

**WATER DISTRIBUTION
OF
BOISE RIVER
DISTRICT 63
1995**

REPORT ON
CANAL DELIVERIES FROM
BOISE RIVER

AND
DIFFERENT FEATURES AFFECTING THESE
DELIVERIES FOR THE IRRIGATION SEASON
OF 1995

(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

SUMMARY

The 1994 water year was a poor one and drifted the river back into a drought period that worried many on the river. But, the 1995 water year proved to be a very good one and put a smile on most of the irrigators in the valley. The reservoir system filled and thanks to very good management through the 1995 season, the managers were able to keep water in their canals the full length of the irrigation season.

There was about 2.45 million acre feet of run-off, which is well above a normal year. Irrigators and water managers were very excited but again practiced strict water management techniques to stretch their natural flow and storage water. There was approximately 594,572 acre feet left in the upper three storage reservoirs at the end of the 1995 season. This is one of the largest amounts of carry-over that has been left in the system in recent memory. Irrigators and managers learned a lesson during the drought period and are becoming more and more efficient with their water even in years of plenty.

Because of the good water year, the Boise River Water Bank was used very little by the irrigators, but was used to provide water for the salmon recovery effort. There was 27,001 acre feet sold through the bank, only 1 acre foot was used for consumptive use and the remaining 27,000 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 that there was some flood control, this lead to some minor flooding due to the channel restrictions. The channel down at the Eagle Island split will not handle normal flood releases and there are several rather worried home owners and

developers. More aggressive river maintenance must take place if the river is to handle the flood control waters, once we again get back to normal water years.

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

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

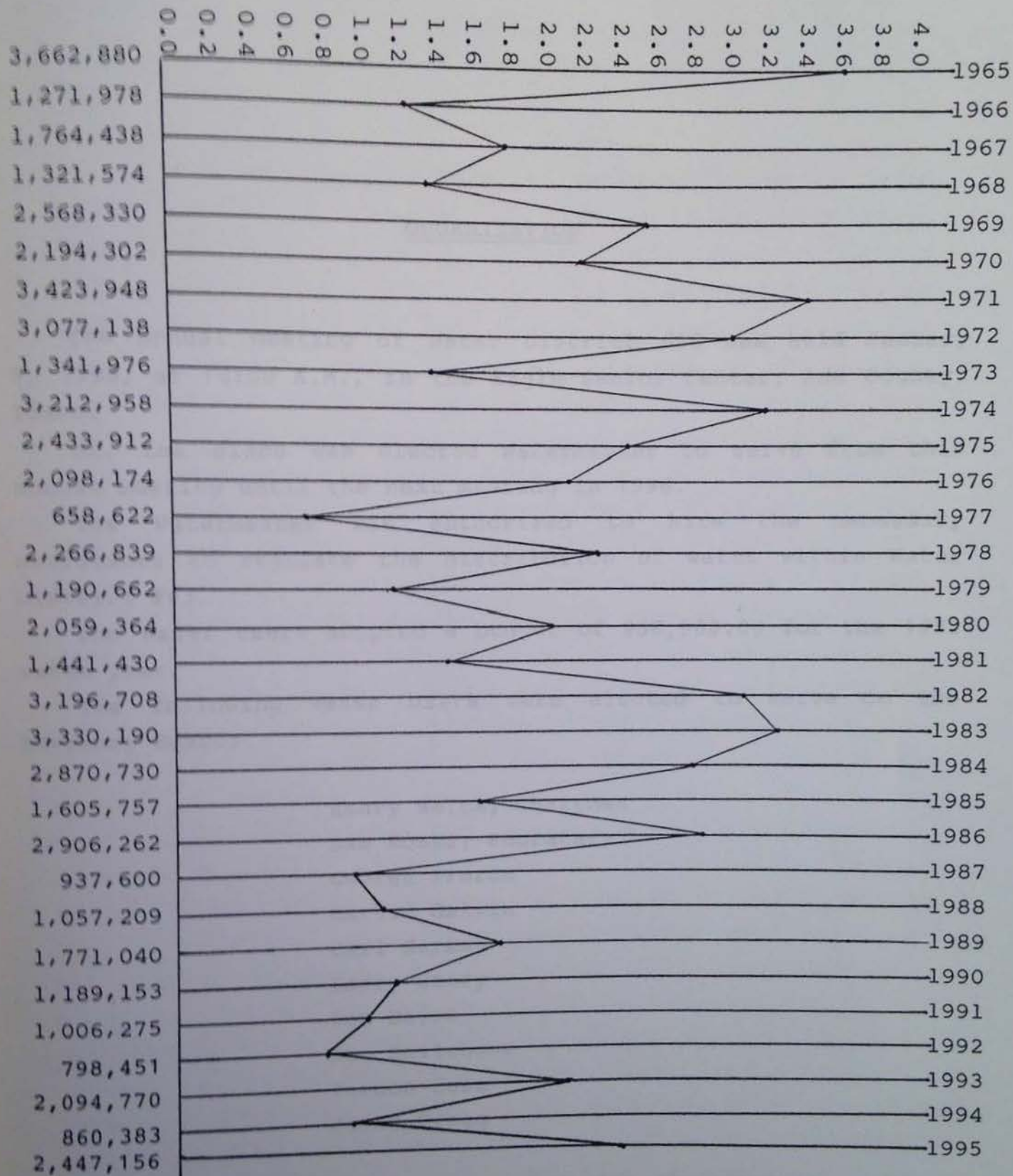
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RUNOFF IN MILLIONS OF ACRE-FEET



ANNUAL RUNOFF OF BOISE RIVER

ORGANIZATION

The Annual Meeting of Water District #63 was held January 9, 1995, at 10:00 A.M., in the Eagle Senior Center, Ada County, Idaho.

Mr. Lee Sisco was elected Watermaster to serve from this annual meeting until the next meeting in 1996.

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 \$56,900.00 for the 1995 water year.

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

Henry Weick, Chairman

Sam Rosti, Secretary

George Pierce

Martin Galvin

Carl German

Larry Story

Don Sayre

Don Smitchger

Vernon Case

Jerry Gregg

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

DECREES

Stewart Decree:

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

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

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

Bryan Decree:

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

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

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

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

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

1	Stewart	WHEELER HILL DITCH	10.00	100	100
2	Stewart	THOMAS DITCH	1.00	100	100
3	Stewart	CARROLL & HARRIS	1.00	100	100
4	Stewart	T. C. CANTON	1.00	100	100
5	Stewart	E. C. HARRIS	1.00	100	100
6	Stewart	FRANKS CREEK DITCH CO.	10.00	100	100
7	Stewart	WILSONS DITCH CO.	13.47	100	100
8	Stewart	ALLEN F. WILSON	1.00	100	100
9	Stewart	E. F. WILSON	1.00	100	100
10	Stewart	GRAND & GRANT	1.00	100	100
11	Stewart	DANIEL WATSON CO.	10.00	100	100
12	Stewart	NEW ORANGE DITCH CO.	12.00	100	100
13	Stewart	ALLEN WATSON DITCH CO.	10.00	100	100
14	Stewart	WILSONS DITCH CO.	1.00	100	100
15	Stewart	WILSONS DITCH CO.	10.00	100	100
16	Stewart	WILSONS DITCH CO.	1.00	100	100
17	Stewart	WILSONS DITCH CO.	1.00	100	100
18	Stewart	WILSONS DITCH CO.	1.00	100	100
19	Stewart	WILSONS DITCH CO.	1.00	100	100
20	Stewart	WILSONS DITCH CO.	1.00	100	100
21	Stewart	WILSONS DITCH CO.	1.00	100	100
22	Stewart	WILSONS DITCH CO.	1.00	100	100
23	Stewart	WILSONS DITCH CO.	1.00	100	100
24	Stewart	WILSONS DITCH CO.	1.00	100	100
25	Stewart	WILSONS DITCH CO.	1.00	100	100
26	Stewart	WILSONS DITCH CO.	1.00	100	100
27	Stewart	WILSONS DITCH CO.	1.00	100	100
28	Stewart	WILSONS DITCH CO.	1.00	100	100
29	Stewart	WILSONS DITCH CO.	1.00	100	100
30	Stewart	WILSONS DITCH CO.	1.00	100	100
31	Stewart	WILSONS DITCH CO.	1.00	100	100
32	Stewart	WILSONS DITCH CO.	1.00	100	100
33	Stewart	WILSONS DITCH CO.	1.00	100	100
34	Stewart	WILSONS DITCH CO.	1.00	100	100
35	Stewart	WILSONS DITCH CO.	1.00	100	100
36	Stewart	WILSONS DITCH CO.	1.00	100	100
37	Stewart	WILSONS DITCH CO.	1.00	100	100
38	Stewart	WILSONS DITCH CO.	1.00	100	100
39	Stewart	WILSONS DITCH CO.	1.00	100	100
40	Stewart	WILSONS DITCH CO.	1.00	100	100
41	Stewart	WILSONS DITCH CO.	1.00	100	100
42	Stewart	WILSONS DITCH CO.	1.00	100	100
43	Stewart	WILSONS DITCH CO.	1.00	100	100
44	Stewart	WILSONS DITCH CO.	1.00	100	100
45	Stewart	WILSONS DITCH CO.	1.00	100	100
46	Stewart	WILSONS DITCH CO.	1.00	100	100
47	Stewart	WILSONS DITCH CO.	1.00	100	100
48	Stewart	WILSONS DITCH CO.	1.00	100	100
49	Stewart	WILSONS DITCH CO.	1.00	100	100
50	Stewart	WILSONS DITCH CO.	1.00	100	100

STEWART DECREE

CHART NO. 1

BOISE RIVER

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

STEWART DECREE

CHART NO. 1

BOISE RIVER

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

STEWART DECREE

CHART NO. 1

BOISE RIVER

NUMBER	DATE	NAME	AMOUNT DECREED		DEPT. OF WATER ADMINISTRATION
			SEC. FT.	INCHES	
91	6-1-1884	RIVERSIDE IRRIGATION DISTRICT	20.00	1000	63-0226
92	10-17-1884	SETTLERS CANAL CO.	99.06	4953	63-0230
93	6-1-1886	NEW DRY CREEK DITCH	15.22	761	63-0206
94	6-1-1886	THOMAS DAVIS	13.40	670	63-0121
95	1-23-1887	WM. C., L. & E. YOUNG	4.00	200	63-0232
96	10-1-1887	AMERICAN DITCH ASSOCIATION	47.80	2390	63-0233
97	6-1-1888	NEW DRY CREEK DITCH CO.	7.86	393	63-0207
98	6-1-1888	A. V. LINDER	4.00	200	63-0234
99	6-1-1888	LEVI SMITH	1.30	65	63-0235
100	6-1-1888	CHARLOTTE CALHOUN	1.40	70	63-0236
101	6-1-1888	ED. J. LINDER	1.46	73	63-0237
102	6-1-1888	LIZZIE EVERETT	1.20	60	63-0238
103	6-1-1888	JESSE WILSON	1.40	70	63-0239
104	6-1-1888	THOMAS ANDREWS	.90	45	63-0130
105	7-1-1888	FARMERS COOPERATIVE DITCH CO.	50.00	2500	63-0190
106	8-20-1888	NAMPA MERIDIAN IRRIGATION DISTRICT	370.84	18542	63-0200
107	5-1-1889	CHARLES H. MILLER	.06	3	63-0240
108	5-1-1889	LOOMIS L. HOSLEY	.02	1	63-0241
109	5-1-1889	S. J. UTTER & C. B. TAYLOR	2.40	120	63-0242
110	5-1-1889	SOUTH BOISE MUTUAL IRRIGATION CO.	6.00	300	63-0243
111	5-1-1889	ESTATE OF J. H. GALLAGHER	2.94	147	63-0244
112	5-1-1889	ANNIE H. FOGARTY	.05	2.5	63-0245
113	5-1-1889	GRACE CALL	.10	5	63-0246
114	5-1-1889	SAMUEL H. CANFIELD	.03	1.5	63-0247
115	6-1-1889	SONORA JOPLIN	.06	3	63-0215
116	6-1-1889	SONORA JOPLIN	1.20	60	63-0216
117	9-1-1890	PIONEER IRRIGATION DISTRICT	200.00	10000	63-0224
118	6-1-1891	W. H. CONWAY	2.20	110	63-0197
119	6-1-1891	THOMAS DAVIS	.54	27	63-0122
120	6-1-1891	MIDDLETON MILL DITCH CO.	17.00	850	63-0126
121	6-1-1891	THOMAS ANDREWS	3.50	175	63-0131
122	6-1-1891	SETTLERS CANAL CO.	73.44	3672	63-0231
123	6-1-1891	THOMAS AIKEN	.80	40	63-0195
124	5-1-1893	RIVERSIDE IRRIGATION DISTRICT	80.00	4000	63-0227
125	6-1-1894	R. H. STOCKTON	1.76	88	63-0204
126	7-2-1894	FARMERS UNION DITCH CO.	110.00	5500	63-0248
127	5-1-1895	CHARLES REIN & JANE KEOM	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 NO.	DATE	AMOUNT DECREED			INCHES	TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
AIKEN			63	6-1-1877	5.20			260	
			73-A	4-1-1880	.10			5	5.30
ANDREWS DITCH			4	6-1-1864	3.30			165	
			29	6-1-1865	6.00			300	
			44	6-1-1869	8.50			425	
			51	6-1-1870	1.30			65	
			104	6-1-1888	.90			45	
			121	6-1-1891	3.50			175	23.50
BALLENTYNE			98	6-1-1888	4.00			200	
			99	6-1-1888	1.30			65	
			100	6-1-1888	1.40			70	
			101	6-1-1888	1.46			73	
			102	6-1-1888	1.20			60	
			103	6-1-1888	1.40			70	
			123	6-1-1891	.80			40	
			66-A	4-1-1878		.80		40	
			66-C	4-1-1878		1.40		70	
			66-D	4-1-1878		.80		40	
			85-D	5-1-1883		.8256		41.28	
			136	5-1-1906		.392		19.6	
	57		65	6-1-1877	.60			30	
	64*		102	6-1-1888	.20*			10*	
	140*		85-D	5-1-1883		.07*		3.5*	
	151		124-A	5-1-1893		.135		6.75	
	161*		103	6-1-1888	.65*			32.5*	
	174*		103	6-1-1888	.24*			12*	15.352f
BAXTER			73-B	1880		3.20		150	
	127		20	6-1-1865	.80			40	4.00
BOISE CITY			33	6-1-1866	38.06			1903	
			370*	6-1-1866	1.124*			56.2*	
			373*	6-1-1866	.374*			18.7*	
			1048*	6-1-1866	.0875*			4.375*	
			1059*	6-1-1866	.10*			5*	
	3559*	3559*	33	6-1-1866	2.025*			101.25*	34.838

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 9

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			INCHES	TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
BOISE VALLEY			15	6-1-1865	54.58			2729	
LICENSED RIGHT #15242		243		7-19-1921		(1.20)		60	55.78
BOONE DITCH			28	6-1-1865	7.00			350	
			47	6-1-1869	3.50			175	
			59	6-1-1874	2.20			110	12.70
BOWMAN & SWISHER	50		19	6-1-1865	2.88			144	
	51		20	6-1-1865	6.40			320	
	127*		20	6-1-1865	.80*			40*	
	224		89	11-9-1883	.20			45	9.38
			96	10-1-1887	.70				
BUBB (SOUTH BOISE MUTUAL)			107	5-1-1889	.06			3	
			108	5-1-1889	.02			1	
			109	5-1-1889	2.40			120	
			110	5-1-1889	6.00			300	
			111	5-1-1889	2.94			147	
			112	5-1-1889	.05			2.5	
			113	5-1-1889	.10			5	
			114	5-1-1889	.03			1.5	
			8-B	4-1-1865		1.80		90	
			8-D	4-1-1865		.50		25	
			50-A	1870		1.00		50	
			106-A	3-1-1889		.84		42	
				4-1-1905			5.40	270	21.14

