	1	2.60	1.95	1.56	174.47	1359.5	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	1383.5	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 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%
56	THURMAN MILL	1	1.40	1.05	.84	339.29	1401.1	1761.9
57	HART DAVIS	1	3.86	2.90	2.32	341.61	1401.6	1762.8
57	SEVEN SUCKERS	1	.54	.41	.32	341.93	1401.7	1763.0
58	HART DAVIS	1	2.80	2.10	1.68	343.61	1402.1	1763.7
58	SEVEN SUCKERS	1	.50	.33	.30	343.91	1402.2	1763.8
59	BOONE	3	2.20	1.65	1.32	343.91	1402.2	1763.8
59A	ROEDEL	2	3.20	2.40	1.92	343.91	1402.2	1763.8
60	SEBREE	2	10.00	7.50	6.00	343.91	1402.2	1763.8
61	WARM SPRINGS	1	2.30	1.73	1.38	345.29	1402.6	1764.4
62	THURMAN MILL	1	.44	.33	.26	345.55	1402.6	1764.5
63	AIKEN	1	5.20	3.90	3.12	348.67	1403.4	1765.8
64	CONWAY-HAMMING	1	.90	.68	.54	349.21	1403.5	1766.0
65	MIDDLETON IRRIGATION	1	109.51	82.13	65.71	414.92	1420.3	1793.4
65	BALLENTYNE	1	.60	.45	.36	415.28	1420.1	1793.5
65	FARNEPS UNION	1	3.12	2.34	1.87	417.15	1420.5	1794.3
65	RIDENBAUGH	1	.40	.30	.24	417.39	1420.6	1794.4
65	SETTLERS	1	.45	.34	.27	417.66	1420.6	1794.5
66	FARRAULT & JOHNSON (POWER)	1	200.00	200.00	200.00	417.66	1420.6	1794.5
66A	BALLENTYNE	1	.80	.60	.48	418.14	1420.8	1794.7
66C	BALLENTYNE	1	1.40	1.05	.84	418.98	1421.0	1795.1
66D	BALLENTYNE	1	.80	.60	.48	419.46	1421.1	1795.3
67	RIDENBAUGH	1	169.60	127.20	101.76	521.22	1446.5	1837.7
67	SETTLERS	1	.40	.30	.24	521.46	1446.6	1837.8
68	MAMMON	3	4.20	3.15	2.52	521.46	1446.6	1837.8
69	MAMMON	3	3.36	2.52	2.02	521.46	1446.6	1837.8
70	HAAS	3	8.80	6.60	5.28	521.46	1446.6	1837.8
71	PARMA	3	4.40	3.30	2.64	521.46	1446.6	1837.8
71A	ISLAND HIGH LINE	3	3.00	2.25	1.80	521.46	1446.6	1837.8
72	NEW DRY CREEK	1	31.32	23.49	18.79	540.25	1451.3	1845.6
73	LOWER CENTER POINT	2	4.00	3.00	2.40	540.25	1451.3	1845.6
73A	NEW DRY CREEK	1	.44	.33	.26	540.51	1451.4	1845.7
73A	AIKEN	1	.10	.08	.06	540.57	1451.4	1845.7
73B	BAXTER	3	3.20	2.40	1.92	540.57	1451.4	1845.7
74	PARMA	3	1.76	1.32	1.06	540.57	1451.4	1845.7
74A	NEW DRY CREEK	1	1.82	1.37	1.09	541.66	1451.6	1846.2
75	THURMAN MILL	1	2.40	1.80	1.44	543.10	1452.0	1846.8
76	THURMAN MILL	1	.90	.68	.54	543.64	1452.1	1847.0
77	CALDWELL HIGH LINE	1	27.60	20.70	16.56	560.20	1456.3	1853.9
77A	PARMA	3	1.60	1.20	.96	560.20	1456.3	1853.9
77B	PARMA	3	.34	.26	.20	560.20	1456.3	1853.9
77C	PARMA	3	.80	.60	.48	560.20	1456.3	1853.9
77D	PARMA	3	1.30	.98	.78	560.20	1456.3	1853.9
77E	RIVERSIDE	2	3.67	2.75	2.20	560.20	1456.3	1853.9
78	THURMAN MILL	1	.70	.68	.54	560.74	1456.4	1854.1
79	THURMAN MILL	1	.60	.45	.36	561.10	1456.5	1854.3
80	MISCELLANEOUS	1	1.60	1.20	.96	562.06	1456.7	1854.7

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

CHART NO. 4

<u>NO.</u>	<u>CANAL</u>	<u>RIVER SECTION</u>	<u>100% OF DECREE</u>	<u>75% OF DECREE</u>	<u>60% OF DECREE</u>	<u>FLOW TO FILL 60%</u>	<u>FLOW TO FILL 75%</u>	<u>FLOW TO FILL 100%</u>
81	THURMAN MILL	1	2.20	1.65	1.32	563.33	1457.1	1855.2
81	SETTLERS	1	.40	.30	.24	563.62	1457.1	1855.3
81	WARM SPRINGS	1	.80	.60	.48	564.10	1457.3	1855.5
82	WARM SPRINGS	1	.44	.33	.26	564.36	1457.3	1855.6
83	WARM SPRINGS	1	.44	.33	.26	564.62	1457.4	1855.7
84	THURMAN MILL	1	1.50	1.13	.90	565.52	1457.6	1856.1
84	WARM SPRINGS	1	1.36	1.02	.82	566.34	1457.8	1856.5
85	WARM SPRINGS	1	2.20	1.65	1.32	567.66	1458.1	1857.0
85A	MISCELLANECUS	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	BALLENTYNE	1	.20	.15	.12	690.24	1488.8	1908.1
102	NEW DRY CREEK	1	.51	.38	.31	690.55	1488.9	1908.2
103	BALLENTYNE	1	.89	.67	.53	691.08	1489.0	1908.4
103	NEW DRY CREEK	1	.90	.68	.54	691.08	1489.0	1908.4
104	ANDREWS	3	50.00	37.50	30.00	691.08	1489.0	1908.4
105	SEBREE	2	361.34	271.46	217.16	906.24	1543.3	1998.9
106	RIDENBAUGH	1	8.90	6.68	5.34	913.58	1544.6	2001.2
106	NEW YORK	1						

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
106A	BUBB	1	.84	.63	.50	914.03	1544.7	2001.3
107	BUBB	1	.06	.05	.04	914.12	1544.8	2001.4
108	BUBB	1	.02	.02	.01	914.13	1544.8	2001.4
109	BLBB	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 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 WAT ADMINISTRATI
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	**MCMAJUS TEATER	3.96	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.

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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.

PERCENT OF TOTAL

PERCENT OF TOTAL

BOISE RIVER	85.75	BOISE RIVER	85.75
BOISE RIVER	10.27	BOISE RIVER	10.27
BOISE RIVER	3.47	BOISE RIVER	3.47
BOISE RIVER	1.21	BOISE RIVER	1.21
BOISE RIVER	22.02	BOISE RIVER	22.02

THE DATA IS GIVEN ABOVE AND BASED ON A DRAINAGE AREA OF 100 SQUARE MILES.

THIS DATA IS GIVEN, ALREADY, FOR, WITH NO OTHER ADDITIONAL TO PREVIOUS DATA.

PERCENT OF TOTAL

PERCENT OF TOTAL

BOISE RIVER	85.75	BOISE RIVER	85.75
BOISE RIVER	10.27	BOISE RIVER	10.27
BOISE RIVER	3.47	BOISE RIVER	3.47

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PERCENT OF TOTAL

BOISE RIVER	85.75
BOISE RIVER	10.27
BOISE RIVER	3.47

THE DATA IS GIVEN AND BASED ON A DRAINAGE AREA OF 100 SQUARE MILES, AND THE DATA IS A SUMMARY OF THE DATA.

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 DECEASED RIGHTS ON BUTTE RIVER

NO. OF CHANGE OF POINT OF DIVERSION	POINT OF DIVERSION FROM	TO	DEPT. OF WATER ADMINISTRATION	PRIORITY NO.	DATE	DATE OF CHANGE	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
12	STERNBERG	CANYON DITCH	63-0138	9	6-1-1865	4-8-1912	.50	25	HENRY MEER	
29	CALDWELL HIGH LINE	CANYON COUNTY	63-0179	46	6-1-1869	8-26-1918	1.00	50	J. C. HUGHES	
32	DAVIS	DAVIS DITCH	63-0122	119	6-1-1891	7-15-1919	.54	27	DAVIS ESTATE	
35	PIOWER DITCH	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, BOOLE, MATT, SURGEON	FLAKE DITCH
36A	AMERICAN DITCH	PIOWER DITCH	63-0233	96	10-1-1887	4-19-1909	2.00	100	C. H. ROSENBERGER	
38	HART & DAVIS	SEVEN SUCKERS	(63-0186	(37	6-1-1872	9-24-1915	(1.04	(52	SHAFER, BLAIR, JENNINGS, PARROTT	
			(63-0187	(58	6-1-1872		(	(		
39	HART & DAVIS	SEVEN SUCKERS	(63-0187	(58	6-1-1872	6-12-1918	(	(	GEORGE RAMBO	
47	AMERICAN DITCH	EUREKA No. 2	63-0233	96	10-1-1887	3-18-1910	23.50	1475	AMERICAN DITCH ASSN.	
48	AMERICAN DITCH	PIOWER DITCH	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	BALLENTINE	63-0198	65	6-1-1877	12-2-1920	.60	30	EDWARD MCCLINTOCK	
59	REMEDY	CANYON COUNTY	63-0163	31	6-1-1866	3-18-1921	2.60	130	DANIEL M. REMEDY	
61	REMEDY & LAWRENCE	MIDDLETON WATER	63-0235	318	6-1-1866	6-22-1921	.60	30	MINNIE COUZENS	
62	PIOWER DITCH	EUREKA No. 2	63-0233	96	10-1-1887	11-14-1910	1.00	50	J. A. CARTRIGHT	
64	BALLENTINE	NEW DRY CREEK	63-0238	102	6-1-1888	12-21-1921	.20	10	HARRY SEAVEY	
71	UPPER CENTER POINT	EUREKA No. 2	63-0156	74	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 THEDE, NORTHWESTERN & PACIFIC HYPOTHECHANK	
76	THURMAN DRAIN	SETTLERS	63-0237	858	4-1-1883	3-12-1925	1.00	50	JACOB BINGHAM	
77	BURN	BAHLER	(63-0278	(84	4-1-1865	4-26-1925	.80	40	ADOLPH BAHLER	
			(63-0279	(474	4-1-1870		.80	40		
83	MANN SPRINGS DITCH	SETTLERS	63-0287	854	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	PARRA DITCH	PARRA DITCH	(63-0203	(71	6-1-1878	10-3-1928	11.76	598	CHARLES JUMRIES	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 & REMEDY	MIDDLETON WATER	63-0234	31A	6-1-1866	3-23-1931	2.30	115	WILLIAM MUSSEY	
127	BOWMAN & SWISHER	BAHLER DITCH	63-0152	20	6-1-1865	8-15-1930	.80	40	WILLIAM BARTER	
131	EUREKA No. 2	LOWER CENTER POINT	63-0223	89	11-9-1883	1-16-1932	.70	35	P. E. MCQUIRE	
140	BALLENTINE	NEW DRY CREEK	63-0260	850	5-1-1883	4-11-1934	.06	3	CHARLES H. SCHULZER	
141	FISCHER POWER	FISCHER POWER	63-2093		12-46-1908	12-18-1934	200.00	10000	FISCHER POWER ONLY	
147	MIDDLETON MILL	CANYON COUNTY	63-0168	35	6-1-1867	1-4-1936	.20	10	CONA M. CLIFTON	
148	PIOWER DITCH	UPPER CENTER POINT	63-0233	96	10-1-1887	4-17-1936	3.00	150	DORA GREER	
151	NEW DRY CREEK	BALLENTINE	63-0238	1244	5-1-1893	2-18-1937	.135	6.75	J. H. COLE	
152	BAHLER DITCH	RIDGEMOON	63-0279	47A	4-1-1870	5-15-1937	.80	40	ADOLPH BAHLER	
153	REIN-REIN-BAHLER	RIDGEMOON	63-0249	127	5-1-1895	5-15-1937	1.00	50	ADOLPH BAHLER	
154	BAHLER DITCH	RIDGEMOON	63-0278	8A	4-1-1865	5-15-1937	.86	40	ADOLPH BAHLER	
159	UPPER CENTER POINT	EUREKA No. 2	63-0156	24	6-1-1865	5-27-1939	.10	5	RAYMOND T. BRESEMAN	
161	BALLENTINE	NEW DRY CREEK	63-0239	103	6-1-1888	5-5-1940	.65	32.5	STOMAN I. BARBER	
166	PIOWER DITCH	PIOWER DITCH	63-0233	96	10-1-1887	4-21-1941	.60	30	D. M. BALDWIN	
171	EUREKA No. 2	EUREKA No. 2	(63-0223	(95	11-7-1883	2-26-1945	.71.70	1085	RAYMOND T. BRESEMAN	
			(63-0233	(96	10-1-1887		22.50	1475		
			(63-0156	(74	6-1-1865		1.40	65		

BELOW FAIRVIEW BRIDGE

NEW DIVERSION POINT

TABLE SHOWING CHANGE IN POINT OF DIVERSION OF INCH REED RIGHTS ON BOISE RIVER

WT. OF CHANGE
OF POINT OF
DIVERSION

WT. OF CHANGE OF POINT OF DIVERSION	POINT OF DIVERSION	
	FROM	TO
172	UPPER CENTER POINT	UPPER CENTER POINT
174	BALLENVIEW	NEW TOWN CREEK
175	RIVERSIDE	EUREKA NO. 2
176	MAMON DITCH	HAAS DITCH
179	MACE CATTIN	SEVEN SUCKERS
224	EUREKA NO. 2	BOMAN & SWISHER
227	O'DONNELL	BOISE RIVER
243	BOISE RIVER	BOISE VALLEY
245	EUREKA NO. 2	LOWER CENTER POINT
254	ROBIE CREEK	MORES CREEK
257	O'DONNELL	PANMA DITCH
287	EUREKA NO. 2	LOWER CENTER POINT
289	EUREKA NO. 2	UPPER CENTER POINT
305	MEVES NO. 1	MEVES NO. 2
3575	LAURENCE & REEDBY	LITTLE PIONEER
1647	THURMAN HILL	BOISE RIVER
1711	RIDE HILL	SETTLERS

DEPT. OF WATER
ADMINISTRATION

PRIORITY
NO.

DATE OF
CHANGE

QUANTITY
IN CFS

QUANTITY
IN INCHES

BY WHOM
TRANSFERRED

REMARKS

HARRY VAIL
NEW DIVERSION POINT

FRANK M. RAY
WILBUR BRESHEARS
CHARLOTTIE D. ALLEN
IDAHO FISH & GAME DEPT.

J. E. HOUSTON

A. C. CRAWFORTH
MARIE ECHENARRIA & I. N. HESSINGER
J. E. EMBERG
HARVEY BURNETT
BERT L. TREHAWY
JOHN E. EMBERG
EARL GILES
CHARLES LITTLE
MILTON SPARKS
CLARENCE T. LARSON
CICIL A. THOMAS

PUMPED FROM RIVER
FORMERLY DIVERTED FROM A
SLOUGH

O'DONNELL DITCH WASHED AWAY

PUMPED FROM RIVER
NEW DIVERSION POINT

2-26-1943
12.72
6360

3-28-1944
3.00
150

4-11-1944
1.24
12

4-18-1944
1.70
85

3-31-1945
8.00
440

3-31-1945
1.68
8.4

9-3-1954
1.07
3.6

9-3-1954
1.70
35

12-17-1954
1.20
10

6-30-1958
1.60
80

6-30-1958
1.20
60

12-20-1961
1.60
30

10-10-1962
4.00
200

1-18-1966
1.40
40

3-18-1966
1.40
70

6-10-1968
1.80
25

9-23-1968
1.80
90

12-7-1970
1.10
55

1-3-1975
1.60
80

1-3-1975
1.40
20

TRANSFER OF DECREE RIGHTS ON BOISE RIVER

NO. OF TRANSFER	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY NO.	DATE TRANSFER	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO							
346	AMERICAN DITCH ASSN.	CAMPION DITCH	63-0223	96	10-1-1887	12.10	603	MR. M. RESSLER	LICENSED RIGHT INDIAN
46	BARBER LUMBER CO.	PENITENTIARY	63-0184	30	6-1-1870	2.24	112	BARBER LUMBER CO.	
103	SIEMENS	CAMPION DITCH	63-0130	9	6-1-1865	.50	25	M. E. MEYER	
111	FARMER NO. 2	MILCOMIST	63-0223	1	10-1-1887	1.20	60	M. L. RANDALL ET AL	
	PIONEER DITCH	"	63-0136	1	9-1-1864	20.34	1017		
	"	"	63-0137	1	6-1-1869				
196	JACOBS	FARMERS UNION	63-0123	2	6-1-1864	20.00	1000	BOISE FRUIT TRACT CO.	
219	PIONEER IRRIGATION DIST., PIONEER IRRIGATION DIST.	NEW DRY CREEK	63-0124	1	6-1-1864	8.54	432	PIONEER IRRIGATION DISTRICT	
300	MIDDLETON HILL	"	63-0125	1	6-1-1871	.35	17.5	EMMA M. FOWLER	
301	MIDDLETON HILL	NEW DRY CREEK	63-0126	1	6-1-1871	1.54	77	JOHN F. GROOM	
347	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	C. E. WHITE	
349	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	FRANK NEASEL	
350	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	CARL A. GISH	
357	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	.14	7	MELIE B. WHITAKER	
370	BOISE CITY	FARMERS UNION	63-0124	3	6-1-1864	.20	10	HENRY W. BARTLETT	
373	BOISE CITY	FARMERS UNION	63-0124	3	6-1-1864	1.125	56.2	L. A. RICE	
374	MIDDLETON HILL	FARMERS UNION	63-0124	3	6-1-1864	.275	18.7	M. D. PARKS	
375	MIDDLETON HILL	FARMERS UNION	63-0124	3	6-1-1864	.40	20	A. G. WINE	
384	MIDDLETON HILL	FARMERS UNION	63-0124	3	6-1-1864	.20	10	MARY F. LEACH	
385	MIDDLETON HILL	FARMERS UNION	63-0124	3	6-1-1864	.266	13.3	H. E. MCCOMELL	
386	MIDDLETON HILL	FARMERS UNION	63-0124	3	6-1-1864	.40	20	M. W. BARTLETT	
387	MIDDLETON HILL	FARMERS UNION	63-0124	3	6-1-1864	.40	20	E. E. SMITH	
391	MIDDLETON HILL	FARMERS UNION	63-0124	3	6-1-1864	.15	7.5	RUSH CHASE	
392	MIDDLETON HILL	RIVERDAUGH	63-0124	3	6-1-1864	.40	20	FRED EGGERS	
393	MIDDLETON HILL	FARMERS UNION	63-0124	3	6-1-1864	.208	14.4	A. C. BOWENMAN	
395	MIDDLETON HILL	FARMERS UNION	63-0124	3	6-1-1864	.50	25	G. R. MCQUIRE	FORMERLY MIDDLETON WATER
412	THURMAN HILL	SETTLERS	63-0124	3	6-1-1864	.40	20	CHAR. P. MACE	
430	FARMERS UNION	NEW YORK	63-0124	3	6-1-1864	.25	12.5	O. E. ALLISON	
466	RIVERDAUGH	NEW YORK	63-0124	3	6-1-1864	8.90	445	M. H. TULLER	
512	JACOBS CANAL	FARMERS UNION	63-0124	3	6-1-1864	1.00	50	M. SCOTT ANDERSON	
513	JACOBS CANAL	FARMERS UNION	63-0124	3	6-1-1864	.50	25	FARMERS UNION DITCH	
520	JACOBS CANAL	FARMERS UNION	63-0124	3	6-1-1864	.50	25	A. B. WHITNEY	
595	JACOBS CANAL	FARMERS UNION	63-0124	3	6-1-1864	.20	10	BOISE TRUST CO.	
608	RIVERDAUGH	PIONEER DITCH	63-0124	3	6-1-1864	.20	10	M. F. TRACY	LARSON-HAMM ME-BROOD TRACTS
644	RIVERDAUGH	PIONEER DITCH	63-0124	3	6-1-1864	1.00	50	S. E. SMITH	
654	RIVERDAUGH	PIONEER DITCH	63-0124	3	6-1-1864	.20	35	M. M. HOWELL	
660	RIVERDAUGH	PIONEER DITCH	63-0124	3	6-1-1864	2.00	100	D. M. BALDWIN	
694	CONSUMERS	NEW YORK	63-0124	3	6-1-1864	.60	30	M. M. HOWELL	
701	CONSUMERS	NEW YORK	63-0124	3	6-1-1864	.60	30	M. M. HOWELL	
707	CONSUMERS	NEW YORK	63-0124	3	6-1-1864	2.00	100	M. M. HOWELL	
712	CONSUMERS	NEW YORK	63-0124	3	6-1-1864	.60	30	M. M. HOWELL	
713	CONSUMERS	NEW YORK	63-0124	3	6-1-1864	.60	30	M. M. HOWELL	
717	CONSUMERS	NEW YORK	63-0124	3	6-1-1864	.60	30	M. M. HOWELL	
717	CONSUMERS	NEW YORK	63-0124	3	6-1-1864	.60	30	M. M. HOWELL	
720	CONSUMERS	NEW YORK	63-0124	3	6-1-1864	.60	30	M. M. HOWELL	
720	CONSUMERS	NEW YORK	63-0124	3	6-1-1864	.60	30	M. M. HOWELL	

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					
796	THURMAN HILL	SETTLERS	63-0170	37	6-1-1966	3-9-1949	1.00	50	AIRCRAFT SERVICE CO.	
797	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	3-9-1949	1.10	55	W. W. HOWELL	
798	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	4-2-1949	.15	7.5	W. W. HOWELL	
799	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	4-14-1950	.46	23	J. R. FIELD	8" HAGER TRACT, 15"
799	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	4-14-1950	.40	20	J. R. FIELD	BRINK TRACT
794	CONSUMERS	WADSWORTH HILL	63-0161	30	5-1-1966	4-14-1950			FOREST SONER	
790	HILLCREST	NEW YORK	(63-0136	(8	9-1-1964	3-28-1952	21.54	1077		
			(63-0137	(45	6-1-1969					
			(63-0233	(96	10-1-1987					
823	CONSUMERS	NEW YORK	63-0161	30	5-1-1966	7-13-1954	6.00	300	G. S. TAYLOR	BOISE-RUMA IRRIGATION
829	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	9-3-1954	.48	24	G. S. TAYLOR	10"-GOLDEN KENT, 14"
871	THURMAN HILL	SETTLERS	63-0169	36	6-1-1968	10-2-1956	.288	14.4	J. FRANK BRYCE	
872	THURMAN HILL	SETTLERS	63-0169	36	6-1-1968	10-2-1956	.22	11	GEORGE D. KEYBER, JR.	
873	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	10-2-1956	.20	10	G. S. TAYLOR	THEODORE L. JOHNSON
890	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	7-11-1957	.10	5	FRANCIS H. NEITZEL	R. S. POTTER TRACT
906	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	4-3-1958	.10	5	FRANK NEITZEL	R. W. WHITE TRACT
917	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	12-15-1958	.20	10	FRANCIS H. NEITZEL	MAN-SPRADUE TRACT
918	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	12-15-1958	.025	1.25	FRANCIS H. NEITZEL	H. P. IRBY TRACT
940	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	2-15-1960	.05	2.5	FRANK NEITZEL	EARL M. & DELLA LUKEN
976	CONSUMERS	NEW YORK	63-0161	30	5-1-1966	1-17-1962	1.50	75	G. S. TAYLOR	SYNDS FRUIT RANCH, INC
977	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	1-17-1962	.20	10	G. S. TAYLOR	EVERET RAMBO TRACT
979	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	2-23-1962	.10	5	G. S. TAYLOR	R. E. & DAISY M. THOMP
980	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	2-23-1962	.12	6	G. S. TAYLOR	CHESNEY LITTLE TRACT
989	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	5-29-1962	.20	10	G. S. TAYLOR	THELTON E. CHRISTENSEN
990	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	7-5-1962	.08	4	G. S. TAYLOR	LYLE F. TRAPP TRACT
991	CONSUMERS	SETTLERS	63-0161	30	5-1-1966	7-5-1962	.16	8	G. S. TAYLOR	CHARLES G. HYDE TRACT
1007	CONSUMERS	NEW YORK	63-0161	30	5-1-1966	4-17-1963	1.00	50	G. S. TAYLOR	GLENN DRAPER
1009	NEW DRY CREEK	DRAIN DITCH	63-0208	73-A	4-1-1980	5-16-1963	.10	5	NEW DRY CREEK	R. B. BETTY
1010	CONSUMERS	NEW YORK	63-0161	30	5-1-1966	6-24-1963	2.00	100	G. S. TAYLOR	JOHN DOBSON
1011	CONSUMERS	RIVER	63-0161	30	5-1-1966	6-3-1963	3.00	150	G. S. TAYLOR	SURPRISE VALLEY FARMS
1017	CONSUMERS	NEW YORK	63-0161	30	5-1-1966	9-28-1963	.60	30	G. S. TAYLOR	FRANCIS HERMAN TRACT
1033	CONSUMERS	MONES CREEK	63-0161	30	5-1-1966	9-4-1964	2.00	100	G. S. TAYLOR	CARL NICHOLSON
1038	CONSUMERS	PHYLLIS	63-0161	30	5-1-1966	10-28-1964	21.715	1085.75	G. S. TAYLOR	PIONEER IRRIGATION DIST.
1048	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1966	5-18-1965	.0875	4.38	BOISE CITY CANAL	LEATHERMAN & BINGMAN
1059	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1966	10-28-1965	.10	5	BOISE CITY CANAL	W. T. & HATTIE M. SPRING
1074	MONES CREEK	NEW YORK	63-0161	30	5-1-1966	10-13-1966	2.00	100	CARL NICHOLSON	AVOLON ORCHARD TRACTS
1055	MANVILLE & LEONARD	FARMERS UNION	63-01648	32	6-1-1966	11-17-1975	1.00	90.0	SYRINGA GARDENS	
2996	WASH SPRINGS DITCH	MACE MACE	63-0216	116	6-1-1989	8-5-1984	.80	40.0	L.C. MACE	
3326	GRAHAM GILBERT DITCH	BOISE RIVER	63-0144	12	6-1-1965	8-13-1987	2.37	118.5	JON WROTON	
3373	THURMAN HILL	BOISE WATER CORP.	63-0169	36	6-1-1968	12-02-1987	.814	40.7	BOISE WATER CORP.	TO RANNEY COLLECTORS
3397	BOISE CITY CANAL	BOISE WATER CORP.	63-0165	33	6-1-1966	10-12-1988	2.075	101.75	BOISE CITY CANAL	TO RANNEY COLLECTORS

CANAL REGULATIONS

The first canal diversions occurred on April 12th, and continued until October 31st of this year. As mentioned, this was a very good water year with nearly 2.1 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 cool with an average amount of summer and fall rain. Several of the major canals were able to continue to deliver water into the middle part of October. Most crops fared well with some complaints about too much rain and cool 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 July 1993, and continued in varying amounts until the 15th of October 1993. As of the 31st of October 1993, which ends the 1993 irrigation year, there was 303,978 Ac. Ft. left in carryover in Anderson Ranch Reservoir, 1,202 Ac. Ft. in Arrowrock Reservoir carryover and 253,069 Ac. Ft. in the Lucky Peak Reservoir carryover account. The total in the 1993 carryover storage accounts at the end of the irrigation season was 558,250 Ac. Ft., this is an above normal carry over, the first the system has had in several 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 1993 storage accounts of the various space holders.