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		INTERVENORS			INCHES	TOTAL SEC. FT.
			NO.	DATE	STEWART	STEWART	BRYAN		
					DECREE	DECREE	DECREE		
CALDWELL HIGH LINE			34	6-1-1866	15.40			770	
			46	6-1-1869	37.20			1860	
			77	10-29-1880	27.60			1380	
	29*		46	6-1-1869	1.00*			50*	79.20
CAMPBELL (CANYON DITCH CO.)			132	5-17-1900	10.00			500	
			134	10-25-1901	5.54			277	
		38	96	10-1-1887	12.10			605	
		105	9	6-1-1865	.50			25	28.14
CANYON COUNTY			35	6-1-1867	75.80			3790	
			35-A	6-1-1867		1.76		88	
			46	6-1-1869	1.00			50	
	29		35	6-1-1867	.38*			19*	
	36*		35	6-1-1867	1.11*			55.5*	
	54*		31	6-1-1866	2.60			130	
	59		35	6-1-1867	.50			25	
	75		35	6-1-1867	.20			10	80.37
147									
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.	
					INTERVENORS		INCHES		
					STEWART DECREE	STEWART DECREE			BRYAN DECREE
EUREKA No. 2			89	11-9-1883	21.70			1085	
	47		96	10-1-1887	29.50			1475	
	62		96	10-1-1887	1.00			50	
	71		24	6-1-1865	.80			40	
	85		24	6-1-1865	.50			25	
		111*	96	10-1-1887	1.20*			60*	
	131*		89	11-9-1883	.70*			35*	
	159		24	6-1-1865	.10			5	
	175		88	6-1-1883	1.70			85	
	224*		89	11-9-1883	.20*			10*	
			96	10-1-1887	.70*			35*	
	225*		89	11-9-1883	.60*			30*	
	287*		89	11-9-1883	1.40*			70*	
	289*		89	11-9-1883	.50*			25*	50.00
	FARMERS UNION			126	7-2-1894	110.00			5500
								1000	
136			2	6-1-1864	20.00			56.2	
370			33	6-1-1866	1.124			18.7	
373			33	6-1-1866	.374			20	
374			65	6-1-1877	.40			10	
375			65	6-1-1877	.20			20	
384			65	6-1-1877	.40			13.3	
385			65	6-1-1877	.266			20	
386			65	6-1-1877	.40			20	
387			65	6-1-1877	.40				
391			31	6-1-1864				7.5	
			54)	6-1-1871	.15				
393			31	6-1-1864				14.4	
			54)	6-1-1871	.288				
			120)	6-1-1891				25	
395			65	6-1-1877	.50			12.5*	
430*			65	6-1-1877	.25*			40	
			65	6-1-1877	.80			50	
84			1	6-1-1864	1.00			25	
			1	6-1-1864	.50			15	
			1	6-1-1864	.30				
				7-2-1894			54.46	2723	
					.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

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

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

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

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			INCHES	TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
MIDDLETON IRRIGATION			65	6-1-1877	114.08			5704	
	36		35	6-1-1867	.38			19	
	57*		65	6-1-1877	.50*			30*	
	61		31-B	6-1-1866		.60		30	
	34*		65	6-1-1877	.80*			40*	
	126		31-A	6-1-1866		2.30		115	
		357*	65	6-1-1877	.20*			10	
		374*	65	6-1-1877	.40*			20*	
		375*	65	6-1-1877	.20*			10*	
		384*	65	6-1-1877	.40*			20*	
		385*	65	6-1-1877	.266*			13.3*	
		386*	65	6-1-1877	.40*			20*	
		387*	65	6-1-1877	.40*			20*	
		392*	65	6-1-1877	.40*			20*	
		395*	65	6-1-1877	.50*			25*	112.75
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
		3326	12	6-1-1865	2.37			117.5	2.37
JON WROTEN									
* 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		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	
		713	30	5-1-1866	.54			27	
	1009*		73-A	4-1-1880		.10*		5*	62.0842

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHAPT NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	NO.	PRIORITY DATE	AMOUNT DECREED			INCHES	TOTAL SEC. FT.
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
NEW YORK			131	3-23-1900	213.10			10955	
				3-23-1900			58.86	2943	
				12-14-1903			1354.58	67729	
				6-16-1909			926.50	46325	
		(790-111)	8	9-1-1864	20.00			1000	
			45	6-1-1869	.34			17	
		(790-111)	96	10-1-1887	1.20			60	
		466	106	8-20-1888	8.90			445	
		701	30	5-1-1866	2.00			100	
		823	30	5-1-1866	6.00			300	
		976	30	5-1-1866	1.50			75	
		1007	30	5-1-1866	1.00			50	
		1010	30	5-1-1866	2.00			100	
		1017	30	5-1-1866	.60			30	
		1074	30	5-1-1866	2.00			100	2604.58
PARMA DITCH			71	6-1-1878	4.40			220	
			74	6-1-1880	1.76			88	
			125	6-1-1894	1.76			88	
			77-A	6-1-1881		1.60		80	
			77-E	6-1-1881		.34		17	
			77-C	6-1-1881		.80		40	
			77-D	6-1-1881		1.30		65	
	257		114-B	5-1-1889		.80		40	12.76
PENITENTIARY	46		50	6-1-1870	2.24			112	2.24
PHYLIS			90	6-1-1884	53.10			2655	
			117	9-1-1890	200.00			10000	
			135	4-1-1904	56.34			2817	
				4-1-1905			306.56	15328	
				4-1-1908			54.50	2725	
		1038	30	5-1-1866	21.715			1086	692.215

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NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREEED				TOTAL SEC. FT.	
					INTERVENORS		BRYAN DECREE	INCHES		
					STEWART DECREE	STEWART DECREE				
PIONEER DIXIE			8	9-1-1864	20.00			1000		
			45	6-1-1869	35.44			1772		
	36-A		96	10-1-1887	2.00			100		
	48		96	10-1-1887	4.20			210		
	62*		96	10-1-1887	1.00*			50*		
	(790-111*)		8	9-1-1864	20.00*			1000*		
			45	6-1-1869	.34*			17*		
		608	88	6-1-1883	1.00			50		
		644	88	6-1-1883	.70			35		
		660	88	6-1-1883	.60			30		
	35"		45	6-1-1869	2.00*			100*		
	148*		96	10-1-1887	3.00*			150*		
				7-3-1914			20.90	1045	58.50	
	RIDENBAUGH (NAMPA & MERIDIAN)			67	5-1-1878	170.00			8500	
				106	8-20-1888	370.84			18542	
		392	65	6-1-1877	.40			20		
152			47-A	4-1-1870		.80		40		
153			127	5-1-1895	1.00			50		
154			8-A	4-1-1865		.80		40		
		466*	106	8-20-1888	8.90*			445*		
		595	1	6-1-1864	.20			10		
		1711*	67	5-1-1878	.40*			20*	534.74	
RIVERSIDE				88	6-1-1883	12.00			600	
			91	6-1-1884	20.00			1000		
			95	1-23-1887	4.00			200		
			124	5-1-1893	80.00			4000		
			130	10-1-1899	20.00			1000		
			133	6-1-1901	70.00			3500		
			77-E	4-15-1882		3.674		183.7		
			116-A	6-1-1890		.72		36		
			116-B	6-1-1890		.10		5		
			116-C	6-1-1890		.40		20		
				4-1-1910			63.78	3189		
				4-1-1914			17.70	885		
		608*	88	6-1-1883	1.00*			50*		
		644*	88	6-1-1883	.70*			35*		
		660*	88	6-1-1883	.60*			30*		
	35		45	6-1-1869	2.00			100		
	175*		88	6-1-1883	1.70*			85*	290.374	
ROEDEL DITCH			54-A	5-1-1875		3.20		160	3.20	

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

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

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

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		
SIEBENBERG			9	6-1-1865	13.42			671	
		105*	9	6-1-1865	.50*			25*	
		717*	9	6-1-1865	.64*			32*	12.28
THURMAN MILL			7	6-1-1864	3.30			165	
			10	6-1-1865	1.20			60	
			11	6-1-1865	.66			33	
			36	6-1-1868	14.10			705	
			37	6-1-1868	3.70			185	
			42	6-1-1869	1.60			80	
			55	6-1-1872	.70			35	
			56	6-1-1872	1.40			70	
			62	6-1-1876	.44			22	
			75	6-1-1880	2.40			120	
			76	10-20-1880	.90			45	
			78	6-1-1882	.90			45	
			79	6-1-1882	.60			30	
			81	6-1-1882	2.60			130	
			84	6-1-1882	1.50			75	
			87	6-1-1883	.90			45	
			128	7-1-1895	.66			33	
		412*	81	6-1-1882	.40*			20*	
		736*	37	6-1-1868	1.00*			50*	
		871*	36	6-1-1868	.288*			14.4*	
		872*	36	6-1-1868	.22*			11*	
	3373*	3373*	36	6-1-1868	.814*			40.7*	34.838
	UPPER CENTER POINT			23	6-1-1865	3.20			160
			24	6-1-1865	2.40			120	
			25	6-1-1865	3.94			197	
			26	6-1-1865	1.60			80	
			27	6-1-1865	1.58			79	
71*			24	6-1-1865	.80*			40*	
85*			24	6-1-1865	.50*			25*	
148			96	10-1-1887	3.00			150	
159*			24	6-1-1865	.10*			5*	
289			89	11-9-1883	.50			25	14.82

CHART NO. 3

CHART NO. 3

25

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	UPPER CENTER POINT	2	1.40	1.05	.84	122.90	1359.5	1692.5
24	EUREKA #2	2	3.94	2.96	2.36	122.90	1359.5	1692.5
25	UPPER CENTER POINT	2	1.60	1.20	.96	122.90	1359.5	1692.5
26	UPPER CENTER POINT	2	1.58	1.19	.95	122.90	1359.5	1692.5
27	UPPER CENTER POINT	2	7.00	5.25	4.20	122.90	1359.5	1692.5
28	BOONE	3	6.00	4.50	3.60	122.90	1359.5	1692.5
29	ANDREWS	3	.40	.40	.40	123.30	1359.5	1692.5
30	*MIDDLETON MILL	1	3.00	3.00	3.00	126.20	1359.5	1692.5
30	*MISCELLANEOUS	1	.54	.54	.54	126.84	1359.5	1692.5
30	*NEW DRY CREEK	1						

* 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	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 DECREED
RIGHTS AND FLOW NECESSARY IN SECOND FEET TO FILL
TO 60% - 75% AND 100%

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
30	*NEW YORK	1						
30	*PHYLISS	1	15.10	15.10	15.10	141.94	1355.5	1692.5
30	*SETTLERS	1	21.72	21.72	21.72	163.66	1359.5	1692.5
31	CANYON COUNTY	1	9.25	9.25	9.25	172.91	1359.5	1692.5
31A	MIDDLETON IRRIGATION	1	2.60	1.95	1.56	174.47	1359.5	1693.2
31B	MIDDLETON IRRIGATION	1	2.30	1.73	1.38	175.35	1360.2	1693.8
31C	LITTLE PIONEER	1	.60	.45	.36	176.21	1360.3	1693.9
32	MISCELLANEOUS	1	1.10	.83	.66	176.87	1360.5	1694.2
32	FARMERS UNION	1	1.70	1.28	1.02	177.89	1360.8	1694.6
33	BOISE CITY CANAL	1	1.80	1.35	1.08	178.97	1361.0	1695.1
33	FARMERS UNION	1	36.38	27.29	21.83	200.80	1366.4	1704.2
34	CALDWELL HIGHLINE	1	1.68	1.26	1.01	201.81	1366.7	1704.6
35	CANYON COUNTY	1	15.40	11.55	9.24	211.05	1369.0	1708.4
35	MIDDLETON MILL	1	75.01	56.26	45.01	256.06	1380.3	1727.2
35	MIDDLETON IRRIGATION	1	.41	.31	.25	256.31	1380.3	1727.3
35A	CANYON COUNTY	1	.38	.29	.23	256.54	1380.4	1727.4
36	THURMAN MILL	1	1.76	1.32	1.06	257.60	1380.6	1727.8
36	SETTLERS	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	MAMMON	3	1.80	1.35	1.08	269.12	1383.5	1732.6
42	THURMAN MILL	1	1.60	1.20	.96	270.08	1383.8	1733.0
43	LOWER CENTER POINT	2	3.60	2.70	2.16	270.08	1383.8	1733.0
44	ANDREWS	3	8.50	6.38	5.10	270.08	1383.8	1733.0
45	PIONEER DIXIE	2	33.10	24.83	19.86	270.08	1383.8	1733.0
45	NEW YORK	1	.34	.26	.20	270.28	1383.8	1733.1
45	RIVERSIDE	2	2.00	1.50	1.20	270.28	1383.8	1733.1
46	CALDWELL HIGH LINE	1	36.20	27.15	21.72	292.00	1389.2	1742.2
46	CANYON COUNTY	1	1.00	.75	.60	292.60	1389.4	1742.4
47	BOONE	3	3.50	2.63	2.10	292.60	1389.4	1742.4
47A	RIDENBAUGH	1	.80	.60	.48	293.08	1389.5	1742.6
48	CONWAY HAMMING	1	2.60	1.95	1.56	294.64	1399.9	1743.3
49	LITTLE PIONEER	1	25.72	19.29	15.43	310.07	1393.8	1749.7
50	PENITENTIARY	1	2.24	1.68	1.34	311.41	1394.1	1750.2
50A	BUBB	1	1.00	.75	.60	312.01	1394.2	1750.5
51	ANDREWS	3	1.30	.98	.78	312.01	1394.2	1750.5
52	MACE-CATLIN	1	7.79	5.84	4.67	316.68	1395.4	1752.4
52	SEVEN SUCKERS	1	.07	.05	.04	316.72	1395.4	1752.5
53	MEEVES	1	1.80	1.35	1.08	317.80	1395.7	1752.9
54	MIDDLETON MILL	1	32.43	24.32	19.46	337.26	1400.5	1761.0
54	FARMERS UNION	1	.26	.20	.16	337.42	1400.6	1761.1
54	NEW DRY CREEK	1	1.01	.76	.61	338.03	1400.7	1761.3
55	THURMAN MILL	1	.70	.53	.42	338.45	1400.8	1761.5

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

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

CHART NO.

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

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
81	THURMAN MILL	1	2.20	1.55	1.32	563.33	1457.1	1855.2
61	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	PHYLISS	1	53.10	39.83	31.86	602.57	1466.9	1871.6
91	RIVERSIDE	2	20.00	15.00	12.00	602.57	1466.9	1871.6
92	SETTLERS	1	99.06	74.30	59.44	662.01	1481.7	1896.3
93	NEW DRY CREEK	1	15.22	11.42	9.13	671.14	1484.0	1900.1
94	DAVIS	1	13.40	10.05	8.04	679.13	1486.0	1903.5
95	RIVERSIDE	2	4.00	3.00	2.40	679.18	1486.0	1903.5
96	BOWMAN-SWISHER	2	.70	.53	.42	679.18	1486.0	1903.5
96	CAMPBELL	2	12.10	9.08	7.26	679.18	1486.0	1903.5
96	EUREKA #2	2	28.60	21.45	17.16	679.18	1486.0	1903.5
96	NEW YORK	1	1.20	.90	.72	679.90	1486.2	1903.8
96	PIONEER DIXIE	2	2.20	1.65	1.32	679.90	1486.2	1903.8
96	UPPER CENTER POINT	2	3.00	2.25	1.80	679.90	1486.2	1903.8
97	NEW DRY CREEK	1	7.86	5.90	4.72	684.62	1487.4	1905.7
98	BALLENTYNE	1	4.00	3.00	2.40	687.02	1488.0	1906.7
99	BALLENTYNE	1	1.30	.98	.78	687.80	1488.2	1907.1
99	BALLENTYNE	1	1.40	1.05	.84	688.64	1488.4	1907.4
100	BALLENTYNE	1	1.46	1.10	.88	689.52	1488.6	1907.8
101	BALLENTYNE	1	1.00	.75	.60	690.12	1488.8	1908.0
102	BALLENTYNE	1	.20	.15	.12	690.24	1488.8	1908.1
102	NEW DRY CREEK	1	.51	.38	.31	690.55	1488.9	1908.2
103	BALLENTYNE	1	.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	908.24	1543.3	1998.9
106	RIDENBAUGH	1	8.90	6.68	5.34	913.58	1544.6	2001.2
106	NEW YORK	1						

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

CHART NO. 4

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

CHART NO. 5

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

**DELIVERED FROM RETURN FLOW AFTER JULY 15

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

CLASSIFICATION OF RIVER

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

Section 1

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

Section 2

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

Section 3

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

DRAINAGE

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

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

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

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

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

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

	PERCENT OF TOTAL		PERCENT OF TOTAL
BOISE RIVER	75.00	LARSEN COUNTY	17.50
BOISE CITY	14.00	BOULEVARD	2.00
BOISE CITY	1.00	BOISE CITY	1.00
BOISE CITY	1.00	BOULEVARD	1.00
BOISE CITY	1.00	BOULEVARD	1.00

THE TOTAL DRAINAGE AREA OF THE BOISE RIVER IS 1,100,000 ACRES.

THE TOTAL DRAINAGE AREA OF THE BOISE RIVER IS 1,100,000 ACRES.

DRAINAGE DISTRICT NO. 3

	PERCENT OF TOTAL		PERCENT OF TOTAL
BOISE RIVER	40.00	BOISE RIVER	40.00
BOISE RIVER	20.00	BOISE RIVER	20.00
BOISE RIVER	10.00	BOISE RIVER	10.00

THE TOTAL DRAINAGE AREA OF THE BOISE RIVER IS 1,100,000 ACRES.

DRAINAGE DISTRICT NO. 4

BOISE RIVER	100.00
BOISE RIVER	100.00
BOISE RIVER	100.00

THE TOTAL DRAINAGE AREA OF THE BOISE RIVER IS 1,100,000 ACRES.

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 DECREEED RIGHTS ON BUTTE RIVER

NO. OF CHANGE OF POINT OF DIVERSION	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY		DATE OF CHANGE	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO		NO.	DATE					
12	SIEBENBERG	CANYON DITCH	63-0138	9	6-1-1865	4-8-1912	.50	25	HENRY MEER	
29	CALDWELL HIGH LINE	CANYON COUNTY	63-0179	46	6-1-1869	8-26-1918	1.00	50	J. C. HUGHES	
32	DAVIS	DAVIS DITCH	63-0122	119	6-1-1891	7-15-1919	.54	27	DAVIS ESTATE	
35	PIONEER DIXIE	RIVERSIDE	(63-0136	(8	9-1-1864	4-3-1919	.72	36	REBECCA BELL	
			(63-0137	(45	6-1-1869		1.28	64		
			(63-0168	(35	6-1-1867	4-12-1918	.38	19	DRAPER, BODLE, WATT, SURGEON	FLAKE DITCH
36	CANYON COUNTY	MIDDLETON WATER	63-0233	96	10-1-1887	4-19-1909	2.00	100	C. H. ROSENBERGER	
36A	AMERICAN DITCH	PIONEER DIXIE	(63-0186	(57	6-1-1872	9-24-1915	1.04	(52	SHAFFER, BLAIR, JENKINS, PARROTT	
38	HART & DAVIS	SEVEN SUCKERS	(63-0187	(58	6-1-1872		(	(		
			(63-0186	(57	6-1-1872	6-12-1918	(	(	GEORGE RAMBO	
39	HART & DAVIS	SEVEN SUCKERS	(63-0187	(58	6-1-1872		(	(		
47	AMERICAN DITCH	EUREKA NO. 2	63-0233	96	10-1-1887	3-18-1910	29.50	1475	AMERICAN DITCH ASSN.	
48	AMERICAN DITCH	PIONEER DIXIE	63-0233	96	10-1-1887	3-31-1910	4.10	210	NANCY & WILLIAM NICHOLS, C.W. COOPER	
50	LOWER CENTER POINT	BOWMAN & SWISHER	63-0151	19	6-1-1865	3-31-1920	2.88	144	JOHN SWISHER	
51	LOWER CENTER POINT	BOWMAN & SWISHER	63-0152	20	6-1-1865	3-31-1920	6.40	320	BIRD BOWMAN	
54	CANYON COUNTY	MIDDLETON MILL	63-0168	35	6-1-1867	4-24-1920	1.11	55.5	H. G. DUDLEY	FOOTE & WISEMAN
57	MIDDLETON WATER	BALLENTYNE	63-0198	65	6-1-1877	12-2-1920	.60	30	EDWARD MCCLINTOCK	
59	KENNEDY	CANYON COUNTY	63-0163	31	6-1-1866	3-18-1921	2.60	130	DANIEL W. KENNEDY	
61	KENNEDY & LAWRENCE	MIDDLETON WATER	63-0235	318	6-1-1866	6-22-1921	.60	30	MINNIE COUZENS	
62	PIONEER DIXIE	EUREKA NO. 2	63-0233	96	10-1-1887	11-14-1910	1.00	50	J. A. CARTRIGHT	
64	BALLENTYNE	NEW DRY CREEK	63-0238	102	6-1-1888	12-21-1921	.20	10	HARRY SEAVEY	
71	UPPER CENTER POINT	EUREKA NO. 2	63-0156	24	6-1-1865	3-14-1911	.80	40	J. D. ROLAND	
75	MIDDLETON MILL	CANYON COUNTY	63-0168	35	6-1-1867	11-25-1924	.50	25	DEWEEDE, NORTHWESTERN & PACIFIC HYPOTHECKBANK	
76	THURMAN DRAIN	SETTLERS	63-0257	858	4-1-1883	3-12-1925	1.00	50	JACOB BINGMAN	
77	RUSS	BAHLER	(63-0278	(8A	4-1-1865	4-26-1925	.80	40	ADOLPH BAHLER	
			(63-0279	(47A	4-1-1870		.80	40		
83	WASH SPRINGS DITCH	SETTLERS	63-0287	85A	6-1-1882	4-29-1926	.72	36	LEO MARSTERS	
84	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	3-9-1926	.80	40	J. C. RALPHS	
85	UPPER CENTER POINT	EUREKA NO. 2	63-0156	24	6-1-1865	5-7-1926	.50	25	J. C. BRUCE	
103	PARKA DITCH	PARKA DITCH	(63-0203	(71	6-1-1878	10-3-1928	11.96	598	CHARLES JURRIES	NEW DIVERSION POINT
			(63-0209	(74	6-1-1880					
			(63-0272	(77A	6-1-1888					
			(63-0274	(778	6-1-1888					
			(63-0275	(77C	6-1-1888					
			(63-0273	(770	6-1-1888					
			(63-0204	(125	6-1-1894					
126	LAWRENCE & KENNEDY	MIDDLETON WATER	63-0234	31A	6-1-1866	3-25-1931	2.30	115	WILLIAM MUSSER	
127	BOWMAN & SWISHER	BAXTER DITCH	63-0152	20	6-1-1865	8-15-1930	.80	40	WILLIAM BAXTER	
131	EUREKA NO. 2	LOWER CENTER POINT	63-0223	89	11-9-1883	1-16-1932	.70	35	R. E. MCGUIRE	
140	BALLENTYNE	NEW DRY CREEK	63-0260	850	5-1-1883	4-11-1934	.06	3	CHARLES H. SCHMELZER	
141	FISCHER POWER	FISCHER POWER	63-2093		12-16-1908	12-18-1934	200.00	10000	FISCHER POWER ONLY	BELOW FAIRVIEW BRIDGE
147	MIDDLETON MILL	CANYON COUNTY	63-0168	35	6-1-1867	1-8-1936	.20	10	CORA M. CLIFTON	
148	PIONEER DIXIE	UPPER CENTER POINT	63-0233	96	10-1-1887	4-17-1936	3.00	150	DORA GREER	
151	NEW DRY CREEK	BALLENTYNE	63-0258	124A	5-1-1893	2-18-1937	.135	6.75	J. H. CONE	
152	BAHLER DITCH	RIDENBAUGH	63-0279	47A	4-1-1870	5-15-1937	.80	40	ADOLPH BAHLER	
153	REIN-KROH-BAHLER	RIDENBAUGH	63-0249	127	5-1-1895	5-15-1937	1.00	50	ADOLPH BAHLER	
154	BAHLER DITCH	RIDENBAUGH	63-0278	8A	4-1-1865	5-15-1937	.80	40	ADOLPH BAHLER	
159	UPPER CENTER POINT	EUREKA NO. 2	63-0156	24	6-1-1865	5-27-1939	.10	5	RAYMOND T. BRESHEANS	
161	BALLENTYNE	NEW DRY CREEK	63-0239	103	6-1-1888	5-5-1940	.65	32.5	SIDMAN I. BARBER	
166	EUREKA NO. 2	PIONEER DIXIE	63-0233	96	10-1-1887	4-21-1941	.60	30	D. W. BALDWIN	
171	EUREKA NO. 2	EUREKA NO. 2	(63-0223	(89	11-9-1883	2-26-1943	21.70	1085	RAYMOND T. BRESHEANS	NEW DIVERSION POINT
			(63-0233	(96	10-1-1887		29.50	1475		
			(63-0156	(24	6-1-1865		1.30	65		

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

CHART NO. 7

NO. OF CHANGE OF POINT OF DIVERSION	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY		DATE OF CHANGE	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO		NO.	DATE					
172	UPPER CENTER POINT	UPPER CENTER POINT	63-0155	1 23	6-1-1865	2-26-1943	12.72	6360	HARRY VAIL	NEW DIVERSION POINT
			63-0156	1 24	6-1-1865					
			63-0157	1 25	6-1-1865					
			63-0158	1 26	6-1-1865					
			63-0159	1 27	6-1-1865					
			63-0233	1 96	10-1-1887		3.00	150		
174	BALLENTYNE	NEW DRY CREEK	63-0239	103	6-1-1888	3-28-1944	.24	12	FRANK M. RAY	
175	RIVERSIDE	EUREKA NO. 2	63-0222	88	6-1-1883	4-11-1944	1.70	85	WILBUR BRESHEARS	
176	HAMMON DITCH	HAAS DITCH	63-0202	70	6-1-1878	4-18-1944	8.80	440	CHARLOTTIE D. ALLEN	
179	MACE CATLIN	SEVEN SUCHERS	63-0132	1 5	6-1-1864	3-31-1945	.168	8.4	IDAHO FISH & GAME DEPT.	
			63-0133	1 52	6-1-1871		.077	3.6		
224	EUREKA NO. 2	BOWMAN & SWISHER	63-0223	1 89	11-9-1883	9-3-1954	.70	35	J. E. HOUSTON	
			63-0233	1 96	10-1-1887		.20	10		
227	O'DONNELL	BOISE RIVER	63-0276	114A	5-1-1889	12-17-1954	1.60	80	A. C. CRAWFORTH	PUMPED FROM RIVER
243	BOISE RIVER	BOISE VALLEY	63-2360	LICENSE#15242	7-19-1921	6-30-1958	1.20	60	MARIE ECHEVARRIA & I.N. KESSINGER	(FORMERLY DIVERTED FROM A
245	EUREKA NO. 2	LOWER CENTER POINT	63-0223	89	11-9-1883	6-30-1958	.60	30	J. E. EKBERG	SLOUGH)
254	ROBIE CREEK	MORES CREEK	63-2036	LICENSE#1968	5-1-1906	12-20-1961	4.00	200	HARVEY BURNETT	
257	O'DONNELL	PARMA DITCH	63-0271	114B	5-1-1889	10-10-1962	.80	40	BERT L. TREDWAY	O'DONNELL DITCH WASHED AWAY
287	EUREKA NO. 2	LOWER CENTER POINT	63-0223	89	11-9-1883	1-18-1966	1.40	70	JOHN E. EKBERG	
289	EUREKA NO. 2	UPPER CENTER POINT	63-0223	89	11-9-1883	3-18-1966	.50	25	EARL GILES	
305	MEEVES NO. 1	MEEVES NO. 2	63-0185	53	6-1-1871	6-10-1968	1.80	90	CHARLES LITTLE	
1575	LAWRENCE & KENNEDY	LITTLE PIONEER	63-0001	31C	6-1-1866	9-23-1968	1.10	55	MILTON SPARKS	
1647	THURMAN HILL	BOISE RIVER	63-0213	80	6-1-1882	12-7-1970	1.60	80	CLARENCE T. LARSON	PUMPED FROM RIVER
1711	KIDEMIAUGH	SETTLERS	63-0199 (PART)	67	5-1-1878	7-3-1975	.40	20	CECIL A. THOMAS	NEW DIVERSION POINT

TRANSFERS OF DECREED RIGHTS ON BOISE RIVER

CHART NO. 7

NO. OF TRANSFER	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY		DATE OF TRANSFER	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO		NO.	DATE					
38	AMERICAN DITCH ASSN.	CANYON DITCH	63-0233	96	10-1-1887	9-1-1909	12.10	605	WM. M. MESSLER	
46	BARBER LUMBER CO.	PENITENTIARY	63-0184	30	6-1-1870	2-4-1910	2.24	112	BARBER LUMBER CO.	
105	SIERENBERG	CANYON DITCH	63-0138	9	6-1-1865	9-18-1912	.50	25	H. E. MEEK	
111	EUREKA NO. 2	HILLCREST	(63-0233	(96	10-1-1887	11-25-1912	1.20)	60)	H. L. RANDALL ET AL	
	PIONEER DIXIE	"	(63-0136	(8	9-1-1864		20.34)	1017)		
	"	"	(63-0137	(45	6-1-1869					
136	JACOBS	FARMERS UNION	63-0123	2	6-1-1864	6-8-1914	20.00	1000	BOISE FRUIT TRACT CO.	
219	PIONEER IRRIGATION DIST.	PIONEER IRRIGATION DIST.				7-15-1918	8.64	432	PIONEER IRRIGATION DISTRICT	LICENSED RIGHT INDIAN CRE
300	MIDDLETON MILL	NEW DRY CREEK	(63-0124	(3	6-1-1864	4-20-1921	.35	17.5	EMMA M. FOWLER	
			(63-0125	(54	6-1-1871					
			(63-0126	(120	6-1-1891					
301	MIDDLETON MILL	NEW DRY CREEK	(63-0124	(3	6-1-1864	4-20-1921	1.54	77	JOHN F. GROOMER	
			(63-0125	(54	6-1-1871					
			(63-0126	(120	6-1-1891					
347	MIDDLETON MILL	SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	C. E. WHITE	
349	MIDDLETON MILL	SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	FRANK WEASEL	
350	MIDDLETON MILL	SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	CARL A. GISH	
357	MIDDLETON WATER	SETTLERS	63-0198	65	6-1-1877	5-5-1925	.20	10	NELLIE B. WHITAKER	
370	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	3-16-1926	1.125	56.2	HENRY W. BARTLETT	
373	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	4-26-1926	.375	18.7	L. A. RICE	
374	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	5-6-1926	.40	20	H. D. PARKS	
375	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	5-6-1926	.20	10	A. G. WING	
384	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.40	20	MARY F. LEACH	
385	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.266	13.3	H. E. MCCONNELL	
386	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.40	20	H. W. BARTLETT	
387	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.40	20	E. E. SMITH	
391	MIDDLETON MILL	FARMERS UNION	(63-0124	(3	6-1-1864	8-13-1926	.15	7.5	RUSH CHASE	
			(63-0125	(54	6-1-1871					
392	MIDDLETON WATER	RIDENBAUGH	63-0198	65	6-1-1877	8-21-1926	.40	20	FRED EGGERS	
393	MIDDLETON MILL	FARMERS UNION	(63-0124	(3	6-1-1864	9-15-1926	.288	14.4	A. C. BOWERMAN	
			(63-0125	(54	6-1-1871					
			(63-0126	(120	6-1-1891					
395	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	11-16-1926	.50	25	G. R. MCGUIRE	
412	THURMAN MILL	SETTLERS	63-0214	81	6-1-1882	12-3-1927	.40	20	CHAS. P. MADE	
430	FARMERS UNION	SETTLERS	63-0198	65	6-1-1877	7-2-1928	.25	12.5	O. E. ALLISON	
466	RIDENBAUGH	NEW YORK	63-0200	106	8-20-1888	7-6-1929	8.90	445	W. H. TULLER	FORMERLY MIDDLETON WATER
512	JACOBS CANAL	FARMERS UNION	63-0120	1	6-1-1864	5-27-1932	1.00	50	W. SCOTT ANDERSON	
513	JACOBS CANAL	FARMERS UNION	63-0120	1	6-1-1864	5-27-1932	.50	25	FARMERS UNION DITCH	
530	JACOBS CANAL	NAMPA MERIDIAN	63-0120	1	6-1-1864	5-15-1934	.30	15	A. B. WHITNEY	
595	"	SETTLERS				9-9-1938	.20)	10)	BOISE TRUST CO.	SOMERNEIR
608	RIVERSIDE	PIONEER DIXIE	63-0222	88	6-1-1883	4-29-1940	1.00	50	W. F. TRACY	FALK
644	RIVERSIDE	PIONEER DIXIE	63-0222	88	6-1-1883	12-9-1942	.70	35	S. E. SMITH	
654	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	10-18-1943	2.00	100	W. W. HOWELL	
660	RIVERSIDE	PIONEER DIXIE	63-0222	88	6-1-1883	4-11-1944	.60	30	D. W. BALDWIN	LARSON-HAMMING-BUDGE TRACTS
694	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-29-1946	.68	34	W. W. HOWELL	
701	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	12-20-1946	2.00	100	W. W. HOWELL	EARL-FEWKES-STARK-KYLE
702	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	6-14-1947	.90	45	MRS. EDITH CURTIS	
712	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	6-14-1947	.54	27	W. W. HOWELL	SIMPSON-DEMOND-SIMPSON
713	CONSUMERS	NEW DRY CREEK	63-0161	30	5-1-1866	11-25-1947	.64	32	J. S. REEBE	
717	SIERENBERG	FARMERS CO-OP.	63-0138	9	6-1-1865	5-4-1948	1.34	67	H. H. TUCKER	
720	CONSUMERS	SETTLERS	63-0161	30	5-1-1866				H. W. HOWELL	DOTY-ERQUIAGA-ODERNOTT-CALDWELL-STEELE-ROYLANCE