The storage for 1993 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. 1993 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

CHART 9. 1993 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	0.0	800.0	800.0	0.0	0.0	0.0	800.0	0.0	0.0	0.0	800.0	
13201050	LUCKY PEAK NURSERY	200.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	200.0	
13201990	FISH & GAME FLOW	0.0	0.0	0.0	0.0	645.0	49355.0	50000.0	50000.0	0.0	0.0	0.0	50000.0	
13201991	USBR FLOW	0.0	0.0	0.0	0.0	19799.2	67129.4	86928.6	86928.6	0.0	0.0	0.0	86928.6	
13203000	NEW YORK	254571.0	1203.5	358458.5	359662.0	0.0	0.0	0.0	614233.0	10450.1	0.0	0.0	624683.1	
13203760	RIDENBAUGH	3832.0	0.0	15137.0	15137.0	2264.2	32735.8	35000.0	53969.0	0.0	0.0	0.0	53969.0	
13204005	BUBB	0.0	0.0	543.0	543.0	0.0	500.0	500.0	1043.0	0.0	0.0	0.0	1043.0	
13204060	ROSSI MILL	0.0	0.0	0.0	0.0	645.5	54.5	700.0	700.0	0.0	0.0	0.0	700.0	
13204190	BOISE CITY	0.0	0.0	0.0	0.0	351.8	648.2	1000.0	1000.0	0.0	0.0	0.0	1000.0	
13205515	SETTLERS	2878.0	0.0	6082.0	6082.0	290.5	9709.5	10000.0	18960.0	0.0	0.0	0.0	18960.0	
13205517	DAVIS	0.0	0.0	0.0	0.0	328.4	1171.6	1500.0	1500.0	0.0	0.0	0.0	1500.0	
13205622	THURMAN MILL	0.0	0.0	0.0	0.0	569.5	230.5	800.0	800.0	0.0	0.0	0.0	800.0	
13205638	BOISE WATER CORP	0.0	197.3	802.7	1000.0	0.0	0.0	0.0	1000.0	0.0	0.0	0.0	1000.0	
13205640	FARMERS UNION	2874.0	0.0	5727.0	5727.0	1164.6	8835.4	10000.0	18601.0	0.0	0.0	0.0	18601.0	
13205641	BOISE VALLEY	0.0	0.0	961.0	961.0	0.0	2500.0	2500.0	3461.0	0.0	0.0	0.0	3461.0	
13205643	CAPITOL VIEW	0.0	16.0	444.0	460.0	62.4	237.6	300.0	760.0	0.0	0.0	0.0	760.0	
13206090	NEW DRY CREEK	0.0	0.0	1296.0	1296.0	890.3	2109.7	3000.0	4296.0	0.0	0.0	0.0	4296.0	
13206092	NEW UNION	0.0	0.0	0.0	0.0	871.8	528.2	1400.0	1400.0	0.0	0.0	0.0	1400.0	
13206265	BALLENTYNE	0.0	0.0	376.0	376.0	49.2	1250.8	1300.0	1676.0	0.0	0.0	0.0	1676.0	
13208710	MIDDLETON	0.0	0.0	0.0	0.0	1287.2	9712.8	11000.0	11000.0	0.0	0.0	0.0	11000.0	
13209480	PHYLLIS	21018.0	0.0	25582.0	25582.0	519.4	15480.6	16000.0	62600.0	0.0	0.0	0.0	62600.0	
13209482	EUREKA #1	0.0	0.0	0.0	0.0	1367.4	1432.6	2800.0	2800.0	0.0	0.0	0.0	2800.0	
13209630	LITTLE PIONEER	0.0	0.0	2174.0	2174.0	18.1	481.9	500.0	2674.0	0.0	0.0	0.0	2674.0	
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	1697.4	4302.6	6000.0	6000.0	0.0	0.0	0.0	6000.0	
13210992	SEBREE	1227.0	0.0	0.0	0.0	0.0	0.0	0.0	1227.0	0.0	0.0	0.0	1227.0	
99999050	ANDERSON DAM POWER	0.0	328.5	3071.5	3400.0	0.0	0.0	0.0	3400.0	-400.0	-39.0	0.0	1188.0	
99999080	ANDSN UNCONTRACTED	0.0	41000.0	0.0	41000.0	0.0	0.0	0.0	41000.0	-10050.1	-20000.0	0.0	0.0	
99999100	EAGLE IS CANALS	0.0	0.0	0.0	0.0	1756.0	5894.0	7650.0	7650.0	0.0	0.0	0.0	7650.0	
99999200	ENDANGERED SPECIES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
99999950	BOISE R WATER BANK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23000.0	39.0	23000.0	
TOTAL		286600.0	42745.3	421454.7	464200.0	34577.9	214300.7	248878.6	999678.6	0.0	0.0	0.0	999678.6	

CHART 10. 1993 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	0.0	800.0	0.0	0.0	0.0	0.0	800.0	0.0
13201050	LUCKY PEAK NURSERY	200.0	186.3	13.7	0.0	0.0	0.0	13.7	0.0	0.0
13201990	FISH & GAME FLOW	50000.0	1434.0	48566.0	0.0	0.0	0.0	0.0	0.0	48566.0
13201991	USBR FLOW	86928.6	2852.3	84076.3	0.0	0.0	0.0	0.0	0.0	84076.3
13203000	NEW YORK	624683.1	360964.8	263718.3	0.0	0.0	0.0	0.0	263718.3	0.0
13203760	RIDENBAUGH	53969.0	22548.2	31420.8	0.0	0.0	0.0	0.0	0.0	31420.8
13204005	BUBB	1043.0	194.1	848.9	0.0	0.0	0.0	0.0	348.9	500.0
13204060	ROSSI MILL	700.0	0.0	700.0	0.0	0.0	0.0	0.0	0.0	700.0
13204190	BOISE CITY	1000.0	132.1	867.9	0.0	0.0	0.0	0.0	0.0	867.9
13205515	SETTLERS	18960.0	5269.4	13690.6	0.0	0.0	0.0	0.0	3690.6	10000.0
13205517	DAVIS	1500.0	0.0	1500.0	0.0	0.0	0.0	0.0	0.0	1500.0
13205622	THURMAN MILL	800.0	0.0	800.0	0.0	0.0	0.0	0.0	0.0	800.0
13205638	BOISE WATER CORP	1000.0	45.3	954.7	0.0	0.0	0.0	0.0	954.7	0.0
13205640	FARMERS UNION	18601.0	5570.9	13030.1	0.0	0.0	0.0	0.0	3030.1	10000.0
13205641	BOISE VALLEY	3461.0	78.1	3382.9	0.0	0.0	0.0	0.0	882.9	2500.0
13205643	CAPITOL VIEW	760.0	0.0	760.0	0.0	0.0	0.0	0.0	460.0	300.0
13206090	NEW DRY CREEK	4296.0	19.2	4276.8	0.0	0.0	0.0	0.0	1276.8	3000.0
13206092	NEW UNION	1400.0	19.1	1380.9	0.0	0.0	0.0	0.0	0.0	1380.9
13206265	BALLENTYNE	1676.0	4.1	1671.9	0.0	0.0	0.0	0.0	371.9	1300.0
13208710	MIDDLETON	11000.0	895.5	10104.5	0.0	0.0	0.0	0.0	0.0	10104.5
13209480	PHYLLIS	62600.0	30265.8	32334.2	0.0	0.0	0.0	0.0	16334.2	16000.0
13209482	EUREKA #1	2800.0	211.8	2588.2	0.0	0.0	0.0	0.0	0.0	2588.2
13209630	LITTLE PIONEER	2674.0	1013.9	1660.1	0.0	0.0	0.0	0.0	1160.1	500.0
13209990	CANYON COUNTY	6000.0	1671.7	4328.3	0.0	0.0	0.0	0.0	0.0	4328.3
13210992	SEBREE	1188.0	0.0	1188.0	0.0	0.0	0.0	0.0	0.0	0.0
99999050	ANDERSON DAM POWER	0.0	0.0	0.0	0.0	0.0	0.0	1188.0	0.0	0.0
99999080	ANDSN UNCONTRACTED	10949.9	0.0	10949.9	0.0	0.0	0.0	0.0	0.0	0.0
99999100	EAGLE IS CANALS	7650.0	384.5	7265.5	0.0	0.0	0.0	0.0	10949.9	0.0
99999200	ENDANGERED SPECIES	23000.0	23000.0	0.0	0.0	0.0	0.0	0.0	0.0	7265.5
99999950	BOISE R WATER BANK	39.0	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL	999678.6	456800.1	542878.5	0.0	0.0	0.0	1201.7	303978.4	237698.4

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 "	MCMAHUS & TEATER	168 "
NEW YORK IRRIG. DIST.	17,728 "	MIDDLETON MILL	4400 "
WILDER IRRIG. DIST.	56,535 "	MIDDLETON WATER	5180 "
TOTAL - BOARD OF CONTROL	164,920 "	MISCELLANEOUS	888 "
BOISE VALLEY	2729 "	NEW DRY CREEK	3059 "
BOONE	517 "	NEW UNION	688 "
BOWMAN-SWISHER	424 "	PARMA DITCH	602 "
BURB (SOUTH BOISE MUTUAL)	1057 "	PENITENTIARY	321 "
*CALDWELL HIGH LINE	11,917 "	PIONEER IRRIG. DIST.	23,974 "
CAMPBELL (CANYON DITCH)	802 "	PIONEER DIXIE	3000 "
CANYON COUNTY	3957 "	RIDENBAUGH	26,877 "
CAPITAL VIEW	600 "	RIVERSIDE IRRIG. DIST.	10,645 "
CONWAY-HAMMING	259 "	ROEDEL	160 "
DAVIS & LITTLE DAVIS	634 "	ROSSI MILL	512 "
EUREKA WATER CO. #1	1800 "	SEBREE	15,500 "
EUREKA DITCH CO. #2	2625 "	SEVEN SUCKERS	70 "
FARMERS UNION	8372 "	SETTLERS	12,322 "
GRAHAM-GILBERT	200 "	SIEBENBERG	646 "
HAAS	367 "	THURMAN MILL	1719 "
HART-DAVIS	453 "	UPPER CENTER POINT	641 "
		WARM SPRINGS DITCH	454 "

TOTAL 324,239 ACRES

DRAINAGE WATER (NOT DIVERTED FROM BOISE RIVER)

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

GRAND TOTAL 332,528 ACRES

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

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

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

APPENDIX

DRAINS IN ALPHABETICAL ORDER

Drains

	<u>Page</u>
Boise Sewer	
Conway Gulch	A-5
Dixie Drain	A-20
Drainage District #3	A-21
Eagle Drain	A-4
Five Mile Drain	A-6
Hartley Drain	A-8
Hartley Gulch	A-18
Indian Creek	A-17
Long Feeder	A-19
Mason Creek	A-10
Mason Drain	A-15
North Middleton Drain	A-16
South Middleton Drain	A-12
Star Feeder	A-13
Thurman Drain	A-9
Watts Check	A-7
Willow Creek	A-11
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13205617 DRAINAGE DISTRICT #3
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	5.0	8.7	8.1	8.1	6.0	6.0	6.0
2	---	---	---	---	---	5.0	8.9	8.3	7.9	6.0	6.0	6.0
3	---	---	---	---	---	5.0	9.0	8.4	7.6	6.0	6.0	6.0
4	---	---	---	---	---	5.0	9.0	8.6	7.3	6.0	6.0	6.0
5	---	---	---	---	---	5.0	9.0	8.7	7.0	6.0	6.0	6.0
6	---	---	---	---	---	5.3	9.0	8.9	7.0	6.0	6.0	6.0
7	---	---	---	---	---	5.6	9.0	9.0	7.0	6.0	6.0	6.0
8	---	---	---	---	---	5.9	9.0	8.7	7.0	6.0	6.0	6.0
9	---	---	---	---	---	6.1	9.0	8.4	7.0	6.0	6.0	6.0
10	---	---	---	---	---	6.4	9.0	8.1	7.0	6.0	6.0	6.0
11	---	---	---	---	---	6.7	9.1	7.9	7.0	6.0	6.0	6.0
12	---	---	---	---	---	7.0	9.3	7.6	7.0	6.0	6.0	5.7
13	---	---	---	---	---	7.1	9.4	7.3	7.0	6.0	6.0	5.3
14	---	---	---	---	---	7.3	9.6	7.0	6.8	6.0	6.0	5.0
15	---	---	---	---	---	7.4	9.7	7.0	6.7	6.0	6.0	4.7
16	---	---	---	---	---	7.6	9.9	7.0	6.5	6.0	6.0	4.3
17	---	---	---	---	---	7.7	10	7.0	6.3	6.0	6.0	4.0
18	---	---	---	---	---	7.9	9.7	7.0	6.2	6.0	6.0	4.0
19	---	---	---	---	---	8.0	9.4	7.0	6.0	6.0	6.0	4.0
20	---	---	---	---	---	8.0	9.1	7.0	6.0	6.0	6.0	4.0
21	---	---	---	---	---	8.0	8.9	7.0	6.0	6.0	6.0	4.0
22	---	---	---	---	---	8.0	8.6	7.3	6.0	6.0	6.0	4.0
23	---	---	---	---	---	8.0	8.3	7.6	6.0	6.0	6.0	4.0
24	---	---	---	---	---	8.0	8.0	7.9	6.0	6.0	6.0	4.0
25	---	---	---	---	---	8.0	8.0	8.1	6.0	6.0	6.0	4.0
26	---	---	---	---	---	8.0	8.0	8.4	6.0	6.0	6.0	4.0
27	---	---	---	---	---	8.1	8.0	8.7	6.0	6.0	6.0	4.0
28	---	---	---	---	---	8.3	8.0	9.0	6.0	6.0	6.0	4.0
29	---	---	---	---	---	8.4	8.0	8.7	6.0	6.0	6.0	4.0
30	---	---	---	---	---	8.6	8.0	8.4	6.0	6.0	6.0	4.0
31	---	---	---	---	---	---	8.0	---	6.0	6.0	6.0	4.0
TOTAL						210	275	238	204	186	180	151
MEAN						7.0	8.9	7.9	6.6	6.0	6.0	4.9
MAX						8.6	10	9.0	8.1	6.0	6.0	6.0
MIN						5.0	8.0	7.0	6.0	6.0	6.0	4.0
AC-FT						417	545	472	405	369	357	300
IRRIGATION YEAR 1993			TOTAL	1445	MEAN	4	AC-FT	2865				

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13205642 BOISE SEWAGE TREATMENT PLANT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	27	29	32	31	31	31	29
2	---	---	---	---	---	27	29	32	31	31	31	29
3	---	---	---	---	---	27	29	32	31	31	31	29
4	---	---	---	---	---	27	29	32	31	31	31	29
5	---	---	---	---	---	27	29	32	31	31	31	29
6	---	---	---	---	---	27	29	32	31	31	31	29
7	---	---	---	---	---	27	29	32	31	31	31	29
8	---	---	---	---	---	27	29	32	31	31	31	29
9	---	---	---	---	---	27	29	32	31	31	31	29
10	---	---	---	---	---	27	29	32	31	31	31	29
11	---	---	---	---	---	27	29	32	31	31	31	29
12	---	---	---	---	---	27	29	32	31	31	31	29
13	---	---	---	---	---	27	29	32	31	31	31	29
14	---	---	---	---	---	27	29	32	31	31	31	29
15	---	---	---	---	---	27	29	32	31	31	31	29
16	---	---	---	---	---	27	29	32	31	31	31	29
17	---	---	---	---	---	27	29	32	31	31	31	29
18	---	---	---	---	---	27	29	32	31	31	31	29
19	---	---	---	---	---	27	29	32	31	31	31	29
20	---	---	---	---	---	27	29	32	31	31	31	29
21	---	---	---	---	---	27	29	32	31	31	31	29
22	---	---	---	---	---	27	29	32	31	31	31	29
23	---	---	---	---	---	27	29	32	31	31	31	29
24	---	---	---	---	---	27	29	32	31	31	31	29
25	---	---	---	---	---	27	29	32	31	31	31	29
26	---	---	---	---	---	27	29	32	31	31	31	29
27	---	---	---	---	---	27	29	32	31	31	31	29
28	---	---	---	---	---	27	29	32	31	31	31	29
29	---	---	---	---	---	27	29	32	31	31	31	29
30	---	---	---	---	---	27	29	32	31	31	31	29
31	---	---	---	---	---	27	29	32	31	31	31	29
TOTAL						---	29	---	31	31	---	29
MEAN						819	908					29
MAX						27	29	969	964	964	939	905
MIN						27	29	32	31	31	31	29
AC-FT						27	29	32	31	31	31	29
						1624	1802	1922	1912	1912	1863	1795
IRRIGATION YEAR 1993												
TOTAL						6469						
MEAN						18						
AC-FT							12830					

10-JAN-94

13206400 EAGLE DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

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DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	21	41	49	43	20	24	22
2	---	---	---	---	---	21	40	49	41	20	24	22
3	---	---	---	---	---	21	40	48	40	20	25	22
4	---	---	---	---	---	21	40	48	38	20	25	22
5	---	---	---	---	---	21	39	47	37	21	26	22
6	---	---	---	---	---	22	39	47	37	21	26	23
7	---	---	---	---	---	23	39	46	36	21	26	23
8	---	---	---	---	---	24	39	45	34	22	25	23
9	---	---	---	---	---	26	38	44	33	22	25	23
10	---	---	---	---	---	27	38	43	32	22	24	24
11	---	---	---	---	---	28	39	41	30	23	23	24
12	---	---	---	---	---	29	40	40	29	23	23	24
13	---	---	---	---	---	30	41	39	29	24	22	23
14	---	---	---	---	---	31	43	38	28	24	22	23
15	---	---	---	---	---	32	44	38	27	25	22	22
16	---	---	---	---	---	33	45	39	26	25	22	22
17	---	---	---	---	---	34	46	39	25	25	23	21
18	---	---	---	---	---	35	47	40	24	24	23	21
19	---	---	---	---	---	36	48	40	23	23	23	21
20	---	---	---	---	---	37	49	41	23	23	23	21
21	---	---	---	---	---	38	50	41	24	22	23	21
22	---	---	---	---	---	39	51	42	24	21	23	22
23	---	---	---	---	---	39	52	43	24	20	22	22
24	---	---	---	---	---	40	53	44	24	21	22	22
25	---	---	---	---	---	41	53	44	25	21	22	22
26	---	---	---	---	---	42	52	45	23	22	22	22
27	---	---	---	---	---	42	52	46	23	22	21	22
28	---	---	---	---	---	41	51	47	22	22	21	22
29	---	---	---	---	---	41	51	46	22	23	21	22
30	---	---	---	---	---	41	50	44	21	23	21	22
31	---	---	---	---	---	---	50	---	21	23	---	22
TOTAL						956	1400	1303	888	686	693	688
MEAN						32	45	43	29	22	23	22
MAX						42	53	49	43	25	26	24
MIN						21	38	38	21	20	21	21
AC-FT						1896	2777	2584	1761	1361	1374	1365
IRRIGATION YEAR 1993			TOTAL	6614	MEAN	18	AC-FT	13117				

13209450 THURMAN DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

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DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	18	24	20	21	17	17	22
2	---	---	---	---	---	18	24	20	21	17	18	21
3	---	---	---	---	---	18	24	20	21	17	19	21
4	---	---	---	---	---	18	24	20	20	18	20	20
5	---	---	---	---	---	18	25	20	20	18	21	20
6	---	---	---	---	---	18	25	20	20	19	22	19
7	---	---	---	---	---	19	25	20	20	20	22	19
8	---	---	---	---	---	19	25	20	19	20	22	19
9	---	---	---	---	---	20	26	21	19	21	21	19
10	---	---	---	---	---	20	26	21	18	21	21	18
11	---	---	---	---	---	21	26	22	18	21	20	18
12	---	---	---	---	---	21	26	22	17	22	20	18
13	---	---	---	---	---	21	26	23	17	22	19	18
14	---	---	---	---	---	20	26	23	18	22	19	18
15	---	---	---	---	---	20	26	22	19	23	19	19
16	---	---	---	---	---	19	26	22	20	23	20	19
17	---	---	---	---	---	19	26	21	20	23	20	19
18	---	---	---	---	---	18	25	21	21	23	20	19
19	---	---	---	---	---	18	25	20	22	22	21	19
20	---	---	---	---	---	19	24	20	22	22	21	19
21	---	---	---	---	---	19	24	19	21	21	21	19
22	---	---	---	---	---	20	23	19	21	21	21	18
23	---	---	---	---	---	21	23	20	20	20	22	18
24	---	---	---	---	---	22	22	20	20	21	22	18
25	---	---	---	---	---	22	22	21	19	20	22	18
26	---	---	---	---	---	23	21	21	19	19	22	18
27	---	---	---	---	---	23	21	22	19	19	23	18
28	---	---	---	---	---	23	21	22	19	18	23	18
29	---	---	---	---	---	23	21	22	18	17	23	18
30	---	---	---	---	---	24	20	21	18	16	22	18
31	---	---	---	---	---	---	20	---	18	16	---	18
TOTAL						602	742	625	603	617	621	582
MEAN						20	24	21	19	20	21	19
MAX						24	26	23	22	23	23	22
MIN						18	20	19	17	16	17	18
AC-FT						1195	1471	1240	1195	1224	1232	1154
IRRIGATION YEAR 1993			TOTAL	4392	MEAN	12	AC-FT	8711				

13210810 FIVEMILE CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	43	166	163	153	135	148	145
2	---	---	---	---	---	43	168	161	155	133	150	143
3	---	---	---	---	---	43	171	159	156	131	152	141
4	---	---	---	---	---	43	173	157	158	133	154	139
5	---	---	---	---	---	43	174	155	159	134	155	137
6	---	---	---	---	---	43	175	153	161	136	157	135
7	---	---	---	---	---	44	176	151	161	137	159	133
8	---	---	---	---	---	46	177	149	160	139	159	131
9	---	---	---	---	---	47	178	146	159	140	154	128
10	---	---	---	---	---	48	179	143	158	142	150	126
11	---	---	---	---	---	49	180	140	157	142	145	124
12	---	---	---	---	---	51	176	136	156	147	140	122
13	---	---	---	---	---	52	172	133	155	152	136	124
14	---	---	---	---	---	58	167	130	155	157	131	126
15	---	---	---	---	---	65	163	127	152	161	131	128
16	---	---	---	---	---	71	159	131	149	166	133	129
17	---	---	---	---	---	78	161	135	146	171	135	131
18	---	---	---	---	---	84	163	139	143	171	137	133
19	---	---	---	---	---	91	165	142	140	170	138	135
20	---	---	---	---	---	97	167	146	137	168	140	133
21	---	---	---	---	---	105	169	150	138	167	142	131
22	---	---	---	---	---	114	171	154	138	166	142	128
23	---	---	---	---	---	122	173	153	139	164	143	126
24	---	---	---	---	---	131	175	153	140	163	144	124
25	---	---	---	---	---	139	177	152	141	163	145	122
26	---	---	---	---	---	148	175	152	141	161	146	119
27	---	---	---	---	---	156	173	151	142	158	147	117
28	---	---	---	---	---	158	171	151	142	156	148	117
29	---	---	---	---	---	161	169	150	140	153	149	117
30	---	---	---	---	---	163	167	152	138	151	147	117
31	---	---	---	---	---	---	165	---	137	148	---	117
TOTAL						2537	5294	4414	4606	4713	4356	3977
MEAN						85	171	147	149	152	145	128
MAX						163	180	163	161	171	159	145
MIN						43	159	127	137	131	131	117
AC-FT						5031	10501	8754	9137	9347	8640	7889
IRRIGATION YEAR 1993	TOTAL	29897	MEAN	82	AC-FT	59300						

10-JAN-94

13210826 STAR FEEDER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	39	57	68	64	63	55	60
2	---	---	---	---	---	39	59	68	63	64	56	60
3	---	---	---	---	---	39	62	67	62	65	57	60
4	---	---	---	---	---	39	64	67	61	65	58	60
5	---	---	---	---	---	39	64	66	61	65	59	60
6	---	---	---	---	---	39	64	66	60	65	60	59
7	---	---	---	---	---	40	64	65	60	65	61	59
8	---	---	---	---	---	41	65	65	62	65	61	58
9	---	---	---	---	---	43	65	65	63	65	59	57
10	---	---	---	---	---	44	65	66	65	65	57	56
11	---	---	---	---	---	45	65	66	67	65	56	56
12	---	---	---	---	---	46	66	67	68	64	54	55
13	---	---	---	---	---	46	66	67	70	63	52	54
14	---	---	---	---	---	47	67	68	70	63	50	54
15	---	---	---	---	---	47	68	68	68	62	50	53
16	---	---	---	---	---	47	69	68	67	61	50	52
17	---	---	---	---	---	47	69	68	65	60	50	51
18	---	---	---	---	---	48	70	68	63	60	50	51
19	---	---	---	---	---	48	70	68	62	59	50	50
20	---	---	---	---	---	48	70	68	60	58	50	50
21	---	---	---	---	---	48	70	68	60	58	50	50
22	---	---	---	---	---	47	70	68	60	57	50	50
23	---	---	---	---	---	47	70	68	60	56	51	50
24	---	---	---	---	---	46	70	67	60	55	53	50
25	---	---	---	---	---	46	70	67	60	55	54	50
26	---	---	---	---	---	45	70	66	60	55	56	50
27	---	---	---	---	---	47	69	66	60	55	57	50
28	---	---	---	---	---	50	69	65	60	55	59	50
29	---	---	---	---	---	52	69	65	61	55	60	50
30	---	---	---	---	---	55	69	64	62	55	60	50
31	---	---	---	---	---	---	68	---	63	55	---	50
TOTAL						1351	2073	2003	1946	1873	1645	1665
MEAN						45	67	67	63	60	55	54
MAX						55	70	68	70	65	61	60
MIN						39	57	64	60	55	50	50
AC-FT						2680	4111	3974	3859	3714	3262	3303
IRRIGATION YEAR 1993			TOTAL	12555	MEAN	34	AC-FT	24902				

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10-JAN-94

13210828 LONG FEEDER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	7.0	15	10	9.7	8.0	8.0	8.0
2	---	---	---	---	---	7.0	15	10	9.6	8.0	8.0	8.0
3	---	---	---	---	---	7.0	15	11	9.4	8.0	8.0	8.0
4	---	---	---	---	---	7.0	15	11	9.3	8.0	8.0	8.0
5	---	---	---	---	---	7.0	15	11	9.1	8.0	8.0	8.0
6	---	---	---	---	---	7.0	14	11	9.0	8.0	8.0	8.0
7	---	---	---	---	---	7.4	14	12	9.0	8.0	8.0	8.0
8	---	---	---	---	---	7.9	13	12	9.0	8.0	8.0	8.0
9	---	---	---	---	---	8.3	13	12	9.0	8.0	8.0	8.0
10	---	---	---	---	---	8.7	12	11	9.0	8.0	8.0	8.0
11	---	---	---	---	---	9.1	12	11	9.0	8.0	8.0	8.0
12	---	---	---	---	---	9.6	12	11	9.0	8.0	8.0	8.0
13	---	---	---	---	---	10	12	11	9.0	8.0	8.0	8.0
14	---	---	---	---	---	10	12	10	9.0	8.0	8.0	8.0
15	---	---	---	---	---	11	12	10	8.9	8.0	8.0	8.0
16	---	---	---	---	---	11	12	10	8.8	8.0	8.0	8.0
17	---	---	---	---	---	11	12	10	8.8	8.0	8.0	8.0
18	---	---	---	---	---	11	12	10	8.7	8.0	8.0	8.0
19	---	---	---	---	---	12	12	10	8.6	8.0	8.0	8.0
20	---	---	---	---	---	12	13	10	8.5	8.0	8.0	8.0
21	---	---	---	---	---	12	13	10	8.5	8.0	8.0	8.0
22	---	---	---	---	---	13	14	10	8.4	8.0	8.0	8.0
23	---	---	---	---	---	13	14	10	8.3	8.0	8.0	8.0
24	---	---	---	---	---	14	15	10	8.2	8.0	8.0	8.0
25	---	---	---	---	---	14	15	10	8.2	8.0	8.0	8.0
26	---	---	---	---	---	15	14	10	8.1	8.0	8.0	8.0
27	---	---	---	---	---	15	14	10	8.0	8.0	8.0	8.0
28	---	---	---	---	---	15	13	10	8.0	8.0	8.0	8.0
29	---	---	---	---	---	15	12	10	8.0	8.0	8.0	8.0
30	---	---	---	---	---	15	11	9.9	8.0	8.0	8.0	8.0
31	---	---	---	---	---	---	11	---	8.0	8.0	8.0	8.0
TOTAL						322	408	314	270	248	240	248
MEAN						11	13	10	8.7	8.0	8.0	8.0
MAX						15	15	12	9.7	8.0	8.0	8.0
MIN						7.0	11	9.9	8.0	8.0	8.0	8.0
AC-FT						639	809	623	536	492	476	492
IRRIGATION YEAR 1993			TOTAL	2050	MEAN	6	AC-FT	4066				

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10-JAN-94

13210829 WATTS CHECK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	20	22	21	20	18	18
2	---	---	---	---	---	0.0	20	22	21	20	18	18
3	---	---	---	---	---	0.0	21	22	22	20	18	18
4	---	---	---	---	---	0.0	21	22	22	20	18	18
5	---	---	---	---	---	0.0	21	22	22	20	18	18
6	---	---	---	---	---	0.0	21	22	22	20	18	18
7	---	---	---	---	---	0.0	21	22	22	20	18	18
8	---	---	---	---	---	0.0	21	22	22	20	18	18
9	---	---	---	---	---	0.0	21	21	22	20	18	18
10	---	---	---	---	---	0.0	21	21	22	20	18	18
11	---	---	---	---	---	0.0	21	20	22	20	18	18
12	---	---	---	---	---	0.0	21	20	22	20	18	18
13	---	---	---	---	---	0.0	21	19	22	20	18	18
14	---	---	---	---	---	2.6	21	19	22	20	18	18
15	---	---	---	---	---	5.1	21	18	22	20	18	5.0
16	---	---	---	---	---	7.7	21	18	21	20	18	0.0
17	---	---	---	---	---	10	21	19	21	20	18	0.0
18	---	---	---	---	---	13	21	19	21	20	18	0.0
19	---	---	---	---	---	15	22	20	20	20	18	0.0
20	---	---	---	---	---	18	22	20	20	20	18	0.0
21	---	---	---	---	---	18	22	21	20	20	18	0.0
22	---	---	---	---	---	18	22	21	20	20	18	0.0
23	---	---	---	---	---	18	22	21	20	20	18	0.0
24	---	---	---	---	---	18	22	21	20	20	18	0.0
25	---	---	---	---	---	18	22	21	20	20	18	0.0
26	---	---	---	---	---	18	22	21	20	---	18	0.0
27	---	---	---	---	---	18	22	21	20	---	18	0.0
28	---	---	---	---	---	18	22	21	20	---	18	0.0
29	---	---	---	---	---	19	22	21	20	---	18	0.0
30	---	---	---	---	---	19	22	21	20	---	18	0.0
31	---	---	---	---	---	---	22	---	20	---	18	0.0
TOTAL						255	661	620	651	500	540	257
MEAN						8.5	21	21	21	20	18	8.3
MAX						19	22	22	22	20	18	18
MIN						0.0	20	18	20	20	18	0.0
AC-FT						505	1311	1230	1291	992	1071	510
IRRIGATION YEAR 1993						TOTAL	3484	MEAN	10	AC-FT	6909	

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13210824 NORTH MIDDLETON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	46	54	52	47	41	39	38
2	---	---	---	---	---	46	55	52	48	42	39	39
3	---	---	---	---	---	46	56	53	48	43	38	40
4	---	---	---	---	---	47	57	53	49	44	38	41
5	---	---	---	---	---	47	57	54	50	44	38	42
6	---	---	---	---	---	47	57	54	51	45	37	43
7	---	---	---	---	---	47	57	55	51	45	37	43
8	---	---	---	---	---	47	58	55	51	46	37	44
9	---	---	---	---	---	48	58	54	50	46	38	45
10	---	---	---	---	---	48	58	53	50	47	38	45
11	---	---	---	---	---	48	58	52	50	47	39	46
12	---	---	---	---	---	48	59	51	49	46	40	46
13	---	---	---	---	---	49	59	50	49	45	40	47
14	---	---	---	---	---	50	60	49	49	44	41	46
15	---	---	---	---	---	51	61	48	48	43	41	46
16	---	---	---	---	---	52	62	48	47	42	41	45
17	---	---	---	---	---	52	62	47	46	41	40	44
18	---	---	---	---	---	53	63	47	44	41	40	44
19	---	---	---	---	---	54	61	46	43	41	40	43
20	---	---	---	---	---	55	58	46	42	42	39	43
21	---	---	---	---	---	54	56	45	41	42	39	44
22	---	---	---	---	---	54	54	45	41	42	39	44
23	---	---	---	---	---	53	52	45	40	43	39	44
24	---	---	---	---	---	53	49	45	40	43	38	44
25	---	---	---	---	---	52	47	45	39	43	38	45
26	---	---	---	---	---	52	48	45	39	42	37	45
27	---	---	---	---	---	51	48	45	38	42	37	45
28	---	---	---	---	---	52	49	45	38	41	36	45
29	---	---	---	---	---	53	50	45	39	40	36	45
30	---	---	---	---	---	54	51	46	40	40	37	45
31	---	---	---	---	---	---	51	---	41	39	---	45
TOTAL						1507	1726	1470	1397	1333	1156	1361
MEAN						50	56	49	45	43	39	44
MAX						55	63	55	51	47	41	47
MIN						46	47	45	38	39	36	38
AC-FT						2990	3423	2916	2770	2643	2293	2699
IRRIGATION YEAR 1993			TOTAL	9949	MEAN	27	AC-FT	19733				

13210831 SOUTH MIDDLETON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	71	112	100	104	90	78	92
2	---	---	---	---	---	71	111	99	102	89	79	93
3	---	---	---	---	---	71	111	99	101	88	81	94
4	---	---	---	---	---	71	110	98	99	89	82	94
5	---	---	---	---	---	71	113	97	98	90	83	95
6	---	---	---	---	---	71	117	96	96	91	85	94
7	---	---	---	---	---	73	120	96	96	93	86	93
8	---	---	---	---	---	75	124	95	98	94	86	92
9	---	---	---	---	---	77	127	98	100	95	87	92
10	---	---	---	---	---	78	131	101	102	96	88	91
11	---	---	---	---	---	80	134	104	103	96	90	90
12	---	---	---	---	---	82	133	106	105	94	91	89
13	---	---	---	---	---	84	131	109	107	92	92	89
14	---	---	---	---	---	88	130	112	107	91	93	90
15	---	---	---	---	---	91	129	115	108	89	93	90
16	---	---	---	---	---	95	128	113	109	87	92	91
17	---	---	---	---	---	98	126	110	110	85	91	91
18	---	---	---	---	---	102	125	108	110	85	91	92
19	---	---	---	---	---	105	122	105	111	86	90	92
20	---	---	---	---	---	109	119	103	112	86	89	91
21	---	---	---	---	---	110	116	100	109	87	88	89
22	---	---	---	---	---	111	112	98	107	88	88	88
23	---	---	---	---	---	112	109	99	104	88	88	86
24	---	---	---	---	---	112	106	101	102	89	89	85
25	---	---	---	---	---	113	103	102	99	89	89	83
26	---	---	---	---	---	114	103	103	97	87	90	82
27	---	---	---	---	---	115	102	104	94	85	90	82
28	---	---	---	---	---	114	102	106	94	84	91	82
29	---	---	---	---	---	114	101	107	93	82	91	82
30	---	---	---	---	---	113	101	105	92	80	92	82
31	---	---	---	---	---	---	100	---	91	78	---	82
TOTAL						2791	3608	3089	3159	2742	2642	2758
MEAN						93	116	103	102	88	88	89
MAX						115	134	115	112	96	93	95
MIN						71	100	95	91	78	78	82
AC-FT						5536	7157	6128	6265	5439	5240	5471
IRRIGATION YEAR 1993			TOTAL	20789	MEAN	57	AC-FT	41234				