NO. OF TRANSFER	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY		DATE OF TRANSFER	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO		NO.	DATE					
736	THURMAN HILL	SETTLERS	63-0170	37	6-1-1868	3-9-1949	1.00	50	AIRCRAFT SERVICE CO.	
737	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	3-9-1949	1.10	55	W. W. HOWELL	
739	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-2-1949	.15	7.5	W. W. HOWELL	
733	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-14-1950	.46	23	J. R. FIELD	8" HAGER TRACT, 15" K
734	CONSUMERS	MIDDLETON HILL	63-0161	30	5-1-1866	4-14-1950	.40	20	J. R. FIELD	BRINK TRACT
730	HILLCREST	NEW YORK	(63-0136	(8	9-1-1864	3-28-1952	21.54	1077	FOREST SOMER	
			(63-0137	(45	6-1-1869					
			(63-0233	(96	10-1-1887					
823	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	7-13-1954	6.00	300	G. S. TAYLOR	BOISE-KUNA IRRIGATION
829	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	9-3-1954	.48	24	G. S. TAYLOR	10"-GOLDEN KENT, 14"-
871	THURMAN HILL	SETTLERS	63-0169	36	6-1-1868	10-2-1956	.288	14.4	J. FRANK BRYCE	
872	THURMAN HILL	SETTLERS	63-0169	36	6-1-1868	10-2-1956	.22	11	GEORGE D. KEYSER, JR.	
873	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	10-2-1956	.20	10	G. S. TAYLOR	THEODORE L. JOHNSON TR
890	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-11-1957	.10	5	FRANCIS H. NEITZEL	R. S. POTTER TRACT
906	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-3-1958	.10	5	FRANK NEITZEL	R. W. WHITE TRACT
917	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-15-1958	.20	10	FRANCIS H. NEITZEL	MAW-SPRAGUE TRACT
918	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-15-1958	.025	1.25	FRANCIS H. NEITZEL	H. P. IRBY TRACT
940	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-15-1960	.05	2.5	FRANK NEITZEL	EARL M. & DELLA LUKEHA
976	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	1-17-1962	1.50	75	G. S. TAYLOR	SYMMS FRUIT RANCH, INC.
977	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	1-17-1962	.20	10	G. S. TAYLOR	EVERET RAMBO TRACT
979	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-23-1962	.10	5	G. S. TAYLOR	R. E. & DAISY M. THOMPS
980	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-23-1962	.12	6	G. S. TAYLOR	CHESNEY LITTLE TRACT
989	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	5-29-1962	.20	10	G. S. TAYLOR	THELION E. CHRISTENSEN
990	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-5-1962	.08	4	G. S. TAYLOR	LYLE F. TRAPP TRACT
991	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-5-1962	.16	8	G. S. TAYLOR	CHARLES G. HYDE TRACT
1007	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	4-17-1963	1.00	50	G. S. TAYLOR	GLENN DRAPER
1009	NEW DRY CREEK	DRAIN DITCH	63-0288	73-A	4-1-1880	5-16-1963	.10	5	NEW DRY CREEK	R. B. BETTY
1010	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	6-24-1963	2.00	100	G. S. TAYLOR	JOHN DOBSON
1011	CONSUMERS	RIVER	63-0161	30	5-1-1866	6-3-1963	3.00	150	G. S. TAYLOR	SURPRISE VALLEY FARMS
1017	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	9-28-1963	.60	30	G. S. TAYLOR	FRANCIS HERMAN TRACT
1033	CONSUMERS	MORES CREEK	63-0161	30	5-1-1866	9-4-1964	2.00	100	G. S. TAYLOR	CARL NICHOLSON
1038	CONSUMERS	PHYLLIS	63-0161	30	5-1-1866	10-28-1964	21.715	1085.75	G. S. TAYLOR	PIONEER IRRIGATION DIST.
1048	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	5-18-1965	.0875	4.38	G. S. TAYLOR	LEATHERMAN & BINGMAN
1059	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	10-28-1965	.10	5	BOISE CITY CANAL	W. T. & HATTIE M. SPRINGER
1074	MORES CREEK	NEW YORK	63-0161	30	5-1-1866	10-13-1966	2.00	100	BOISE CITY CANAL	AVAIL ORCHARD TRACTS
1853	MANVILLE & LEONARD	FARMERS UNION	63-0164H	32	6-1-1866	11-17-1975	1.80	90.0	CARL NICHOLSON	
2996	WARM SPRINGS DITCH	WACE WACE	63-0216	116	6-1-1889	8-5-1984	.80	40.0	SYRINGA GARDENS	
3326	GRAHAM GILBERT DITCH	BOISE RIVER	63-0144	12	6-1-1865	8-13-1987	2.37	118.5	L.C. WACE	
3373	THURMAN HILL	BOISE WATER CORP.	63-0169	36	6-1-1868	12-02-1987	.814	40.7	JON WROTEN	
3559	BOISE CITY CANAL	BOISE WATER CORP.	63-0165	33	6-1-1866	10-12-1988	2.025	101.25	BOISE WATER CORP.	TO RANNEY COLLECTORS
									BOISE CITY CANAL	TO RANNEY COLLECTORS

NO. OF TRANSFER	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY		DATE OF TRANSFER	QUANTITY IN CFS.	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO		NO.	DATE					
736	THURMAN MILL	SETTLERS	63-0170	37	6-1-1868	3-9-1949	1.00	50	AIRCRAFT SERVICE CO.	
737	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	3-9-1949	1.10	55	W. W. HOWELL	
739	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-2-1949	.15	7.5	W. W. HOWELL	
733	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-14-1950	.46	23	J. R. FIELD	B ^W HAGER TRACT, 15 ^W KIMBLE
754	CONSUMERS	MIDDLETON MILL	63-0161	30	5-1-1866	4-14-1950	.40	20	J. R. FIELD	BRINK TRACT
790	HILLCREST	NEW YORK	(63-0136	(8	9-1-1864	3-28-1952	21.54	1077	FOREST SOWER	
			(63-0137	(45	6-1-1869					
			(63-0233	(96	10-1-1887					
823	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	7-13-1954	6.00	300	G. S. TAYLOR	BOISE-KUNA IRRIGATION DIST.
829	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	9-3-1954	.48	24	G. S. TAYLOR	10 ^W -GOLDEN KENT, 14 ^W -EDMUND
871	THURMAN MILL	SETTLERS	63-0169	36	6-1-1868	10-2-1956	.288	14.4	J. FRANK BRYCE	
872	THURMAN MILL	SETTLERS	63-0169	36	6-1-1868	10-2-1956	.22	11	GEORGE D. KEYSER, JR.	
873	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	10-2-1956	.20	10	G. S. TAYLOR	THEODORE L. JOHNSON TRACT
890	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-11-1957	.10	5	FRANCIS H. NEITZEL	R. S. POTTER TRACT
906	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-3-1958	.10	5	FRANK NEITZEL	R. W. WHITE TRACT
917	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-15-1958	.20	10	FRANCIS H. NEITZEL	MAN-SPRAGUE TRACT
918	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-15-1958	.025	1.25	FRANCIS H. NEITZEL	H. P. IRBY TRACT
940	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-15-1960	.05	2.5	FRANK NEITZEL	EARL M. & DELLA LUKEHART TR
976	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	1-17-1962	1.50	75	G. S. TAYLOR	SYMMES FRUIT RANCH, INC.
977	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	1-17-1962	.20	10	G. S. TAYLOR	EVERET RAMBO TRACT
979	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-23-1962	.10	5	G. S. TAYLOR	R. E. & DAISY M. THOMPSON TR
980	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-23-1962	.12	6	G. S. TAYLOR	CHESNEY LITTLE TRACT
989	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	5-29-1962	.20	10	G. S. TAYLOR	THERION E. CHRISTENSEN TRACT
990	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-5-1962	.08	4	G. S. TAYLOR	LYLE F. TRAPP TRACT
991	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-5-1962	.16	8	G. S. TAYLOR	CHARLES G. HYDE TRACT
1007	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	4-17-1963	1.00	50	G. S. TAYLOR	GLENN DRAPER
1009	NEW DRY CREEK	DRAIN DITCH	63-0288	73-A	4-1-1880	5-16-1963	.10	5	NEW DRY CREEK	R. B. BETTY
1010	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	6-24-1963	2.00	100	G. S. TAYLOR	JOHN DOBSON
1011	CONSUMERS	RIVER	63-0161	30	5-1-1866	6-3-1963	3.00	150	G. S. TAYLOR	SURPRISE VALLEY FARMS
1017	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	9-28-1963	.60	30	G. S. TAYLOR	FRANCIS HERMAN TRACT
1035	CONSUMERS	MORES CREEK	63-0161	30	5-1-1866	9-4-1964	2.00	100	G. S. TAYLOR	CARL NICHOLSON
1038	CONSUMERS	PHYLLIS	63-0161	30	5-1-1866	10-28-1964	21.715	1085.75	G. S. TAYLOR	PIONEER IRRIGATION DIST.
1048	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	5-18-1965	.0875	4.38	BOISE CITY CANAL	LEATHERMAN & BINGMAN
1059	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	10-28-1965	.10	5	BOISE CITY CANAL	W. T. & HATTIE M. SPRINGER
1074	MORES CREEK	NEW YORK	63-0161	30	5-1-1866	10-13-1966	2.00	100	CARL NICHOLSON	AVOLON ORCHARD TRACTS
1855	MANVILLE & LEONARD	FARMERS UNION	63-0164B	32	6-1-1866	11-17-1975	1.80	90.0	SYRINGA GARDENS	
2996	WARM SPRINGS DITCH	MACE MACE	63-0216	116	6-1-1889	8-5-1984	.80	40.0	L.C. MACE	
3326	GRAHAM GILBERT DITCH	BOISE RIVER	63-0144	12	6-1-1865	8-13-1987	2.37	118.5	JON WROTEEN	
3373	THURMAN MILL	BOISE WATER CORP.	63-0169	36	6-1-1868	12-02-1987	.814	40.7	BOISE WATER CORP.	TO RANNEY COLLECTORS
3559	BOISE CITY CANAL	BOISE WATER CORP.	63-0165	33	6-1-1866	10-12-1988	2.025	101.25	BOISE CITY CANAL	TO RANNEY COLLECTORS

CANAL REGULATIONS

The first canal diversions occurred on April 1st, and continued until October 31st of this year. As mentioned, this was a very good water year with 2.45 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 above average amount of summer and fall rain. Several of the major canals continued to deliver water into the later part of October. Most crops fared well with some complaints about the 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 June 1995, and continued in varying amounts until the 1st of October 1995. As of the 31st of October 1995, which ends the 1995 irrigation year, there was 352,172 Ac. Ft. left in carryover in Anderson Ranch Reservoir, 240 Ac. Ft. in Arrowrock Reservoir carryover and 242,160 Ac. Ft. in the Lucky Peak Reservoir carryover account. The total in the 1995 carryover storage accounts at the end of the irrigation season was 594,573 Ac. Ft., this is an above normal carry over, one of the few that the system has had in recent years.

Chart #8 shows the amount of storage that each of the storage holders are entitled to from the three reservoirs and Charts #9 and #10 are the 1995 storage accounts of the various space holders.

The storage for 1995 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 1995 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 1995 BOISE RIVRVOIR 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					
		0.0	799.8	0.2	800.0	0.0	0.0	0.0	0.0	800.0	0.0	0.0	800.0
13189600	TRINITY SPRINGS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	200.0
13201050	LUCKY PEAK NURSERY	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50000.0	0.0	0.0	50000.0
13201990	FISH & GAME FLOW	0.0	0.0	0.0	0.0	33922.9	16077.1	50000.0	50000.0	0.0	0.0	0.0	0.0
13201991	USBR FLOW	0.0	0.0	0.0	0.0	32146.0	70154.0	102300.0	102300.0	0.0	-13000.0	0.0	89300.0
13203000	NEW YORK	254571.0	11967.9	347694.1	359662.0	0.0	0.0	0.0	614233.0	0.0	0.0	0.0	614233.0
13203760	RIDENBAUGH	3832.0	0.0	15137.0	15137.0	0.0	35000.0	35000.0	53969.0	0.0	0.0	0.0	53969.0
13204005	BUBB	0.0	0.0	543.0	543.0	213.8	286.2	500.0	1043.0	0.0	0.0	0.0	1043.0
13204060	ROSSI MILL	0.0	0.0	0.0	0.0	198.0	502.0	700.0	700.0	0.0	0.0	0.0	700.0
13204190	BOISE CITY	0.0	0.0	0.0	0.0	487.7	512.3	1000.0	1000.0	0.0	0.0	0.0	1000.0
13205515	SETTLERS	2878.0	0.0	6082.0	6082.0	359.9	9640.1	10000.0	18960.0	0.0	0.0	0.0	18960.0
13205517	DAVIS	0.0	0.0	0.0	0.0	722.9	777.1	1500.0	1500.0	0.0	0.0	0.0	1500.0
13205622	THURMAN MILL	0.0	0.0	0.0	0.0	184.6	615.4	800.0	800.0	0.0	0.0	0.0	800.0
13205638	BOISE WATER CORP	0.0	336.1	663.9	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	2445.9	7554.1	10000.0	18601.0	0.0	0.0	0.0	18601.0
13205641	BOISE VALLEY	0.0	0.0	961.0	961.0	566.6	1933.4	2500.0	3461.0	0.0	0.0	0.0	3461.0
13205643	CAPITOL VIEW	0.0	0.0	460.0	460.0	300.0	0.0	300.0	760.0	0.0	0.0	0.0	760.0
13206090	NEW DRY CREEK	0.0	0.0	1296.0	1296.0	1807.6	1192.4	3000.0	4296.0	0.0	0.0	0.0	4296.0
13206092	NEW UNION	0.0	0.0	0.0	0.0	1373.0	27.0	1400.0	1400.0	0.0	0.0	0.0	1400.0
13206265	BALLENTYNE	0.0	0.0	376.0	376.0	161.1	1138.9	1300.0	1676.0	0.0	0.0	0.0	1676.0
13208710	MIDDLETON	0.0	0.0	0.0	0.0	4725.0	6275.0	11000.0	11000.0	0.0	0.0	0.0	11000.0
13209480	PHYLLIS	21018.0	0.0	25582.0	25582.0	149.3	15850.7	16000.0	62600.0	0.0	0.0	0.0	62600.0
13209482	EUREKA #1	0.0	0.0	0.0	0.0	1868.8	931.2	2800.0	2800.0	0.0	0.0	0.0	2800.0
13209630	LITTLE PIONEER	0.0	0.0	2174.0	2174.0	225.7	274.3	500.0	2674.0	0.0	0.0	0.0	2674.0
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	1639.7	4360.3	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	-1000.0	0.0	227.0
99999050	ANDERSON DAM POWER	0.0	0.0	3400.0	3400.0	0.0	0.0	0.0	3400.0	0.0	0.0	0.0	3400.0
99999080	ANDSN UNCONTRACTED	0.0	0.0	41000.0	41000.0	0.0	0.0	0.0	41000.0	0.0	-13001.0	0.0	27999.0
99999100	EAGLE IS CANALS	0.0	0.0	0.0	0.0	5427.0	2223.0	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	27000.0	0.0	27000.0
99999950	BOISE R WATER BANK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0
TOTAL		286600.0	13103.8	451096.2	464200.0	88925.5	175324.5	264250.0	1015050.0	0.0	0.0	0.0	1015050.0

CHART 10 1995 BOISE RIVRVOIR STORAGE ACCOUNTS - OCTOBER 31. (ACRE-FEET)

NUMBER	USER	BEGINNING STORAGE	STORAGE USED	BALANCE OCT 31	UNUSED TRANSFERS	UNUSED BANK	EXCESS USED	ARROWROCK UNUSED	ANDERSON CARRYOVER	LUCKY PEAK CARRYOVER
13189600	TRINITY SPRINGS	800.0	0.2	799.8	0.0	0.0	0.0	0.0	799.8	0.0
13201050	LUCKY PEAK NURSERY	200.0	186.5	13.5	0.0	0.0	0.0	13.5	0.0	0.0
13201990	FISH & GAME FLOW	50000.0	2360.4	47639.6	0.0	0.0	0.0	0.0	0.0	47639.6
13201991	USBR FLOW	89300.0	3657.2	85642.8	0.0	0.0	0.0	0.0	0.0	85642.8
13203000	NEW YORK	614233.0	328475.0	285758.0	0.0	0.0	0.0	0.0	285758.0	0.0
13203760	RIDENBAUGH	53969.0	20068.0	33901.0	0.0	0.0	0.0	0.0	0.0	33901.0
13204005	BUBB	1043.0	279.0	764.0	0.0	0.0	0.0	0.0	264.0	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	84.7	915.3	0.0	0.0	0.0	0.0	0.0	915.3
13205515	SETTLERS	18960.0	6142.9	12817.1	0.0	0.0	0.0	0.0	2817.1	10000.0
13205517	DAVIS	1500.0	88.9	1411.1	0.0	0.0	0.0	0.0	0.0	1411.1
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	384.7	615.3	0.0	0.0	0.0	0.0	615.3	0.0
13205640	FARMERS UNION	18601.0	6275.3	12325.7	0.0	0.0	0.0	0.0	2325.7	10000.0
13205641	BOISE VALLEY	3461.0	519.6	2941.4	0.0	0.0	0.0	0.0	441.4	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	0.0	4296.0	0.0	0.0	0.0	0.0	1296.0	3000.0
13206092	NEW UNION	1400.0	12.2	1387.8	0.0	0.0	0.0	0.0	0.0	1387.8
13206265	BALLENTYNE	1676.0	203.9	1472.1	0.0	0.0	0.0	0.0	172.1	1300.0
13208710	MIDDLETON	11000.0	526.4	10473.6	0.0	0.0	0.0	0.0	0.0	10473.6
13209480	PHYLLIS	62600.0	22667.9	39932.1	0.0	0.0	0.0	0.0	23932.1	16000.0
13209482	EUREKA #1	2800.0	508.3	2291.7	0.0	0.0	0.0	0.0	0.0	2291.7
13209630	LITTLE PIONEER	2674.0	281.9	2392.1	0.0	0.0	0.0	0.0	1892.1	500.0
13209990	CANYON COUNTY	6000.0	526.3	5473.7	0.0	0.0	0.0	0.0	0.0	5473.7
13210992	SEBREE	227.0	0.0	227.0	0.0	0.0	0.0	0.0	0.0	0.0
99999050	ANDERSON DAM POWER	3400.0	0.0	3400.0	0.0	0.0	0.0	227.0	0.0	0.0
99999080	ANDSN UNCONTRACTED	27999.0	0.0	27999.0	0.0	0.0	0.0	0.0	3400.0	0.0
99999100	EAGLE IS CANALS	7650.0	226.6	7423.4	0.0	0.0	0.0	0.0	27999.0	0.0
99999200	ENDANGERED SPECIES	27000.0	27000.0	0.0	0.0	0.0	0.0	0.0	0.0	7423.4
99999950	BOISE R WATER BANK	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL		1015050.0	420476.9	594573.1	0.0	0.0	0.0	240.5	352172.6	242160.0

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	838 "
BOISE VALLEY	2729 "	NEW DRY CREEK	3059 "
BOONE	517 "	NEW UNION	688 "
BOWMAN-SWISHER	424 "	PARMA DITCH	602 "
BUBB (SOUTH BOISE MUTUAL)	1057 "	PENITENTIARY	321 "
*CALDWELL HIGH LINE	11,917 "	PIONEER IRRIG. DIST.	23,974 " (PHYLIS)
CAMPBELL (CANYON DITCH)	802 "	PIONEER DIXIE	3000 "
CANYON COUNTY	3957 "	RIDENBAUGH	26,877 "
CAPITAL VIEW	600 "	RIVERSIDE IRRIG. DIST.	10,645 "
CONWAY-HAMMING	259 "	ROEDEL	160 "
DAVIS & LITTLE DAVIS	634 "	ROSSI MILL	512 "
EUREKA WATER CO. #1	1300 "	SEBREE	15,500 "
EUREKA DITCH CO. #2	2625 "	SEVEN SUCKERS	70 "
FARMERS UNION	8372 "	SETTLERS	12,322 "
GRAHAM-GILBERT	200 "	SIEBENBERG	646 "
HAAS	367 "	THURMAN MILL	1719 "
HART-DAVIS	453 "	UPPER CENTER POINT	641 "
		WARM SPRINGS DITCH	494 "
		TOTAL	324,239 ACRES

DRAINAGE WATER (NOT DIVERTED FROM BOISE RIVER)

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

GRAND TOTAL 332,528 ACRES

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

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

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

APPENDIX

STATE OF TEXAS COUNTY OF DALLAS

Drains

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DRAIN DISCHARGES

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Box 109	A-5
Box 110	A-5
Box 111	A-5
Box 112	A-5
Box 113	A-5
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Box 116	A-5
Box 117	A-5
Box 118	A-5
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Box 186	A-5
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DRAINS
IN ALPHABETICAL ORDER

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16-FEB-96

13205617 DRAINAGE DISTRICT #3
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	6.0	9.0	7.6	6.0	6.0	6.0	6.0
2	---	---	---	---	---	6.0	9.0	7.4	6.0	6.0	6.0	6.0
3	---	---	---	---	---	6.0	9.0	7.3	6.0	6.0	6.0	6.0
4	---	---	---	---	---	6.0	9.0	7.1	6.0	6.0	6.0	6.0
5	---	---	---	---	---	6.0	9.0	7.0	6.0	6.0	6.0	6.0
6	---	---	---	---	---	6.0	9.0	7.0	6.0	6.0	6.0	6.0
7	---	---	---	---	---	6.0	9.0	7.0	6.0	6.0	6.0	6.0
8	---	---	---	---	---	6.0	8.9	7.0	6.0	6.0	6.0	6.0
9	---	---	---	---	---	6.0	8.8	7.0	6.0	6.0	6.0	6.0
10	---	---	---	---	---	6.0	8.6	7.0	6.0	6.0	6.0	6.0
11	---	---	---	---	---	6.3	8.5	7.0	6.0	6.0	6.0	6.0
12	---	---	---	---	---	6.6	8.4	7.0	6.0	6.0	6.0	6.0
13	---	---	---	---	---	6.9	8.3	7.0	6.0	6.0	6.0	6.0
14	---	---	---	---	---	7.1	8.1	7.0	6.0	6.0	6.0	6.0
15	---	---	---	---	---	7.4	8.0	7.0	6.0	6.0	6.0	6.0
16	---	---	---	---	---	7.7	8.1	7.0	6.0	6.0	6.0	6.0
17	---	---	---	---	---	8.0	8.3	7.0	6.0	6.0	6.0	6.0
18	---	---	---	---	---	8.0	8.4	7.0	---	6.0	6.0	6.0
19	---	---	---	---	---	8.0	8.6	7.0	---	6.0	6.0	6.0
20	---	---	---	---	---	8.0	8.7	6.9	---	6.0	6.0	6.0
21	---	---	---	---	---	8.0	8.9	6.7	---	6.0	6.0	6.0
22	---	---	---	---	---	8.0	9.0	6.6	---	6.0	6.0	6.0
23	---	---	---	---	---	8.0	8.9	6.4	---	6.0	6.0	6.0
24	---	---	---	---	---	8.0	8.7	6.3	---	6.0	6.0	6.0
25	---	---	---	---	---	8.1	8.6	6.1	6.0	6.0	6.0	6.0
26	---	---	---	---	---	8.3	8.4	6.0	6.0	6.0	6.0	6.0
27	---	---	---	---	---	8.4	8.3	6.0	6.0	6.0	6.0	6.0
28	---	---	---	---	---	8.6	8.1	6.0	6.0	6.0	6.0	6.0
29	---	---	---	---	---	8.7	8.0	6.0	6.0	6.0	6.0	6.0
30	---	---	---	---	---	8.9	7.9	6.0	6.0	6.0	6.0	6.0
31	---	---	---	---	---	---	7.7	---	6.0	6.0	6.0	6.0
TOTAL						217	265	203	144	186	180	186
MEAN						7.2	8.6	6.8	6.0	6.0	6.0	6.0
MAX						8.9	9.0	7.6	6.0	6.0	6.0	6.0
MIN						6.0	7.7	6.0	6.0	6.0	6.0	6.0
AC-FT						430	526	403	286	369	357	369
IRRIGATION YEAR 1995			TOTAL	1382	MEAN	4	AC-FT	2740				

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16-FEB-96

13205617 DRAINAGE DISTRICT #3
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	6.0	9.0	7.6	6.0	6.0	6.0	6.0
2	---	---	---	---	---	6.0	9.0	7.4	6.0	6.0	6.0	6.0
3	---	---	---	---	---	6.0	9.0	7.3	6.0	6.0	6.0	6.0
4	---	---	---	---	---	6.0	9.0	7.1	6.0	6.0	6.0	6.0
5	---	---	---	---	---	6.0	9.0	7.0	6.0	6.0	6.0	6.0
6	---	---	---	---	---	6.0	9.0	7.0	6.0	6.0	6.0	6.0
7	---	---	---	---	---	6.0	9.0	7.0	6.0	6.0	6.0	6.0
8	---	---	---	---	---	6.0	8.9	7.0	6.0	6.0	6.0	6.0
9	---	---	---	---	---	6.0	8.8	7.0	6.0	6.0	6.0	6.0
10	---	---	---	---	---	6.0	8.6	7.0	6.0	6.0	6.0	6.0
11	---	---	---	---	---	6.3	8.5	7.0	6.0	6.0	6.0	6.0
12	---	---	---	---	---	6.6	8.4	7.0	6.0	6.0	6.0	6.0
13	---	---	---	---	---	6.9	8.3	7.0	6.0	6.0	6.0	6.0
14	---	---	---	---	---	7.1	8.1	7.0	6.0	6.0	6.0	6.0
15	---	---	---	---	---	7.4	8.0	7.0	6.0	6.0	6.0	6.0
16	---	---	---	---	---	7.7	8.1	7.0	6.0	6.0	6.0	6.0
17	---	---	---	---	---	8.0	8.3	7.0	6.0	6.0	6.0	6.0
18	---	---	---	---	---	8.0	8.4	7.0	---	6.0	6.0	6.0
19	---	---	---	---	---	8.0	8.6	7.0	---	6.0	6.0	6.0
20	---	---	---	---	---	8.0	8.7	6.9	---	6.0	6.0	6.0
21	---	---	---	---	---	8.0	8.9	6.7	---	6.0	6.0	6.0
22	---	---	---	---	---	8.0	9.0	6.6	---	6.0	6.0	6.0
23	---	---	---	---	---	8.0	8.9	6.4	---	6.0	6.0	6.0
24	---	---	---	---	---	8.0	8.7	6.3	---	6.0	6.0	6.0
25	---	---	---	---	---	8.1	8.6	6.1	6.0	6.0	6.0	6.0
26	---	---	---	---	---	8.3	8.4	6.0	6.0	6.0	6.0	6.0
27	---	---	---	---	---	8.4	8.3	6.0	6.0	6.0	6.0	6.0
28	---	---	---	---	---	8.6	8.1	6.0	6.0	6.0	6.0	6.0
29	---	---	---	---	---	8.7	8.0	6.0	6.0	6.0	6.0	6.0
30	---	---	---	---	---	8.9	7.9	6.0	6.0	6.0	6.0	6.0
31	---	---	---	---	---	---	7.7	---	6.0	6.0	---	6.0
TOTAL						217	265	203	144	186	180	186
MEAN						7.2	8.6	6.8	6.0	6.0	6.0	6.0
MAX						8.9	9.0	7.6	6.0	6.0	6.0	6.0
MIN						6.0	7.7	6.0	6.0	6.0	6.0	6.0
AC-FT						430	526	403	286	369	357	369
IRRIGATION YEAR 1995			TOTAL	1382	MEAN	4	AC-FT	2740				

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16-FEB-96

13206400 EAGLE DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	23	61	52	47	33	25	37
2	---	---	---	---	---	23	62	51	45	32	25	38
3	---	---	---	---	---	23	63	50	43	31	26	38
4	---	---	---	---	---	23	65	49	43	31	27	37
5	---	---	---	---	---	23	66	50	44	30	27	36
6	---	---	---	---	---	23	67	50	44	29	28	35
7	---	---	---	---	---	24	68	51	45	28	29	34
8	---	---	---	---	---	24	69	51	45	27	30	33
9	---	---	---	---	---	24	69	52	46	29	30	32
10	---	---	---	---	---	24	70	52	46	30	31	32
11	---	---	---	---	---	26	71	53	45	32	32	33
12	---	---	---	---	---	29	71	53	44	33	32	33
13	---	---	---	---	---	31	72	51	43	35	33	33
14	---	---	---	---	---	34	72	50	41	36	33	33
15	---	---	---	---	---	36	73	48	40	36	34	34
16	---	---	---	---	---	39	71	46	39	34	35	34
17	---	---	---	---	---	41	68	44	38	32	35	33
18	---	---	---	---	---	41	66	43	---	31	36	33
19	---	---	---	---	---	42	64	41	---	29	36	32
20	---	---	---	---	---	42	62	43	---	27	36	31
21	---	---	---	---	---	42	59	46	---	25	35	30
22	---	---	---	---	---	42	57	48	---	25	35	30
23	---	---	---	---	---	43	57	50	---	25	35	29
24	---	---	---	---	---	43	56	52	---	24	34	28
25	---	---	---	---	---	46	56	55	44	24	34	28
26	---	---	---	---	---	48	56	57	42	23	34	27
27	---	---	---	---	---	51	56	55	40	23	35	27
28	---	---	---	---	---	53	55	53	39	22	35	26
29	---	---	---	---	---	56	55	51	37	22	36	25
30	---	---	---	---	---	58	54	49	35	23	37	25
31	---	---	---	---	---	---	53	---	33	24	---	24
TOTAL						1077	1963	1494	1008	881	969	980
MEAN						36	63	50	42	28	32	32
MAX						58	73	57	47	36	37	38
MIN						23	53	41	33	22	25	24
AC-FT						2136	3894	2963	1998	1746	1922	1944
IRRIGATION YEAR 1995			TOTAL	8371	MEAN	23	AC-FT	16604				

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16-FEB-96

13209450 THURMAN DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	19	28	26	22	20	22	26
2	---	---	---	---	---	19	29	25	22	20	22	27
3	---	---	---	---	---	19	30	25	21	20	23	27
4	---	---	---	---	---	19	31	24	21	20	23	27
5	---	---	---	---	---	19	33	24	21	19	23	27
6	---	---	---	---	---	18	34	24	21	19	23	26
7	---	---	---	---	---	18	35	24	21	19	24	26
8	---	---	---	---	---	18	36	24	21	19	24	26
9	---	---	---	---	---	17	36	24	21	20	24	25
10	---	---	---	---	---	17	35	24	21	20	25	25
11	---	---	---	---	---	18	35	24	21	21	25	25
12	---	---	---	---	---	20	35	24	21	22	25	24
13	---	---	---	---	---	21	35	24	22	22	25	24
14	---	---	---	---	---	22	34	23	23	23	25	23
15	---	---	---	---	---	23	34	23	24	23	25	23
16	---	---	---	---	---	25	33	23	25	22	25	22
17	---	---	---	---	---	26	31	23	26	21	25	22
18	---	---	---	---	---	26	30	22	---	21	25	22
19	---	---	---	---	---	26	29	22	---	20	25	22
20	---	---	---	---	---	26	28	22	---	19	25	22
21	---	---	---	---	---	26	26	22	---	18	24	22
22	---	---	---	---	---	26	25	22	---	18	24	22
23	---	---	---	---	---	26	25	23	---	19	23	22
24	---	---	---	---	---	26	26	23	---	19	23	22
25	---	---	---	---	---	26	26	23	22	20	22	22
26	---	---	---	---	---	27	26	23	22	20	22	22
27	---	---	---	---	---	27	26	23	21	21	23	23
28	---	---	---	---	---	27	27	23	21	21	24	23
29	---	---	---	---	---	27	27	22	21	21	25	23
30	---	---	---	---	---	28	27	22	20	21	25	23
31	---	---	---	---	---	---	26	---	20	22	---	23
TOTAL						682	938	700	521	628	716	736
MEAN						23	30	23	22	20	24	24
MAX						28	36	26	26	23	25	27
MIN						17	25	22	20	18	22	22
AC-FT						1353	1860	1388	1033	1245	1420	1460
IRRIGATION YEAR 1995			TOTAL	4920	MEAN	13	AC-FT	9758				

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16-FEB-96

13210810 FIVEMILE CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	63	182	179	160	143	140	200
3	---	---	---	---	---	63	185	178	159	143	142	205
4	---	---	---	---	---	63	188	177	158	146	144	210
5	---	---	---	---	---	63	191	176	157	149	147	210
6	---	---	---	---	---	70	194	176	156	152	149	211
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	77	197	175	155	155	149	212
9	---	---	---	---	---	84	200	174	154	158	152	213
10	---	---	---	---	---	90	203	174	152	161	154	213
11	---	---	---	---	---	97	198	173	151	161	157	214
12	---	---	---	---	---	104	193	172	150	157	159	215
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	111	188	171	149	153	162	212
15	---	---	---	---	---	117	183	171	150	150	164	209
16	---	---	---	---	---	123	177	170	151	146	164	206
17	---	---	---	---	---	130	172	171	152	142	167	203
18	---	---	---	---	---	136	167	172	152	138	169	200
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	142	162	173	153	138	172	197
21	---	---	---	---	---	148	170	173	154	137	174	194
22	---	---	---	---	---	152	178	174	155	136	177	190
23	---	---	---	---	---	155	186	175	---	135	179	186
24	---	---	---	---	---	159	194	176	---	133	179	182
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	162	193	174	---	132	179	179
27	---	---	---	---	---	166	191	173	---	131	180	175
28	---	---	---	---	---	169	190	171	---	131	180	171
29	---	---	---	---	---	173	188	169	---	132	180	167
30	---	---	---	---	---	174	187	167	---	132	181	165
31	---	---	---	---	---	---	---	---	---	---	---	---
TOTAL						176	186	166	138	133	181	164
MEAN						177	184	164	139	134	181	162
MAX						178	183	163	140	134	186	160
MIN						179	181	162	141	135	191	158
AC-FT						181	180	161	141	135	196	157
						---	179	---	142	137	---	155
						3881	5750	5150	3609	4398	5031	5895
						129	185	172	150	142	168	190
						181	203	179	160	161	196	215
						63	162	161	138	131	140	155
						7699	11405	10214	7157	8724	9978	11693
IRRIGATION YEAR 1995												
TOTAL						33714	MEAN	92	AC-FT	66870		