10-JAN-94

13210835 WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5.6	---	---	---	---	12	52	33	25	13	10	23
2	5.6	---	---	---	---	12	51	32	25	14	12	22
3	5.6	---	---	---	---	12	50	31	24	15	13	20
4	---	---	---	---	---	12	49	30	24	15	15	18
5	---	---	---	---	---	12	50	29	23	15	16	16
6	---	---	---	---	---	12	51	28	23	14	18	16
7	---	---	---	---	---	14	52	27	23	14	19	15
8	---	---	---	---	---	17	52	26	23	13	19	15
9	---	---	---	---	---	19	53	26	22	13	18	15
10	---	---	---	---	---	21	54	27	22	12	17	15
11	---	---	---	---	---	24	55	27	22	12	16	14
12	---	---	---	---	---	26	56	27	21	13	14	14
13	---	---	---	---	---	28	57	27	21	14	13	15
14	---	---	---	---	---	31	57	28	21	15	12	17
15	---	---	---	---	---	33	58	28	20	16	12	18
16	---	---	---	---	---	35	59	27	19	17	14	19
17	---	---	---	---	---	37	60	25	18	18	16	20
18	---	---	---	---	---	40	60	24	16	18	18	22
19	---	---	---	---	---	42	61	23	15	17	20	23
20	---	---	---	---	---	44	57	22	14	16	22	22
21	---	---	---	---	---	46	53	20	13	16	24	22
22	---	---	---	---	---	47	50	19	13	15	24	21
23	---	---	---	---	---	49	46	20	12	14	24	21
24	---	---	---	---	---	51	42	21	11	13	25	20
25	---	---	---	---	---	53	38	22	10	20	25	20
26	---	---	---	---	---	54	37	23	9.7	20	26	19
27	---	---	---	---	---	56	37	24	9.0	19	26	19
28	---	---	---	---	---	55	36	25	9.0	19	27	19
29	---	---	---	---	---	54	35	26	10	19	27	19
30	---	---	---	---	---	53	34	26	11	18	25	19
31	---	---	---	---	---	---	34	---	12	18	---	19
TOTAL	17	---	---	---	---	1000	1535	773	541	483	565	576
MEAN	5.6	---	---	---	---	33	50	26	17	16	19	19
MAX	5.6	---	---	---	---	56	61	33	25	20	27	23
MIN	5.6	---	---	---	---	12	34	19	9.0	12	10	14
AC-FT	33	---	---	---	---	1984	3044	1532	1073	958	1121	1143
IRRIGATION YEAR 1993			TOTAL	5490	MEAN	15	AC-FT	10888				

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10-JAN-94

13210849 MASON CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	10	28	39	30	22	21	23
2	---	---	---	---	---	10	27	38	32	21	21	22
3	---	---	---	---	---	10	26	38	34	20	20	21
4	---	---	---	---	---	10	25	37	36	20	20	21
5	---	---	---	---	---	10	27	37	37	19	20	20
6	---	---	---	---	---	10	28	36	39	19	19	20
7	---	---	---	---	---	11	30	36	39	18	19	19
8	---	---	---	---	---	12	31	35	38	18	19	19
9	---	---	---	---	---	13	33	35	36	17	19	18
10	---	---	---	---	---	14	34	35	35	17	18	18
11	---	---	---	---	---	15	36	35	33	17	18	17
12	---	---	---	---	---	16	37	35	32	18	18	17
13	---	---	---	---	---	17	39	35	30	19	17	17
14	---	---	---	---	---	18	40	35	30	20	17	17
15	---	---	---	---	---	19	41	35	29	21	17	17
16	---	---	---	---	---	20	42	34	28	22	18	16
17	---	---	---	---	---	20	44	34	27	23	19	16
18	---	---	---	---	---	21	45	33	25	23	20	16
19	---	---	---	---	---	22	45	33	24	24	20	16
20	---	---	---	---	---	23	44	32	23	24	21	16
21	---	---	---	---	---	24	44	32	23	25	22	16
22	---	---	---	---	---	25	43	31	24	25	22	16
23	---	---	---	---	---	26	43	30	24	26	22	17
24	---	---	---	---	---	28	42	30	24	26	23	17
25	---	---	---	---	---	29	42	29	24	26	23	17
26	---	---	---	---	---	30	42	29	25	25	23	17
27	---	---	---	---	---	31	41	28	25	24	23	17
28	---	---	---	---	---	30	41	28	25	24	24	17
29	---	---	---	---	---	29	40	27	24	23	24	17
30	---	---	---	---	---	28	40	29	23	22	23	17
31	---	---	---	---	---	---	39	---	23	21	---	17
TOTAL						582	1158	1000	899	667	610	551
MEAN						19	37	33	29	22	20	18
MAX						31	45	39	39	26	24	23
MIN						10	25	27	23	17	17	16
AC-FT						1154	2297	1983	1784	1322	1210	1092
IRRIGATION YEAR 1993												
TOTAL						5466	MEAN	15	AC-FT	10841		

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10-JAN-94

13210980 MASON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	56	155	153	145	134	137	128
2	---	---	---	---	---	56	158	153	146	136	135	129
3	---	---	---	---	---	56	162	152	147	137	133	129
4	---	---	---	---	---	56	165	152	148	136	131	130
5	---	---	---	---	---	56	168	151	150	135	129	131
6	---	---	---	---	---	56	171	151	151	134	127	129
7	---	---	---	---	---	57	174	150	151	134	125	126
8	---	---	---	---	---	58	178	150	149	133	125	124
9	---	---	---	---	---	59	181	151	146	132	123	122
10	---	---	---	---	---	60	184	152	144	131	120	120
11	---	---	---	---	---	61	187	153	141	131	118	117
12	---	---	---	---	---	62	183	154	139	131	116	115
13	---	---	---	---	---	63	178	155	136	130	113	114
14	---	---	---	---	---	69	174	156	136	130	111	114
15	---	---	---	---	---	74	169	157	137	130	111	113
16	---	---	---	---	---	80	165	155	139	129	112	112
17	---	---	---	---	---	86	160	154	140	129	113	111
18	---	---	---	---	---	92	156	152	141	129	115	111
19	---	---	---	---	---	97	159	150	143	131	116	110
20	---	---	---	---	---	103	161	148	144	133	117	111
21	---	---	---	---	---	108	164	147	142	135	118	113
22	---	---	---	---	---	114	167	145	139	137	118	114
23	---	---	---	---	---	119	170	145	137	139	119	115
24	---	---	---	---	---	125	172	144	135	141	120	116
25	---	---	---	---	---	130	175	144	133	141	121	118
26	---	---	---	---	---	136	172	143	130	140	123	119
27	---	---	---	---	---	141	169	143	128	140	124	119
28	---	---	---	---	---	144	166	142	128	139	125	119
29	---	---	---	---	---	148	162	142	130	138	126	119
30	---	---	---	---	---	151	159	143	131	138	127	119
31	---	---	---	---	---	---	156	---	133	137	---	119
TOTAL						2674	5219	4487	4336	4170	3647	3686
MEAN						89	168	150	140	135	122	119
MAX						151	187	157	151	141	137	131
MIN						56	155	142	128	129	111	110
AC-FT						5303	10353	8901	8601	8270	7234	7311
IRRIGATION YEAR 1993			TOTAL	28219	MEAN	77	AC-FT	55972				

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10-JAN-94

13210986 HARTLEY GULCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	11	31	28	35	21	18	20
2	---	---	---	---	---	11	30	29	35	22	18	21
3	---	---	---	---	---	11	30	30	34	23	19	21
4	---	---	---	---	---	11	29	31	34	22	19	22
5	---	---	---	---	---	11	28	33	34	22	19	22
6	---	---	---	---	---	11	28	34	34	21	20	22
7	---	---	---	---	---	12	27	35	34	21	20	23
8	---	---	---	---	---	13	27	36	32	20	20	23
9	---	---	---	---	---	14	26	36	31	20	19	24
10	---	---	---	---	---	14	26	36	29	19	18	24
11	---	---	---	---	---	15	25	36	27	19	18	25
12	---	---	---	---	---	16	26	36	26	20	17	25
13	---	---	---	---	---	17	27	36	24	20	16	24
14	---	---	---	---	---	18	28	36	24	21	15	24
15	---	---	---	---	---	20	28	36	23	21	15	23
16	---	---	---	---	---	21	29	35	22	22	16	22
17	---	---	---	---	---	22	30	35	21	22	16	21
18	---	---	---	---	---	23	31	34	19	22	17	21
19	---	---	---	---	---	25	32	33	18	21	18	20
20	---	---	---	---	---	26	33	32	17	21	18	19
21	---	---	---	---	---	27	34	32	17	20	19	19
22	---	---	---	---	---	28	34	31	17	19	19	18
23	---	---	---	---	---	29	35	32	17	19	19	17
24	---	---	---	---	---	31	36	32	18	18	19	17
25	---	---	---	---	---	32	37	33	18	18	19	16
26	---	---	---	---	---	33	36	33	18	18	19	16
27	---	---	---	---	---	34	34	34	18	18	19	16
28	---	---	---	---	---	33	33	34	18	18	19	16
29	---	---	---	---	---	33	32	35	19	18	19	16
30	---	---	---	---	---	32	31	35	20	18	20	16
31	---	---	---	---	---	---	29	---	21	18	---	16
TOTAL						634	942	1008	753	621	546	628
MEAN						21	30	34	24	20	18	20
MAX						34	37	36	35	23	20	25
MIN						11	25	28	17	18	15	16
AC-FT						1257	1869	1999	1493	1232	1083	1246
IRRIGATION YEAR 1993			TOTAL	5132	MEAN	14	AC-FT	10178				

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10-JAN-94

13210988 HARTLEY DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	23	67	79	73	54	55	56
2	---	---	---	---	---	23	67	78	72	52	56	57
3	---	---	---	---	---	23	66	78	72	51	56	58
4	---	---	---	---	---	23	66	77	71	51	57	58
5	---	---	---	---	---	23	65	77	70	51	58	59
6	---	---	---	---	---	23	68	76	69	50	58	57
7	---	---	---	---	---	26	72	76	---	50	59	56
8	---	---	---	---	---	28	75	75	69	50	59	54
9	---	---	---	---	---	31	78	76	70	49	59	52
10	---	---	---	---	---	33	82	77	71	49	58	50
11	---	---	---	---	---	36	85	78	71	49	58	49
12	---	---	---	---	---	38	88	78	72	50	57	47
13	---	---	---	---	---	41	91	79	73	51	57	48
14	---	---	---	---	---	44	94	80	73	52	56	50
15	---	---	---	---	---	47	98	81	72	53	56	51
16	---	---	---	---	---	50	101	80	70	54	57	52
17	---	---	---	---	---	54	104	78	69	55	57	53
18	---	---	---	---	---	57	107	77	68	55	58	55
19	---	---	---	---	---	60	105	76	66	56	59	56
20	---	---	---	---	---	63	103	75	65	56	59	55
21	---	---	---	---	---	64	101	73	64	57	60	55
22	---	---	---	---	---	65	99	72	63	57	60	54
23	---	---	---	---	---	66	97	72	62	58	60	54
24	---	---	---	---	---	66	95	73	62	58	60	53
25	---	---	---	---	---	67	93	73	61	58	60	53
26	---	---	---	---	---	68	91	74	60	58	60	52
27	---	---	---	---	---	69	89	74	59	57	59	52
28	---	---	---	---	---	69	87	75	59	57	59	52
29	---	---	---	---	---	68	85	75	58	56	55	52
30	---	---	---	---	---	68	83	74	56	56	56	52
31	---	---	---	---	---	---	81	---	55	55	---	52
TOTAL						1415	2682	2286	1995	1662	1735	1654
MEAN						47	87	76	66	54	58	53
MAX						69	107	81	73	58	60	59
MIN						23	65	72	55	49	55	47
AC-FT						2807	5320	4534	3957	3297	3442	3281
IRRIGATION YEAR 1993			TOTAL	13430	MEAN	37	AC-FT	26637				

10-JAN-94

13211445 INDIAN CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	95	80	127	58	44	55	87
2	---	---	---	---	---	95	69	122	57	42	57	89
3	---	---	---	---	---	95	58	118	57	39	58	90
4	---	---	---	---	---	95	47	113	56	40	60	91
5	---	---	---	---	---	95	52	108	56	41	61	92
6	---	---	---	---	---	95	58	103	55	42	63	91
7	---	---	---	---	---	101	63	99	55	42	64	89
8	---	---	---	---	---	106	69	94	57	43	64	88
9	---	---	---	---	---	112	74	91	59	44	63	87
10	---	---	---	---	---	118	80	89	61	45	62	86
11	---	---	---	---	---	124	85	86	63	45	62	84
12	---	---	---	---	---	129	92	83	65	47	61	83
13	---	---	---	---	---	135	100	80	67	50	60	85
14	---	---	---	---	---	137	107	78	67	52	59	86
15	---	---	---	---	---	139	114	75	66	54	59	88
16	---	---	---	---	---	141	121	73	65	57	62	90
17	---	---	---	---	---	143	129	72	64	59	64	92
18	---	---	---	---	---	145	136	70	62	59	67	93
19	---	---	---	---	---	147	133	68	61	57	69	95
20	---	---	---	---	---	149	131	66	60	55	72	97
21	---	---	---	---	---	145	128	65	59	54	74	99
22	---	---	---	---	---	142	126	63	58	52	74	101
23	---	---	---	---	---	138	123	62	57	50	76	104
24	---	---	---	---	---	134	121	62	57	48	77	106
25	---	---	---	---	---	130	118	61	56	48	79	108
26	---	---	---	---	---	127	119	61	55	49	80	110
27	---	---	---	---	---	123	121	60	54	50	82	110
28	---	---	---	---	---	112	122	60	54	52	83	110
29	---	---	---	---	---	101	123	59	52	53	85	110
30	---	---	---	---	---	90	124	58	49	54	86	110
31	---	---	---	---	---	---	126	---	47	55	---	110
TOTAL						3639	3148	2426	1807	1521	2035	2960
MEAN						121	102	81	58	49	68	95
MAX						149	136	127	67	59	86	110
MIN						90	47	58	47	39	55	83
AC-FT						7218	6244	4813	3584	3016	4036	5872
IRRIGATION YEAR 1993			TOTAL	17536	MEAN	48	AC-FT	34782				

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10-JAN-94

13212550 CONWAY GULCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	47	62	58	62	54	65	74
2	---	---	---	---	---	47	63	57	62	55	65	74
3	---	---	---	---	---	47	64	58	61	58	64	75
4	---	---	---	---	---	47	65	59	60	57	64	75
5	---	---	---	---	---	47	66	60	59	56	63	75
6	---	---	---	---	---	47	67	61	59	55	62	75
7	---	---	---	---	---	47	68	62	58	55	62	74
8	---	---	---	---	---	47	69	63	58	54	61	73
9	---	---	---	---	---	46	69	64	60	53	61	72
10	---	---	---	---	---	46	70	64	61	52	63	72
11	---	---	---	---	---	45	71	64	63	51	64	71
12	---	---	---	---	---	45	72	64	64	51	66	70
13	---	---	---	---	---	44	72	65	66	54	67	69
14	---	---	---	---	---	44	73	65	67	57	69	67
15	---	---	---	---	---	45	73	65	67	60	70	66
16	---	---	---	---	---	46	74	65	65	62	70	64
17	---	---	---	---	---	47	74	66	62	65	72	62
18	---	---	---	---	---	49	75	67	60	68	74	60
19	---	---	---	---	---	50	75	68	58	68	76	59
20	---	---	---	---	---	51	73	69	55	69	77	57
21	---	---	---	---	---	52	71	70	53	70	79	57
22	---	---	---	---	---	53	69	71	52	71	81	58
23	---	---	---	---	---	54	67	72	52	71	81	58
24	---	---	---	---	---	55	65	71	51	72	80	58
25	---	---	---	---	---	56	63	69	51	73	79	58
26	---	---	---	---	---	57	61	68	50	68	78	59
27	---	---	---	---	---	58	60	67	50	68	77	59
28	---	---	---	---	---	59	60	66	49	67	76	59
29	---	---	---	---	---	60	59	64	49	67	75	59
30	---	---	---	---	---	61	59	63	51	66	74	59
31	---	---	---	---	---	---	58	---	52	66	---	59
TOTAL						1499	2087	1945	1785	1910	2113	2027
MEAN						50	67	65	58	62	70	65
MAX						61	75	72	67	73	81	75
MIN						44	58	57	49	51	61	57
AC-FT						2973	4140	3857	3541	3788	4191	4020
IRRIGATION YEAR 1993			TOTAL	13365	MEAN	37	AC-FT	26509				

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13212890 DIXIE SLOUGH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	135	273	237	211	168	246	231
2	---	---	---	---	---	135	265	232	207	169	246	232
3	---	---	---	---	---	135	258	230	203	170	247	234
4	---	---	---	---	---	135	250	228	199	171	248	235
5	---	---	---	---	---	135	243	226	195	171	249	237
6	---	---	---	---	---	135	246	225	191	178	249	238
7	---	---	---	---	---	135	248	223	187	186	250	235
8	---	---	---	---	---	146	251	221	187	193	251	233
9	---	---	---	---	---	157	253	219	185	200	251	230
10	---	---	---	---	---	168	256	220	184	208	245	227
11	---	---	---	---	---	178	258	221	182	215	239	224
12	---	---	---	---	---	189	261	222	180	215	233	222
13	---	---	---	---	---	200	258	222	179	212	227	219
14	---	---	---	---	---	211	254	223	177	209	221	219
15	---	---	---	---	---	218	251	224	177	206	215	220
16	---	---	---	---	---	224	247	225	180	203	215	220
17	---	---	---	---	---	231	244	221	182	200	220	220
18	---	---	---	---	---	237	240	216	185	197	225	220
19	---	---	---	---	---	244	237	212	188	197	231	221
20	---	---	---	---	---	250	239	207	190	203	236	221
21	---	---	---	---	---	257	242	203	193	209	241	223
22	---	---	---	---	---	262	244	198	189	215	246	224
23	---	---	---	---	---	268	247	194	185	220	246	226
24	---	---	---	---	---	273	249	197	181	226	244	227
25	---	---	---	---	---	279	252	200	177	232	241	229
26	---	---	---	---	---	284	254	203	173	232	239	230
27	---	---	---	---	---	290	257	206	169	234	236	232
28	---	---	---	---	---	295	259	209	165	237	234	232
29	---	---	---	---	---	288	254	212	165	239	231	232
30	---	---	---	---	---	280	248	215	166	241	229	232
31	---	---	---	---	---	---	243	---	167	244	---	232
TOTAL						6374	7781	6491	5699	6400	7130	7056
MEAN						212	251	216	184	206	238	228
MAX						295	273	237	211	244	251	238
MIN						135	237	194	165	168	215	219
AC-FT						12642	15433	12876	11304	12693	14142	13995
IRRIGATION YEAR 1993			TOTAL	46930	MEAN	129	AC-FT	93085				

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IN ALPHABETICAL ORDER

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Adams	A-66
Adams	A-62
Adams	A-82
Adams	A-49
Adams	A-85
Adams	A-84
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Adams	A-60
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DIVERSIONS
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DIVERSIONS
IN ALPHABETICAL ORDER

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DIVERSIONS (CONT.)

CANAL

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10-JAN-94

13201050 LUCKY PEAK NURSERY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.5	0.5
2	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.5	0.5
3	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.5	0.5
4	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.5	0.5
5	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.5	0.5
6	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.5	0.5
7	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.5	0.5
8	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.5	0.5
9	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.5	0.5
10	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.5	0.5
11	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.5
12	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.5
13	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.5
14	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.5
15	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.5
16	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
17	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
18	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
19	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
20	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
21	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
22	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
23	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
24	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
25	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
26	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
27	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
28	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
29	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
30	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
31	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
TOTAL						10	16	15	16	16	15	8
MEAN						0.3	0.5	0.5	0.5	0.5	0.5	0.2
MAX						0.5	0.5	0.5	0.5	0.5	0.5	0.5
MIN						0.0	0.5	0.5	0.5	0.5	0.5	0.0
AC-FT						20	31	30	31	31	30	15
IRRIGATION YEAR 1993			TOTAL	94	MEAN	0	AC-FT	186				

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10-JAN-94

13202995 PENITENTIARY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	1.9	0.7	4.5	5.8	3.3	5.3
2	---	---	---	---	---	0.0	1.9	0.7	4.5	6.2	3.3	5.3
3	---	---	---	---	---	0.0	1.9	0.0	4.5	5.8	3.3	5.3
4	---	---	---	---	---	0.0	1.9	0.0	4.5	5.8	3.3	5.3
5	---	---	---	---	---	0.0	0.9	0.0	4.5	5.8	3.3	5.3
6	---	---	---	---	---	0.0	0.9	0.0	4.5	5.8	3.3	5.3
7	---	---	---	---	---	0.0	0.9	0.0	4.5	5.8	3.3	5.3
8	---	---	---	---	---	0.0	0.9	0.0	4.5	5.8	3.6	5.3
9	---	---	---	---	---	0.0	0.9	0.0	5.8	5.8	3.3	5.3
10	---	---	---	---	---	0.0	0.9	0.0	5.8	5.8	3.3	5.3
11	---	---	---	---	---	0.0	0.9	1.2	5.8	5.8	3.3	5.3
12	---	---	---	---	---	0.0	0.9	4.1	5.8	5.8	3.3	5.3
13	---	---	---	---	---	0.0	0.9	4.1	6.0	5.8	3.3	5.3
14	---	---	---	---	---	0.0	0.9	4.1	5.8	5.8	3.3	0.0
15	---	---	---	---	---	0.0	0.9	4.1	5.8	5.8	3.3	0.0
16	---	---	---	---	---	0.0	0.9	4.1	5.8	5.8	3.3	0.0
17	---	---	---	---	---	0.0	0.9	4.1	5.8	5.8	3.3	0.0
18	---	---	---	---	---	0.0	0.9	4.1	5.8	5.8	3.3	0.0
19	---	---	---	---	---	0.0	0.9	4.1	5.8	5.8	3.3	0.0
20	---	---	---	---	---	0.0	0.9	4.1	5.8	5.8	3.3	0.0
21	---	---	---	---	---	0.0	0.9	4.1	5.8	5.8	3.3	0.0
22	---	---	---	---	---	0.0	0.9	4.1	5.8	5.8	3.3	0.0
23	---	---	---	---	---	0.0	0.9	4.1	5.8	5.8	3.3	0.0
24	---	---	---	---	---	0.0	0.9	4.5	5.8	5.8	5.3	0.0
25	---	---	---	---	---	0.0	0.9	4.5	5.8	5.8	5.3	0.0
26	---	---	---	---	---	0.0	0.9	4.5	5.8	3.8	5.3	0.0
27	---	---	---	---	---	0.0	0.9	4.5	5.8	3.3	5.3	0.0
28	---	---	---	---	---	0.0	0.9	4.5	5.8	3.3	5.3	0.0
29	---	---	---	---	---	1.9	0.9	4.5	5.8	3.3	5.3	0.0
30	---	---	---	---	---	1.9	0.9	4.5	5.8	3.3	5.3	0.0
31	---	---	---	---	---	1.9	0.9	4.5	5.8	3.3	5.3	0.0
TOTAL						6	32	83	170	163	115	69
MEAN						0.2	1.0	2.8	5.5	5.3	3.8	2.2
MAX						1.9	1.9	4.5	6.0	6.2	5.3	5.3
MIN						0.0	0.9	0.0	4.5	3.3	3.3	0.0
AC-FT						11	63	165	336	324	229	137
IRRIGATION YEAR 1993			TOTAL	638	MEAN	2	AC-FT	1265				

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13203000 NEW YORK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	376	185	193	194	1096	1541	2410	2409	2451	1907	1371
2	0.0	376	185	193	194	1094	1565	2406	2409	2450	1944	1374
3	0.0	375	183	193	192	547	1604	2388	2412	2412	1914	1355
4	0.0	374	183	193	184	4.0	1652	2318	2413	2388	1887	1356
5	0.0	374	183	193	0.0	2.9	1687	2224	2412	2336	1888	1355
6	0.0	374	184	194	0.0	2.5	1730	2167	2411	2287	1886	1356
7	0.0	375	185	195	0.0	2.2	1763	2104	2416	2188	1887	1334
8	0.0	375	183	195	396	1.6	1763	2060	2427	2141	1917	1320
9	0.0	271	183	195	461	1.9	1762	2017	2425	2095	1916	1250
10	0.0	189	183	196	577	1.8	1791	1969	2427	2069	1880	1185
11	0.0	183	184	196	593	1.8	1850	1952	2422	2069	1865	1175
12	0.0	179	185	197	592	1.8	1923	1952	2425	2067	1868	1093
13	0.0	177	186	197	592	338	2067	1951	2433	2061	1810	1039
14	0.0	177	187	196	592	674	2160	1979	2437	2051	1785	1002
15	0.0	177	188	197	770	221	2219	2062	2437	2034	1715	313
16	0.0	176	189	197	971	429	2297	2172	2428	1964	1642	0.0
17	108	176	190	196	1013	946	2345	2213	2433	1847	1595	0.0
18	321	176	190	196	1085	949	2344	2263	2428	1827	1578	0.0
19	398	175	190	195	1114	975	2399	2372	2428	1776	1578	0.0
20	393	175	191	197	1114	1133	2409	2422	2433	1708	1527	0.0
21	381	176	193	196	1110	1243	2400	2418	2433	1660	1472	0.0
22	379	177	195	196	1134	1286	2375	2408	2440	1642	1430	0.0
23	392	177	194	195	1139	1315	2398	2419	2437	1693	1414	0.0
24	388	177	193	195	1133	1312	2408	2424	2434	1782	1413	0.0
25	380	177	193	195	1112	1309	2402	2417	2433	1848	1413	0.0
26	378	178	193	195	1100	1309	2407	2410	2443	1902	1412	0.0
27	377	178	193	194	1100	1347	2397	2420	2448	1901	1394	0.0
28	377	177	193	193	1100	1366	2396	2411	2447	1903	1383	0.0
29	376	196	192	---	1099	1411	2397	2413	2450	1906	1393	0.0
30	376	195	191	---	1099	1478	2420	2419	2450	1904	1397	0.0
31	---	188	192	---	1095	---	2421	---	2452	1906	---	0.0
TOTAL	5023	7226	5837	5459	22855	21794	65288	67562	75328	62269	50109	17878
MEAN	167	233	188	195	737	726	2106	2252	2430	2009	1670	577
MAX	398	376	195	197	1139	1478	2421	2424	2452	2451	1944	1374
MIN	0.0	175	183	193	0.0	1.6	1541	1951	2409	1642	1383	0.0
AC-FT	9963	14333	11578	10827	45332	43228	129498	134009	149412	123510	99391	35462
IRRIGATION YEAR 1993			TOTAL	406627	MEAN	1114	AC-FT	806544				

10-JAN-94

13203527 SURPRISE VLY FARMS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	3.0	3.0	3.0	3.0
2	---	---	---	---	---	0.0	0.0	0.0	3.0	3.0	3.0	3.0
3	---	---	---	---	---	0.0	0.0	0.0	3.0	3.0	3.0	3.0
4	---	---	---	---	---	0.0	0.4	0.0	3.0	3.0	3.0	3.0
5	---	---	---	---	---	0.0	0.9	0.0	3.0	3.0	3.0	3.0
6	---	---	---	---	---	0.0	0.9	0.0	3.0	3.0	3.0	3.0
7	---	---	---	---	---	0.0	1.3	0.0	3.0	3.0	3.0	2.6
8	---	---	---	---	---	0.0	1.7	0.0	3.0	3.0	3.0	2.1
9	---	---	---	---	---	0.0	2.1	0.0	3.0	3.0	3.0	1.7
10	---	---	---	---	---	0.0	2.6	0.5	3.0	3.0	2.5	1.3
11	---	---	---	---	---	0.0	3.0	1.0	3.0	3.0	2.0	0.9
12	---	---	---	---	---	0.0	3.0	1.5	3.0	3.0	1.5	0.4
13	---	---	---	---	---	0.0	3.0	2.0	3.0	3.0	1.0	0.0
14	---	---	---	---	---	0.0	3.0	2.5	3.0	3.0	0.5	0.0
15	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0	0.0
16	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0	0.0
17	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0	0.0
18	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0	0.0
19	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0	0.0
20	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0	0.0
21	---	---	---	---	---	0.0	3.0	3.0	3.0	2.5	0.0	0.0
22	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	0.0	0.0
23	---	---	---	---	---	0.0	3.0	3.0	3.0	1.5	0.0	0.0
24	---	---	---	---	---	0.0	3.0	3.0	3.0	1.0	0.0	0.0
25	---	---	---	---	---	0.0	3.0	3.0	3.0	0.5	0.0	0.0
26	---	---	---	---	---	0.0	3.0	3.0	3.0	0.0	0.0	0.0
27	---	---	---	---	---	0.0	2.6	3.0	3.0	0.0	1.5	0.0
28	---	---	---	---	---	0.0	2.1	3.0	3.0	0.5	2.0	0.0
29	---	---	---	---	---	0.0	1.7	3.0	3.0	1.0	2.5	0.0
30	---	---	---	---	---	0.0	1.3	3.0	3.0	1.5	3.0	0.0
31	---	---	---	---	---	0.0	0.9	3.0	3.0	2.0	3.0	0.0
TOTAL						0.0	0.4	3.0	3.0	2.5	3.0	0.0
MEAN						0.0	0.0	---	3.0	3.0	3.0	0.0
MAX						0	63	59	93	72	48	21
MIN						0.0	2.0	2.0	3.0	2.3	1.6	0.7
AC-FT						0.0	3.0	3.0	3.0	3.0	3.0	3.0
						0.0	0.0	0.0	0.0	0.0	0.0	0.0
						0	125	116	184	143	95	42
IRRIGATION YEAR 1993			TOTAL	356	MEAN	1	AC-FT	705				

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13203760 RIDENBAUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	353	525	531	504	504	391
2	---	---	---	---	---	0.0	368	521	531	503	503	392
3	---	---	---	---	---	0.0	384	516	531	503	503	392
4	---	---	---	---	---	0.0	384	512	530	503	502	392
5	---	---	---	---	---	0.0	393	508	530	502	502	392
6	---	---	---	---	---	0.0	403	503	531	502	501	392
7	---	---	---	---	---	0.0	412	499	531	502	501	392
8	---	---	---	---	---	0.0	421	499	532	501	500	80
9	---	---	---	---	---	0.0	431	500	532	501	499	0.0
10	---	---	---	---	---	0.0	440	501	533	501	498	0.0
11	---	---	---	---	---	0.0	440	502	533	500	497	0.0
12	---	---	---	---	---	80	450	502	534	498	496	0.0
13	---	---	---	---	---	120	460	503	534	497	482	0.0
14	---	---	---	---	---	133	470	504	534	496	470	0.0
15	---	---	---	---	---	147	480	508	534	494	451	0.0
16	---	---	---	---	---	160	490	512	534	493	431	0.0
17	---	---	---	---	---	173	500	516	534	493	430	0.0
18	---	---	---	---	---	187	504	519	534	495	430	0.0
19	---	---	---	---	---	200	507	523	534	497	429	0.0
20	---	---	---	---	---	213	511	527	534	500	428	0.0
21	---	---	---	---	---	226	514	531	533	502	428	0.0
22	---	---	---	---	---	239	518	531	533	504	404	0.0
23	---	---	---	---	---	251	521	531	532	506	404	0.0
24	---	---	---	---	---	264	525	531	532	506	403	0.0
25	---	---	---	---	---	277	525	532	521	506	390	0.0
26	---	---	---	---	---	290	525	532	510	505	392	0.0
27	---	---	---	---	---	290	525	532	510	505	391	0.0
28	---	---	---	---	---	306	525	532	509	505	391	0.0
29	---	---	---	---	---	321	525	532	508	504	391	0.0
30	---	---	---	---	---	337	525	531	507	504	391	0.0
31	---	---	---	---	---	---	525	---	505	504	---	0.0
TOTAL						4214	14554	15515	16350	15536	13540	2430
MEAN						140	469	517	527	501	451	78
MAX						337	525	532	534	506	504	392
MIN						0.0	353	499	505	493	390	0.0
AC-FT						8358	28868	30773	32431	30815	26857	4821
IRRIGATION YEAR 1993			TOTAL	82139	MEAN	225	AC-FT	162922				