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16-FEB-96

13210826 STAR FEEDER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	40	65	72	70	60	60	62
3	---	---	---	---	---	40	66	71	70	60	60	61
4	---	---	---	---	---	40	67	69	70	60	60	60
5	---	---	---	---	---	40	68	68	70	60	60	60
6	---	---	---	---	---	42	69	66	69	60	60	60
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	44	69	65	67	60	60	60
9	---	---	---	---	---	46	70	65	66	60	60	60
10	---	---	---	---	---	48	75	65	64	60	60	60
11	---	---	---	---	---	50	80	65	63	60	60	60
12	---	---	---	---	---	52	80	65	61	59	60	60
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	54	80	65	60	58	60	59
15	---	---	---	---	---	55	80	65	61	58	60	59
16	---	---	---	---	---	56	80	65	61	57	60	58
17	---	---	---	---	---	57	80	64	62	56	61	57
18	---	---	---	---	---	57	80	64	63	55	62	56
19	---	---	---	---	---	58	80	63	64	55	63	56
20	---	---	---	---	---	59	79	62	64	55	63	55
21	---	---	---	---	---	60	79	61	65	55	64	55
22	---	---	---	---	---	60	78	61	---	55	65	55
23	---	---	---	---	---	60	77	60	---	55	65	55
24	---	---	---	---	---	60	76	61	---	55	65	55
25	---	---	---	---	---	60	76	63	---	55	65	55
26	---	---	---	---	---	60	75	64	---	55	65	55
27	---	---	---	---	---	60	75	66	---	56	65	55
28	---	---	---	---	---	61	75	67	---	57	65	54
29	---	---	---	---	---	62	75	69	65	58	65	54
30	---	---	---	---	---	62	75	70	64	58	65	53
31	---	---	---	---	---	63	75	70	63	59	64	52
TOTAL	---	---	---	---	---	64	75	70	63	60	63	51
MEAN	---	---	---	---	---	65	75	70	62	60	63	51
MAX	---	---	---	---	---	---	74	---	61	60	63	51
MIN	---	---	---	---	---	---	---	---	---	---	---	50
AC-FT	---	---	---	---	---	1634	2328	1971	1548	1790	1868	1753
IRRIGATION YEAR 1995	---	---	---	---	---	54	75	66	64	58	62	57
TOTAL	---	---	---	---	---	65	80	72	70	60	65	62
12891	---	---	---	---	---	40	65	60	60	55	60	50
MEAN	---	---	---	---	---	3241	4617	3910	3069	3550	3704	3476
35	---	---	---	---	---	---	---	---	---	---	---	---
AC-FT	---	---	---	---	---	---	---	---	---	---	---	---
25568	---	---	---	---	---	---	---	---	---	---	---	---

16-FEB-96

13210828 LONG FEEDER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	10	12	10	10	10	12	12
2	---	---	---	---	---	10	12	10	10	10	12	12
3	---	---	---	---	---	10	12	10	10	10	12	12
4	---	---	---	---	---	10	12	10	10	10	12	12
5	---	---	---	---	---	10	12	10	10	10	12	12
6	---	---	---	---	---	10	12	10	10	10	12	12
7	---	---	---	---	---	11	12	10	10	10	12	12
8	---	---	---	---	---	11	12	10	10	10	12	12
9	---	---	---	---	---	11	12	10	10	10	12	12
10	---	---	---	---	---	11	12	10	10	10	12	12
11	---	---	---	---	---	12	12	10	10	10	12	12
12	---	---	---	---	---	12	13	10	10	10	12	12
13	---	---	---	---	---	12	13	10	10	10	12	12
14	---	---	---	---	---	12	14	10	10	10	12	12
15	---	---	---	---	---	12	14	10	10	10	12	12
16	---	---	---	---	---	12	15	10	10	10	12	12
17	---	---	---	---	---	12	15	10	10	10	12	12
18	---	---	---	---	---	12	15	10	10	10	12	12
19	---	---	---	---	---	12	14	10	10	11	12	12
20	---	---	---	---	---	12	14	10	---	11	12	12
21	---	---	---	---	---	11	13	10	---	11	12	12
22	---	---	---	---	---	11	13	10	---	12	12	12
23	---	---	---	---	---	11	12	10	---	12	12	12
24	---	---	---	---	---	11	12	10	---	12	12	12
25	---	---	---	---	---	10	12	10	---	12	12	12
26	---	---	---	---	---	10	11	10	---	12	12	12
27	---	---	---	---	---	10	11	10	10	12	12	12
28	---	---	---	---	---	11	11	10	10	12	12	12
29	---	---	---	---	---	11	11	10	10	12	12	12
30	---	---	---	---	---	11	10	10	10	12	12	12
31	---	---	---	---	---	11	10	10	10	12	12	12
TOTAL						---	10	---	10	12	12	12
MEAN						332	383			12	---	12
MAX						11	12	300	240	335	360	372
MIN						12	15	10	10	11	12	12
AC-FT						10	10	10	10	12	12	12
IRRIGATION YEAR 1995						659	759	595	476	664	714	738
TOTAL				2322	MEAN	6	AC-FT	4605				

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16-FEB-96

13210829 WATTS CHECK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	20	19	20	19	19
2	---	---	---	---	---	0.0	20	20	19	20	19	20
3	---	---	---	---	---	0.0	20	21	20	20	19	20
4	---	---	---	---	---	0.0	20	21	20	20	18	20
5	---	---	---	---	---	0.0	20	21	20	20	18	20
6	---	---	---	---	---	0.0	20	21	20	20	18	20
7	---	---	---	---	---	0.0	20	21	20	20	18	19
8	---	---	---	---	---	0.0	20	21	20	20	18	19
9	---	---	---	---	---	0.0	20	21	20	20	18	19
10	---	---	---	---	---	0.0	20	21	20	20	18	18
11	---	---	---	---	---	0.0	20	21	20	21	18	18
12	---	---	---	---	---	0.0	20	21	20	21	18	18
13	---	---	---	---	---	0.0	20	21	20	22	18	18
14	---	---	---	---	---	0.0	20	21	20	23	18	18
15	---	---	---	---	---	0.0	20	20	20	23	18	18
16	---	---	---	---	---	0.0	20	20	20	24	18	18
17	---	---	---	---	---	0.0	20	19	20	24	18	18
18	---	---	---	---	---	0.0	20	19	20	23	18	18
19	---	---	---	---	---	0.0	19	18	---	23	18	15
20	---	---	---	---	---	0.0	19	18	---	22	18	13
21	---	---	---	---	---	0.0	19	17	---	21	18	10
22	---	---	---	---	---	0.0	19	17	---	21	18	7.7
23	---	---	---	---	---	0.0	18	17	---	20	18	5.1
24	---	---	---	---	---	0.0	18	17	---	20	18	2.6
25	---	---	---	---	---	0.0	18	17	---	20	18	0.0
26	---	---	---	---	---	0.0	19	17	---	20	18	0.0
27	---	---	---	---	---	0.0	19	17	22	20	18	0.0
28	---	---	---	---	---	0.0	19	17	22	20	18	0.0
29	---	---	---	---	---	0.0	19	17	21	20	18	0.0
30	---	---	---	---	---	0.0	20	18	21	20	19	0.0
31	---	---	---	---	---	0.0	20	18	21	20	19	0.0
TOTAL						---	20	---	20	20	19	0.0
MEAN						0	586	575		---	---	0.0
MAX						0.0	19	19	464	648	545	372
MIN						0.0	20	21	22	21	18	12
AC-FT						0.0	0.0	17	19	24	19	20
						0	1163	1140	921	20	18	0.0
IRRIGATION YEAR 1995			TOTAL	3190	MEAN	9	AC-FT	6327		1285	1082	738

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16-FEB-96

13210824 NORTH MIDDLETON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	58	72	64	55	51	54	62
3	---	---	---	---	---	58	73	63	56	51	55	61
4	---	---	---	---	---	58	72	62	57	50	56	60
5	---	---	---	---	---	58	71	61	58	49	58	60
6	---	---	---	---	---	59	70	59	57	48	59	60
7	---	---	---	---	---	60	70	58	56	47	59	59
8	---	---	---	---	---	61	69	58	55	46	58	59
9	---	---	---	---	---	61	68	57	54	45	58	58
10	---	---	---	---	---	62	67	57	53	45	57	58
11	---	---	---	---	---	63	68	56	52	45	56	57
12	---	---	---	---	---	62	68	56	51	44	56	56
13	---	---	---	---	---	60	69	55	51	44	55	55
14	---	---	---	---	---	59	69	55	50	44	55	54
15	---	---	---	---	---	58	70	56	50	43	56	54
16	---	---	---	---	---	56	70	57	50	43	57	53
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	55	71	58	50	43	59	52
19	---	---	---	---	---	57	70	58	49	43	60	51
20	---	---	---	---	---	58	69	59	49	44	61	51
21	---	---	---	---	---	60	68	60	---	44	62	51
22	---	---	---	---	---	61	68	61	---	44	62	51
23	---	---	---	---	---	63	67	60	---	45	63	52
24	---	---	---	---	---	64	66	58	---	45	63	52
25	---	---	---	---	---	66	65	57	---	45	64	52
26	---	---	---	---	---	67	65	55	---	46	64	52
27	---	---	---	---	---	69	66	54	---	47	65	51
28	---	---	---	---	---	70	66	52	47	48	65	51
29	---	---	---	---	---	70	66	51	48	49	65	50
30	---	---	---	---	---	71	66	52	48	50	64	49
31	---	---	---	---	---	71	67	53	49	51	63	48
TOTAL	---	---	---	---	---	---	66	---	50	52	---	47
MEAN	---	---	---	---	---	1866	2119	1716	1245	1442	1790	1672
MAX	---	---	---	---	---	62	68	57	52	47	60	54
MIN	---	---	---	---	---	72	73	64	58	52	65	62
AC-FT	---	---	---	---	---	55	65	51	47	43	54	47
IRRIGATION YEAR 1995	---	---	---	---	---	3701	4203	3404	2469	2861	3550	3316
TOTAL	---	---	---	---	---	11851	MEAN	32	AC-FT	23505	---	---

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16-FEB-96

13210831 SOUTH MIDDLETON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	86	135	124	112	94	91	112
3	---	---	---	---	---	86	136	124	112	95	93	111
4	---	---	---	---	---	86	135	124	113	96	95	110
5	---	---	---	---	---	86	133	124	113	96	96	110
6	---	---	---	---	---	86	132	123	114	97	98	107
7	---	---	---	---	---	87	131	123	115	97	98	104
8	---	---	---	---	---	87	130	122	116	98	100	101
9	---	---	---	---	---	87	128	121	118	98	101	98
10	---	---	---	---	---	87	127	120	119	98	103	95
11	---	---	---	---	---	88	129	118	120	97	104	92
12	---	---	---	---	---	88	130	117	121	95	106	92
13	---	---	---	---	---	89	132	116	120	94	107	93
14	---	---	---	---	---	89	134	115	120	92	107	93
15	---	---	---	---	---	90	136	116	119	91	108	94
16	---	---	---	---	---	91	137	117	119	89	108	94
17	---	---	---	---	---	92	139	118	118	89	109	95
18	---	---	---	---	---	92	136	118	118	88	109	95
19	---	---	---	---	---	93	133	119	117	87	110	94
20	---	---	---	---	---	98	130	120	---	87	110	93
21	---	---	---	---	---	104	127	121	---	86	110	92
22	---	---	---	---	---	109	124	119	---	85	111	92
23	---	---	---	---	---	115	121	118	---	84	112	91
24	---	---	---	---	---	120	118	116	---	84	113	90
25	---	---	---	---	---	126	119	115	---	85	113	89
26	---	---	---	---	---	131	120	113	---	85	114	87
27	---	---	---	---	---	132	121	112	103	86	115	86
28	---	---	---	---	---	132	122	110	102	87	115	84
29	---	---	---	---	---	133	123	110	100	87	114	83
30	---	---	---	---	---	134	124	111	99	88	113	81
31	---	---	---	---	---	135	125	111	97	88	113	80
TOTAL						---	125	---	96	90	---	78
MEAN						3059	3992	3536	2699	2809	3193	2916
MAX						102	129	118	112	91	106	94
MIN						135	139	124	121	98	115	112
AC-FT						86	118	110	96	84	91	78
IRRIGATION YEAR 1995						6067	7918	7013	5353	5572	6333	5783
TOTAL						22203						
MEAN						61						
AC-FT							44039					

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16-FEB-96

13210835 WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	12	65	45	27	12	23	40
2	---	---	---	---	---	12	67	44	26	12	24	38
3	---	---	---	---	---	12	67	44	25	13	24	36
4	---	---	---	---	---	12	66	43	24	13	25	36
5	---	---	---	---	---	14	66	43	24	14	26	34
6	---	---	---	---	---	16	66	42	24	15	26	31
7	---	---	---	---	---	18	66	40	24	15	27	29
8	---	---	---	---	---	20	65	38	23	16	28	27
9	---	---	---	---	---	22	65	36	23	16	29	24
10	---	---	---	---	---	24	64	33	23	16	29	22
11	---	---	---	---	---	26	63	31	23	17	30	22
12	---	---	---	---	---	29	62	29	24	17	31	23
13	---	---	---	---	---	32	62	27	25	17	31	23
14	---	---	---	---	---	35	61	26	26	18	33	24
15	---	---	---	---	---	39	60	26	26	18	35	24
16	---	---	---	---	---	42	59	25	27	18	37	25
17	---	---	---	---	---	45	56	24	28	17	39	25
18	---	---	---	---	---	48	54	23	29	16	41	24
19	---	---	---	---	---	51	51	23	---	16	43	24
20	---	---	---	---	---	52	49	22	---	15	43	23
21	---	---	---	---	---	53	46	23	---	14	44	22
22	---	---	---	---	---	54	44	25	---	13	45	21
23	---	---	---	---	---	54	41	26	---	13	46	21
24	---	---	---	---	---	55	42	27	---	14	46	20
25	---	---	---	---	---	56	42	28	---	16	47	19
26	---	---	---	---	---	58	43	30	18	17	48	19
27	---	---	---	---	---	59	44	31	17	18	48	18
28	---	---	---	---	---	61	45	30	16	20	46	17
29	---	---	---	---	---	62	45	29	15	21	44	16
30	---	---	---	---	---	64	46	28	14	21	42	16
31	---	---	---	---	---	---	45	---	13	22	---	15
TOTAL						1136	1718	941	544	499	1079	758
MEAN						38	55	31	23	16	36	24
MAX						64	67	45	29	22	48	40
MIN						12	41	22	13	12	23	15
AC-FT						2253	3407	1866	1079	990	2140	1503
IRRIGATION YEAR 1995			TOTAL	6674	MEAN	18	AC-FT	13238				

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16-FEB-96

13210849 MASON CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	12	26	29	31	41	15	28
2	---	---	---	---	---	12	27	28	33	41	15	28
3	---	---	---	---	---	12	29	27	36	38	15	27
4	---	---	---	---	---	12	31	26	38	35	14	27
5	---	---	---	---	---	13	34	26	40	32	14	26
6	---	---	---	---	---	14	36	25	42	28	14	25
7	---	---	---	---	---	15	38	26	44	25	15	25
8	---	---	---	---	---	16	38	28	47	22	16	24
9	---	---	---	---	---	17	37	29	49	22	17	23
10	---	---	---	---	---	18	37	30	51	21	17	22
11	---	---	---	---	---	19	37	31	53	20	18	22
12	---	---	---	---	---	20	36	33	53	20	19	22
13	---	---	---	---	---	20	36	34	54	19	19	22
14	---	---	---	---	---	21	36	35	54	18	20	23
15	---	---	---	---	---	21	35	35	55	17	21	23
16	---	---	---	---	---	22	35	36	55	17	22	23
17	---	---	---	---	---	22	37	37	56	17	23	23
18	---	---	---	---	---	23	39	38	56	17	24	23
19	---	---	---	---	---	22	41	38	---	17	25	24
20	---	---	---	---	---	22	43	39	---	16	25	24
21	---	---	---	---	---	21	45	37	---	16	26	24
22	---	---	---	---	---	21	47	34	---	16	27	24
23	---	---	---	---	---	20	49	32	---	16	28	25
24	---	---	---	---	---	20	46	29	---	16	29	25
25	---	---	---	---	---	19	44	27	---	16	30	25
26	---	---	---	---	---	20	41	24	43	16	31	24
27	---	---	---	---	---	21	38	22	43	16	31	24
28	---	---	---	---	---	22	35	24	42	16	30	24
29	---	---	---	---	---	24	33	27	42	16	30	24
30	---	---	---	---	---	25	30	29	42	16	29	23
31	---	---	---	---	---	---	29	---	41	16	---	23
TOTAL						566	1145	915	1100	657	659	749
MEAN						19	37	30	46	21	22	24
MAX						25	49	39	56	41	31	28
MIN						12	26	22	31	16	14	22
AC-FT						1123	2272	1814	2182	1304	1307	1485
IRRIGATION YEAR 1995			TOTAL	5791	MEAN	16	AC-FT	11485				

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16-FEB-96

13210980 MASON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	83	186	203	179	155	139	198
2	---	---	---	---	---	83	189	197	178	155	138	202
3	---	---	---	---	---	83	190	192	176	154	136	205
4	---	---	---	---	---	83	190	186	175	153	135	205
5	---	---	---	---	---	85	191	181	173	152	133	202
6	---	---	---	---	---	87	192	175	171	150	133	198
7	---	---	---	---	---	89	193	176	169	149	136	195
8	---	---	---	---	---	90	193	177	168	148	139	192
9	---	---	---	---	---	92	194	178	166	148	142	188
10	---	---	---	---	---	94	197	180	164	149	145	185
11	---	---	---	---	---	96	199	181	162	150	148	183
12	---	---	---	---	---	98	202	182	161	151	151	182
13	---	---	---	---	---	100	204	183	160	152	151	180
14	---	---	---	---	---	102	207	179	159	153	155	178
15	---	---	---	---	---	104	209	175	157	154	159	176
16	---	---	---	---	---	106	212	171	156	154	163	175
17	---	---	---	---	---	108	214	167	155	153	167	173
18	---	---	---	---	---	110	216	163	154	151	171	170
19	---	---	---	---	---	118	218	159	---	150	175	168
20	---	---	---	---	---	126	221	155	---	148	175	165
21	---	---	---	---	---	134	223	159	---	147	177	163
22	---	---	---	---	---	141	225	163	---	145	178	160
23	---	---	---	---	---	149	227	167	---	145	180	158
24	---	---	---	---	---	157	225	172	---	145	182	155
25	---	---	---	---	---	165	223	176	---	144	183	152
26	---	---	---	---	---	168	221	180	165	144	185	149
27	---	---	---	---	---	172	220	184	163	143	185	146
28	---	---	---	---	---	175	218	183	162	143	188	144
29	---	---	---	---	---	179	216	181	160	142	192	141
30	---	---	---	---	---	182	214	180	158	142	195	138
31	---	---	---	---	---	---	208	---	157	141	---	135
TOTAL						3559	6437	5305	3948	4606	4835	5361
MEAN						119	208	177	164	149	161	173
MAX						182	227	203	179	155	195	205
MIN						83	186	155	154	141	133	135
AC-FT						7060	12768	10522	7830	9136	9590	10634
IRRIGATION YEAR 1995			TOTAL	34051	MEAN	93	AC-FT	67540				

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16-FEB-96

13210986 HARTLEY GULCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	15	44	42	35	23	22	28
3	---	---	---	---	---	15	45	41	35	23	23	27
4	---	---	---	---	---	15	45	40	36	24	24	26
5	---	---	---	---	---	15	46	39	36	24	25	26
6	---	---	---	---	---	16	46	39	36	25	26	26
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	18	47	38	35	25	26	26
9	---	---	---	---	---	19	47	38	35	26	25	27
10	---	---	---	---	---	20	48	38	35	26	24	27
11	---	---	---	---	---	21	48	38	35	26	24	27
12	---	---	---	---	---	23	48	37	34	25	23	27
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	24	47	37	34	23	22	27
15	---	---	---	---	---	25	47	37	34	22	21	26
16	---	---	---	---	---	26	46	37	33	21	21	26
17	---	---	---	---	---	27	46	38	33	19	21	25
18	---	---	---	---	---	29	45	38	32	18	21	25
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	30	45	39	32	18	22	24
21	---	---	---	---	---	31	44	39	31	18	22	24
22	---	---	---	---	---	32	43	40	31	17	22	24
23	---	---	---	---	---	33	42	40	---	17	22	24
24	---	---	---	---	---	34	42	41	---	17	22	24
25	---	---	---	---	---	---	---	---	---	16	22	24
26	---	---	---	---	---	35	41	40	---	16	24	23
27	---	---	---	---	---	36	40	39	---	15	25	23
28	---	---	---	---	---	37	39	38	---	15	27	23
29	---	---	---	---	---	38	40	36	---	16	28	23
30	---	---	---	---	---	39	40	35	---	17	30	23
31	---	---	---	---	---	---	---	---	---	---	---	---
TOTAL	---	---	---	---	---	---	---	---	---	---	---	---
MEAN	---	---	---	---	---	861	1362	1132	763	628	740	756
MAX	---	---	---	---	---	29	44	38	32	20	25	24
MIN	---	---	---	---	---	43	48	42	36	26	31	28
AC-FT	---	---	---	---	---	15	39	33	24	15	21	20
IRRIGATION YEAR 1995	---	---	---	---	---	1708	2702	2246	1514	1245	1467	1500
TOTAL	---	---	---	---	---	---	---	---	---	---	---	---
MEAN	---	---	---	---	---	17	AC-FT	12381	---	---	---	---

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16-FEB-96

13210988 HARTLEY DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	36	88	89	69	58	58	79
2	---	---	---	---	---	36	89	87	73	58	58	80
3	---	---	---	---	---	36	90	85	77	58	57	81
4	---	---	---	---	---	36	91	83	81	57	56	81
5	---	---	---	---	---	36	92	80	80	57	55	80
6	---	---	---	---	---	36	93	78	78	56	55	78
7	---	---	---	---	---	37	94	79	77	56	57	77
8	---	---	---	---	---	37	95	80	76	55	59	75
9	---	---	---	---	---	37	96	81	75	55	61	74
10	---	---	---	---	---	37	96	83	73	57	63	72
11	---	---	---	---	---	40	96	84	72	58	65	71
12	---	---	---	---	---	43	96	85	71	60	67	71
13	---	---	---	---	---	45	95	86	71	61	67	70
14	---	---	---	---	---	48	95	82	70	63	68	69
15	---	---	---	---	---	51	95	79	70	64	69	68
16	---	---	---	---	---	54	95	75	69	64	70	68
17	---	---	---	---	---	56	94	72	69	63	71	67
18	---	---	---	---	---	59	93	68	68	62	72	66
19	---	---	---	---	---	62	92	65	---	61	73	66
20	---	---	---	---	---	66	90	61	---	59	73	65
21	---	---	---	---	---	69	89	60	---	58	73	64
22	---	---	---	---	---	72	88	59	---	57	74	63
23	---	---	---	---	---	75	87	58	---	57	74	63
24	---	---	---	---	---	79	88	57	---	58	74	62
25	---	---	---	---	---	82	89	56	---	58	75	62
26	---	---	---	---	---	83	90	55	63	59	75	61
27	---	---	---	---	---	84	91	54	62	59	75	61
28	---	---	---	---	---	85	92	58	61	60	76	60
29	---	---	---	---	---	86	93	62	61	60	77	60
30	---	---	---	---	---	87	94	66	60	60	78	59
31	---	---	---	---	---	---	92	---	59	59	---	59
TOTAL						1689	2858	2167	1685	1824	2024	2131
MEAN						56	92	72	70	59	67	69
MAX						87	96	89	81	64	78	81
MIN						36	87	54	59	55	55	59
AC-FT						3350	5668	4297	3343	3617	4015	4226
IRRIGATION YEAR 1995			TOTAL	14377	MEAN	39	AC-FT	28516				

16-FEB-96

13211445 INDIAN CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	75	147	86	68	38	39	63
2	---	---	---	---	---	75	148	87	66	38	43	64
3	---	---	---	---	---	75	150	87	65	36	46	65
4	---	---	---	---	---	75	151	88	63	33	50	65
5	---	---	---	---	---	77	153	88	62	31	53	65
6	---	---	---	---	---	78	154	89	62	28	53	64
7	---	---	---	---	---	80	156	88	61	26	52	64
8	---	---	---	---	---	81	157	87	60	23	52	63
9	---	---	---	---	---	83	159	86	59	23	51	63
10	---	---	---	---	---	84	160	85	59	22	50	62
11	---	---	---	---	---	86	161	84	58	22	50	63
12	---	---	---	---	---	89	162	83	58	21	49	65
13	---	---	---	---	---	92	164	82	59	20	49	66
14	---	---	---	---	---	95	165	81	59	20	52	67
15	---	---	---	---	---	98	166	81	60	19	54	68
16	---	---	---	---	---	101	167	80	60	19	57	70
17	---	---	---	---	---	104	163	80	61	20	60	71
18	---	---	---	---	---	107	160	79	61	21	62	84
19	---	---	---	---	---	111	156	79	61	22	65	97
20	---	---	---	---	---	116	153	78	62	23	65	110
21	---	---	---	---	---	120	149	77	62	24	64	122
22	---	---	---	---	---	125	146	77	63	25	63	135
23	---	---	---	---	---	129	142	76	63	25	62	148
24	---	---	---	---	---	134	134	76	64	26	61	161
25	---	---	---	---	---	138	126	75	64	27	60	158
26	---	---	---	---	---	139	118	75	64	29	59	155
27	---	---	---	---	---	141	109	74	60	30	59	152
28	---	---	---	---	---	142	101	72	55	31	60	149
29	---	---	---	---	---	144	93	71	51	32	61	146
30	---	---	---	---	---	145	85	69	47	32	62	143
31	---	---	---	---	---	---	86	---	42	36	---	140
TOTAL						3139	4440	2421	1857	820	1662	3007
MEAN						105	143	81	60	26	55	97
MAX						145	167	89	68	38	65	161
MIN						75	85	69	42	19	39	62
AC-FT						6227	8807	4802	3683	1625	3297	5963
IRRIGATION YEAR 1995			TOTAL	17346	MEAN	48	AC-FT	34404				

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16-FEB-96

13212550 CONWAY GULCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	38	84	79	67	62	57	91
2	---	---	---	---	---	38	89	79	66	63	60	91
3	---	---	---	---	---	38	93	78	65	63	62	92
4	---	---	---	---	---	38	94	77	65	64	64	93
5	---	---	---	---	---	38	94	76	64	64	67	93
6	---	---	---	---	---	39	95	76	64	65	69	90
7	---	---	---	---	---	41	96	75	65	66	69	87
8	---	---	---	---	---	42	97	75	65	66	70	84
9	---	---	---	---	---	43	97	76	66	67	70	81
10	---	---	---	---	---	44	98	76	66	67	71	78
11	---	---	---	---	---	46	97	77	67	66	72	75
12	---	---	---	---	---	47	97	77	67	64	72	75
13	---	---	---	---	---	51	96	78	65	63	73	74
14	---	---	---	---	---	56	96	78	63	61	73	74
15	---	---	---	---	---	60	95	76	61	60	75	74
16	---	---	---	---	---	64	95	73	59	58	76	74
17	---	---	---	---	---	68	94	71	57	58	78	73
18	---	---	---	---	---	73	93	69	55	59	79	73
19	---	---	---	---	---	77	91	67	53	60	81	74
20	---	---	---	---	---	75	90	64	53	61	82	76
21	---	---	---	---	---	73	89	62	54	61	82	77
22	---	---	---	---	---	71	88	63	54	62	83	79
23	---	---	---	---	---	68	86	64	55	63	84	80
24	---	---	---	---	---	66	85	65	56	63	85	82
25	---	---	---	---	---	64	84	66	56	62	86	83
26	---	---	---	---	---	62	84	67	57	60	87	82
27	---	---	---	---	---	66	83	68	57	59	88	82
28	---	---	---	---	---	71	82	69	58	58	88	81
29	---	---	---	---	---	75	81	68	59	56	89	80
30	---	---	---	---	---	80	81	68	60	55	90	80
31	---	---	---	---	---	---	80	---	61	55	---	79
TOTAL						1712	2804	2157	1880	1909	2280	2507
MEAN						57	90	72	61	62	76	81
MAX						80	98	79	67	67	90	93
MIN						38	80	62	53	55	57	73
AC-FT						3396	5561	4278	3729	3787	4522	4973
IRRIGATION YEAR 1995			TOTAL	15249	MEAN	42	AC-FT	30246				

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13212890 DIXIE SLOUGH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	146	300	279	211	221	244	315
2	---	---	---	---	---	146	304	281	216	226	250	319
3	---	---	---	---	---	146	307	284	222	226	256	324
4	---	---	---	---	---	146	310	286	228	225	262	328
5	---	---	---	---	---	146	312	289	226	223	268	328
6	---	---	---	---	---	145	315	291	224	222	274	326
7	---	---	---	---	---	144	318	294	221	221	274	324
8	---	---	---	---	---	143	321	287	219	219	272	322
9	---	---	---	---	---	142	323	279	217	218	270	320
10	---	---	---	---	---	141	326	272	215	218	268	318
11	---	---	---	---	---	140	320	264	212	213	265	316
12	---	---	---	---	---	139	315	257	210	208	263	311
13	---	---	---	---	---	150	309	249	207	203	261	307
14	---	---	---	---	---	161	304	242	204	197	261	302
15	---	---	---	---	---	172	298	240	201	192	265	297
16	---	---	---	---	---	182	293	237	197	187	268	292
17	---	---	---	---	---	193	287	235	194	187	272	288
18	---	---	---	---	---	204	288	233	191	190	276	283
19	---	---	---	---	---	215	289	231	188	193	279	282
20	---	---	---	---	---	225	290	228	188	196	283	281
21	---	---	---	---	---	234	290	226	190	198	283	280
22	---	---	---	---	---	244	291	221	191	201	286	279
23	---	---	---	---	---	254	292	217	193	204	289	278
24	---	---	---	---	---	264	293	212	194	204	293	277
25	---	---	---	---	---	273	291	207	196	210	296	276
26	---	---	---	---	---	283	288	202	197	215	299	277
27	---	---	---	---	---	286	286	198	197	221	302	278
28	---	---	---	---	---	290	283	193	202	227	302	279
29	---	---	---	---	---	293	281	199	207	232	306	279
30	---	---	---	---	---	297	278	205	212	238	311	280
31	---	---	---	---	---	---	276	---	216	238	---	281
TOTAL						5944	9278	7338	6383	6572	8297	9247
MEAN						198	299	245	206	212	277	298
MAX						297	326	294	228	238	311	328
MIN						139	276	193	188	187	244	276
AC-FT						11791	18402	14554	12661	13036	16457	18340
IRRIGATION YEAR 1995			TOTAL	53058	MEAN	145	AC-FT	105240				

CANAL DIVERSIONS

CANAL DIVERSIONS

DIVERSIONS
IN ALPHABETICAL ORDER

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13201050 LUCKY PEAK NURSERY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
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	---	---	---	---	---	0.0	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	0.5
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						---	0.5	---	0.5	0.5	0.5	0.0
MEAN						10	16	15	16	16	15	8
MAX						0.3	0.5	0.5	0.5	0.5	0.5	0.2
MIN						0.5	0.5	0.5	0.5	0.5	0.5	0.5
AC-FT						0.0	0.5	0.5	0.5	0.5	0.5	0.0
						20	31	30	31	31	30	15
IRRIGATION YEAR 1995			TOTAL	94	MEAN	0	AC-FT	186				