10-JAN-94

13204005 BUBB CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	5.0	10	8.0	8.0	8.0	8.0
2	---	---	---	---	---	0.0	6.0	9.5	8.0	8.0	8.0	8.0
3	---	---	---	---	---	0.0	7.0	9.0	8.0	8.0	8.0	8.0
4	---	---	---	---	---	0.0	7.0	8.5	8.0	8.0	8.0	8.0
5	---	---	---	---	---	0.0	7.0	8.0	8.0	8.0	8.0	8.0
6	---	---	---	---	---	0.0	7.0	8.0	8.0	8.0	8.0	8.0
7	---	---	---	---	---	0.0	7.0	7.5	8.0	8.0	8.0	8.0
8	---	---	---	---	---	0.0	7.0	7.0	8.0	8.0	8.0	8.0
9	---	---	---	---	---	0.0	7.0	7.0	8.0	8.0	8.0	8.0
10	---	---	---	---	---	0.0	7.0	7.2	8.0	8.0	8.0	8.0
11	---	---	---	---	---	0.0	7.0	7.3	8.0	8.0	8.0	8.0
12	---	---	---	---	---	0.0	7.3	7.5	8.0	8.0	8.0	8.0
13	---	---	---	---	---	0.0	7.6	7.7	8.0	8.0	8.0	8.0
14	---	---	---	---	---	0.0	7.9	7.8	8.0	8.0	8.0	8.0
15	---	---	---	---	---	0.0	8.1	8.0	8.0	8.0	8.0	8.0
16	---	---	---	---	---	0.0	8.4	8.0	8.0	8.0	8.0	2.0
17	---	---	---	---	---	0.0	8.7	8.0	8.0	8.0	8.0	0.0
18	---	---	---	---	---	0.0	9.0	8.0	8.0	8.0	8.0	0.0
19	---	---	---	---	---	0.0	9.1	8.0	8.0	8.0	8.0	0.0
20	---	---	---	---	---	0.0	9.3	8.0	8.0	8.0	8.0	0.0
21	---	---	---	---	---	0.0	9.4	8.0	8.0	8.0	8.0	0.0
22	---	---	---	---	---	0.0	9.6	8.0	8.0	8.0	8.0	0.0
23	---	---	---	---	---	0.0	9.7	8.0	8.0	8.0	8.0	0.0
24	---	---	---	---	---	0.0	9.9	8.0	8.0	8.0	8.0	0.0
25	---	---	---	---	---	0.0	10	8.0	8.0	8.0	8.0	0.0
26	---	---	---	---	---	0.0	10	8.0	8.0	8.0	8.0	0.0
27	---	---	---	---	---	0.0	10	8.0	8.0	8.0	8.0	0.0
28	---	---	---	---	---	0.0	10	8.0	8.0	8.0	8.0	0.0
29	---	---	---	---	---	0.0	10	8.0	8.0	8.0	8.0	0.0
30	---	---	---	---	---	0.0	10	8.0	8.0	8.0	8.0	0.0
31	---	---	---	---	---	0.0	10	8.0	8.0	8.0	8.0	0.0
TOTAL						0	261	240	248	240	106	210
MEAN						0.0	8.4	8.0	8.0	8.0	8.0	8.0
MAX						0.0	10	10	10	10	10	10
MIN						0.0	5.0	7.0	8.0	8.0	8.0	8.0
AC-FT						0	518	476	492	492	476	210
IRRIGATION YEAR 1993			TOTAL	1343	MEAN	4	AC-FT	2663				

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10-JAN-94

13204020 MEEVES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	0.4	0.2	0.8	0.0
2	---	---	---	---	---	0.0	0.0	0.0	0.6	0.0	0.7	0.0
3	---	---	---	---	---	0.0	0.0	0.0	0.7	0.1	0.5	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.9	0.3	0.3	0.0
5	---	---	---	---	---	0.0	0.0	0.0	1.0	0.4	0.2	0.0
6	---	---	---	---	---	0.0	0.0	0.0	1.0	0.6	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	1.0	0.7	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	1.0	0.9	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.2	1.0	1.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.3	1.0	1.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.5	1.0	0.8	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.7	1.0	0.7	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.8	1.0	0.5	0.0	0.0
14	---	---	---	---	---	0.0	0.0	1.0	0.8	0.3	0.0	0.0
15	---	---	---	---	---	0.0	0.0	1.0	0.7	0.2	0.0	0.0
16	---	---	---	---	---	0.0	0.0	1.0	0.5	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	1.0	0.3	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	1.0	0.2	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	1.0	0.1	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
TOTAL						0	0	14	20	12	3	0
MEAN						0.0	0.0	0.5	0.7	0.4	0.1	0.0
MAX						0.0	0.0	1.0	1.0	1.0	0.8	0.0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0	0	28	40	24	5	0
IRRIGATION YEAR 1993			TOTAL	49	MEAN	0	AC-FT	97				

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13204060 ROSSI MILL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
2	---	---	---	---	---	0.0	6.0	5.8	6.0	6.0	6.0	6.0
3	---	---	---	---	---	0.0	6.0	5.7	6.0	6.0	6.0	6.0
4	---	---	---	---	---	0.0	6.0	5.5	6.0	6.0	6.0	6.0
5	---	---	---	---	---	0.0	6.0	5.3	6.0	6.0	6.0	6.0
6	---	---	---	---	---	0.0	6.0	5.2	6.0	6.0	6.0	6.0
7	---	---	---	---	---	0.0	6.0	5.0	6.0	6.0	6.0	6.0
8	---	---	---	---	---	0.0	6.0	5.0	6.0	6.0	6.0	6.0
9	---	---	---	---	---	0.0	6.0	5.2	6.0	6.0	6.0	6.0
10	---	---	---	---	---	0.0	6.0	5.3	6.0	6.0	6.0	6.0
11	---	---	---	---	---	0.0	6.0	5.5	6.0	6.0	6.0	6.0
12	---	---	---	---	---	0.0	6.0	5.7	6.0	6.0	6.0	6.0
13	---	---	---	---	---	0.0	6.0	5.8	6.0	6.0	6.0	6.0
14	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
15	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
16	---	---	---	---	---	2.0	6.0	6.0	6.0	6.0	6.0	6.0
17	---	---	---	---	---	6.0	6.0	6.0	6.0	6.0	6.0	2.0
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
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
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
TOTAL						92	186	173	186	186	180	86
MEAN						3.1	6.0	6.0	6.0	6.0	6.0	2.8
MAX						6.0	6.0	6.0	6.0	6.0	6.0	6.0
MIN						0.0	6.0	5.0	6.0	6.0	6.0	0.0
AC-FT						182	369	343	369	369	357	171
IRRIGATION YEAR 1993			TOTAL	1089	MEAN	3	AC-FT	2160				

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13204070 RIVER RUN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	18	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						540	558	540	558	540	558	558
MEAN						18	18	18	18	18	18	18
MAX						18	18	18	18	18	18	18
MIN						18	18	18	18	18	18	18
AC-FT						1071	1107	1071	1107	1107	1071	1107
IRRIGATION YEAR 1993			TOTAL	3852	MEAN	11	AC-FT	7640				

10-JAN-94

13204190 BOISE CITY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	16	34	24	30	22	21
2	---	---	---	---	---	0.0	16	32	25	30	22	20
3	---	---	---	---	---	0.0	15	31	25	30	22	20
4	---	---	---	---	---	0.0	15	29	25	30	22	20
5	---	---	---	---	---	0.0	16	27	25	29	22	20
6	---	---	---	---	---	0.0	16	27	25	29	22	20
7	---	---	---	---	---	0.0	16	26	25	29	22	19
8	---	---	---	---	---	0.0	17	24	25	28	22	19
9	---	---	---	---	---	0.0	18	24	25	28	22	19
10	---	---	---	---	---	0.0	18	25	25	27	22	19
11	---	---	---	---	---	0.0	19	25	25	27	22	19
12	---	---	---	---	---	0.0	19	26	25	27	22	18
13	---	---	---	---	---	0.0	20	27	25	27	22	18
14	---	---	---	---	---	1.4	20	27	25	27	22	12
15	---	---	---	---	---	2.9	21	28	25	27	22	6.0
16	---	---	---	---	---	4.3	21	27	25	27	22	0.0
17	---	---	---	---	---	5.7	22	27	25	27	22	0.0
18	---	---	---	---	---	7.1	22	26	25	27	22	0.0
19	---	---	---	---	---	8.6	23	26	24	27	22	0.0
20	---	---	---	---	---	10	23	26	24	27	21	0.0
21	---	---	---	---	---	11	24	25	24	28	21	0.0
22	---	---	---	---	---	13	24	25	25	28	21	0.0
23	---	---	---	---	---	14	25	24	26	28	21	0.0
24	---	---	---	---	---	15	25	24	27	29	21	0.0
25	---	---	---	---	---	16	26	24	28	29	21	0.0
26	---	---	---	---	---	18	27	24	29	29	21	0.0
27	---	---	---	---	---	19	28	24	30	29	21	0.0
28	---	---	---	---	---	19	29	24	31	28	21	0.0
29	---	---	---	---	---	18	31	24	31	27	21	0.0
30	---	---	---	---	---	18	32	24	31	26	21	0.0
31	---	---	---	---	---	17	33	24	31	24	21	0.0
TOTAL						---	34	---	30	22	21	0.0
MEAN						218	695	781	820	845	646	231
MAX						7.3	22	26	26	27	22	7.5
MIN						0.0	34	34	31	30	22	21
AC-FT						432	1379	1550	1626	1677	1281	458
IRRIGATION YEAR 1993			TOTAL	4237	MEAN	12	AC-FT	8403				

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13205515 SETTLERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	180	174	149	141	83
2	---	---	---	---	---	0.0	0.0	171	174	150	138	83
3	---	---	---	---	---	0.0	0.0	162	173	150	136	82
4	---	---	---	---	---	0.0	0.0	153	173	156	133	82
5	---	---	---	---	---	0.0	13	143	172	146	131	83
6	---	---	---	---	---	0.0	25	134	172	146	128	83
7	---	---	---	---	---	0.0	38	125	173	145	128	84
8	---	---	---	---	---	0.0	50	125	173	145	129	85
9	---	---	---	---	---	0.0	63	131	173	149	130	85
10	---	---	---	---	---	0.0	75	137	173	149	123	86
11	---	---	---	---	---	0.0	75	143	174	148	115	85
12	---	---	---	---	---	0.0	88	149	174	147	106	84
13	---	---	---	---	---	0.0	100	155	174	147	97	83
14	---	---	---	---	---	0.0	113	161	174	146	97	82
15	---	---	---	---	---	0.0	125	167	173	145	93	20
16	---	---	---	---	---	0.0	138	168	173	144	91	0.0
17	---	---	---	---	---	0.0	150	168	173	144	89	0.0
18	---	---	---	---	---	0.0	154	169	172	143	86	0.0
19	---	---	---	---	---	0.0	159	170	172	142	84	0.0
20	---	---	---	---	---	0.0	163	170	169	140	82	0.0
21	---	---	---	---	---	0.0	167	171	166	139	82	0.0
22	---	---	---	---	---	0.0	171	172	163	138	81	0.0
23	---	---	---	---	---	0.0	176	172	159	144	86	0.0
24	---	---	---	---	---	0.0	180	173	156	137	84	0.0
25	---	---	---	---	---	0.0	180	174	153	145	82	0.0
26	---	---	---	---	---	0.0	180	175	150	146	85	0.0
27	---	---	---	---	---	0.0	180	175	150	147	84	0.0
28	---	---	---	---	---	0.0	180	176	144	147	84	0.0
29	---	---	---	---	---	0.0	180	175	145	148	84	0.0
30	---	---	---	---	---	0.0	180	175	146	149	83	0.0
31	---	---	---	---	---	0.0	180	175	148	143	83	0.0
TOTAL						0	3480	4819	5138	4513	3090	1190
MEAN						0.0	112	161	166	146	103	38
MAX						0.0	180	180	174	156	141	86
MIN						0.0	0.0	125	144	137	81	0.0
AC-FT						0	6903	9558	10191	8952	6129	2360
IRRIGATION YEAR 1993			TOTAL	22230	MEAN	61	AC-FT	44093				

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10-JAN-94

13205517 DAVIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	8.0	7.0	7.0	7.0	7.0
2	---	---	---	---	---	0.0	0.0	6.7	7.0	7.0	7.0	7.0
3	---	---	---	---	---	0.0	0.0	5.3	7.0	7.0	7.0	7.0
4	---	---	---	---	---	0.0	0.0	4.0	7.0	7.0	7.0	7.0
5	---	---	---	---	---	0.0	0.0	2.7	7.0	7.0	7.0	7.0
6	---	---	---	---	---	0.0	0.0	1.3	7.0	7.0	7.0	7.0
7	---	---	---	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0
8	---	---	---	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0
9	---	---	---	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0
10	---	---	---	---	---	0.0	0.0	1.2	7.0	7.0	7.0	7.0
11	---	---	---	---	---	0.0	0.0	2.3	7.0	7.0	7.0	7.0
12	---	---	---	---	---	0.0	0.0	3.5	7.0	7.0	7.0	7.0
13	---	---	---	---	---	0.0	1.2	4.7	7.0	7.0	7.0	7.0
14	---	---	---	---	---	0.0	2.3	5.8	7.0	7.0	7.0	7.0
15	---	---	---	---	---	0.0	3.5	7.0	7.0	7.0	7.0	7.0
16	---	---	---	---	---	0.0	4.7	7.0	7.0	7.0	7.0	7.0
17	---	---	---	---	---	0.0	5.8	7.0	7.0	7.0	7.0	2.0
18	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
19	---	---	---	---	---	0.0	7.1	7.0	7.0	7.0	7.0	0.0
20	---	---	---	---	---	0.0	7.3	7.0	7.0	7.0	7.0	0.0
21	---	---	---	---	---	0.0	7.4	7.0	7.0	7.0	7.0	0.0
22	---	---	---	---	---	0.0	7.6	7.0	7.0	7.0	7.0	0.0
23	---	---	---	---	---	0.0	7.7	7.0	7.0	7.0	7.0	0.0
24	---	---	---	---	---	0.0	7.9	7.0	7.0	7.0	7.0	0.0
25	---	---	---	---	---	0.0	8.0	7.0	7.0	7.0	7.0	0.0
26	---	---	---	---	---	0.0	8.0	7.0	7.0	7.0	7.0	0.0
27	---	---	---	---	---	0.0	8.0	7.0	7.0	7.0	7.0	0.0
28	---	---	---	---	---	0.0	8.0	7.0	7.0	7.0	7.0	0.0
29	---	---	---	---	---	0.0	8.0	7.0	7.0	7.0	7.0	0.0
30	---	---	---	---	---	0.0	8.0	7.0	7.0	7.0	7.0	0.0
31	---	---	---	---	---	0.0	8.0	7.0	7.0	7.0	7.0	0.0
TOTAL						---	8.0	7.0	7.0	7.0	7.0	0.0
MEAN						0	134	165	217	217	210	100
MAX						0.0	4.3	5.5	7.0	7.0	7.0	3.2
MIN						0.0	8.0	8.0	7.0	7.0	7.0	7.0
AC-FT						0.0	0.0	0.0	7.0	7.0	7.0	0.0
IRRIGATION YEAR 1993						0	265	326	430	430	417	198
TOTAL						1042	MEAN	3	AC-FT	2066		

10-JAN-94

13205613 BOISE CITY PARKS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.2	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	---	---	---	---	---	0.0	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	0.2	0.0
MEAN						4	6	6	6	6	6	4
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
IRRIGATION YEAR 1993						8	12	12	12	12	12	8
TOTAL						38	MEAN	0	AC-FT	76		

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13205613 BOISE CITY PARKS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.2	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	---	---	---	---	---	0.0	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	0.2	0.0
MEAN						4	6	6	6	6	---	0.0
MAX						0.1	0.2	0.2	0.2	0.2	0.2	0.0
MIN						0.3	0.2	0.2	0.2	0.2	0.2	0.0
AC-FT						0.0	0.2	0.2	0.2	0.2	0.2	0.0
IRRIGATION YEAR 1993						8	12	12	12	12	12	8
TOTAL						38	MEAN	0	AC-FT	76		

10-JAN-94

13205622 THURMAN MILL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	21	26	26	24	21	20
2	---	---	---	---	---	0.0	22	25	26	24	21	20
3	---	---	---	---	---	0.0	22	24	26	24	22	20
4	---	---	---	---	---	0.0	22	24	27	23	22	20
5	---	---	---	---	---	0.0	23	23	27	23	22	20
6	---	---	---	---	---	0.0	23	22	27	23	22	20
7	---	---	---	---	---	0.0	24	21	26	23	22	20
8	---	---	---	---	---	0.0	24	21	26	22	22	20
9	---	---	---	---	---	0.0	25	22	26	22	22	20
10	---	---	---	---	---	0.0	25	22	26	22	21	20
11	---	---	---	---	---	0.0	25	22	26	22	21	20
12	---	---	---	---	---	0.0	27	23	25	22	21	20
13	---	---	---	---	---	0.0	27	23	25	22	21	20
14	---	---	---	---	---	1.4	27	23	25	22	21	20
15	---	---	---	---	---	2.9	27	24	25	23	20	20
16	---	---	---	---	---	4.3	27	24	26	23	20	19
17	---	---	---	---	---	5.7	27	24	26	23	20	18
18	---	---	---	---	---	7.1	27	24	27	23	20	18
19	---	---	---	---	---	8.6	27	24	27	23	20	17
20	---	---	---	---	---	10	27	23	28	23	20	17
21	---	---	---	---	---	11	27	23	28	22	20	17
22	---	---	---	---	---	13	27	23	27	22	20	17
23	---	---	---	---	---	14	27	23	27	22	20	17
24	---	---	---	---	---	16	27	24	26	21	20	17
25	---	---	---	---	---	17	27	24	26	21	20	5.0
26	---	---	---	---	---	19	27	24	25	21	20	0.0
27	---	---	---	---	---	20	27	24	25	21	21	0.0
28	---	---	---	---	---	20	27	24	24	21	21	0.0
29	---	---	---	---	---	20	27	25	24	21	21	0.0
30	---	---	---	---	---	20	27	25	24	21	21	0.0
31	---	---	---	---	---	21	26	25	24	21	21	0.0
TOTAL						232	793	706	799	688	622	405
MEAN						7.7	26	24	26	22	21	13
MAX						21	27	26	28	24	22	20
MIN						0.0	21	21	24	21	20	0.0
AC-FT						460	1573	1400	1584	1364	1234	803
IRRIGATION YEAR 1993			TOTAL	4244	MEAN	12	AC-FT	8418				

10-JAN-96

13205638 BOISE WATER CORP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	2.0	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
3	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
4	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
5	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
6	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
7	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
8	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
9	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
10	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
11	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
12	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
13	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
14	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
15	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
16	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
17	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
18	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
19	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
20	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
21	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
22	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
23	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
24	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
25	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
26	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
27	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
28	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
29	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
30	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
31	---	---	---	---	---	2.0	2.0	2.0	2.0	2.0	2.0	2.0
TOTAL						---	---	---	---	---	---	---
MEAN						60	62	60	62	60	62	62
MAX						2.0	2.0	2.0	2.0	2.0	2.0	2.0
MIN						2.0	2.0	2.0	2.0	2.0	2.0	2.0
AC-FT						119	123	119	123	119	123	123
IRRIGATION YEAR 1993			TOTAL	428	MEAN	1	AC-FT	848				

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13205640 FARMERS UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	75	205	182	144	160	122
2	---	---	---	---	---	0.0	75	197	183	151	158	122
3	---	---	---	---	---	0.0	75	190	183	151	156	121
4	---	---	---	---	---	0.0	75	182	184	150	154	120
5	---	---	---	---	---	0.0	74	174	184	157	159	123
6	---	---	---	---	---	0.0	73	167	186	156	164	110
7	---	---	---	---	---	0.0	73	159	187	152	159	103
8	---	---	---	---	---	0.0	72	159	189	143	153	103
9	---	---	---	---	---	0.0	71	159	190	144	155	104
10	---	---	---	---	---	0.0	70	159	192	141	156	104
11	---	---	---	---	---	0.0	70	159	193	141	158	104
12	---	---	---	---	---	0.0	83	159	195	140	159	101
13	---	---	---	---	---	0.0	97	159	201	140	161	99
14	---	---	---	---	---	0.0	110	159	202	139	155	96
15	---	---	---	---	---	0.0	123	163	202	139	159	21
16	---	---	---	---	---	0.0	137	167	203	138	159	0.0
17	---	---	---	---	---	0.0	150	171	203	138	158	0.0
18	---	---	---	---	---	0.0	158	175	155	137	158	0.0
19	---	---	---	---	---	0.0	166	179	135	135	157	0.0
20	---	---	---	---	---	3.6	174	183	145	134	124	0.0
21	---	---	---	---	---	7.1	181	187	169	140	124	0.0
22	---	---	---	---	---	11	189	186	169	147	124	0.0
23	---	---	---	---	---	14	197	185	169	153	129	0.0
24	---	---	---	---	---	18	205	184	170	153	127	0.0
25	---	---	---	---	---	21	205	184	170	155	126	0.0
26	---	---	---	---	---	25	205	183	170	156	124	0.0
27	---	---	---	---	---	75	205	182	170	158	108	0.0
28	---	---	---	---	---	75	205	181	170	159	106	0.0
29	---	---	---	---	---	75	205	181	164	161	124	0.0
30	---	---	---	---	---	75	205	182	157	162	123	0.0
31	---	---	---	---	---	---	205	---	157	162	---	0.0
TOTAL						400	4208	5260	5513	4573	4336	1552
MEAN						13	136	175	178	148	145	50
MAX						75	205	205	203	162	164	123
MIN						0.0	70	159	135	134	106	0.0
AC-FT						793	8346	10434	10936	9071	8600	3079
IRRIGATION YEAR 1993			TOTAL	25842	MEAN	71	AC-FT	51258				

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13205641 BOISE VALLEY CANAL (INCLUDED IN FARMERS UNION)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	17	47	47	45	42	42
2	---	---	---	---	---	0.0	21	45	47	45	42	42
3	---	---	---	---	---	0.0	25	44	47	45	42	42
4	---	---	---	---	---	0.0	25	42	47	45	42	42
5	---	---	---	---	---	0.0	27	40	47	45	42	42
6	---	---	---	---	---	0.0	28	39	47	45	42	42
7	---	---	---	---	---	0.0	30	37	47	45	42	42
8	---	---	---	---	---	0.0	32	37	47	45	42	42
9	---	---	---	---	---	0.0	33	39	47	45	42	42
10	---	---	---	---	---	0.0	35	40	47	45	42	42
11	---	---	---	---	---	0.0	35	42	47	45	42	42
12	---	---	---	---	---	0.0	37	44	47	45	42	42
13	---	---	---	---	---	0.0	39	45	47	45	42	42
14	---	---	---	---	---	0.0	41	47	47	45	42	42
15	---	---	---	---	---	0.0	43	47	46	45	42	42
16	---	---	---	---	---	0.0	45	47	46	45	42	10
17	---	---	---	---	---	0.0	47	47	46	45	42	0.0
18	---	---	---	---	---	0.0	47	47	46	45	42	0.0
19	---	---	---	---	---	0.0	47	47	45	45	42	0.0
20	---	---	---	---	---	0.0	47	47	45	45	42	0.0
21	---	---	---	---	---	0.0	47	47	45	45	42	0.0
22	---	---	---	---	---	0.0	47	47	45	45	42	0.0
23	---	---	---	---	---	0.0	47	47	45	45	42	0.0
24	---	---	---	---	---	0.0	47	47	45	45	42	0.0
25	---	---	---	---	---	0.0	47	47	45	45	42	0.0
26	---	---	---	---	---	0.0	47	47	45	45	42	0.0
27	---	---	---	---	---	0.0	47	47	45	45	42	0.0
28	---	---	---	---	---	0.0	47	47	45	45	42	0.0
29	---	---	---	---	---	0.0	47	47	45	45	42	0.0
30	---	---	---	---	---	4.2	47	47	45	44	42	0.0
31	---	---	---	---	---	8.3	47	47	45	44	42	0.0
TOTAL						13	47	47	45	43	42	0.0
MEAN						25	47	47	45	42	42	0.0
MAX						0.8	1218	1340	1426	1382	1260	598
MIN						13	39	45	46	45	42	19
AC-FT						0.0	17	37	47	45	42	42
						50	2415	2658	2828	2740	2499	1186
IRRIGATION YEAR 1993			TOTAL	7248	MEAN	20	AC-FT	14376				

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13205643 CAPITOL VIEW PUMP (INCLUDED IN FARMERS UNION)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	7.0	7.0
2	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	7.0	7.0
3	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	7.0	7.0
4	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	7.0	7.0
5	---	---	---	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0
6	---	---	---	---	---	0.0	1.2	7.0	7.0	7.0	7.0	7.0
7	---	---	---	---	---	0.0	2.3	7.0	7.0	7.0	7.0	7.0
8	---	---	---	---	---	0.0	3.5	7.0	7.0	7.0	7.0	7.0
9	---	---	---	---	---	0.0	4.7	7.0	7.0	7.0	7.0	7.0
10	---	---	---	---	---	0.0	5.8	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	7.0
17	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	2.0
18	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
19	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
20	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
21	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
22	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
23	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
24	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
25	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
26	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
27	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
28	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
29	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
30	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
31	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	0.0
TOTAL						---	7.0	7.0	7.0	7.0	7.0	0.0
MEAN						0	172	203	217	210	100	0.0
MAX						0.0	5.5	6.8	7.0	7.0	7.0	0.0
MIN						0.0	7.0	7.0	7.0	7.0	7.0	0.0
AC-FT						0.0	0.0	0.0	0.0	0.0	0.0	0.0
						0	340	403	430	430	417	198
IRRIGATION YEAR 1993												
TOTAL				1119		MEAN	3	AC-FT	2218			

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13206090 NEW DRY CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	14	63	60	48	46	31
2	---	---	---	---	---	0.0	14	58	59	48	48	30
3	---	---	---	---	---	0.0	14	52	58	48	48	30
4	---	---	---	---	---	0.0	14	47	58	50	44	30
5	---	---	---	---	---	0.0	14	41	57	42	52	30
6	---	---	---	---	---	0.0	14	36	57	52	55	32
7	---	---	---	---	---	0.0	14	30	55	50	48	31
8	---	---	---	---	---	0.0	14	30	54	50	52	30
9	---	---	---	---	---	0.0	14	34	52	53	46	30
10	---	---	---	---	---	0.0	14	39	51	55	40	29
11	---	---	---	---	---	0.0	14	43	51	55	33	28
12	---	---	---	---	---	0.0	22	48	50	57	33	27
13	---	---	---	---	---	0.0	29	52	50	57	30	27
14	---	---	---	---	---	0.0	37	41	51	57	30	26
15	---	---	---	---	---	0.0	45	43	51	57	27	26
16	---	---	---	---	---	0.0	52	45	52	57	30	25
17	---	---	---	---	---	0.0	60	47	51	47	30	25
18	---	---	---	---	---	0.0	61	49	51	45	30	10
19	---	---	---	---	---	6.0	61	51	50	38	30	0.0
20	---	---	---	---	---	14	62	53	20	38	30	0.0
21	---	---	---	---	---	14	63	55	46	40	30	0.0
22	---	---	---	---	---	14	64	57	46	43	30	0.0
23	---	---	---	---	---	14	64	58	46	43	31	0.0
24	---	---	---	---	---	14	65	59	47	45	31	0.0
25	---	---	---	---	---	14	65	60	47	45	32	0.0
26	---	---	---	---	---	14	64	60	47	45	32	0.0
27	---	---	---	---	---	14	64	61	47	45	32	0.0
28	---	---	---	---	---	14	64	62	47	45	32	0.0
29	---	---	---	---	---	14	64	61	47	45	31	0.0
30	---	---	---	---	---	14	64	61	48	38	31	0.0
31	---	---	---	---	---	14	63	61	48	33	31	0.0
TOTAL						---	---	---	---	---	---	---
MEAN						160	1286	1494	1555	1463	1094	497
MAX						5.3	41	50	50	47	36	16
MIN						14	65	63	60	57	55	32
AC-FT						0.0	14	30	20	33	27	0.0
						317	2551	2963	3085	2902	2170	985
IRRIGATION YEAR 1993			TOTAL	7549	MEAN	21	AC-FT	14972				

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13206092 NEW UNION CANAL (INCLUDED IN NEW DRY CREEK)
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	12	13	12	8.0	8.0
2	---	---	---	---	---	0.0	0.0	13	13	12	8.0	8.0
3	---	---	---	---	---	0.0	0.0	13	13	12	8.0	8.0
4	---	---	---	---	---	0.0	0.0	14	13	12	8.0	8.0
5	---	---	---	---	---	0.0	0.0	14	13	12	8.0	8.0
6	---	---	---	---	---	0.0	0.0	14	13	12	8.0	8.0
7	---	---	---	---	---	0.0	0.0	15	13	9.5	8.0	8.0
8	---	---	---	---	---	0.0	0.0	15	13	9.5	8.0	8.0
9	---	---	---	---	---	0.0	0.0	15	13	9.5	8.0	8.0
10	---	---	---	---	---	0.0	0.0	15	13	9.5	8.0	8.0
11	---	---	---	---	---	0.0	0.0	15	13	9.0	8.0	8.0
12	---	---	---	---	---	0.0	0.0	15	13	9.0	8.0	8.0
13	---	---	---	---	---	0.0	0.0	15	13	9.0	8.0	8.0
14	---	---	---	---	---	0.0	1.7	15	13	9.0	8.0	8.0
15	---	---	---	---	---	0.0	3.3	15	12	9.0	8.0	8.0
16	---	---	---	---	---	0.0	5.0	15	12	9.0	8.0	8.0
17	---	---	---	---	---	0.0	6.7	15	12	9.0	8.0	8.0
18	---	---	---	---	---	0.0	8.3	15	12	9.0	8.0	8.0
19	---	---	---	---	---	0.0	10	15	12	9.0	8.0	8.0
20	---	---	---	---	---	0.0	10	15	12	9.0	8.0	8.0
21	---	---	---	---	---	0.0	11	15	12	9.0	8.0	2.0
22	---	---	---	---	---	0.0	11	15	12	8.0	8.0	0.0
23	---	---	---	---	---	0.0	11	15	12	8.0	8.0	0.0
24	---	---	---	---	---	0.0	11	15	12	8.0	8.0	0.0
25	---	---	---	---	---	0.0	12	15	12	8.0	8.0	0.0
26	---	---	---	---	---	0.0	12	15	12	8.0	8.0	0.0
27	---	---	---	---	---	0.0	12	15	12	8.0	8.0	0.0
28	---	---	---	---	---	0.0	12	13	12	8.0	8.0	0.0
29	---	---	---	---	---	0.0	12	13	12	8.0	8.0	0.0
30	---	---	---	---	---	0.0	12	13	12	8.0	8.0	0.0
31	---	---	---	---	---	0.0	12	13	12	8.0	8.0	0.0
TOTAL						---	12	---	12	8.0	8.0	0.0
MEAN						0	197			8.0	8.0	0.0
MAX						0.0	6.4	430	384	283	240	138
MIN						0.0	12	14	12	9.1	8.0	4.5
AC-FT						0.0	0.0	15	13	12	8.0	8.0
						0	391	852	762	561	476	274
IRRIGATION YEAR 1993			TOTAL	1672	MEAN	5	AC-FT	3315				

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13206205 LEMP CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	---	3.0	3.0	3.0	3.0
2	---	---	---	---	---	0.0	0.0	---	3.0	3.0	3.0	3.0
3	---	---	---	---	---	0.0	0.0	2.4	3.0	3.0	3.0	3.0
4	---	---	---	---	---	0.0	0.0	1.8	3.0	3.0	3.0	3.0
5	---	---	---	---	---	0.0	0.5	1.2	3.0	3.0	3.0	3.0
6	---	---	---	---	---	0.0	1.0	0.6	3.0	3.0	3.0	2.6
7	---	---	---	---	---	0.0	1.5	0.0	3.0	3.0	3.0	2.1
8	---	---	---	---	---	0.0	2.0	0.0	3.0	3.0	3.0	1.7
9	---	---	---	---	---	0.0	2.5	0.0	3.0	3.0	2.5	1.3
10	---	---	---	---	---	0.0	3.0	0.0	3.0	3.0	2.0	0.9
11	---	---	---	---	---	0.0	3.0	0.0	3.0	3.0	1.5	0.4
12	---	---	---	---	---	0.0	3.0	0.0	3.0	2.5	1.0	0.0
13	---	---	---	---	---	0.0	3.0	0.0	3.0	2.0	0.5	0.0
14	---	---	---	---	---	0.0	3.0	0.0	3.0	1.5	0.0	0.0
15	---	---	---	---	---	0.0	3.0	0.0	3.0	1.0	0.0	0.0
16	---	---	---	---	---	0.0	3.0	0.4	3.0	0.5	0.0	0.0
17	---	---	---	---	---	0.0	3.0	0.9	3.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	3.0	1.3	3.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	3.0	1.7	3.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	3.0	2.1	3.0	0.5	0.0	0.0
21	---	---	---	---	---	0.0	3.0	2.6	3.0	1.0	0.0	0.0
22	---	---	---	---	---	0.0	3.0	3.0	3.0	1.5	0.0	0.0
23	---	---	---	---	---	0.0	3.0	3.0	3.0	2.0	0.0	0.0
24	---	---	---	---	---	0.0	3.0	3.0	3.0	2.5	0.4	0.0
25	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.9	0.0
26	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	1.3	0.0
27	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	1.7	0.0
28	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	2.1	0.0
29	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	2.6	0.0
30	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
31	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
TOTAL						---	3.0	3.0	3.0	3.0	3.0	0.0
MEAN						0	74	48	93	72	46	21
MAX						0.0	2.4	1.7	3.0	2.3	1.5	0.7
MIN						0.0	3.0	3.0	3.0	3.0	3.0	3.0
AC-FT						0.0	0.0	0.0	0.0	0.0	0.0	0.0
						0	146	95	184	143	92	42
IRRIGATION YEAR 1993												
TOTAL												
354												
MEAN												
1												
AC-FT												
702												

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10-JAN-94

13206220 WARM SPRINGS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	4.0	3.3	4.0	3.0	3.0
2	---	---	---	---	---	0.0	0.0	4.0	3.5	4.0	3.0	3.0
3	---	---	---	---	---	0.0	0.0	4.0	3.8	4.0	3.0	3.0
4	---	---	---	---	---	0.0	0.0	4.0	4.0	3.8	3.0	3.0
5	---	---	---	---	---	0.0	0.8	4.0	4.0	3.7	3.0	3.0
6	---	---	---	---	---	0.0	1.7	4.0	4.0	3.5	3.0	3.0
7	---	---	---	---	---	0.0	2.5	4.0	4.0	3.3	3.0	3.0
8	---	---	---	---	---	0.0	3.3	4.0	4.0	3.2	3.0	3.0
9	---	---	---	---	---	0.0	4.2	4.0	4.0	3.0	3.0	3.0
10	---	---	---	---	---	0.0	5.0	4.0	4.0	3.0	3.0	3.0
11	---	---	---	---	---	0.0	5.0	4.0	4.0	3.0	3.0	3.0
12	---	---	---	---	---	0.0	4.8	4.0	4.0	3.0	3.0	3.0
13	---	---	---	---	---	0.0	4.7	4.0	4.0	3.0	3.0	2.7
14	---	---	---	---	---	0.0	4.5	4.0	4.0	3.0	3.0	2.4
15	---	---	---	---	---	0.0	4.3	4.0	4.0	3.0	3.0	2.1
16	---	---	---	---	---	0.0	4.2	4.0	4.0	3.0	3.0	1.9
17	---	---	---	---	---	0.0	4.0	4.0	4.0	3.0	3.0	1.6
18	---	---	---	---	---	0.0	4.1	4.0	4.0	3.0	3.0	1.3
19	---	---	---	---	---	0.0	4.3	4.0	4.0	3.0	3.0	1.0
20	---	---	---	---	---	0.0	4.4	3.7	4.0	3.0	3.0	1.0
21	---	---	---	---	---	0.0	4.6	3.4	4.0	3.0	3.0	1.0
22	---	---	---	---	---	0.0	4.7	3.1	4.0	3.0	3.0	1.0
23	---	---	---	---	---	0.0	4.9	2.9	4.0	3.0	3.0	1.0
24	---	---	---	---	---	0.0	5.0	2.6	4.0	3.0	3.0	1.0
25	---	---	---	---	---	0.0	4.9	2.3	4.0	3.0	3.0	1.0
26	---	---	---	---	---	0.0	4.7	2.0	4.0	3.0	3.0	1.0
27	---	---	---	---	---	0.0	4.6	2.3	4.0	3.0	3.0	1.0
28	---	---	---	---	---	0.0	4.4	2.5	4.0	3.0	3.0	1.0
29	---	---	---	---	---	0.0	4.3	2.8	4.0	3.0	3.0	1.0
30	---	---	---	---	---	0.0	4.1	3.0	4.0	3.0	3.0	1.0
31	---	---	---	---	---	0.0	4.0	---	4.0	3.0	3.0	1.0
TOTAL						0	112	107	123	99	90	58
MEAN						0.0	3.6	3.6	4.0	3.2	3.0	1.9
MAX						0.0	5.0	4.0	4.0	4.0	3.0	3.0
MIN						0.0	0.0	2.0	3.3	3.0	3.0	0.0
AC-FT						0	222	211	243	195	179	115
IRRIGATION YEAR 1993			TOTAL	588	MEAN	2	AC-FT	1165				

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10-JAN-94

13206265 BALLENTYNE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.7	16	14	13	10	8.0
2	---	---	---	---	---	0.0	5.8	15	14	13	10	7.7
3	---	---	---	---	---	0.0	7.0	14	14	13	11	7.3
4	---	---	---	---	---	0.0	7.0	14	14	12	11	7.0
5	---	---	---	---	---	0.0	7.7	13	13	12	11	7.0
6	---	---	---	---	---	0.0	8.3	12	13	12	11	7.0
7	---	---	---	---	---	0.0	9.0	11	13	12	11	7.0
8	---	---	---	---	---	0.0	9.7	11	13	12	11	7.0
9	---	---	---	---	---	0.0	10	12	14	11	11	7.0
10	---	---	---	---	---	0.0	11	12	14	11	11	7.0
11	---	---	---	---	---	0.0	11	12	14	11	11	7.0
12	---	---	---	---	---	0.0	11	13	14	11	10	7.0
13	---	---	---	---	---	0.0	12	13	14	11	10	7.0
14	---	---	---	---	---	0.0	12	14	14	11	10	7.0
15	---	---	---	---	---	0.0	13	14	14	11	10	7.0
16	---	---	---	---	---	0.0	14	14	13	11	10	7.0
17	---	---	---	---	---	0.0	14	14	13	11	9.8	7.0
18	---	---	---	---	---	0.0	15	14	13	11	9.7	2.0
19	---	---	---	---	---	0.0	15	14	13	11	9.5	0.0
20	---	---	---	---	---	0.0	15	13	12	11	9.3	0.0
21	---	---	---	---	---	0.0	15	13	12	11	9.2	0.0
22	---	---	---	---	---	0.0	16	13	12	11	9.0	0.0
23	---	---	---	---	---	0.0	16	13	12	10	9.0	0.0
24	---	---	---	---	---	0.0	16	14	12	10	9.0	0.0
25	---	---	---	---	---	0.0	16	14	12	10	9.0	0.0
26	---	---	---	---	---	0.0	16	14	12	10	9.0	0.0
27	---	---	---	---	---	0.0	16	14	12	10	9.0	0.0
28	---	---	---	---	---	0.0	16	14	12	10	9.0	0.0
29	---	---	---	---	---	0.0	16	14	12	10	9.0	0.0
30	---	---	---	---	---	1.2	16	15	12	10	9.0	0.0
31	---	---	---	---	---	2.3	16	15	12	10	9.0	0.0
TOTAL	---	---	---	---	---	3.5	16	15	12	10	8.7	0.0
MEAN	---	---	---	---	---	---	16	15	13	10	8.3	0.0
MAX	---	---	---	---	---	7	393	---	13	10	---	0.0
MIN	---	---	---	---	---	0.2	13	404	13	10	---	0.0
AC-FT	---	---	---	---	---	3.5	16	13	13	339	293	109
IRRIGATION YEAR 1993	---	---	---	---	---	0.0	4.7	11	14	13	11	3.5
TOTAL	---	---	---	---	---	14	779	801	794	673	580	216
1945	---	---	---	---	---	5	3857	---	---	---	---	---
MEAN	---	---	---	---	---	---	---	---	---	---	---	---
AC-FT	---	---	---	---	---	---	---	---	---	---	---	---

10-JAN-94

13206270 CONWAY-HAMMING CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	1.3	3.0	0.5	1.3
2	---	---	---	---	---	0.0	0.0	0.0	1.7	3.0	1.0	0.9
3	---	---	---	---	---	0.0	0.0	0.0	2.1	3.0	1.5	0.4
4	---	---	---	---	---	0.0	0.0	0.0	2.6	3.0	2.0	0.0
5	---	---	---	---	---	0.0	0.5	0.0	3.0	3.0	2.5	0.0
6	---	---	---	---	---	0.0	1.0	0.0	3.0	3.0	3.0	0.0
7	---	---	---	---	---	0.0	1.5	0.0	3.0	3.0	3.0	0.0
8	---	---	---	---	---	0.0	2.0	0.0	3.0	3.0	3.0	0.0
9	---	---	---	---	---	0.0	2.5	0.5	3.0	3.0	2.5	0.0
10	---	---	---	---	---	0.0	3.0	1.0	3.0	3.0	2.0	0.0
11	---	---	---	---	---	0.0	3.0	1.5	3.0	3.0	1.5	0.0
12	---	---	---	---	---	0.0	3.0	2.0	3.0	3.0	1.0	0.0
13	---	---	---	---	---	0.0	3.0	2.5	3.0	3.0	0.5	0.0
14	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0	0.0
15	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0	0.0
16	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0	0.0
17	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.5	0.0
18	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	1.0	0.0
19	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	1.5	0.0
20	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	2.0	0.0
21	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	2.5	0.0
22	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
23	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
24	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
25	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
26	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
27	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
28	---	---	---	---	---	0.0	2.5	0.9	3.0	2.5	3.0	0.0
29	---	---	---	---	---	0.0	2.0	0.4	3.0	2.0	3.0	0.0
30	---	---	---	---	---	0.0	1.5	0.0	3.0	1.5	3.0	0.0
31	---	---	---	---	---	0.0	1.0	0.0	3.0	1.0	3.0	0.0
TOTAL						0.0	0.5	0.9	3.0	0.5	2.6	0.0
MEAN						0.0	0.0	0.9	3.0	0.0	2.1	0.0
MAX						0	63	42	89	80	59	3
MIN						0.0	2.0	1.4	2.9	2.6	2.0	0.1
AC-FT						0.0	3.0	3.0	3.0	3.0	3.0	1.3
IRRIGATION YEAR 1993						0.0	0.0	0.0	1.3	0.0	0.0	0.0
TOTAL						335	MEAN	1	AC-FT	663		5

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10-JAN-94

13206274 EAGLE ISLAND PARK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
2	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
3	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
4	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
5	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
6	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
7	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
8	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
9	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
10	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
11	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
12	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
13	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
14	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.4
15	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.4
16	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.4
17	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.4
18	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.4
19	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
20	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
21	---	---	---	---	---	0.3	0.2	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	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.3	0.0
27	---	---	---	---	---	0.3	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	0.2	0.3	0.0
MEAN						5	8	8	8	8	9	5
MAX						0.2	0.3	0.3	0.3	0.3	0.3	0.4
MIN						0.0	0.2	0.2	0.2	0.2	0.3	0.0
AC-FT						10	16	15	16	16	18	10
IRRIGATION YEAR 1993			TOTAL	51	MEAN	0	AC-FT	100				

10-JAN-94

13206290 THOMAS AIKEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	1.3	3.0	2.5	1.5
2	---	---	---	---	---	0.0	0.0	0.0	1.7	3.0	2.0	1.0
3	---	---	---	---	---	0.0	0.0	0.0	2.1	3.0	1.5	0.5
4	---	---	---	---	---	0.0	0.0	0.0	2.6	3.0	1.0	0.0
5	---	---	---	---	---	0.0	0.2	0.0	3.0	3.0	0.5	0.0
6	---	---	---	---	---	0.0	0.3	0.0	3.0	3.0	0.0	0.0
7	---	---	---	---	---	0.0	0.5	0.0	3.0	3.0	0.0	0.0
8	---	---	---	---	---	0.0	0.7	0.0	3.0	3.0	0.5	0.0
9	---	---	---	---	---	0.0	0.8	0.5	3.0	3.0	1.0	0.0
10	---	---	---	---	---	0.0	1.0	1.0	3.0	3.0	1.5	0.0
11	---	---	---	---	---	0.0	1.0	1.5	3.0	3.0	2.0	0.0
12	---	---	---	---	---	0.0	1.3	2.0	3.0	3.0	2.5	0.0
13	---	---	---	---	---	0.0	1.7	2.5	3.0	3.0	3.0	0.0
14	---	---	---	---	---	0.0	2.0	3.0	3.0	3.0	3.0	0.0
15	---	---	---	---	---	0.0	2.3	3.0	3.0	3.0	3.0	0.0
16	---	---	---	---	---	0.0	2.7	3.0	3.0	3.0	3.0	0.0
17	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
18	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
19	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
20	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
21	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
22	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
23	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
24	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
25	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
26	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
27	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
28	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
29	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
30	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
31	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	0.0
TOTAL						0	48	42	89	72	68	3
MEAN						0.0	1.5	1.4	2.9	2.3	2.3	0.1
MAX						0.0	3.0	3.0	3.0	3.0	3.0	1.5
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0	94	83	176	143	134	6
IRRIGATION YEAR 1993												
TOTAL						321						
MEAN						1						
AC-FT							635					

10-JAN-94

13206292 MACE-CATLIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	2.7	6.0	5.4	6.3	5.8	4.4
2	---	---	---	---	---	0.0	3.3	5.8	5.6	6.1	5.7	4.3
3	---	---	---	---	---	0.0	4.0	5.7	5.7	6.0	5.5	4.1
4	---	---	---	---	---	0.0	4.0	5.5	5.9	5.8	5.3	4.0
5	---	---	---	---	---	0.0	4.5	5.3	6.0	5.7	5.2	4.0
6	---	---	---	---	---	0.0	5.0	5.2	6.0	5.5	5.0	4.0
7	---	---	---	---	---	0.0	5.5	5.0	6.0	5.3	5.0	4.0
8	---	---	---	---	---	0.0	6.0	5.0	6.0	5.2	5.0	4.0
9	---	---	---	---	---	0.0	6.5	5.2	6.0	5.0	5.0	4.0
10	---	---	---	---	---	0.0	7.0	5.3	6.0	5.0	5.0	4.0
11	---	---	---	---	---	0.0	7.0	5.5	6.0	5.2	5.0	4.0
12	---	---	---	---	---	0.0	7.0	5.7	6.0	5.3	5.0	4.0
13	---	---	---	---	---	0.0	7.0	5.8	6.0	5.5	5.0	3.9
14	---	---	---	---	---	0.0	7.0	6.0	5.8	5.7	5.0	3.9
15	---	---	---	---	---	0.0	7.0	6.1	5.7	5.8	5.2	3.8
16	---	---	---	---	---	0.0	7.0	6.3	5.5	6.0	5.3	3.7
17	---	---	---	---	---	0.0	7.0	6.4	5.3	6.0	5.5	3.7
18	---	---	---	---	---	0.0	6.7	6.6	5.2	6.0	5.7	3.6
19	---	---	---	---	---	0.0	6.4	6.7	5.0	6.0	5.8	3.6
20	---	---	---	---	---	0.0	6.1	6.9	5.3	6.0	6.0	3.5
21	---	---	---	---	---	0.0	5.9	7.0	5.6	6.0	6.0	3.5
22	---	---	---	---	---	0.0	5.6	6.7	5.9	6.0	5.8	3.4
23	---	---	---	---	---	0.0	5.3	6.4	6.1	6.0	5.7	3.4
24	---	---	---	---	---	0.0	5.0	6.1	6.4	6.0	5.5	3.3
25	---	---	---	---	---	0.0	5.1	5.9	6.7	6.0	5.3	3.3
26	---	---	---	---	---	0.0	5.3	5.6	7.0	6.0	5.2	3.2
27	---	---	---	---	---	0.0	5.4	5.3	7.0	6.0	5.0	3.2
28	---	---	---	---	---	0.7	5.6	5.0	6.9	6.0	4.9	3.1
29	---	---	---	---	---	1.3	5.7	5.1	6.7	6.0	4.7	3.1
30	---	---	---	---	---	2.0	5.9	5.3	6.6	6.0	4.6	3.0
31	---	---	---	---	---	---	6.0	---	6.4	6.0	---	1.0
TOTAL						4	178	174	186	179	159	112
MEAN						0.1	5.7	5.8	6.0	5.8	5.3	3.6
MAX						2.0	7.0	7.0	7.0	6.3	6.0	4.4
MIN						0.0	2.7	5.0	5.0	5.0	4.6	1.0
AC-FT						8	352	346	368	356	315	222
IRRIGATION YEAR 1993												
TOTAL			992		MEAN	3	AC-FT	1966				

IRRIGATION YEAR 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	0.0	0.8	0.0	0.0
2	---	---	---	---	---	0.0	0.0	0.0	0.0	1.0	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	0.9	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	0.7	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	0.6	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	0.4	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	0.0	0.3	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	0.0	0.1	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	2	5	0	0
MEAN						0.0	0.0	0.0	0.1	0.2	0.0	0
MAX						0.0	0.0	0.0	0.7	1.0	0.0	0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0	0	0	3	10	0	0

10-JAN-94

13206308 WROTEN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	0.0	0.8	0.0	0.0
2	---	---	---	---	---	0.0	0.0	0.0	0.0	1.0	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	1.0	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	1.0	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	1.0	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	1.0	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	0.0	1.0	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	0.0	1.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	0.0	1.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	0.0	1.0	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	0.2	0.0	0.0	0.0
31	---	---	---	---	---	0.0	0.0	0.0	0.3	0.0	0.0	0.0
TOTAL						---	0.0	---	0.5	0.0	0.0	0.0
MEAN									0.7	0.0	0.0	0.0
MAX						0	0	0		0.0	---	0.0
MIN						0.0	0.0	0.0	2	9		0
AC-FT						0.0	0.0	0.0	0.1	0.3	0	0
						0.0	0.0	0.0	0.7	1.0	0.0	0.0
						0.0	0.0	0.0	0.0	0.0	0.0	0.0
						0	0	0	3	17	0	0
IRRIGATION YEAR 1993												
TOTAL				11	MEAN	0	AC-FT	20				

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10-JAN-94

13208450 HART-DAVIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.7	9.0	9.0	8.2	8.2	7.0
2	---	---	---	---	---	0.0	5.8	8.3	9.0	8.0	8.3	7.0
3	---	---	---	---	---	0.0	7.0	7.7	9.0	8.1	8.5	7.0
4	---	---	---	---	---	0.0	7.0	7.0	9.0	8.3	8.7	7.0
5	---	---	---	---	---	0.0	7.2	6.3	9.0	8.4	8.8	6.9
6	---	---	---	---	---	0.0	7.3	5.7	9.0	8.6	9.0	6.7
7	---	---	---	---	---	0.0	7.5	5.0	9.0	8.7	9.0	6.6
8	---	---	---	---	---	0.0	7.7	5.0	9.0	8.9	8.8	6.4
9	---	---	---	---	---	0.0	7.8	5.5	9.0	9.0	8.7	6.3
10	---	---	---	---	---	0.0	8.0	6.0	9.0	9.0	8.5	6.1
11	---	---	---	---	---	0.0	8.0	6.5	9.0	9.0	8.3	6.0
12	---	---	---	---	---	0.0	8.2	7.0	9.0	9.0	8.2	6.0
13	---	---	---	---	---	0.0	8.3	7.5	9.0	9.0	8.0	6.0
14	---	---	---	---	---	0.0	8.5	8.0	9.0	9.0	8.0	6.0
15	---	---	---	---	---	0.0	8.7	8.1	9.0	9.0	8.0	6.0
16	---	---	---	---	---	0.0	8.8	8.3	9.0	9.0	8.0	6.0
17	---	---	---	---	---	0.0	9.0	8.4	9.0	9.0	8.0	6.0
18	---	---	---	---	---	0.0	9.0	8.6	9.0	9.0	8.0	6.0
19	---	---	---	---	---	0.0	9.0	8.7	9.0	9.0	8.0	6.0
20	---	---	---	---	---	0.0	9.0	8.9	9.0	9.0	8.0	5.8
21	---	---	---	---	---	0.0	9.0	9.0	9.0	9.0	8.0	5.7
22	---	---	---	---	---	0.0	9.0	9.0	9.0	9.0	8.0	5.5
23	---	---	---	---	---	0.0	9.0	9.0	9.0	9.0	7.8	5.3
24	---	---	---	---	---	0.0	9.0	9.0	9.0	9.0	7.7	5.2
25	---	---	---	---	---	0.0	9.0	9.0	9.0	9.0	7.5	5.0
26	---	---	---	---	---	0.0	9.0	9.0	9.0	8.8	7.3	5.0
27	---	---	---	---	---	0.0	9.0	9.0	9.0	8.7	7.2	5.0
28	---	---	---	---	---	0.0	9.0	9.0	9.0	8.5	7.0	5.0
29	---	---	---	---	---	1.2	9.0	9.0	8.8	8.3	7.0	5.0
30	---	---	---	---	---	2.3	9.0	9.0	8.7	8.2	7.0	5.0
31	---	---	---	---	---	3.5	9.0	9.0	8.5	8.0	7.0	5.0
TOTAL						---	9.0	---	8.3	8.0	7.0	5.0
MEAN						7	256	236	277	270	241	180
MAX						0.2	8.2	7.8	8.9	8.7	8.0	5.8
MIN						3.5	9.0	9.0	9.0	9.0	9.0	7.0
AC-FT						0.0	4.7	5.0	8.3	8.0	7.0	2.0
						14	507	467	550	535	477	356
IRRIGATION YEAR 1993			TOTAL	1465	MEAN	4	AC-FT	2905				

13208710 MIDDLETON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	76	140	159	134	103	89
2	---	---	---	---	---	0.0	82	140	162	133	102	89
3	---	---	---	---	---	0.0	89	134	165	133	101	90
4	---	---	---	---	---	0.0	96	129	168	132	101	90
5	---	---	---	---	---	0.0	96	123	170	132	100	90
6	---	---	---	---	---	0.0	98	117	173	131	99	90
7	---	---	---	---	---	0.0	100	112	173	131	98	90
8	---	---	---	---	---	0.0	103	106	174	130	98	89
9	---	---	---	---	---	0.0	105	106	174	130	96	89
10	---	---	---	---	---	0.0	107	114	174	129	93	89
11	---	---	---	---	---	0.0	109	122	174	129	96	88
12	---	---	---	---	---	0.0	109	130	175	126	96	88
13	---	---	---	---	---	0.0	113	138	175	122	97	88
14	---	---	---	---	---	0.0	116	146	175	119	97	88
15	---	---	---	---	---	0.0	120	154	174	115	97	88
16	---	---	---	---	---	0.0	123	152	173	110	96	89
17	---	---	---	---	---	0.0	127	150	172	105	96	89
18	---	---	---	---	---	0.0	130	148	171	105	95	89
19	---	---	---	---	---	0.0	131	146	170	105	94	89
20	---	---	---	---	---	0.0	133	143	169	105	94	88
21	---	---	---	---	---	0.0	134	141	171	105	93	88
22	---	---	---	---	---	0.0	136	139	165	100	93	87
23	---	---	---	---	---	0.0	137	137	159	108	90	86
24	---	---	---	---	---	0.0	139	140	153	108	96	86
25	---	---	---	---	---	0.0	140	143	147	108	96	85
26	---	---	---	---	---	25	140	145	141	107	92	85
27	---	---	---	---	---	55	140	148	135	106	90	85
28	---	---	---	---	---	55	140	151	135	106	89	86
29	---	---	---	---	---	62	140	154	135	105	89	86
30	---	---	---	---	---	69	140	156	134	104	89	86
31	---	---	---	---	---	---	140	---	134	103	---	22
TOTAL						266	3687	4103	5029	3615	2865	2660
MEAN						8.9	119	137	162	117	96	86
MAX						69	140	156	175	134	103	90
MIN						0.0	76	106	134	100	89	22
AC-FT						527	7313	8139	9974	7169	5683	5276
IRRIGATION YEAR 1993			TOTAL	22224	MEAN	61	AC-FT	44080				

10-JAN-94

13208738 BARBER PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
2	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	0.7	0.0	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.7	0.0	0.0	0.0
5	---	---	---	---	---	0.0	0.7	0.0	0.7	0.7	0.0	0.0
6	---	---	---	---	---	0.0	0.7	0.0	0.0	0.7	0.0	0.0
7	---	---	---	---	---	0.0	0.7	0.0	0.0	0.7	0.0	0.0
8	---	---	---	---	---	0.0	0.7	0.0	0.0	0.7	0.0	0.0
9	---	---	---	---	---	0.0	0.7	0.0	0.7	0.7	0.0	0.0
10	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.7	0.7	0.0	0.7	0.0	0.0
15	---	---	---	---	---	0.0	0.6	0.7	0.0	0.7	0.0	0.0
16	---	---	---	---	---	0.0	0.6	0.0	0.7	0.7	0.0	0.0
17	---	---	---	---	---	0.0	0.6	0.0	0.7	0.7	0.0	0.0
18	---	---	---	---	---	0.0	0.5	0.7	0.7	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.7	0.7	0.0	0.7	0.0	0.0
22	---	---	---	---	---	0.0	0.7	0.7	0.0	0.7	0.0	0.0
23	---	---	---	---	---	0.0	0.7	0.0	0.7	0.7	0.0	0.0
24	---	---	---	---	---	0.0	0.7	0.0	0.7	0.7	0.0	0.0
25	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.0	0.0
26	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.0	0.0
28	---	---	---	---	---	0.0	0.0	0.7	0.7	0.7	0.0	0.0
29	---	---	---	---	---	0.0	0.0	0.7	0.0	0.7	0.0	0.0
30	---	---	---	---	---	0.0	0.0	0.7	0.0	0.7	0.0	0.0
31	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
TOTAL						---	0.0	---	0.7	0.7	0.0	0.0
MEAN						0	11	10	16	15	0	0
MAX						0.0	0.3	0.3	0.5	0.5	0.0	0.0
MIN						0.0	0.7	0.7	0.7	0.7	0.0	0.0
AC-FT						0	21	21	32	31	0	0
IRRIGATION YEAR 1993			TOTAL	53	MEAN	0	AC-FT	104				

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13208740 SEVEN SUCKERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	1.2	1.2	1.2	1.2	1.2
2	---	---	---	---	---	0.0	0.0	1.2	1.2	1.2	1.2	1.2
3	---	---	---	---	---	0.0	0.0	1.2	1.2	1.2	1.2	1.2
4	---	---	---	---	---	0.0	0.0	1.2	1.2	1.2	1.2	1.2
5	---	---	---	---	---	0.0	0.2	1.2	1.2	1.2	1.2	1.2
6	---	---	---	---	---	0.0	0.4	1.2	1.2	1.2	1.2	1.2
7	---	---	---	---	---	0.0	0.6	1.2	1.2	1.2	1.2	1.2
8	---	---	---	---	---	0.0	0.8	1.2	1.2	1.2	1.2	1.2
9	---	---	---	---	---	0.0	1.0	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	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
13	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
14	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
15	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
16	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
17	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
18	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
19	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
20	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
21	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
22	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
23	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
24	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
25	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
26	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
27	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
28	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
29	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
30	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
31	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	0.0
TOTAL						0	29	36	37	37	36	13
MEAN						0.0	0.9	1.2	1.2	1.2	1.2	0.4
MAX						0.0	1.2	1.2	1.2	1.2	1.2	1.2
MIN						0.0	0.0	1.2	1.2	1.2	1.2	0.0
AC-FT						0	58	71	74	74	71	26
IRRIGATION YEAR 1993												
TOTAL				189	MEAN	1	AC-FT	374				

10-JAN-94

13209480 PHYLLIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	212	525	442	389	374	264
2	---	---	---	---	---	0.0	217	525	440	388	373	265
3	---	---	---	---	---	0.0	222	499	438	366	371	266
4	---	---	---	---	---	0.0	227	472	436	366	370	266
5	---	---	---	---	---	0.0	227	446	434	367	368	267
6	---	---	---	---	---	0.0	242	419	432	367	367	267
7	---	---	---	---	---	0.0	257	393	429	368	365	268
8	---	---	---	---	---	0.0	273	366	426	368	365	264
9	---	---	---	---	---	0.0	288	366	423	369	365	261
10	---	---	---	---	---	0.0	303	375	421	369	366	257
11	---	---	---	---	---	0.0	318	384	418	369	366	253
12	---	---	---	---	---	0.0	318	393	415	351	366	55
13	---	---	---	---	---	0.0	354	402	412	350	341	0.0
14	---	---	---	---	---	0.0	389	411	412	350	324	0.0
15	---	---	---	---	---	0.0	425	420	409	349	324	0.0
16	---	---	---	---	---	0.0	461	424	406	348	323	0.0
17	---	---	---	---	---	0.0	496	428	404	336	323	0.0
18	---	---	---	---	---	0.0	532	432	401	336	322	0.0
19	---	---	---	---	---	0.0	532	437	398	340	321	0.0
20	---	---	---	---	---	0.0	532	441	395	343	321	0.0
21	---	---	---	---	---	50	532	445	394	347	320	0.0
22	---	---	---	---	---	150	532	449	394	351	320	0.0
23	---	---	---	---	---	159	532	453	393	354	322	0.0
24	---	---	---	---	---	168	532	452	393	358	320	0.0
25	---	---	---	---	---	178	532	451	392	358	313	0.0
26	---	---	---	---	---	187	531	450	392	361	289	0.0
27	---	---	---	---	---	196	530	448	391	363	287	0.0
28	---	---	---	---	---	196	529	447	391	366	266	0.0
29	---	---	---	---	---	201	528	446	390	369	263	0.0
30	---	---	---	---	---	206	527	444	390	371	264	0.0
31	---	---	---	---	---	---	526	---	389	374	---	0.0
TOTAL						1692	12655	13041	12700	11160	9977	2953
MEAN						56	408	435	410	360	333	95
MAX						206	532	525	442	389	374	268
MIN						0.0	212	366	389	336	263	0.0
AC-FT						3355	25100	25866	25190	22136	19789	5856
IRRIGATION YEAR 1993			TOTAL	64176	MEAN	176	AC-FT	127293				

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13209482 EUREKA #1 CANAL (INCLUDED IN PHYLIS)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	20	30	33	27	22	19
2	---	---	---	---	---	0.0	22	30	33	25	22	19
3	---	---	---	---	---	0.0	24	30	33	24	22	19
4	---	---	---	---	---	0.0	24	30	33	24	23	19
5	---	---	---	---	---	0.0	25	30	33	24	23	19
6	---	---	---	---	---	0.0	26	30	33	24	23	19
7	---	---	---	---	---	0.0	27	30	33	24	23	19
8	---	---	---	---	---	0.0	27	30	33	23	23	19
9	---	---	---	---	---	0.0	28	30	33	23	23	19
10	---	---	---	---	---	0.0	29	30	33	23	23	19
11	---	---	---	---	---	0.0	30	30	33	23	23	19
12	---	---	---	---	---	0.0	30	31	33	23	22	19
13	---	---	---	---	---	0.0	30	31	33	23	22	5.0
14	---	---	---	---	---	0.0	30	31	33	23	22	0.0
15	---	---	---	---	---	0.0	31	31	33	23	22	0.0
16	---	---	---	---	---	0.0	31	31	33	23	22	0.0
17	---	---	---	---	---	0.0	31	31	32	23	22	0.0
18	---	---	---	---	---	0.0	31	32	32	23	19	0.0
19	---	---	---	---	---	0.0	31	32	32	23	19	0.0
20	---	---	---	---	---	0.0	31	32	31	23	19	0.0
21	---	---	---	---	---	0.0	31	32	31	23	19	0.0
22	---	---	---	---	---	0.0	31	33	31	23	19	0.0
23	---	---	---	---	---	0.0	31	33	31	22	19	0.0
24	---	---	---	---	---	0.0	31	33	31	22	19	0.0
25	---	---	---	---	---	0.0	31	33	32	22	19	0.0
26	---	---	---	---	---	0.0	31	33	32	22	19	0.0
27	---	---	---	---	---	0.0	31	33	32	22	19	0.0
28	---	---	---	---	---	0.0	31	33	32	22	19	0.0
29	---	---	---	---	---	0.0	31	33	32	22	19	0.0
30	---	---	---	---	---	15	30	33	32	22	19	0.0
31	---	---	---	---	---	17	30	33	31	22	19	0.0
TOTAL						---	30	---	29	22	19	0.0
MEAN						32	895		28	22	---	0.0
MAX						1.1	29					0.0
MIN						17	31					214
AC-FT						0.0	20					6.9
						64	1775					19
IRRIGATION YEAR 1993												0.0
TOTAL												424
						4416						
						MEAN	12					
						AC-FT	8758					
								1869	1972	1414	1240	

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13209630 LITTLE PIONEER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	20	30	29	29	29	25
2	---	---	---	---	---	0.0	21	30	29	28	30	26
3	---	---	---	---	---	0.0	22	29	29	28	30	26
4	---	---	---	---	---	0.0	22	28	29	28	31	26
5	---	---	---	---	---	0.0	23	28	28	28	31	26
6	---	---	---	---	---	0.0	24	27	28	28	32	26
7	---	---	---	---	---	1.4	25	26	28	28	32	26
8	---	---	---	---	---	2.9	25	25	29	28	32	26
9	---	---	---	---	---	4.3	26	25	29	28	31	25
10	---	---	---	---	---	5.7	27	26	29	28	30	25
11	---	---	---	---	---	7.1	28	27	29	28	30	25
12	---	---	---	---	---	8.6	28	28	29	28	29	25
13	---	---	---	---	---	10	28	28	30	29	29	25
14	---	---	---	---	---	11	28	29	30	30	28	25
15	---	---	---	---	---	12	29	30	30	30	27	25
16	---	---	---	---	---	13	29	30	30	31	27	8.0
17	---	---	---	---	---	13	29	30	31	31	27	0.0
18	---	---	---	---	---	14	29	30	31	31	27	0.0
19	---	---	---	---	---	15	29	29	31	31	27	0.0
20	---	---	---	---	---	16	29	29	31	31	27	0.0
21	---	---	---	---	---	16	29	29	31	30	27	0.0
22	---	---	---	---	---	16	29	29	31	30	27	0.0
23	---	---	---	---	---	16	29	29	31	30	27	0.0
24	---	---	---	---	---	16	29	29	31	30	27	0.0
25	---	---	---	---	---	17	29	29	30	29	26	0.0
26	---	---	---	---	---	17	29	29	30	29	26	0.0
27	---	---	---	---	---	17	29	30	30	29	26	0.0
28	---	---	---	---	---	17	29	30	30	29	26	0.0
29	---	---	---	---	---	17	29	30	30	29	26	0.0
30	---	---	---	---	---	18	29	30	30	29	26	0.0
31	---	---	---	---	---	19	30	30	30	29	25	0.0
TOTAL						---	30	---	29	29	25	0.0
MEAN						304	843	858	921	901	842	364
MAX						10	27	29	30	29	28	12
MIN						19	30	30	31	31	32	26
AC-FT						0.0	20	25	28	28	25	0.0
						603	1671	1701	1826	1786	1671	723
IRRIGATION YEAR 1993			TOTAL	5032	MEAN	14	AC-FT	9980				

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10-JAN-94

13209990 CANYON COUNTY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	47	75	71	68	59	60
2	---	---	---	---	---	0.0	47	75	71	68	59	60
3	---	---	---	---	---	0.0	48	71	71	67	59	60
4	---	---	---	---	---	0.0	48	68	71	67	60	61
5	---	---	---	---	---	0.0	48	64	70	66	60	61
6	---	---	---	---	---	0.0	51	60	70	66	60	60
7	---	---	---	---	---	0.0	53	57	70	66	60	59
8	---	---	---	---	---	0.0	56	53	71	66	60	58
9	---	---	---	---	---	0.0	59	53	71	65	61	58
10	---	---	---	---	---	0.0	61	53	72	65	61	57
11	---	---	---	---	---	0.0	64	52	72	65	62	56
12	---	---	---	---	---	0.0	64	52	73	64	63	55
13	---	---	---	---	---	0.0	65	52	73	64	63	55
14	---	---	---	---	---	0.0	66	51	73	63	64	55
15	---	---	---	---	---	0.0	67	51	72	62	64	10
16	---	---	---	---	---	0.0	68	54	72	62	63	0.0
17	---	---	---	---	---	0.0	69	58	71	61	63	0.0
18	---	---	---	---	---	0.0	70	61	70	61	62	0.0
19	---	---	---	---	---	25	71	65	70	61	61	0.0
20	---	---	---	---	---	28	71	68	69	61	61	0.0
21	---	---	---	---	---	30	72	72	69	61	60	0.0
22	---	---	---	---	---	33	73	75	70	61	60	0.0
23	---	---	---	---	---	35	74	75	70	61	60	0.0
24	---	---	---	---	---	38	74	74	70	61	60	0.0
25	---	---	---	---	---	40	75	74	70	61	60	0.0
26	---	---	---	---	---	43	75	73	71	61	59	0.0
27	---	---	---	---	---	45	75	73	71	60	59	0.0
28	---	---	---	---	---	45	75	72	71	60	59	0.0
29	---	---	---	---	---	46	75	72	70	60	59	0.0
30	---	---	---	---	---	46	75	72	70	59	59	0.0
31	---	---	---	---	---	---	75	---	69	59	---	0.0
TOTAL						452	2010	1925	2194	1952	1820	825
MEAN						15	65	64	71	63	61	27
MAX						46	75	75	73	68	64	61
MIN						0.0	47	51	69	59	59	0.0
AC-FT						896	3987	3818	4352	3872	3610	1636
IRRIGATION YEAR 1993			TOTAL	11177	MEAN	31	AC-FT	22169				

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10-JAN-94

13210005 CALDWELL HIGHLINE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	31	48	45	42	32	31
2	---	---	---	---	---	0.0	31	48	45	42	33	31
3	---	---	---	---	---	0.0	32	47	45	41	34	31
4	---	---	---	---	---	0.0	32	45	45	41	35	30
5	---	---	---	---	---	0.0	32	44	45	41	36	30
6	---	---	---	---	---	0.0	34	43	45	41	37	30
7	---	---	---	---	---	0.0	36	41	45	42	38	30
8	---	---	---	---	---	0.0	38	40	44	42	38	30
9	---	---	---	---	---	0.0	39	40	44	42	37	30
10	---	---	---	---	---	0.0	41	41	44	42	36	30
11	---	---	---	---	---	0.0	43	41	44	42	35	30
12	---	---	---	---	---	0.0	43	42	43	42	34	8.0
13	---	---	---	---	---	0.0	44	42	43	41	33	0.0
14	---	---	---	---	---	0.0	45	43	43	41	32	0.0
15	---	---	---	---	---	0.0	46	43	44	40	32	0.0
16	---	---	---	---	---	0.0	46	44	44	40	32	0.0
17	---	---	---	---	---	0.0	47	44	45	39	32	0.0
18	---	---	---	---	---	0.0	48	45	45	39	32	0.0
19	---	---	---	---	---	0.0	48	45	46	38	31	0.0
20	---	---	---	---	---	0.0	48	46	46	38	31	0.0
21	---	---	---	---	---	10	48	46	46	37	31	0.0
22	---	---	---	---	---	30	48	47	45	36	31	0.0
23	---	---	---	---	---	30	48	47	45	36	31	0.0
24	---	---	---	---	---	30	48	46	45	35	31	0.0
25	---	---	---	---	---	30	48	46	45	35	31	0.0
26	---	---	---	---	---	30	48	46	44	35	32	0.0
27	---	---	---	---	---	30	48	46	44	34	32	0.0
28	---	---	---	---	---	30	48	45	44	34	32	0.0
29	---	---	---	---	---	30	48	45	44	34	32	0.0
30	---	---	---	---	---	30	48	45	43	33	32	0.0
31	---	---	---	---	---	---	48	---	43	32	---	0.0
TOTAL						280	1330	1330	1376	1193	994	341
MEAN						9.3	43	44	44	38	33	11
MAX						30	48	48	46	42	38	31
MIN						0.0	31	40	43	32	31	0.0
AC-FT						555	2638	2637	2728	2365	1972	677
IRRIGATION YEAR 1993			TOTAL	6843	MEAN	19	AC-FT	13573				

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10-JAN-94

13210984 RIVERSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	189	214	228	233	227	197
2	---	---	---	---	---	0.0	189	214	227	234	226	196
3	---	---	---	---	---	0.0	190	215	227	235	225	194
4	---	---	---	---	---	0.0	190	217	226	236	224	193
5	---	---	---	---	---	0.0	190	218	226	238	223	191
6	---	---	---	---	---	0.0	194	219	225	239	222	192
7	---	---	---	---	---	0.0	197	221	226	241	221	192
8	---	---	---	---	---	0.0	201	222	227	242	221	193
9	---	---	---	---	---	0.0	204	222	228	238	222	194
10	---	---	---	---	---	0.0	208	223	228	233	224	195
11	---	---	---	---	---	0.0	211	224	229	233	225	195
12	---	---	---	---	---	0.0	211	225	230	232	226	196
13	---	---	---	---	---	0.0	212	225	231	231	228	195
14	---	---	---	---	---	0.0	214	226	231	230	229	194
15	---	---	---	---	---	100	215	227	233	229	229	193
16	---	---	---	---	---	114	216	228	235	228	228	192
17	---	---	---	---	---	128	218	230	238	227	226	188
18	---	---	---	---	---	142	219	231	240	227	225	183
19	---	---	---	---	---	156	218	232	242	225	224	65
20	---	---	---	---	---	170	218	233	244	222	222	0.0
21	---	---	---	---	---	172	217	235	242	220	221	0.0
22	---	---	---	---	---	174	217	236	240	217	221	0.0
23	---	---	---	---	---	176	216	237	238	215	220	0.0
24	---	---	---	---	---	178	216	236	235	231	218	0.0
25	---	---	---	---	---	180	215	234	233	231	217	0.0
26	---	---	---	---	---	182	215	233	231	236	198	0.0
27	---	---	---	---	---	184	215	232	229	228	200	0.0
28	---	---	---	---	---	186	215	230	229	219	202	0.0
29	---	---	---	---	---	188	214	229	230	222	200	0.0
30	---	---	---	---	---	188	214	228	231	224	199	0.0
31	---	---	---	---	---	---	214	---	232	227	---	0.0
TOTAL						2618	6470	6795	7190	7122	6593	3537
MEAN						87	209	227	232	230	220	114
MAX						188	219	237	244	242	229	197
MIN						0.0	189	214	225	215	198	0.0
AC-FT						5193	12832	13478	14262	14126	13076	7015
IRRIGATION YEAR 1993 TOTAL 40324 MEAN 110 AC-FT 79982												

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10-JAN-94

13210992 SEBREE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	83	270	255	231	219	129
2	---	---	---	---	---	0.0	82	270	254	227	219	128
3	---	---	---	---	---	0.0	81	253	252	224	218	128
4	---	---	---	---	---	0.0	80	237	251	220	218	127
5	---	---	---	---	---	0.0	80	220	250	225	226	126
6	---	---	---	---	---	0.0	95	203	249	225	216	126
7	---	---	---	---	---	0.0	109	187	249	214	206	127
8	---	---	---	---	---	0.0	124	170	250	214	206	127
9	---	---	---	---	---	0.0	139	170	250	213	210	127
10	---	---	---	---	---	0.0	153	184	250	213	214	128
11	---	---	---	---	---	0.0	168	197	250	213	205	128
12	---	---	---	---	---	0.0	168	211	251	221	201	128
13	---	---	---	---	---	0.0	173	224	251	210	198	129
14	---	---	---	---	---	0.0	179	238	251	210	194	129
15	---	---	---	---	---	0.0	184	251	251	210	194	30
16	---	---	---	---	---	0.0	189	249	252	183	182	0.0
17	---	---	---	---	---	0.0	195	248	252	210	182	0.0
18	---	---	---	---	---	0.0	200	246	252	210	180	0.0
19	---	---	---	---	---	0.0	204	244	253	212	180	0.0
20	---	---	---	---	---	0.0	207	242	253	213	191	0.0
21	---	---	---	---	---	0.0	211	241	248	215	182	0.0
22	---	---	---	---	---	0.0	214	239	242	216	173	0.0
23	---	---	---	---	---	0.0	218	237	237	218	171	0.0
24	---	---	---	---	---	0.0	221	240	232	219	179	0.0
25	---	---	---	---	---	0.0	225	244	227	219	178	0.0
26	---	---	---	---	---	75	231	247	221	201	153	0.0
27	---	---	---	---	---	86	238	250	216	218	131	0.0
28	---	---	---	---	---	86	244	254	216	218	132	0.0
29	---	---	---	---	---	85	251	257	234	226	125	0.0
30	---	---	---	---	---	84	257	256	233	219	130	0.0
31	---	---	---	---	---	---	264	---	232	219	---	0.0
TOTAL						416	5467	6977	7563	6685	5613	1817
MEAN						14	176	233	244	216	187	59
MAX						86	264	270	255	231	226	129
MIN						0.0	80	170	216	183	125	0.0
AC-FT						825	10844	13838	15002	13259	11133	3604
IRRIGATION YEAR 1993			TOTAL	34537	MEAN	95	AC-FT	68504				

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10-JAN-94

13210993 CAMPBELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.0	27	22	20	21	23
2	---	---	---	---	---	0.0	9.3	27	22	21	21	23
3	---	---	---	---	---	0.0	12	23	23	21	20	23
4	---	---	---	---	---	0.0	14	18	23	21	20	23
5	---	---	---	---	---	0.0	14	14	24	21	19	23
6	---	---	---	---	---	0.0	15	9.0	24	21	19	23
7	---	---	---	---	---	0.0	17	4.5	24	20	18	23
8	---	---	---	---	---	0.0	18	0.0	23	20	18	23
9	---	---	---	---	---	0.0	19	0.0	23	20	19	22
10	---	---	---	---	---	0.0	21	3.7	23	20	19	22
11	---	---	---	---	---	0.0	22	7.3	23	20	20	22
12	---	---	---	---	---	0.0	22	11	22	21	21	22
13	---	---	---	---	---	0.0	22	15	22	21	21	22
14	---	---	---	---	---	0.0	23	18	22	22	22	22
15	---	---	---	---	---	0.0	23	22	23	22	22	5.0
16	---	---	---	---	---	0.0	24	22	23	23	22	0.0
17	---	---	---	---	---	0.0	24	23	24	23	21	0.0
18	---	---	---	---	---	0.0	24	23	24	23	21	0.0
19	---	---	---	---	---	0.0	25	24	25	22	21	0.0
20	---	---	---	---	---	0.0	25	24	25	22	20	0.0
21	---	---	---	---	---	0.0	25	25	24	21	20	0.0
22	---	---	---	---	---	0.0	25	25	23	20	20	0.0
23	---	---	---	---	---	0.0	25	24	22	20	21	0.0
24	---	---	---	---	---	0.0	25	24	22	19	21	0.0
25	---	---	---	---	---	0.0	25	23	21	19	22	0.0
26	---	---	---	---	---	0.0	25	23	20	19	22	0.0
27	---	---	---	---	---	0.0	25	22	19	20	23	0.0
28	---	---	---	---	---	0.0	26	22	19	20	23	0.0
29	---	---	---	---	---	2.3	26	21	19	20	23	0.0
30	---	---	---	---	---	4.7	26	21	20	21	23	0.0
31	---	---	---	---	---	---	27	---	20	21	---	0.0
TOTAL						7	660	545	691	643	620	321
MEAN						0.2	21	18	22	21	21	10
MAX						4.7	27	27	25	23	23	23
MIN						0.0	7.0	0.0	19	19	18	0.0
AC-FT						14	1308	1081	1371	1274	1230	637
IRRIGATION YEAR 1993			TOTAL	3486	MEAN	10	AC-FT	6914				

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10-JAN-94

13210994 SIEBENBERG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	10	11	10	7.0	5.8
2	---	---	---	---	---	0.0	0.0	10	10	9.7	7.0	5.7
3	---	---	---	---	---	0.0	0.0	10	10	9.3	7.5	5.5
4	---	---	---	---	---	0.0	0.0	8.3	9.9	9.0	8.0	5.3
5	---	---	---	---	---	0.0	0.0	6.7	9.6	9.0	8.5	5.2
6	---	---	---	---	---	0.0	0.0	5.0	9.3	9.0	9.0	5.0
7	---	---	---	---	---	0.0	0.0	3.3	9.0	9.0	9.5	5.0
8	---	---	---	---	---	0.0	0.0	1.7	9.0	9.0	10	5.0
9	---	---	---	---	---	0.0	0.0	0.0	9.0	9.0	10	5.0
10	---	---	---	---	---	0.0	2.3	0.0	9.0	9.0	9.7	5.0
11	---	---	---	---	---	0.0	4.7	1.3	9.0	9.0	9.3	5.0
12	---	---	---	---	---	0.0	7.0	2.7	9.0	9.0	9.0	5.0
13	---	---	---	---	---	0.0	7.0	4.0	9.0	9.2	8.7	5.0
14	---	---	---	---	---	0.0	7.5	5.3	9.0	9.3	8.3	5.0
15	---	---	---	---	---	0.0	8.0	6.7	9.0	9.5	8.0	2.0
16	---	---	---	---	---	0.0	8.5	8.0	9.2	9.7	8.0	0.0
17	---	---	---	---	---	0.0	9.0	8.4	9.3	9.8	8.0	0.0
18	---	---	---	---	---	0.0	9.5	8.9	9.5	10	8.0	0.0
19	---	---	---	---	---	0.0	10	9.3	9.7	10	8.0	0.0
20	---	---	---	---	---	0.0	10	9.7	9.8	9.7	8.0	0.0
21	---	---	---	---	---	0.0	10	10	10	9.3	8.0	0.0
22	---	---	---	---	---	0.0	10	11	10	9.0	8.0	0.0
23	---	---	---	---	---	0.0	11	11	10	8.7	8.0	0.0
24	---	---	---	---	---	0.0	11	11	10	8.3	7.7	0.0
25	---	---	---	---	---	0.0	11	11	11	8.0	7.4	0.0
26	---	---	---	---	---	0.0	11	11	11	8.0	7.1	0.0
27	---	---	---	---	---	0.0	11	11	11	7.8	6.9	0.0
28	---	---	---	---	---	0.0	11	11	11	7.7	6.6	0.0
29	---	---	---	---	---	0.0	11	11	11	7.5	6.3	0.0
30	---	---	---	---	---	0.0	10	11	11	7.3	6.0	0.0
31	---	---	---	---	---	---	10	---	10	7.2	---	0.0
TOTAL						0	200	228	305	276	242	75
MEAN						0.0	6.5	7.6	9.8	8.9	8.1	2.4
MAX						0.0	11	11	11	10	10	5.8
MIN						0.0	0.0	0.0	9.0	7.2	6.0	0.0
AC-FT						0	397	452	604	547	479	148
IRRIGATION YEAR 1993			TOTAL	1325	MEAN	4	AC-FT	2628				

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10-JAN-94

13211001 SHIPLEY PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.2	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	0.0
17	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
18	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
19	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
20	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
21	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
22	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
23	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
24	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
25	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
26	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
27	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
28	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
29	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
30	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
31	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
TOTAL						6	6	6	6	6	6	3
MEAN						0.2	0.2	0.2	0.2	0.2	0.2	0.1
MAX						0.2	0.2	0.2	0.2	0.2	0.2	0.2
MIN						0.2	0.2	0.2	0.2	0.2	0.2	0.0
AC-FT						12	12	12	12	12	12	6
IRRIGATION YEAR 1993						40	MEAN	0	AC-FT	78		

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10-JUN-94

1321003 WAGNER PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.4	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	0.0
17	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
18	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
19	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
20	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
21	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
22	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
23	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
24	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
25	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
26	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
27	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
28	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
29	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
30	---	---	---	---	---	0.4	0.4	0.4	0.4	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 1993												
TOTAL						73	MEAN	0	AC-FT	145		

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10-JAN-94

13211603 SIMPLOT PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.4
2	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.4
3	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.4
4	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.4
5	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.4
6	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.4
7	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.4
8	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.4
9	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.4
10	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.4
11	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.4
12	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.4
13	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.4
14	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.4
15	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.4
16	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.0
17	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.0
18	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.0
19	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.0
20	---	---	---	---	---	0.6	0.6	0.5	0.5	0.5	0.4	0.0
21	---	---	---	---	---	0.6	0.5	0.5	0.5	0.5	0.4	0.0
22	---	---	---	---	---	0.6	0.5	0.5	0.5	0.5	0.4	0.0
23	---	---	---	---	---	0.6	0.5	0.5	0.5	0.5	0.4	0.0
24	---	---	---	---	---	0.6	0.5	0.5	0.5	0.5	0.4	0.0
25	---	---	---	---	---	0.6	0.5	0.5	0.5	0.5	0.4	0.0
26	---	---	---	---	---	0.6	0.5	0.5	0.5	0.5	0.4	0.0
27	---	---	---	---	---	0.6	0.5	0.5	0.5	0.5	0.4	0.0
28	---	---	---	---	---	0.6	0.5	0.5	0.5	0.4	0.4	0.0
29	---	---	---	---	---	0.6	0.5	0.5	0.5	0.4	0.4	0.0
30	---	---	---	---	---	0.6	0.5	0.5	0.5	0.4	0.4	0.0
31	---	---	---	---	---	0.6	0.5	0.5	0.5	0.4	0.4	0.0
TOTAL						18	18	15	16	15	12	6
MEAN						0.6	0.6	0.5	0.5	0.5	0.4	0.2
MAX						0.6	0.6	0.5	0.5	0.5	0.4	0.4
MIN						0.6	0.5	0.5	0.5	0.5	0.4	0.0
AC-FT						36	35	30	31	30	24	12
IRRIGATION YEAR 1993						99	MEAN	0	AC-FT	196		

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10-JAN-94

13211725 EUREKA #2
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	22	90	95	108	115	105
2	---	---	---	---	---	0.0	34	90	96	108	115	103
3	---	---	---	---	---	0.0	45	90	96	109	114	101
4	---	---	---	---	---	0.0	56	85	97	110	113	99
5	---	---	---	---	---	0.0	67	80	97	109	113	97
6	---	---	---	---	---	0.0	67	75	98	108	112	95
7	---	---	---	---	---	0.0	68	70	98	107	111	95
8	---	---	---	---	---	0.0	68	65	98	107	110	95
9	---	---	---	---	---	0.0	69	60	98	106	110	95
10	---	---	---	---	---	0.0	70	60	98	105	109	95
11	---	---	---	---	---	0.0	70	65	98	104	108	95
12	---	---	---	---	---	0.0	71	70	98	104	108	95
13	---	---	---	---	---	0.0	71	75	98	105	107	95
14	---	---	---	---	---	0.0	73	79	98	106	106	95
15	---	---	---	---	---	0.0	76	84	98	107	105	94
16	---	---	---	---	---	0.0	78	89	100	108	105	93
17	---	---	---	---	---	0.0	80	94	101	109	104	93
18	---	---	---	---	---	0.0	83	95	103	110	103	92
19	---	---	---	---	---	0.0	85	95	104	110	102	91
20	---	---	---	---	---	0.0	86	96	106	112	100	90
21	---	---	---	---	---	0.0	86	97	107	113	99	80
22	---	---	---	---	---	0.0	87	97	107	115	98	70
23	---	---	---	---	---	0.0	88	98	106	116	98	60
24	---	---	---	---	---	0.0	89	98	106	118	99	50
25	---	---	---	---	---	0.0	89	97	106	119	101	40
26	---	---	---	---	---	0.0	90	97	106	118	102	30
27	---	---	---	---	---	0.0	90	96	105	118	103	20
28	---	---	---	---	---	0.0	90	96	105	117	104	0.0
29	---	---	---	---	---	0.0	90	95	105	117	106	0.0
30	---	---	---	---	---	11	90	95	105	116	107	0.0
31	---	---	---	---	---	---	90	---	106	116	---	0.0
TOTAL						11	2317	2573	3139	3434	3186	2263
MEAN						0.4	75	86	101	111	106	73
MAX						11	90	98	107	119	115	105
MIN						0.0	22	60	95	104	98	0.0
AC-FT						22	4596	5104	6226	6810	6318	4488
IRRIGATION YEAR 1993			TOTAL	16922	MEAN	46	AC-FT	33564				

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10-JAN-94

13211735 UPPER CENTER POINT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.7	22	24	16	18	18
2	---	---	---	---	---	0.0	7.0	22	24	16	18	17
3	---	---	---	---	---	0.0	9.3	22	24	16	18	17
4	---	---	---	---	---	0.0	12	23	25	16	18	16
5	---	---	---	---	---	0.0	14	23	25	16	19	16
6	---	---	---	---	---	0.0	14	24	25	17	19	15
7	---	---	---	---	---	0.0	15	24	25	18	19	15
8	---	---	---	---	---	0.0	16	25	25	20	19	15
9	---	---	---	---	---	0.0	17	25	24	21	19	15
10	---	---	---	---	---	0.0	17	25	24	22	19	16
11	---	---	---	---	---	0.0	18	24	23	23	18	16
12	---	---	---	---	---	0.0	19	24	23	23	18	16
13	---	---	---	---	---	0.0	19	23	22	23	18	16
14	---	---	---	---	---	0.0	19	22	22	22	17	16
15	---	---	---	---	---	0.0	20	22	22	22	17	14
16	---	---	---	---	---	0.0	20	21	21	22	17	12
17	---	---	---	---	---	0.0	20	21	21	21	17	10
18	---	---	---	---	---	0.0	21	20	20	21	17	8.0
19	---	---	---	---	---	0.0	21	20	19	21	17	6.0
20	---	---	---	---	---	0.0	21	20	19	21	17	4.0
21	---	---	---	---	---	0.0	22	20	18	20	17	0.0
22	---	---	---	---	---	0.0	22	19	18	20	17	0.0
23	---	---	---	---	---	0.0	22	19	17	19	17	0.0
24	---	---	---	---	---	0.0	22	20	17	19	17	0.0
25	---	---	---	---	---	0.0	23	20	17	18	17	0.0
26	---	---	---	---	---	0.0	23	21	17	18	17	0.0
27	---	---	---	---	---	0.0	23	22	16	18	17	0.0
28	---	---	---	---	---	0.0	23	23	16	18	18	0.0
29	---	---	---	---	---	0.0	23	23	16	18	18	0.0
30	---	---	---	---	---	0.0	23	23	16	18	18	0.0
31	---	---	---	---	---	2.3	22	24	16	18	18	0.0
TOTAL						---	22	---	16	18	---	0.0
MEAN						2	570	662	641	599	533	277
MAX						0.1	18	22	21	19	18	8.9
MIN						2.3	23	25	25	23	19	18
AC-FT						0.0	4.7	19	16	16	17	0.0
						5	1131	1312	1271	1188	1056	548
IRRIGATION YEAR 1993			TOTAL	3283	MEAN	9	AC-FT	6511				

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10-JAN-94

13211745 MCMANUS AND TEATER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.2	3.0	3.0	0.0	0.5
2	---	---	---	---	---	0.0	0.0	0.0	3.0	3.0	0.0	1.0
3	---	---	---	---	---	0.0	0.0	0.0	3.0	3.0	0.5	1.5
4	---	---	---	---	---	0.0	0.0	0.0	3.0	3.0	1.0	2.0
5	---	---	---	---	---	0.0	0.0	0.0	3.0	2.6	1.5	2.5
6	---	---	---	---	---	0.0	0.0	0.0	3.0	2.1	2.0	3.0
7	---	---	---	---	---	0.0	0.5	0.0	3.0	1.7	2.5	2.6
8	---	---	---	---	---	0.0	1.0	0.0	3.0	1.3	3.0	2.1
9	---	---	---	---	---	0.0	1.5	0.0	3.0	0.9	3.0	1.7
10	---	---	---	---	---	0.0	2.0	0.0	3.0	0.4	2.5	1.3
11	---	---	---	---	---	0.0	2.5	0.0	3.0	0.0	2.0	0.9
12	---	---	---	---	---	0.0	3.0	0.0	3.0	0.0	1.5	0.4
13	---	---	---	---	---	0.0	3.0	0.0	3.0	0.5	1.0	0.0
14	---	---	---	---	---	0.0	3.0	0.0	3.0	1.0	0.5	0.0
15	---	---	---	---	---	0.0	3.0	0.0	3.0	1.5	0.0	0.0
16	---	---	---	---	---	0.0	3.0	0.0	2.5	2.0	0.0	0.0
17	---	---	---	---	---	0.0	3.0	0.4	2.0	2.5	0.5	0.0
18	---	---	---	---	---	0.0	3.0	0.9	1.5	3.0	1.0	0.0
19	---	---	---	---	---	0.0	3.0	1.3	1.0	3.0	1.5	0.0
20	---	---	---	---	---	0.0	3.0	1.7	0.5	2.5	2.0	0.0
21	---	---	---	---	---	0.0	2.8	2.1	0.0	2.0	2.5	0.0
22	---	---	---	---	---	0.0	2.5	2.6	0.4	1.5	3.0	0.0
23	---	---	---	---	---	0.0	2.3	3.0	0.9	1.0	3.0	0.0
24	---	---	---	---	---	0.0	2.1	3.0	1.3	0.5	2.6	0.0
25	---	---	---	---	---	0.0	1.8	3.0	1.7	0.0	2.1	0.0
26	---	---	---	---	---	0.0	1.6	3.0	2.1	0.0	1.7	0.0
27	---	---	---	---	---	0.0	1.4	3.0	2.6	0.0	1.3	0.0
28	---	---	---	---	---	0.0	1.2	3.0	3.0	0.0	0.9	0.0
29	---	---	---	---	---	0.0	0.9	3.0	3.0	0.0	0.4	0.0
30	---	---	---	---	---	0.0	0.7	3.0	3.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.5	---	3.0	0.0	0.0	0.0
TOTAL						0	52	33	74		---	0.0
MEAN						0.0	1.7	1.1	2.4	42	44	20
MAX						0.0	3.0	3.0	3.0	1.4	1.5	0.6
MIN						0.0	0.0	0.0	3.0	3.0	3.0	3.0
AC-FT						0	104	66	146	83	86	39
IRRIGATION YEAR 1993												
TOTAL				264	MEAN	1	AC-FT	523				

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10-JAN-94

13211747 ATWELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.3	0.0	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.6	0.0	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.9	0.0	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	1.3	0.0	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	1.6	0.0	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	1.9	0.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	2.2	0.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	2.5	0.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	2.8	0.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	3.1	0.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	3.4	0.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	3.8	0.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	4.1	0.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	4.4	0.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.0	4.7	0.0	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	5.0	0.0
28	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	5.0	0.0
29	---	---	---	---	---	0.0	0.0	5.0	5.0	5.0	5.0	0.0
30	---	---	---	---	---	0.0	0.0	5.0	5.0	5.0	5.0	0.0
31	---	---	---	---	---	0.0	0.0	5.0	5.0	5.0	5.0	0.0
TOTAL						---	0.0	---	5.0	5.0	5.0	0.0
MEAN						0	0	63	25			0.0
MAX						0.0	0.0	2.1	0.8	25	30	0
MIN						0.0	0.0	5.0	5.0	5.0	5.0	0.0
AC-FT						0.0	0.0	0.0	5.0	5.0	5.0	0.0
						0	0	124	50	50	60	0
IRRIGATION YEAR 1993												
TOTAL						143	MEAN	0	AC-FT	282		

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10-JAN-94

13211825 LOWER CENTER POINT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.0	31	33	34	23	22
2	---	---	---	---	---	0.0	6.0	32	33	33	23	22
3	---	---	---	---	---	0.0	8.0	32	33	33	23	23
4	---	---	---	---	---	0.0	10	31	34	32	22	23
5	---	---	---	---	---	0.0	12	30	34	31	22	23
6	---	---	---	---	---	0.0	12	29	34	30	21	23
7	---	---	---	---	---	0.0	13	27	34	29	21	22
8	---	---	---	---	---	0.0	13	26	34	28	20	21
9	---	---	---	---	---	0.0	14	25	33	27	20	20
10	---	---	---	---	---	0.0	14	25	33	26	20	20
11	---	---	---	---	---	0.0	15	27	33	25	19	19
12	---	---	---	---	---	0.0	15	29	33	25	19	18
13	---	---	---	---	---	0.0	15	31	32	26	19	17
14	---	---	---	---	---	0.0	16	32	32	27	18	17
15	---	---	---	---	---	0.0	17	34	32	28	18	15
16	---	---	---	---	---	0.0	18	36	31	29	18	13
17	---	---	---	---	---	0.0	19	35	31	30	18	12
18	---	---	---	---	---	0.0	20	35	30	31	18	9.7
19	---	---	---	---	---	0.0	21	34	29	31	18	7.8
20	---	---	---	---	---	0.0	22	34	29	30	18	6.0
21	---	---	---	---	---	0.0	22	33	28	29	18	0.0
22	---	---	---	---	---	0.0	23	33	29	29	18	0.0
23	---	---	---	---	---	0.0	23	32	30	28	18	0.0
24	---	---	---	---	---	0.0	24	32	31	27	19	0.0
25	---	---	---	---	---	0.0	24	32	33	26	19	0.0
26	---	---	---	---	---	0.0	25	32	34	26	20	0.0
27	---	---	---	---	---	0.0	26	33	35	26	20	0.0
28	---	---	---	---	---	0.0	27	33	36	25	21	0.0
29	---	---	---	---	---	0.0	28	33	36	25	21	0.0
30	---	---	---	---	---	2.0	29	33	35	24	22	0.0
31	---	---	---	---	---	---	30	---	35	24	---	0.0
TOTAL						2	564	940	1009	872	593	353
MEAN						0.1	18	31	33	28	20	11
MAX						2.0	30	36	36	34	23	23
MIN						0.0	4	25	28	24	18	0.0
AC-FT						4	1118	1864	2001	1730	1175	700
IRRIGATION YEAR 1993			TOTAL	4332	MEAN	12	AC-FT	8592				

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10-JAN-94

13212548 BOWMAN AND SWISHER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	17	8.4	12	13	12
2	---	---	---	---	---	0.0	0.0	17	8.9	12	12	12
3	---	---	---	---	---	0.0	0.0	17	9.3	13	12	12
4	---	---	---	---	---	0.0	0.0	15	9.7	13	11	12
5	---	---	---	---	---	0.0	0.0	13	10	13	11	12
6	---	---	---	---	---	0.0	0.0	12	11	13	11	12
7	---	---	---	---	---	0.0	0.8	9.7	11	13	10	12
8	---	---	---	---	---	0.0	1.7	7.8	11	14	10	12
9	---	---	---	---	---	0.0	2.5	6.0	11	14	10	12
10	---	---	---	---	---	0.0	3.3	6.0	11	14	10	11
11	---	---	---	---	---	0.0	4.2	6.5	12	14	10	11
12	---	---	---	---	---	0.0	5.0	7.0	12	14	11	11
13	---	---	---	---	---	0.0	5.0	7.5	12	14	11	11
14	---	---	---	---	---	0.0	5.7	8.0	12	13	11	11
15	---	---	---	---	---	0.0	6.3	8.5	12	13	11	10
16	---	---	---	---	---	0.0	7.0	9.0	11	13	11	9.3
17	---	---	---	---	---	0.0	7.7	9.5	11	12	11	8.5
18	---	---	---	---	---	0.0	8.3	10	10	12	10	7.7
19	---	---	---	---	---	0.0	9.0	11	9.3	12	10	6.8
20	---	---	---	---	---	0.0	9.7	11	8.7	12	9.7	6.0
21	---	---	---	---	---	0.0	10	12	8.0	12	9.0	0.0
22	---	---	---	---	---	0.0	11	12	8.3	13	9.3	0.0
23	---	---	---	---	---	0.0	12	13	8.6	13	9.7	0.0
24	---	---	---	---	---	0.0	13	13	8.9	13	10	0.0
25	---	---	---	---	---	0.0	13	14	9.1	13	10	0.0
26	---	---	---	---	---	0.0	14	14	9.4	13	11	0.0
27	---	---	---	---	---	0.0	14	13	9.7	13	11	0.0
28	---	---	---	---	---	0.0	15	11	10	13	11	0.0
29	---	---	---	---	---	0.0	15	9.5	10	13	11	0.0
30	---	---	---	---	---	0.0	16	8.0	11	13	12	0.0
31	---	---	---	---	---	---	16	---	11	13	12	0.0
TOTAL						0	226	325	315	401	320	212
MEAN						0.0	7.3	11	10	13	11	6.8
MAX						0.0	16	17	12	14	13	12
MIN						0.0	0.0	6.0	8.0	12	9.0	0.0
AC-FT						0	448	645	624	794	635	420
IRRIGATION YEAR 1993			TOTAL	1798	MEAN	5	AC-FT	3565				

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10-JAN-94

13212645 BAXTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	7.1	6.6	9.0	12	9.0
2	---	---	---	---	---	0.0	0.0	7.0	6.1	9.3	12	9.0
3	---	---	---	---	---	0.0	0.0	7.0	5.7	9.7	12	9.0
4	---	---	---	---	---	0.0	0.0	7.0	5.3	10	11	9.0
5	---	---	---	---	---	0.0	0.0	7.0	4.9	10	11	9.0
6	---	---	---	---	---	0.0	0.0	7.0	4.4	10	10	9.0
7	---	---	---	---	---	0.0	1.0	7.0	4.0	10	9.5	9.1
8	---	---	---	---	---	0.0	2.0	7.0	4.6	10	9.0	9.3
9	---	---	---	---	---	0.0	3.0	7.0	5.1	10	9.0	9.4
10	---	---	---	---	---	0.0	4.0	7.0	5.7	10	9.0	9.6
11	---	---	---	---	---	0.0	5.0	7.2	6.3	10	9.0	9.7
12	---	---	---	---	---	0.0	6.0	7.3	6.9	10	9.0	9.9
13	---	---	---	---	---	0.0	6.0	7.5	7.4	10	9.0	10
14	---	---	---	---	---	0.0	6.3	7.6	8.0	10	9.0	10
15	---	---	---	---	---	0.0	6.7	7.8	8.0	11	9.0	8.8
16	---	---	---	---	---	0.0	7.0	7.9	8.2	11	9.0	7.7
17	---	---	---	---	---	0.0	7.3	8.1	8.3	11	9.2	6.5
18	---	---	---	---	---	0.0	7.7	8.2	8.5	11	9.3	5.3
19	---	---	---	---	---	0.0	8.0	8.4	8.7	11	9.5	4.2
20	---	---	---	---	---	0.0	8.0	8.5	8.8	11	9.7	3.0
21	---	---	---	---	---	0.0	8.0	8.7	9.0	11	9.8	0.0
22	---	---	---	---	---	0.0	8.0	8.8	8.9	11	10	0.0
23	---	---	---	---	---	0.0	8.0	9.0	8.7	11	10	0.0
24	---	---	---	---	---	0.0	8.0	8.7	8.6	11	9.8	0.0
25	---	---	---	---	---	0.0	8.0	8.4	8.4	11	9.7	0.0
26	---	---	---	---	---	0.0	8.0	8.1	8.3	11	9.5	0.0
27	---	---	---	---	---	0.0	7.9	7.9	8.1	11	9.3	0.0
28	---	---	---	---	---	0.0	7.7	7.6	8.0	11	9.2	0.0
29	---	---	---	---	---	0.0	7.6	7.3	8.0	12	9.0	0.0
30	---	---	---	---	---	0.0	7.4	7.0	8.3	12	9.0	0.0
31	---	---	---	---	---	---	7.3	---	8.7	12	---	0.0
TOTAL						0	164	230				0.0
MEAN						0.0	5.3	7.7	225	327	291	167
MAX						0.0	8.0	9.0	7.2	11	9.7	5.4
MIN						0.0	0.0	7.0	4.0	12	12	10
AC-FT						0	325	456	9.0	649	576	330
IRRIGATION YEAR 1993												
TOTAL						1403	MEAN	4	AC-FT	2781		

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10-JAN-94

13212832 ANDREWS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	13	11	12	12	8.5
2	---	---	---	---	---	0.0	0.0	13	11	12	12	9.0
3	---	---	---	---	---	0.0	0.0	13	11	12	12	9.5
4	---	---	---	---	---	0.0	0.0	12	11	12	11	10
5	---	---	---	---	---	0.0	0.0	11	11	12	11	11
6	---	---	---	---	---	0.0	0.0	10	11	13	11	11
7	---	---	---	---	---	0.0	1.8	9.0	11	13	10	11
8	---	---	---	---	---	0.0	3.7	8.0	11	13	10	11
9	---	---	---	---	---	0.0	5.5	7.0	11	13	10	11
10	---	---	---	---	---	0.0	7.3	7.0	11	14	10	10
11	---	---	---	---	---	0.0	9.2	7.3	11	14	10	10
12	---	---	---	---	---	0.0	11	7.7	10	14	10	10
13	---	---	---	---	---	0.0	11	8.0	10	14	10	10
14	---	---	---	---	---	0.0	11	8.3	10	14	10	10
15	---	---	---	---	---	0.0	12	8.7	10	15	10	8.3
16	---	---	---	---	---	0.0	12	9.0	11	15	10	6.7
17	---	---	---	---	---	0.0	12	9.0	11	15	9.7	5.0
18	---	---	---	---	---	0.0	13	9.0	12	15	9.3	3.3
19	---	---	---	---	---	0.0	13	9.0	13	15	9.0	1.7
20	---	---	---	---	---	0.0	13	9.0	13	15	8.7	0.0
21	---	---	---	---	---	0.0	13	9.0	14	14	8.3	0.0
22	---	---	---	---	---	0.0	13	9.0	14	14	8.0	0.0
23	---	---	---	---	---	0.0	13	9.0	13	13	8.0	0.0
24	---	---	---	---	---	0.0	13	9.3	13	13	8.0	0.0
25	---	---	---	---	---	0.0	13	9.6	13	12	8.0	0.0
26	---	---	---	---	---	0.0	13	9.9	13	12	8.0	0.0
27	---	---	---	---	---	0.0	13	10	12	12	8.0	0.0
28	---	---	---	---	---	0.0	13	10	12	12	8.0	0.0
29	---	---	---	---	---	0.0	13	11	12	12	8.0	0.0
30	---	---	---	---	---	0.0	13	11	12	12	8.0	0.0
31	---	---	---	---	---	---	13	11	12	12	8.0	0.0
TOTAL						0	279	286	12	12	---	0.0
MEAN						0.0	9.0	9.5	361	408	286	167
MAX						0.0	13	13	12	15	9.5	5.4
MIN						0.0	0.0	7.0	10	12	8.0	11
AC-FT						0	552	567	716	809	567	330
IRRIGATION YEAR 1993												
TOTAL				1786	MEAN	5	AC-FT	3542				

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10-JAN-94

13212896 MAMMON PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	1.0	1.0	7.0	0.0	0.0
2	---	---	---	---	---	0.0	0.0	0.0	2.0	7.0	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	3.0	7.0	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	4.0	7.0	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	5.0	7.0	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	6.0	7.0	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	7.0	7.0	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	7.0	7.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	7.0	7.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	7.0	7.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	1.2	7.0	7.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	2.3	7.0	7.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	3.5	7.0	5.8	0.0	0.0
14	---	---	---	---	---	0.0	1.2	4.7	7.0	4.7	0.0	0.0
15	---	---	---	---	---	0.0	2.3	5.8	7.0	3.5	0.0	0.0
16	---	---	---	---	---	0.0	3.5	7.0	5.8	2.3	0.0	0.0
17	---	---	---	---	---	0.0	4.7	7.0	4.7	1.2	0.0	0.0
18	---	---	---	---	---	0.0	5.8	7.0	3.5	0.0	0.0	0.0
19	---	---	---	---	---	0.0	7.0	7.0	2.3	0.0	0.0	0.0
20	---	---	---	---	---	0.0	7.0	7.0	1.2	0.0	0.0	0.0
21	---	---	---	---	---	0.0	7.0	7.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	7.0	7.0	1.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	7.0	7.0	2.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	7.0	6.0	3.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	7.0	5.0	4.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	7.0	4.0	5.0	0.0	0.0	0.0
27	---	---	---	---	---	0.0	6.0	3.0	6.0	0.0	0.0	0.0
28	---	---	---	---	---	0.0	5.0	2.0	7.0	0.0	0.0	0.0
29	---	---	---	---	---	0.0	4.0	1.0	7.0	0.0	0.0	0.0
30	---	---	---	---	---	0.0	3.0	0.0	7.0	0.0	0.0	0.0
31	---	---	---	---	---	---	2.0	---	7.0	0.0	0.0	0.0
TOTAL						0	94	96	151	102	0	0
MEAN						0.0	3.0	3.2	4.9	3.3	0.0	0.0
MAX						0.0	7.0	7.0	7.0	7.0	0.0	0.0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0	185	189	299	201	0	0
IRRIGATION YEAR 1993												
TOTAL						441	MEAN	1	AC-FT	874		

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10-JAN-94

13212938 HAAS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	5.4	5.3	6.5	6.0	0.8
2	---	---	---	---	---	0.0	0.0	5.0	5.6	6.3	6.0	1.7
3	---	---	---	---	---	0.0	0.0	5.0	5.9	6.2	5.8	2.5
4	---	---	---	---	---	0.0	0.0	4.2	6.1	6.0	5.7	3.3
5	---	---	---	---	---	0.0	0.0	3.3	6.4	5.7	5.5	4.2
6	---	---	---	---	---	0.0	0.0	2.5	6.7	5.4	5.3	5.0
7	---	---	---	---	---	0.0	0.8	1.7	7.0	5.1	5.2	4.3
8	---	---	---	---	---	0.0	1.7	0.8	7.2	4.9	5.0	3.6
9	---	---	---	---	---	0.0	2.5	0.0	7.4	4.6	5.0	2.9
10	---	---	---	---	---	0.0	3.3	0.0	7.7	4.3	5.0	2.1
11	---	---	---	---	---	0.0	4.2	1.2	7.9	4.0	5.0	1.4
12	---	---	---	---	---	0.0	5.0	2.3	8.1	4.0	5.0	0.7
13	---	---	---	---	---	0.0	5.0	3.5	8.3	4.5	5.0	0.0
14	---	---	---	---	---	0.0	5.3	4.7	8.6	5.0	5.0	0.0
15	---	---	---	---	---	0.0	5.7	5.8	9.0	5.5	5.0	0.0
16	---	---	---	---	---	0.0	6.0	7.0	8.3	6.0	5.0	0.0
17	---	---	---	---	---	0.0	6.3	6.7	7.7	6.5	5.3	0.0
18	---	---	---	---	---	0.0	6.7	6.4	7.0	6.5	5.3	0.0
19	---	---	---	---	---	0.0	7.0	6.1	6.3	7.0	5.7	0.0
20	---	---	---	---	---	0.0	7.1	5.9	5.7	6.7	6.3	0.0
21	---	---	---	---	---	0.0	7.3	5.6	5.0	6.3	6.7	0.0
22	---	---	---	---	---	0.0	7.4	5.3	5.3	6.0	7.0	0.0
23	---	---	---	---	---	0.0	7.6	5.0	5.6	5.7	7.0	0.0
24	---	---	---	---	---	0.0	7.7	5.0	5.9	5.3	6.0	0.0
25	---	---	---	---	---	0.0	7.9	5.0	6.1	5.0	5.0	0.0
26	---	---	---	---	---	0.0	8.0	5.0	6.4	5.0	4.0	0.0
27	---	---	---	---	---	0.0	7.6	5.0	6.7	5.2	3.0	0.0
28	---	---	---	---	---	0.0	7.1	5.0	7.0	5.3	2.0	0.0
29	---	---	---	---	---	0.0	6.7	5.0	7.0	5.5	1.0	0.0
30	---	---	---	---	---	0.0	6.3	5.0	6.8	5.7	0.0	0.0
31	---	---	---	---	---	---	5.9	---	6.7	5.8	---	0.0
TOTAL						0	146	128	211	172	150	33
MEAN						0.0	4.7	4.3	6.8	5.5	5.0	1.0
MAX						0.0	8.0	7.0	9.0	7.0	7.0	5.0
MIN						0.0	0.0	0.0	5.0	4.0	0.0	0.0
AC-FT						0	290	255	418	341	297	64
IRRIGATION YEAR 1993												
TOTAL						839	MEAN	2	AC-FT	1664		

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10-JAN-94

13212954 PARMA CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	15	22	25	25	24	20
2	---	---	---	---	---	0.0	22	22	25	24	24	21
3	---	---	---	---	---	0.0	22	22	25	23	24	21
4	---	---	---	---	---	0.0	15	23	24	22	23	21
5	---	---	---	---	---	0.0	15	23	24	23	23	22
6	---	---	---	---	---	0.0	15	24	24	23	22	22
7	---	---	---	---	---	0.0	15	25	24	24	22	22
8	---	---	---	---	---	0.0	15	25	24	24	21	21
9	---	---	---	---	---	0.0	15	26	24	25	21	21
10	---	---	---	---	---	0.0	15	26	24	25	21	20
11	---	---	---	---	---	0.0	15	26	25	26	21	20
12	---	---	---	---	---	0.0	15	27	25	26	21	19
13	---	---	---	---	---	0.0	15	27	25	26	21	19
14	---	---	---	---	---	0.0	16	27	25	26	21	19
15	---	---	---	---	---	0.0	16	27	25	26	21	19
16	---	---	---	---	---	0.0	16	28	25	26	21	19
17	---	---	---	---	---	0.0	17	28	25	25	21	19
18	---	---	---	---	---	0.0	17	28	24	25	21	19
19	---	---	---	---	---	0.0	18	29	24	25	20	19
20	---	---	---	---	---	0.0	18	29	23	25	20	19
21	---	---	---	---	---	0.0	18	30	23	25	20	19
22	---	---	---	---	---	0.0	19	30	22	24	19	17
23	---	---	---	---	---	0.0	19	31	23	24	19	15
24	---	---	---	---	---	0.0	20	31	23	23	19	13
25	---	---	---	---	---	0.0	20	30	24	23	19	11
26	---	---	---	---	---	0.0	21	29	25	22	19	9.0
27	---	---	---	---	---	0.0	21	28	26	22	19	7.0
28	---	---	---	---	---	0.0	21	28	26	22	20	5.0
29	---	---	---	---	---	0.0	21	27	27	23	20	0.0
30	---	---	---	---	---	0.0	21	26	27	23	20	0.0
31	---	---	---	---	---	7.3	22	25	26	23	20	0.0
TOTAL						---	22	---	25	24	---	0.0
MEAN						7	554	802	760	743	625	479
MAX						0.2	18	27	25	24	21	15
MIN						7.3	22	31	27	26	24	22
AC-FT						0.0	15	22	22	22	19	0.0
						14	1099	1590	1507	1474	1239	950
IRRIGATION YEAR 1993												
TOTAL						3970	MEAN	11	AC-FT	7873		

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10-JAN-94

13212966 ISLAND HIGHLINE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.0	37	40	43	33	29
2	---	---	---	---	---	0.0	6.0	37	40	44	33	28
3	---	---	---	---	---	0.0	8.0	37	39	45	33	28
4	---	---	---	---	---	0.0	10	36	39	46	32	27
5	---	---	---	---	---	0.0	12	35	38	45	32	26
6	---	---	---	---	---	0.0	12	35	38	45	32	25
7	---	---	---	---	---	0.0	14	34	37	44	31	25
8	---	---	---	---	---	0.0	15	33	37	43	31	25
9	---	---	---	---	---	0.0	17	32	38	42	31	25
10	---	---	---	---	---	0.0	19	32	38	42	32	26
11	---	---	---	---	---	0.0	20	33	38	41	32	26
12	---	---	---	---	---	0.0	22	34	38	41	33	26
13	---	---	---	---	---	0.0	22	35	39	41	33	26
14	---	---	---	---	---	0.0	23	36	39	40	34	26
15	---	---	---	---	---	0.0	24	37	39	40	34	23
16	---	---	---	---	---	0.0	26	38	39	39	34	19
17	---	---	---	---	---	0.0	27	38	38	39	33	16
18	---	---	---	---	---	0.0	28	37	38	38	32	12
19	---	---	---	---	---	0.0	29	37	37	38	31	8.5
20	---	---	---	---	---	0.0	31	36	37	38	29	5.0
21	---	---	---	---	---	0.0	32	36	36	37	28	0.0
22	---	---	---	---	---	0.0	34	35	37	37	27	0.0
23	---	---	---	---	---	0.0	35	35	37	36	27	0.0
24	---	---	---	---	---	0.0	37	36	38	36	27	0.0
25	---	---	---	---	---	0.0	38	37	38	35	28	0.0
26	---	---	---	---	---	0.0	40	38	39	35	28	0.0
27	---	---	---	---	---	0.0	40	38	39	35	28	0.0
28	---	---	---	---	---	0.0	39	39	40	34	29	0.0
29	---	---	---	---	---	0.0	39	40	40	34	29	0.0
30	---	---	---	---	---	2.0	38	41	41	34	30	0.0
31	---	---	---	---	---	---	38	41	42	34	30	0.0
TOTAL						2	778	1084	1192	1217	926	450
MEAN						0.1	25	36	38	39	31	15
MAX						2.0	40	41	42	46	34	29
MIN						0.0	4.0	32	36	33	27	0.0
AC-FT						4	1543	2150	2363	2414	1837	893
IRRIGATION YEAR 1993			TOTAL	5649	MEAN	15	AC-FT	11203				

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10-JAN-94

13212992 CRAWFORTH PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
2	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
3	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
4	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
5	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
6	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
7	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
8	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
9	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
10	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
11	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
12	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
13	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
14	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
15	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
16	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
17	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
18	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
19	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
20	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
21	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
22	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
23	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
24	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
25	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
26	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
27	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
28	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
29	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
30	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
31	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
TOTAL						0	25	24	25	25	24	0
MEAN						0.0	0.8	0.8	0.8	0.8	0.8	0.0
MAX						0.0	0.8	0.8	0.8	0.8	0.8	0.0
MIN						0.0	0.8	0.8	0.8	0.8	0.8	0.0
AC-FT						0	49	48	49	49	48	0
IRRIGATION YEAR 1993												
TOTAL				122	MEAN	0	AC-FT	242				

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13212994 MCCONNEL ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	2.7	43	49	39	39	29
2	---	---	---	---	---	0.0	4.0	43	48	39	39	28
3	---	---	---	---	---	0.0	5.3	43	48	40	39	28
4	---	---	---	---	---	0.0	6.7	40	47	41	38	27
5	---	---	---	---	---	0.0	8.0	37	47	40	38	26
6	---	---	---	---	---	0.0	8.0	34	46	39	38	25
7	---	---	---	---	---	0.0	11	31	46	38	37	24
8	---	---	---	---	---	0.0	14	28	46	36	37	23
9	---	---	---	---	---	0.0	18	25	46	35	37	22
10	---	---	---	---	---	0.0	21	25	46	34	38	22
11	---	---	---	---	---	0.0	24	27	45	33	38	21
12	---	---	---	---	---	0.0	27	28	45	33	39	20
13	---	---	---	---	---	0.0	27	30	45	32	40	19
14	---	---	---	---	---	0.0	28	31	45	31	40	19
15	---	---	---	---	---	0.0	30	33	45	31	41	17
16	---	---	---	---	---	0.0	31	34	43	30	41	14
17	---	---	---	---	---	0.0	32	36	41	29	40	12
18	---	---	---	---	---	0.0	34	38	39	28	38	9.7
19	---	---	---	---	---	0.0	35	40	36	28	37	7.3
20	---	---	---	---	---	0.0	36	41	34	31	35	5.0
21	---	---	---	---	---	0.0	36	43	32	34	34	0.0
22	---	---	---	---	---	0.0	37	45	33	37	32	0.0
23	---	---	---	---	---	0.0	38	47	33	40	32	0.0
24	---	---	---	---	---	0.0	39	47	34	43	32	0.0
25	---	---	---	---	---	0.0	39	48	34	46	31	0.0
26	---	---	---	---	---	0.0	40	48	35	46	31	0.0
27	---	---	---	---	---	0.0	40	48	35	46	31	0.0
28	---	---	---	---	---	0.0	41	48	36	45	31	0.0
29	---	---	---	---	---	0.0	41	49	36	44	31	0.0
30	---	---	---	---	---	0.0	41	49	36	43	30	0.0
31	---	---	---	---	---	1.3	42	49	37	41	30	0.0
TOTAL						---	42	---	38	40	---	0.0
MEAN						1	838	1157	1269	1145	---	0.0
MAX						0.0	27	39	41	37	1082	398
MIN						1.3	42	49	41	46	36	13
AC-FT						0.0	2.7	25	32	28	30	0.0
						3	1661	2295	2517	2271	2145	788
IRRIGATION YEAR 1993			TOTAL	5889	MEAN	16	AC-FT	11680				

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STREAM FLOW MEASURING STATIONS

PRELIMINARY DATA

10-JAN-94

13185000 BOISE RIVER NEAR TWIN SPRINGS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	405	308	288	345	390	1965	2163	5073	1628	548	441	359
2	457	329	284	307	390	1873	2359	4535	1591	523	431	347
3	380	307	254	310	378	1703	2888	3909	1577	501	426	352
4	321	221	260	321	359	2003	3430	3278	1420	483	420	351
5	315	176	282	327	364	2607	3043	2922	1321	494	418	350
6	301	193	273	374	403	2225	3185	2975	1277	461	409	349
7	307	289	297	385	510	1948	3332	3502	1254	451	403	379
8	336	340	347	363	635	1778	3057	3221	1220	514	398	439
9	328	310	309	372	697	1971	2753	2923	1191	464	394	406
10	296	305	285	401	776	1973	2827	2824	1180	430	390	388
11	239	311	284	417	755	1808	3752	3090	1146	411	383	381
12	320	297	272	410	717	1641	5832	2847	1108	398	377	377
13	320	248	253	406	687	1514	6685	2533	1059	403	385	379
14	308	250	330	406	650	1441	8150	2419	1004	394	389	395
15	308	295	308	406	759	1429	8987	2695	958	424	386	428
16	312	259	289	406	1186	1412	8623	2986	918	694	381	426
17	315	276	288	406	1447	1512	7886	2692	888	649	385	418
18	311	271	270	406	2154	1764	7415	2684	856	515	397	397
19	303	249	277	400	2027	1735	7349	2844	805	458	390	384
20	296	281	298	391	1830	1663	7862	3174	777	413	385	377
21	261	313	320	390	1731	1666	8324	3544	784	391	381	374
22	299	329	366	390	1564	1927	6882	3536	776	381	382	372
23	306	314	322	390	1660	2155	5475	2713	825	366	381	367
24	251	293	311	390	1966	2093	4821	2200	852	351	377	366
25	171	253	315	390	2034	1971	4799	1987	758	341	373	361
26	198	238	321	390	2058	1915	5901	2031	717	338	367	357
27	215	316	304	390	3114	1901	5714	2234	712	330	365	357
28	407	294	305	390	2728	1883	5536	2404	656	321	361	358
29	328	301	308	---	2576	2056	4979	2123	623	310	359	360
30	259	291	266	---	2219	2172	4513	1800	604	310	356	352
31	---	280	---	---	1986	---	4325	---	576	379	---	353
TOTAL	9175	8737	9181	10680	40746	55706	162846	87697	31059	13448	11689	11655
MEAN	306	282	296	381	1314	1857	5253	2923	1002	434	390	376
MAX	457	340	366	417	3114	2607	8987	5073	1628	694	441	439
MIN	171	176	253	307	359	1412	2163	1800	576	310	356	347
AC-FT	18199	17330	18210	21184	80819	110492	323006	173946	61606	26675	23185	23118
IRRIGATION YEAR 1993	TOTAL 452619 MEAN 1240 AC-FT 897770											

PRELIMINARY DATA

10-JAN-94

13186000 SOUTH FORK BOISE RIVER NR FEATHERVILLE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	194	148	143	163	154	1095	1422	3274	1258	453	252	209
2	203	169	143	162	173	1031	1574	3071	1201	439	247	209
3	184	167	138	162	181	937	1931	2716	1174	428	241	209
4	163	131	124	161	181	1161	2101	2323	1081	422	234	209
5	161	121	129	161	181	1250	1888	2187	1007	427	236	209
6	154	120	132	165	189	1077	2033	2495	962	401	231	209
7	157	117	132	175	201	985	2064	2832	924	387	229	216
8	162	151	134	174	218	968	1961	2611	888	441	225	229
9	159	191	143	179	245	1124	1831	2434	855	406	222	233
10	142	183	164	186	257	1113	1902	2376	832	384	219	229
11	116	174	164	186	263	987	2449	2471	800	372	216	227
12	159	166	163	181	257	888	3548	2278	772	367	212	226
13	170	146	163	170	254	808	4026	2078	738	360	220	222
14	156	135	161	163	259	779	4594	1991	709	353	226	226
15	153	136	157	166	280	776	4743	2127	686	359	225	238
16	153	138	154	173	342	764	4586	2317	660	469	223	239
17	153	138	147	149	375	850	4427	2187	633	439	226	238
18	153	138	136	150	419	1015	4290	2124	609	393	238	231
19	148	138	145	177	481	966	4314	2192	587	370	236	222
20	148	138	159	191	503	936	4602	2352	572	349	232	213
21	128	141	146	183	516	975	4902	2533	562	339	227	212
22	147	161	151	174	512	1208	4431	2550	555	339	226	210
23	154	156	135	169	577	1407	3781	2089	587	330	226	210
24	126	143	123	174	696	1374	3397	1770	581	319	224	208
25	111	136	136	172	765	1339	3379	1618	540	311	221	206
26	104	137	153	160	957	1288	3916	1599	512	292	217	205
27	114	143	171	140	1381	1286	3941	1661	507	275	216	205
28	146	154	162	142	1308	1256	3799	1708	504	269	215	206
29	154	157	160	---	1300	1357	3466	1557	501	263	212	207
30	135	152	164	---	1192	1418	3200	1375	485	261	212	203
31	---	146	166	---	1102	---	3095	---	468	257	---	205
TOTAL	4504	4570	4594	4706	15716	32418	101591	66893	22746	11275	6786	6722
MEAN	150	147	148	168	507	1081	3277	2230	734	364	226	217
MAX	203	191	171	191	1381	1418	4902	3274	1258	469	252	239
MIN	104	117	123	140	154	764	1422	1375	468	257	212	203
AC-FT	8933	9065	9112	9335	31172	64301	201506	132682	45118	22363	13460	13332
IRRIGATION YEAR 1993				TOTAL	282520	MEAN	774	AC-FT	560378			

PRELIMINARY DATA

10 - JAN - 94

13190500 SOUTH FORK BOISE RIVER AT ANDERSON RANCH DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	302	295	294	303	296	310	302	598	1727	1597	598	600
2	302	296	294	302	296	310	302	603	1650	1596	600	601
3	300	296	294	299	295	310	304	592	1600	1597	602	601
4	300	295	293	299	295	310	308	588	1599	1599	602	601
5	300	295	292	299	296	303	482	587	1599	1597	602	606
6	299	295	292	299	295	299	611	588	1598	1595	602	605
7	291	295	296	299	295	303	606	592	1597	1595	605	634
8	296	295	299	299	295	303	603	598	1597	1596	604	638
9	284	295	299	300	295	312	604	593	1596	1272	604	601
10	290	297	299	302	296	306	601	602	1596	868	602	601
11	288	299	299	301	296	330	600	605	1596	662	599	599
12	294	299	298	300	295	520	604	601	1595	593	600	600
13	296	299	297	299	295	334	597	599	1597	596	604	596
14	295	299	297	299	297	303	604	598	1599	592	605	595
15	295	299	296	299	299	303	604	596	1597	597	603	596
16	295	298	296	299	300	301	597	602	1597	598	603	596
17	296	297	295	299	304	299	598	603	1597	606	604	596
18	296	296	295	299	300	302	602	599	1592	595	605	594
19	295	296	295	299	289	303	599	596	1597	591	603	595
20	295	296	298	299	294	303	600	596	1596	594	596	601
21	296	295	296	299	295	302	599	601	1597	596	595	597
22	296	296	297	299	295	303	603	607	1598	596	596	596
23	295	296	295	298	296	306	601	604	1601	603	593	595
24	295	295	295	298	299	302	602	603	1597	607	594	593
25	297	295	292	299	301	299	607	612	1596	610	596	594
26	295	294	303	295	305	300	608	1052	1596	607	596	596
27	295	294	306	296	309	301	599	1546	1596	595	595	607
28	297	292	302	296	314	303	602	1787	1594	596	596	600
29	296	295	303	---	315	303	601	1739	1591	600	597	607
30	295	295	303	---	314	306	599	1729	1596	600	597	607
31	---	294	303	---	310	---	599	---	1598	600	---	607
TOTAL	8867	9173	9213	8373	9279	9385	17347	22816	49681	27544	17997	18656
MEAN	296	296	297	299	299	313	560	761	1603	889	600	602
MAX	302	299	306	303	315	520	611	1787	1727	1599	605	638
MIN	284	292	292	295	289	299	302	587	1591	591	593	593
AC-FT	17588	18194	18274	16609	18404	18615	34408	45255	98542	54634	35697	37003
IRRIGATION YEAR 1993				TOTAL	208330	MEAN	571	AC-FT	413222			

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PRELIMINARY DATA

10-JAN-94

13194100 BOISE RIVER AT ARROWROCK DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	80	396	208	201	510	1752	3484	5640	4163	4307	3071	0.0
2	80	402	209	202	510	1764	3502	5796	4153	4250	3382	0.0
3	81	407	211	203	1003	1772	3497	5394	4140	4142	3249	0.0
4	82	410	212	204	999	1781	3502	4806	4130	4055	3108	0.0
5	82	411	206	205	996	1800	3513	4260	4117	4012	2966	0.0
6	82	412	201	206	1011	1814	3746	4086	3968	4006	2814	0.0
7	83	413	202	208	1008	1822	4185	4428	3953	3951	1261	0.0
8	83	406	203	209	1008	---	4490	4866	3946	3901	0.0	0.0
9	83	404	204	403	1011	---	4480	4644	3936	3688	0.0	0.0
10	84	408	206	503	999	---	4474	4045	3924	3574	0.0	0.0
11	84	412	207	505	993	---	5004	3899	3912	3659	0.0	0.0
12	84	416	208	506	990	1866	5021	4196	4107	3627	0.0	0.0
13	85	419	209	497	990	1870	5060	3650	4468	3544	0.0	0.0
14	85	405	210	498	987	1874	6048	3635	4531	3462	0.0	0.0
15	86	195	212	499	1483	1878	7532	3098	4643	3379	0.0	0.0
16	86	94	213	501	1509	1879	7856	3560	4663	3296	0.0	0.0
17	302	95	214	502	1507	1883	6266	3582	4661	3227	0.0	0.0
18	406	97	200	502	1533	1887	7100	3259	4623	3152	0.0	0.0
19	407	98	202	503	1485	1891	7852	3924	4625	3070	0.0	0.0
20	408	99	203	505	1510	2295	8054	4382	4580	2990	0.0	0.0
21	409	150	204	505	1535	2496	9210	4449	4513	2903	0.0	0.0
22	409	201	206	507	1551	2497	8585	4586	4478	2812	0.0	0.0
23	410	203	208	508	1568	2500	7191	4491	4427	2969	0.0	0.0
24	410	206	209	509	1585	2505	6310	4054	4395	3145	0.0	0.0
25	411	208	210	509	1603	2510	6000	4406	4363	3306	0.0	0.0
26	411	209	211	509	1625	2511	6810	4574	4329	3361	0.0	0.0
27	411	211	212	510	1653	2513	7046	4564	4291	3496	0.0	0.0
28	412	214	213	510	1678	2514	6732	4561	4255	3419	0.0	0.0
29	412	211	214	---	1695	2834	6100	4559	4215	3338	0.0	0.0
30	392	204	199	---	1716	3491	5796	4394	4309	3254	0.0	0.0
31	---	206	200	---	1731	---	5502	---	4358	3161	0.0	0.0
TOTAL	6940	8622	6426	11629	39982	56199	179948	129788	133176	108456	19851	0
MEAN	231	278	207	415	1290	2162	5805	4326	4296	3499	662	0.0
MAX	412	419	214	510	1731	3491	9210	5796	4663	4307	3382	0.0
MIN	80	94	199	201	510	1752	3484	3098	3912	2812	0.0	0.0
AC-FT	13764	17102	12746	23066	79304	111471	356927	257435	264155	215122	39374	0
IRRIGATION YEAR 1993												
TOTAL				701017	MEAN				1921	AC-FT		
									1390466			

PRELIMINARY DATA

10-JAN-94

13200000 MORES CREEK ABOVE ROBIE CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	95	94	189	215	98	1251	805	718	238	69	37	33
2	103	116	181	203	101	1171	817	687	228	65	34	34
3	78	135	145	226	98	1074	903	702	231	63	35	34
4	62	132	179	210	87	1703	1098	638	224	58	36	35
5	55	124	206	196	92	2279	1001	601	209	60	33	34
6	50	142	216	223	103	1733	989	607	198	57	32	35
7	50	164	215	208	120	1449	1038	703	187	56	31	36
8	57	194	235	192	147	1284	983	733	178	65	30	45
9	60	205	268	177	180	1344	890	650	168	65	29	48
10	55	191	276	146	217	1261	846	608	159	57	28	46
11	47	186	269	124	219	1128	955	616	149	54	29	45
12	50	181	266	109	211	998	1175	583	142	53	29	45
13	49	156	261	98	195	911	1291	531	138	52	29	44
14	50	156	260	96	195	850	1344	496	132	50	31	46
15	50	157	284	93	294	832	1326	484	131	53	31	49
16	50	129	280	93	594	819	1269	480	132	70	31	52
17	49	155	276	85	1112	854	1196	464	131	78	32	58
18	49	169	269	98	2101	996	1141	439	127	69	33	55
19	49	153	259	110	1644	957	1091	425	122	61	34	51
20	49	164	287	122	1314	886	1104	418	104	54	34	50
21	44	180	359	111	1211	848	1104	414	97	52	33	49
22	41	195	386	101	1072	886	1014	418	98	50	35	49
23	60	194	363	102	1101	956	912	380	118	47	35	49
24	51	186	372	99	1320	891	833	350	120	44	36	49
25	67	154	344	91	1445	834	798	325	105	44	36	48
26	57	177	323	76	1515	818	827	305	97	41	37	48
27	59	202	301	74	1923	804	794	290	94	40	35	49
28	81	198	272	91	1867	771	771	281	89	40	34	49
29	91	199	241	---	1721	788	724	272	82	38	34	49
30	84	189	251	---	1437	834	677	254	76	38	33	49
31	---	185	221	---	1252	---	655	---	72	38	---	49
TOTAL	1791	5160	8252	3771	24985	32206	30368	14869	4374	1677	985	1407
MEAN	60	166	266	135	806	1074	980	496	141	54	33	45
MAX	103	205	386	226	2101	2279	1344	733	238	78	37	58
MIN	41	94	145	74	87	771	655	254	72	38	28	33
AC-FT	3552	10235	16369	7479	49559	63880	60235	29493	8677	3327	1955	2791
IRRIGATION YEAR 1993			TOTAL	129847	MEAN	356	AC-FT	257552				

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PRELIMINARY DATA

10-JAN-94

13203600 BOISE RIVER BELOW DIVERSION DAM NR BOISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	80	80	80	80	80	166	2874	3182	2306	2216	1691	1203
2	80	80	80	80	80	159	2852	2818	2183	2217	1675	1215
3	80	80	80	80	80	175	2813	2463	2105	2223	1662	1212
4	80	80	80	80	80	188	2775	2334	2094	2211	1662	1220
5	80	80	80	80	80	166	2736	2168	2097	2178	1665	1207
6	80	80	80	80	80	146	2702	2121	2090	2183	1664	1197
7	80	80	80	80	80	129	2674	2056	2094	2083	1650	930
8	80	80	80	80	80	142	2688	1928	2093	2010	1628	760
9	80	80	80	80	80	149	2686	1851	2103	1958	1598	788
10	80	80	80	80	80	145	3061	1836	2103	1926	1608	821
11	80	80	80	80	80	143	3307	1835	2102	1912	1613	802
12	80	80	80	80	80	239	3255	1835	2316	1889	1626	669
13	80	80	80	80	80	305	3152	1840	2440	1830	1613	547
14	80	80	80	80	80	304	3418	1835	2439	1793	1546	528
15	80	80	80	80	80	293	4133	1855	2422	1810	1479	387
16	80	80	80	80	80	293	4959	1880	2397	1796	1422	277
17	80	80	80	80	80	301	5381	1878	2401	1779	1399	276
18	80	80	80	80	80	302	5609	1857	2402	1764	1394	257
19	80	80	80	80	80	322	5705	1835	2371	1763	1396	242
20	80	80	80	80	80	511	5720	1838	2364	1746	1368	243
21	80	80	80	80	80	1355	5795	2049	2349	1708	1320	242
22	80	80	80	80	80	2092	6502	2662	2333	1696	1297	244
23	80	80	80	80	80	2736	7263	3142	2296	1710	1290	243
24	80	80	80	80	121	2971	7104	3151	2270	1726	1296	242
25	80	80	80	80	141	2971	7197	2828	2265	1703	1276	249
26	80	80	80	80	161	2971	7295	2556	2248	1687	1260	243
27	80	80	80	80	162	2971	6629	2554	2233	1686	1271	260
28	80	80	80	80	164	3012	5147	2491	2222	1689	1254	285
29	80	80	80	---	165	3003	3678	2412	2218	1692	1215	242
30	79	80	80	---	166	2949	3315	2400	2221	1688	1188	221
31	---	80	80	---	170	---	3320	---	2218	1687	---	230
TOTAL	2399	2480	2480	2240	3088	31605	135743	67490	69791	57957	44023	17482
MEAN	80	80	80	80	100	1053	4379	2250	2251	1870	1467	564
MAX	80	80	80	80	170	3012	7295	3182	2440	2223	1691	1220
MIN	79	80	80	80	80	129	2674	1835	2090	1686	1188	221
AC-FT	4759	4919	4919	4443	6125	62688	269247	133866	138431	114957	87320	34676
IRRIGATION YEAR 1993												
TOTAL												
MEAN												
AC-FT												

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PRELIMINARY DATA

10-JAN-94

13206000 BOISE RIVER AT GLENWOOD BRIDGE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	98	103	104	102	107	276	2436	1921	1170	1161	696	548
2	93	113	104	102	107	246	2374	1671	1074	1169	700	556
3	91	107	104	100	108	240	2361	1376	1002	1162	690	553
4	94	104	112	101	107	339	2316	1230	985	1158	692	565
5	100	102	109	101	108	323	2207	1123	981	1119	690	570
6	97	103	105	101	108	270	2199	1067	972	1080	692	546
7	105	106	106	101	109	249	2133	1064	972	1052	684	564
8	105	111	108	101	111	224	2143	935	963	975	666	540
9	108	120	106	100	110	228	2100	856	973	932	649	548
10	100	110	103	101	114	226	2364	840	957	895	649	591
11	99	113	102	104	116	216	2771	845	930	891	663	588
12	100	108	98	104	113	201	2614	837	1040	875	663	505
13	101	105	97	103	113	238	2396	814	1232	842	675	371
14	103	103	107	101	120	261	2461	798	1386	788	668	337
15	103	102	103	108	126	237	3242	800	1346	828	629	315
16	102	102	102	107	125	218	4174	814	1346	818	604	192
17	114	103	100	104	222	222	4714	824	1346	790	590	191
18	113	104	99	107	307	228	4993	813	1346	797	589	200
19	125	104	99	125	259	206	5126	784	1346	788	597	205
20	112	105	136	121	219	247	5178	783	1346	778	594	214
21	106	105	132	111	198	977	5306	905	1329	755	598	234
22	125	104	131	111	179	1761	6354	1336	1335	725	585	253
23	109	103	114	112	169	2435	6649	1920	1299	716	574	252
24	105	104	110	114	200	2826	6508	1926	1263	730	583	248
25	102	103	107	115	232	2806	6392	1699	1227	722	583	253
26	103	102	106	110	259	2839	6355	1363	1191	695	567	252
27	104	103	104	108	261	2775	5820	1362	1279	686	570	251
28	105	103	104	107	251	2694	4376	1311	1274	689	575	304
29	104	104	104	---	248	2614	2625	1239	1160	686	544	289
30	103	105	102	---	241	2545	2043	1217	1174	684	546	234
31	---	105	102	---	241	---	2023	---	1168	686	---	227
TOTAL	3126	3267	3318	2980	5290	29165	114754	34472	36412	26671	18804	11493
MEAN	104	105	107	106	171	972	3702	1149	1175	860	627	371
MAX	125	120	136	125	307	2839	6649	1926	1386	1169	700	591
MIN	91	102	97	100	107	201	2023	783	930	684	544	191
AC-FT	6199	6480	6581	5910	10492	57849	227614	68376	72223	52902	37297	22797
IRRIGATION YEAR 1993			TOTAL	289750	MEAN	794	AC-FT	574718				

PRELIMINARY DATA

10-JAN-94

13210050 BOISE RIVER NR MIDDLETON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	188	183	175	161	164	333	2283	858	512	548	245	272
2	174	200	168	160	163	371	2102	714	400	556	268	276
3	166	195	164	159	165	319	2044	550	344	571	291	281
4	168	186	164	160	163	431	1953	457	307	583	281	289
5	170	173	170	154	165	559	1837	401	318	581	282	297
6	174	179	163	152	164	460	1774	358	307	550	284	298
7	179	190	161	152	164	407	1681	419	307	541	278	302
8	186	178	165	153	171	359	1658	333	308	446	280	295
9	196	191	167	152	170	348	1654	269	295	422	271	295
10	194	187	160	153	172	333	1713	233	284	377	277	323
11	185	199	157	158	174	316	2366	225	276	384	280	339
12	185	194	153	158	175	299	2103	222	293	372	273	384
13	182	184	172	156	169	293	1766	204	503	346	295	367
14	181	181	176	155	176	314	1477	292	543	273	321	337
15	171	178	161	158	197	309	2079	304	544	286	305	365
16	174	175	153	165	202	273	3447	258	546	326	287	302
17	180	174	153	157	323	267	3930	259	558	346	279	277
18	181	176	154	160	552	274	3679	240	565	320	275	269
19	196	171	153	163	557	263	3742	203	562	343	285	269
20	204	175	177	205	454	222	3852	191	564	337	294	267
21	184	174	233	189	389	341	3744	194	579	309	298	271
22	201	173	261	184	344	---	4627	332	590	280	299	279
23	203	172	215	180	314	---	5420	---	579	275	285	281
24	189	172	191	182	325	---	5332	---	552	271	281	279
25	189	170	182	177	363	---	5035	---	566	270	290	277
26	188	167	174	173	421	---	4977	---	571	241	279	276
27	184	169	172	165	405	---	4887	---	576	242	291	272
28	186	169	170	163	377	---	3563	569	553	240	307	287
29	182	181	168	---	358	---	1629	561	537	243	312	297
30	185	178	163	---	339	---	915	537	538	246	291	283
31	---	178	163	---	326	---	845	---	546	240	---	260
TOTAL	5526	5571	5358	4603	8599	7088	88112	9181	14519	11364	8582	9168
MEAN	184	180	173	164	277	338	2842	367	468	367	286	296
MAX	204	200	261	205	557	559	5420	858	590	583	321	384
MIN	166	167	153	152	163	222	845	191	276	240	245	260
AC-FT	10962	11050	10627	9131	17056	14059	174770	18211	28798	22540	17023	18184
IRRIGATION YEAR 1993	TOTAL 177671 MEAN 487 AC-FT 352410											

PRELIMINARY DATA

10-JAN-94

13213000 BOISE RIVER PARMA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	733	580	563	631	650	996	3188	2505	972	958	686	934
2	708	604	560	617	646	1076	2991	2321	871	975	685	890
3	670	620	548	614	649	963	2937	2274	923	923	685	909
4	653	587	539	609	652	1083	2907	2043	924	907	690	914
5	647	572	545	601	647	1864	2819	1927	982	885	712	929
6	633	565	544	598	646	1373	2700	1955	901	831	776	947
7	634	564	549	595	659	1202	2748	2433	825	859	765	953
8	643	579	552	612	687	1119	2741	2172	791	929	733	987
9	655	588	566	620	704	1053	2722	1761	753	924	717	943
10	672	611	558	652	715	1023	2633	1598	662	821	729	945
11	653	661	542	698	730	987	2918	1537	642	844	736	979
12	649	629	530	721	718	933	2862	1462	679	839	774	1019
13	638	605	539	675	693	915	2344	1352	804	838	846	1040
14	632	592	590	662	697	924	1921	1224	952	839	891	910
15	615	594	606	659	761	953	2156	945	955	837	887	971
16	604	585	588	661	812	950	2923	844	1012	1029	853	1047
17	601	584	580	644	1064	929	3810	854	1090	1082	854	897
18	610	584	574	642	2159	953	4262	754	1198	1043	830	838
19	604	577	572	650	1757	929	4588	645	1290	1013	805	817
20	626	569	600	737	1365	913	4714	565	1205	976	852	794
21	617	569	727	771	1190	891	4760	535	1174	909	851	779
22	640	569	1013	724	1068	1628	5068	589	1147	870	841	881
23	646	565	1174	712	999	2528	6088	1171	1315	852	837	922
24	619	559	853	715	1018	3228	6512	1634	1390	747	849	918
25	601	559	766	697	1099	3520	6448	1708	1339	713	892	899
26	589	556	721	680	1291	3499	6432	1367	1376	726	881	890
27	583	554	696	663	1215	3426	6463	1121	1326	715	922	891
28	586	555	681	656	1103	3405	5825	1165	1187	723	952	897
29	585	600	664	---	1039	3319	4295	1071	1065	679	962	916
30	579	586	648	---	1000	3317	2795	988	971	710	954	903
31	---	570	637	---	957	---	2482	---	968	692	---	871
TOTAL	18925	18090	19821	18515	29388	49897	118052	42518	31686	26687	24449	28429
MEAN	631	584	639	661	948	1663	3808	1417	1022	861	815	917
MAX	733	661	1174	771	2159	3520	6512	2505	1390	1082	962	1047
MIN	579	554	530	595	646	891	1921	535	642	679	685	779
AC-FT	37538	35882	39315	36724	58291	98970	234156	84333	62849	52933	48495	56388
IRRIGATION YEAR 1993	TOTAL											
	MEAN 1168 AC-FT 845874											

RESERVOIRS

PRELIMINARY DATA

10-JAN-94

13190000 ANDERSON RANCH RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	-6796.0	-13445.0	-19596.0	-25726.0	-30028.0	6681	94026	323113	421860	373153	344062	323394
2	-6983.0	-13590.0	-19785.0	-25902.0	-30163.0	9463	98057	328966	420629	370408	343519	322984
3	-7036.0	-13740.0	-19967.0	-26073.0	-30275.0	12011	103620	333954	420205	368397	342610	321961
4	-7171.0	-13984.0	-20200.0	-26244.0	-30387.0	15340	108972	338123	419442	366238	341700	320926
5	-7398.0	-14253.0	-20441.0	-26416.0	-30499.0	19014	113076	342031	418778	364110	341001	320151
6	-7606.0	-14526.0	-20674.0	-26575.0	-30592.0	22015	118004	346720	417228	362049	340462	319412
7	-7738.0	-14804.0	-20916.0	-26710.0	-30652.0	24751	122464	352704	416103	359518	339147	318672
8	-7905.0	-14994.0	-21160.0	-26848.0	-30667.0	27382	126676	357527	415302	357440	339100	317921
9	-8069.0	-15080.0	-21380.0	-26973.0	-30612.0	30771	130420	361881	413711	355908	338695	317164
10	-8325.0	-15189.0	-21544.0	-27086.0	-30525.0	33993	134487	366188	412356	354851	337550	316407
11	-8610.0	-15328.0	-21709.0	-27195.0	-30425.0	36606	139824	370278	411087	354261	336687	315650
12	-8866.0	-15487.0	-21875.0	-27315.0	-30283.0	38591	147808	374073	409645	353671	335833	315093
13	-8988.0	-15699.0	-22038.0	-27465.0	-29891.0	40571	157478	377463	408020	353546	335214	314634
14	-9202.0	-15939.0	-22206.0	-27633.0	-29499.0	42565	168565	380748	406345	352617	334402	314079
15	-9394.0	-16177.0	-22382.0	-27791.0	-29107.0	44615	180007	384504	404586	352530	333665	313525
16	-9768.0	-16407.0	-22566.0	-27932.0	-28714.0	46584	191082	388368	403483	352530	333022	312970
17	-9931.0	-16634.0	-22762.0	-28135.0	-28322.0	48943	201935	392216	401915	352530	332044	312379
18	-10233.0	-16859.0	-22994.0	-28333.0	-27432.0	51823	211766	395712	400262	352044	331308	311762
19	-10454.0	-17084.0	-23200.0	-28464.0	-26672.0	54553	221603	399342	398698	351373	330741	311136
20	-10634.0	-17310.0	-23375.0	-28558.0	-25154.0	56958	231892	403387	396313	350823	329936	310433
21	-10864.0	-17525.0	-23580.0	-28673.0	-24014.0	59543	243170	407550	394526	350334	329505	309846
22	-11044.0	-17689.0	-23773.0	-28812.0	-22920.0	62858	253240	411646	392708	349844	329074	309235
23	-11336.0	-17867.0	-24005.0	-28960.0	-21350.0	66600	261425	414880	391171	349355	328642	308662
24	-11629.0	-18056.0	-24271.0	-29097.0	-19531.0	70243	268445	417466	389000	348472	327921	308089
25	-11922.0	-18235.0	-24496.0	-29239.0	-17711.0	73729	275220	419867	386968	347838	327237	307370
26	-12215.0	-18416.0	-24697.0	-29408.0	-13228.0	77308	283105	421621	384679	347253	326711	306830
27	-12558.0	-18605.0	-24855.0	-29628.0	-7413.0	80504	290893	422383	383517	346720	325905	306134
28	-12801.0	-18807.0	-25031.0	-29844.0	-3815.0	83639	298352	422100	381686	346177	325228	305411
29	-13094.0	-19015.0	-25212.0	---	-2093.0	87024	305058	422045	379595	345510	324834	304807
30	-13246.0	-19215.0	-25384.0	---	546	90528	311136	422045	377861	344719	323955	304258
31	---	-19408.0	-25551.0	---	3661	---	317047	---	375570	344138	---	303709
MAX	-6796	-13445	-19596	-25726	3661	90528	317047	422383	421860	373153	344062	323394
MIN	-13246	-19408	-25551	-29844	-30667	6681	94026	323113	375570	344138	323955	303709
CHNG		-6162	-6143	-4293	33505	86867	226519	104998	-46475	-31432	-20183	-20246

PRELIMINARY DATA

10-JAN-94

13194000 ARROWROCK RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	54239	78191	102776	130322	146971	217768	256379	277860	277140	183773	57547	85781
2	55712	78736	103590	131042	147077	220370	255624	277526	275849	179715	52768	87701
3	57145	79304	104273	131979	147127	222630	256231	276960	274558	175800	48120	89668
4	58341	79653	105002	133318	146657	226065	257829	276177	272820	171948	43802	91824
5	59486	80002	105734	133779	146006	231552	258784	275817	270902	168673	39760	93748
6	60577	80351	106361	134638	145558	233550	259800	275786	268357	165740	36007	96025
7	61709	80699	106955	136700	145265	236280	260408	276601	267482	162327	36062	98236
8	62892	81048	108022	137820	145313	238285	259887	276717	265886	158914	37556	100191
9	64009	81792	108922	139494	145577	241009	258728	276119	264150	155641	39760	102401
10	65022	82412	109770	140088	145837	243553	257855	276569	262409	151629	41851	104425
11	65920	83031	110580	140967	145577	245600	257829	278220	260581	147050	43951	106396
12	67025	83605	111263	141674	145279	247419	261541	278040	258176	142025	46183	108382
13	68145	83962	111785	142088	144939	248489	267252	278849	255159	136960	48098	110434
14	69211	84581	112992	142601	144641	249355	272731	280315	251618	132121	50226	112558
15	70322	85622	113908	143066	144541	250167	276569	281640	247843	127682	52445	114663
16	71429	86646	114629	143440	145640	251003	278368	282869	243892	123757	54588	116793
17	72128	87718	115525	143627	149423	251731	281459	284216	239818	120054	56806	118896
18	72620	88819	116422	143940	157443	253355	283171	285545	236180	116199	58860	120815
19	73123	89811	117272	144427	162128	254924	283230	285884	232200	112362	61227	123189
20	73557	90977	118384	144893	166558	255333	283626	286321	228250	108599	63112	125202
21	74020	92149	119617	145497	170408	255333	282753	287219	224505	105069	65309	127159
22	74537	93222	120927	145698	173447	255767	281041	287465	220680	101669	67672	129201
23	75000	94274	121990	146101	176204	257043	279717	286441	217146	98032	69250	131260
24	75388	95259	122978	146419	180372	258003	279056	284118	213750	93882	71319	133180
25	75524	96093	123911	146586	184579	258467	278966	282541	210252	89588	73360	135258
26	75658	96943	124841	146712	188464	258753	279780	280198	206754	84886	75599	137262
27	75915	98014	125734	146811	194685	259044	278939	279479	203200	79621	77594	139203
28	76483	98965	126599	146880	200036	259279	278040	279659	199650	75329	79276	141161
29	77100	99954	127502	---	205077	258753	277918	279209	196218	70940	81606	143102
30	77645	100923	128381	---	209276	257594	277500	278188	192210	66531	83249	145078
31	---	101874	129280	---	214883	---	277257	---	188031	62097	---	147006
MAX	77645	101874	129280	146880	214883	259279	283626	287465	277140	183773	83249	147006
MIN	54239	78191	102776	130322	144541	217768	255624	275786	275849	180031	36007	85781
CHNG		24229	27406	17600	68003	42711	19663	931	-90157	-125934	21152	63757

13201500 LUCKY PEAK RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	17598	20345	21070	25596	46204	136871	217563	237389	263851	264426	262838	130685
2	17923	20355	21136	25664	47244	140460	217613	240258	264042	264564	262811	126220
3	18185	20355	21180	25744	48084	145588	218114	243013	264426	264509	262893	121723
4	18384	20312	21223	25824	49361	152236	218514	244937	264728	264371	262756	117198
5	18584	20259	21278	25881	50940	160230	218964	246259	264976	263906	262346	113211
6	18775	20194	21354	25973	52240	167092	219764	247637	264894	263139	261552	108173
7	18976	20173	21430	26099	54310	173292	221373	250032	264536	263440	257936	104077
8	19199	20205	21528	26179	56333	179178	223517	253430	264537	263824	251554	100580
9	19433	20495	21670	26641	57659	185127	225365	256284	263498	263824	245253	97114
10	19646	20896	21757	27334	59189	191068	226179	258505	263195	263577	239006	93712
11	19807	21321	21889	28036	61197	196647	227323	259973	262484	263440	232678	90342
12	20011	21724	22032	28847	63166	201530	229418	262017	262209	263769	226458	87578
13	20227	22154	22153	29758	65108	205106	231855	262920	261881	264015	220418	84948
14	20431	22451	22264	30679	67120	208446	235313	262537	261908	264124	214478	82447
15	20613	22429	22341	31596	69182	212845	240023	262044	262263	263988	208789	81489
16	20151	22187	22395	32507	71754	216417	243118	262729	262565	263961	203339	81175
17	20237	21944	22440	33327	75769	219264	243566	262975	263003	263988	198052	80829
18	20280	21713	22693	34365	81506	222556	243962	262510	263304	263906	192809	80533
19	20280	21474	22893	35525	85905	225543	245122	263249	263605	263796	187517	80222
20	20302	21245	23149	36658	89604	228268	246922	264509	263879	263605	182429	79943
21	20366	21081	23417	37766	93121	229673	250245	265692	264070	263495	177472	79598
22	20388	21060	23696	38882	96231	229647	250272	266022	264207	263222	172662	79319
23	20420	21049	23964	39970	99383	228446	246948	264949	264371	262893	167866	78994
24	20442	21027	24189	41053	102990	226585	241963	263167	264564	262729	163130	78668
25	20399	20994	24415	42042	107031	224578	236507	262346	264509	262783	158366	78489
26	20345	20951	24663	43105	111248	222606	231829	262592	264454	262756	153706	78179
27	20312	20951	24901	44107	116153	220518	229801	262811	264344	262920	149001	78032
28	20334	20951	25104	45186	120971	218363	230160	263167	264152	263167	144360	78000
29	20399	20962	25310	---	125535	217513	232317	263659	263824	263385	139846	77626
30	20366	21005	25482	---	129552	217563	234123	263879	263879	263440	135233	77303
31	---	21049	25539	---	133202	---	235235	---	264179	263249	---	76898
MAX	20613	22451	25539	45186	133202	229673	250272	266022	264976	264564	262893	130685
MIN	17598	20173	21070	25596	46204	136871	217563	237389	261881	262729	135233	76898
CHNG		683	4490	19647	88016	84361	17672	28644	300	-930	-128016	-58335

IN STREAM FLOW RELEASES

IN STREAM FLOW RELEASES

13201990 FISH AND GAME INSTREAM FLOW RELEASE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
2	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
3	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
4	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
5	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
6	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
7	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
8	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
9	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
10	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
11	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
12	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
13	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
14	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
15	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
16	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
17	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0
18	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	31
19	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	32
20	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	37
21	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	40
22	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0	41
23	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0	41
24	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0	46
25	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0	48
26	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0	48
27	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0	48
28	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0	48
29	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0	48
30	70	70	70	---	70	0.0	0.0	0.0	0.0	0.0	0.0	48
31	---	70	70	---	70	0.0	0.0	0.0	0.0	0.0	0.0	48
TOTAL	2100	2170	2170	1960	2170	1330	0	0	0	0	0	71
MEAN	70	70	70	70	70	44	0.0	0.0	0	0	0	723
MAX	70	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	23
MIN	70	70	70	70	70	0.0	0.0	0.0	0.0	0.0	0.0	71
AC-FT	4165	4304	4304	3888	4304	2638	0	0	0	0	0	1434
IRRIGATION YEAR 1993												
TOTAL				12623	MEAN		35	AC-FT		25037		

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29-APR-94

13201991 BUREAU OF RECLAMATION INSTREAM FLOW RELEASE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1992 TO OCTOBER 1993
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	10	10	10	10	10	96	0.0	0.0	0.0	0.0	0.0	0.0
2	10	10	10	10	10	89	0.0	0.0	0.0	0.0	0.0	0.0
3	10	10	10	10	10	105	0.0	0.0	0.0	0.0	0.0	0.0
4	10	10	10	10	10	118	0.0	0.0	0.0	0.0	0.0	0.0
5	10	10	10	10	10	96	0.0	0.0	0.0	0.0	0.0	0.0
6	10	10	10	10	10	76	0.0	0.0	0.0	0.0	0.0	0.0
7	10	10	10	10	10	59	0.0	0.0	0.0	0.0	0.0	0.0
8	10	10	10	10	10	72	0.0	0.0	0.0	0.0	0.0	0.0
9	10	10	10	10	10	79	0.0	0.0	0.0	0.0	0.0	0.0
10	10	10	10	10	10	75	0.0	0.0	0.0	0.0	0.0	0.0
11	10	10	10	10	10	73	0.0	0.0	0.0	0.0	0.0	0.0
12	10	10	10	10	10	150	0.0	0.0	0.0	0.0	0.0	0.0
13	10	10	10	10	10	150	0.0	0.0	0.0	0.0	0.0	0.0
14	10	10	10	10	10	150	0.0	0.0	0.0	0.0	0.0	0.0
15	10	10	10	10	10	150	0.0	0.0	0.0	0.0	0.0	0.0
16	10	10	10	10	10	150	0.0	0.0	0.0	0.0	0.0	0.0
17	10	10	10	10	10	150	0.0	0.0	0.0	0.0	0.0	61
18	10	10	10	10	10	150	0.0	0.0	0.0	0.0	0.0	64
19	10	10	10	10	10	150	0.0	0.0	0.0	0.0	0.0	74
20	10	10	10	10	10	0.0	0.0	0.0	0.0	0.0	0.0	81
21	10	10	10	10	10	0.0	0.0	0.0	0.0	0.0	0.0	81
22	10	10	10	10	10	0.0	0.0	0.0	0.0	0.0	0.0	81
23	10	10	10	10	10	0.0	0.0	0.0	0.0	0.0	0.0	91
24	10	10	10	10	10	51	0.0	0.0	0.0	0.0	0.0	95
25	10	10	10	10	71	0.0	0.0	0.0	0.0	0.0	0.0	95
26	10	10	10	10	91	0.0	0.0	0.0	0.0	0.0	0.0	96
27	10	10	10	10	92	0.0	0.0	0.0	0.0	0.0	0.0	96
28	10	10	10	10	94	0.0	0.0	0.0	0.0	0.0	0.0	96
29	10	10	10	---	95	0.0	0.0	0.0	0.0	0.0	0.0	95
30	9.2	10	10	---	96	0.0	0.0	0.0	0.0	0.0	0.0	95
31	---	10	10	---	100	0.0	0.0	0.0	0.0	0.0	0.0	95
TOTAL	299	310	310	280	918	2138	0	0	0	0	0	142
MEAN	10.0	10	10	10	30	71	0.0	0.0	0.0	0	0	1438
MAX	10	10	10	10	100	150	0.0	0.0	0.0	0.0	0.0	46
MIN	9.2	10	10	10	10	0.0	0.0	0.0	0.0	0.0	0.0	142
AC-FT	593	615	615	555	1821	4241	0	0	0	0	0	0.0
IRRIGATION YEAR 1993			TOTAL	5694	MEAN	16	AC-FT	11293				2852

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