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13202995 PENITENTIARY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	2.0	6.0	11	6.1	7.5
2	---	---	---	---	---	0.0	0.0	2.0	6.0	11	6.1	7.5
3	---	---	---	---	---	0.0	0.0	2.0	6.0	11	6.1	7.1
4	---	---	---	---	---	0.0	0.0	2.0	6.0	10	5.0	7.1
5	---	---	---	---	---	0.0	0.0	2.0	6.0	10	5.0	7.1
6	---	---	---	---	---	0.0	0.0	2.0	6.0	10	5.0	7.1
7	---	---	---	---	---	0.0	0.0	2.0	6.0	10	5.0	7.1
8	---	---	---	---	---	0.0	0.0	2.0	6.0	10	5.0	7.1
9	---	---	---	---	---	0.0	0.0	2.0	6.0	10	5.0	7.1
10	---	---	---	---	---	0.0	0.0	2.0	6.0	10	5.0	7.1
11	---	---	---	---	---	0.0	0.0	2.0	6.0	10	5.0	7.1
12	---	---	---	---	---	0.0	0.0	2.0	6.0	10	5.0	7.1
13	---	---	---	---	---	0.0	0.0	2.0	6.0	10	5.0	7.1
14	---	---	---	---	---	0.0	0.0	4.2	8.2	10	8.2	0.0
15	---	---	---	---	---	0.0	0.0	4.2	8.2	10	8.2	0.0
16	---	---	---	---	---	0.0	0.0	4.2	8.2	10	8.2	0.0
17	---	---	---	---	---	0.0	0.0	4.2	9.4	10	8.2	0.0
18	---	---	---	---	---	0.0	0.0	4.2	9.4	10	8.2	0.0
19	---	---	---	---	---	0.0	2.0	4.2	9.4	10	8.2	0.0
20	---	---	---	---	---	0.0	2.0	4.2	9.4	10	8.2	0.0
21	---	---	---	---	---	0.0	2.0	4.2	9.4	10	8.2	0.0
22	---	---	---	---	---	0.0	2.0	4.2	9.4	5.8	8.2	0.0
23	---	---	---	---	---	0.0	2.0	4.2	9.4	5.8	8.2	0.0
24	---	---	---	---	---	0.0	2.0	4.2	9.4	5.4	8.2	0.0
25	---	---	---	---	---	0.0	2.0	4.2	9.4	5.0	8.2	0.0
26	---	---	---	---	---	0.0	2.0	5.6	9.4	5.0	8.2	0.0
27	---	---	---	---	---	0.0	2.0	5.6	9.4	5.0	8.2	0.0
28	---	---	---	---	---	0.0	2.0	5.6	9.4	5.0	8.2	0.0
29	---	---	---	---	---	0.0	2.0	5.6	9.4	5.0	8.2	0.0
30	---	---	---	---	---	0.0	2.0	5.6	11	5.0	7.5	0.0
31	---	---	---	---	---	0.0	2.0	5.6	11	5.0	7.5	0.0
TOTAL						---	2.0	6.0	11	5.0	7.5	0.0
MEAN						0	28	112	256	5.0	7.5	0.0
MAX						0.0	0.9	3.7	8.3	5.0	7.5	0.0
MIN						0.0	2.0	6.0	11	5.0	7.5	0.0
AC-FT						0.0	56	222	509	507	440	156
IRRIGATION YEAR 1995			TOTAL	953	MEAN	3	AC-FT	1889				

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13203000 NEW YORK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	406	6.4	1027	2282	2440	2405	2369	2218	1713
2	0.0	0.0	0.0	407	335	1027	2152	2430	2424	2373	2221	1716
3	0.0	0.0	0.0	407	572	1028	1995	2405	2425	2367	2220	1718
4	0.0	0.0	0.0	553	573	1026	2073	2408	2426	2346	2215	1606
5	0.0	0.0	0.0	667	585	1048	1971	2425	2425	2343	2214	1534
6	0.0	0.0	0.0	611	736	1048	1893	2422	2405	2341	2213	1533
7	0.0	0.0	0.0	593	930	1063	1810	2423	2399	2347	2212	1535
8	0.0	0.0	0.0	555	993	1073	1756	2423	2445	2347	2212	1533
9	0.0	0.0	0.0	575	997	1079	1756	2413	2446	2332	2212	1534
10	0.0	0.0	0.0	594	1000	1155	1758	2410	2443	2325	2212	1531
11	0.0	0.0	0.0	593	1005	1373	1692	2440	2447	2315	2211	1533
12	0.0	0.0	390	594	1007	1411	1574	2444	2404	2302	2209	363
13	0.0	0.0	395	595	1004	1452	1531	2438	2438	2297	2210	7.0
14	0.0	0.0	395	597	1004	1483	1531	2431	2406	2316	2225	6.7
15	0.0	0.0	396	598	1005	1489	1500	2427	2378	2337	2224	6.8
16	0.0	0.0	395	601	1005	1489	1339	2419	2415	2276	2176	6.5
17	0.0	0.0	395	603	996	1539	1291	2413	2397	2198	2159	5.2
18	0.0	0.0	394	606	1005	1618	1348	2413	2343	2204	2126	1.6
19	0.0	0.0	395	609	1005	1674	1376	2416	2284	2202	2052	0.0
20	0.0	0.0	424	614	1001	1713	1446	2411	2321	2200	2037	0.0
21	0.0	0.0	393	496	1002	1769	1510	2422	2322	2196	2013	0.0
22	0.0	0.0	351	7.5	997	1790	1664	2411	2327	2193	1954	0.0
23	0.0	0.0	374	0.0	1000	1789	1862	2419	2330	2200	1903	0.0
24	0.0	0.0	393	0.0	1005	1813	2082	2431	2322	2206	1886	0.0
25	0.0	0.0	399	0.0	1009	1857	2229	2432	2304	2205	1884	0.0
26	0.0	0.0	408	0.0	1012	1957	2314	2431	2310	2201	1885	0.0
27	0.0	0.0	408	0.0	1014	2093	2379	2430	2347	2201	1879	0.0
28	0.0	0.0	407	0.0	1018	2165	2397	2440	2366	2201	1871	0.0
29	0.0	0.0	406	---	1024	2232	2406	2439	2363	2200	1813	0.0
30	0.0	0.0	406	---	1031	2265	2410	2403	2363	2208	1728	0.0
31	---	0.0	406	---	1035	---	2429	---	2365	2215	---	0.0
TOTAL	0	0	7929	11882	27910	45546	57754	72707	73796	70362	62592	17885
MEAN	0.0	0.0	256	424	900	1518	1863	2424	2381	2270	2086	577
MAX	0.0	0.0	424	667	1035	2265	2429	2444	2447	2373	2225	1718
MIN	0.0	0.0	0.0	0.0	6.4	1026	1291	2403	2284	2193	1728	0.0
AC-FT	0	0	15727	23567	55359	90341	114555	144214	146374	139562	124152	35475
IRRIGATION YEAR 1995			TOTAL	448362	MEAN	1228	AC-FT	889326				

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13203527 SURPRISE VLY FARMS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL						---	0.0	---	0.0	0.0	0.0	0.0
MEAN						0	0	0	0	0	---	0.0
MAX						0.0	0.0	0.0	0	0	0	0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0.0	0.0	0.0	0.0	0.0	0.0	0.0
IRRIGATION YEAR 1995						0	0	0	0	0	0	0
TOTAL						0	0	0	0	0	0	0
MEAN						0	0	0	0	0	0	0
AC-FT						0	0	0	0	0	0	0

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13203760 RIDENBAUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	400	482	494	492	450	371
2	---	---	---	---	---	0.0	407	482	495	492	450	351
3	---	---	---	---	---	0.0	407	482	495	493	449	351
4	---	---	---	---	---	0.0	407	483	495	493	449	347
5	---	---	---	---	---	70	408	483	495	493	449	343
6	---	---	---	---	---	90	408	483	494	483	445	339
7	---	---	---	---	---	140	408	484	494	483	440	335
8	---	---	---	---	---	152	408	484	494	483	440	331
9	---	---	---	---	---	164	408	485	494	480	440	327
10	---	---	---	---	---	176	408	485	493	483	440	326
11	---	---	---	---	---	188	408	486	493	484	433	325
12	---	---	---	---	---	200	409	486	494	473	425	80
13	---	---	---	---	---	212	409	487	494	474	424	0.0
14	---	---	---	---	---	224	409	487	495	475	424	0.0
15	---	---	---	---	---	236	409	488	495	465	423	0.0
16	---	---	---	---	---	248	415	489	496	455	423	0.0
17	---	---	---	---	---	260	422	490	496	455	422	0.0
18	---	---	---	---	---	273	428	490	496	454	409	0.0
19	---	---	---	---	---	286	435	491	495	454	406	0.0
20	---	---	---	---	---	299	441	491	494	453	393	0.0
21	---	---	---	---	---	311	448	492	493	453	379	0.0
22	---	---	---	---	---	324	454	492	492	453	379	0.0
23	---	---	---	---	---	337	458	492	491	453	379	0.0
24	---	---	---	---	---	350	462	493	490	452	379	0.0
25	---	---	---	---	---	357	466	493	490	452	371	0.0
26	---	---	---	---	---	364	469	493	489	452	371	0.0
27	---	---	---	---	---	371	473	493	488	451	371	0.0
28	---	---	---	---	---	379	477	494	487	451	371	0.0
29	---	---	---	---	---	386	481	494	489	451	371	0.0
30	---	---	---	---	---	393	481	494	490	451	371	0.0
31	---	---	---	---	---	---	482	---	492	450	---	0.0
TOTAL						6790	13404	14648	15280	14486	12376	3826
MEAN						226	432	488	493	467	413	123
MAX						393	482	494	496	493	450	371
MIN						0.0	400	482	487	450	371	0.0
AC-FT						13467	26587	29055	30307	28732	24547	7589
IRRIGATION YEAR 1995			TOTAL	80809	MEAN	221	AC-FT	160284				

13204005 BUBB CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	12	7.5	7.5	7.5	7.5	7.5
2	---	---	---	---	---	0.0	12	7.5	7.5	7.5	7.5	7.5
3	---	---	---	---	---	0.0	12	7.5	7.5	7.5	7.5	7.5
4	---	---	---	---	---	0.0	11	7.5	7.5	7.5	7.5	7.5
5	---	---	---	---	---	0.0	11	7.5	7.5	7.5	7.5	7.5
6	---	---	---	---	---	0.0	11	7.5	7.5	7.5	7.5	7.5
7	---	---	---	---	---	0.0	11	7.5	7.5	7.5	7.5	7.5
8	---	---	---	---	---	0.0	11	7.5	7.5	7.5	7.5	7.5
9	---	---	---	---	---	0.0	11	7.5	7.5	7.5	7.5	7.5
10	---	---	---	---	---	0.0	11	7.5	7.5	7.5	7.5	7.5
11	---	---	---	---	---	0.0	11	7.5	7.5	7.5	7.5	7.5
12	---	---	---	---	---	0.0	10	7.5	7.5	7.5	7.5	7.5
13	---	---	---	---	---	0.0	10	7.5	7.5	7.5	7.5	7.5
14	---	---	---	---	---	0.0	10	7.5	7.5	7.5	7.5	2.0
15	---	---	---	---	---	0.0	10	7.5	7.5	7.5	0.0	0.0
16	---	---	---	---	---	7.5	9.8	7.5	7.5	7.5	7.5	0.0
17	---	---	---	---	---	7.5	9.7	7.5	7.5	7.5	7.5	0.0
18	---	---	---	---	---	12	9.6	7.5	7.5	7.5	7.5	0.0
19	---	---	---	---	---	12	9.4	7.5	7.5	7.5	7.5	0.0
20	---	---	---	---	---	12	9.3	7.5	7.5	7.5	7.5	0.0
21	---	---	---	---	---	12	9.1	7.5	7.5	7.5	7.5	0.0
22	---	---	---	---	---	12	9.0	7.5	7.5	7.5	7.5	0.0
23	---	---	---	---	---	12	8.9	7.5	7.5	7.5	7.5	0.0
24	---	---	---	---	---	12	8.7	7.5	7.5	7.5	7.5	0.0
25	---	---	---	---	---	12	8.6	7.5	7.5	7.5	7.5	0.0
26	---	---	---	---	---	12	8.5	7.5	7.5	7.5	7.5	0.0
27	---	---	---	---	---	12	8.3	7.5	7.5	7.5	7.5	0.0
28	---	---	---	---	---	12	8.2	7.5	7.5	7.5	7.5	0.0
29	---	---	---	---	---	12	8.1	7.5	7.5	7.5	7.5	0.0
30	---	---	---	---	---	12	7.9	7.5	7.5	7.5	7.5	0.0
31	---	---	---	---	---	12	7.8	7.5	7.5	7.5	7.5	0.0
TOTAL						---	7.6	---	7.5	7.5	7.5	0.0
MEAN						182	301		7.5	7.5	---	0.0
MAX						6.1	9.7	225	233	233		85
MIN						12	12	7.5	7.5	7.5	7.3	2.7
AC-FT						0.0	7.6	7.5	7.5	7.5	0.0	7.5
						360	596	446	461	461	431	168
IRRIGATION YEAR 1995			TOTAL	1474	MEAN	4	AC-FT	2924				

13204020 MEEVES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.6	0.7	1.0	0.5	0.8
2	---	---	---	---	---	0.0	0.1	0.4	0.9	0.8	0.7	1.0
3	---	---	---	---	---	0.0	0.3	0.3	1.0	0.7	0.8	0.0
4	---	---	---	---	---	0.0	0.4	0.1	1.0	0.5	1.0	0.0
5	---	---	---	---	---	0.0	0.6	0.0	1.0	0.3	1.0	0.0
6	---	---	---	---	---	0.0	0.7	0.1	1.0	0.2	1.0	0.0
7	---	---	---	---	---	0.0	0.9	0.3	1.0	0.0	1.0	0.0
8	---	---	---	---	---	0.0	1.0	0.4	1.0	0.0	1.0	0.0
9	---	---	---	---	---	0.0	0.9	0.6	1.0	0.2	1.0	0.0
10	---	---	---	---	---	0.0	0.7	0.7	1.0	0.3	1.0	0.0
11	---	---	---	---	---	0.0	0.6	0.9	1.0	0.5	1.0	0.0
12	---	---	---	---	---	0.0	0.4	1.0	0.8	0.7	0.0	0.0
13	---	---	---	---	---	0.0	0.3	1.0	0.7	0.8	0.2	0.0
14	---	---	---	---	---	0.0	0.1	1.0	0.5	1.0	0.3	0.0
15	---	---	---	---	---	0.0	0.0	1.0	0.3	0.0	0.5	0.0
16	---	---	---	---	---	0.0	0.0	1.0	0.2	0.2	0.7	0.0
17	---	---	---	---	---	0.0	0.0	1.0	0.0	0.3	0.8	0.0
18	---	---	---	---	---	0.1	0.0	1.0	1.0	0.5	1.0	0.0
19	---	---	---	---	---	0.3	0.0	1.0	1.0	0.7	0.0	0.0
20	---	---	---	---	---	0.4	0.0	0.9	1.0	0.8	0.0	0.0
21	---	---	---	---	---	0.6	0.0	0.7	1.0	1.0	0.0	0.0
22	---	---	---	---	---	0.7	0.0	0.6	1.0	1.0	0.0	0.0
23	---	---	---	---	---	0.9	0.1	0.4	1.0	0.8	0.0	0.0
24	---	---	---	---	---	1.0	0.3	0.3	1.0	0.7	0.0	0.0
25	---	---	---	---	---	0.9	0.4	0.1	0.0	0.5	0.0	0.0
26	---	---	---	---	---	0.7	0.6	0.0	0.2	0.3	0.0	0.0
27	---	---	---	---	---	0.6	0.7	0.1	0.3	0.2	0.2	0.0
28	---	---	---	---	---	0.4	0.9	0.3	0.5	0.0	0.3	0.0
29	---	---	---	---	---	0.3	1.0	0.4	0.7	0.0	0.5	0.0
30	---	---	---	---	---	0.1	0.9	0.6	0.8	0.2	0.7	0.0
31	---	---	---	---	---	---	0.7	---	1.0	0.3	---	0.0
TOTAL						7	13	17	24	15	15	2
MEAN						0.2	0.4	0.6	0.8	0.5	0.5	0.1
MAX						1.0	1.0	1.0	1.0	1.0	1.0	1.0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						14	25	33	47	29	30	4
IRRIGATION YEAR 1995			TOTAL	92	MEAN	0	AC-FT	181				

A-31

13204060 ROSSI MILL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
2	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
3	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
4	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
5	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
6	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
7	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
8	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
9	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
10	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
11	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
12	---	---	---	---	---	0.0	6.0	6.0	6.0	6.0	6.0	6.0
13	---	---	---	---	---	0.0	6.0	6.0	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	---	---	---	---	---	6.0	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	6.0
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						---	6.0	---	6.0	6.0	6.0	0.0
MEAN						96	186			6.0	---	0.0
MAX						3.2	6.0		186	186	180	90
MIN						0.0	6.0		6.0	6.0	6.0	2.9
AC-FT						190	369		369	369	357	179
IRRIGATION YEAR 1995			TOTAL	1104	MEAN	3	AC-FT	2189				

13204070 RIVER RUN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	18	18	18	18	18	18	18
2	---	---	---	---	---	18	18	18	18	18	18	18
3	---	---	---	---	---	18	18	18	18	18	18	18
4	---	---	---	---	---	18	18	18	18	18	18	18
5	---	---	---	---	---	18	18	18	18	18	18	18
6	---	---	---	---	---	18	18	18	18	18	18	18
7	---	---	---	---	---	18	18	18	18	18	18	18
8	---	---	---	---	---	18	18	18	18	18	18	18
9	---	---	---	---	---	18	18	18	18	18	18	18
10	---	---	---	---	---	18	18	18	18	18	18	18
11	---	---	---	---	---	18	18	18	18	18	18	18
12	---	---	---	---	---	18	18	18	18	18	18	18
13	---	---	---	---	---	18	18	18	18	18	18	18
14	---	---	---	---	---	18	18	18	18	18	18	18
15	---	---	---	---	---	18	18	18	18	18	18	18
16	---	---	---	---	---	18	18	18	18	18	18	18
17	---	---	---	---	---	18	18	18	18	18	18	18
18	---	---	---	---	---	18	18	18	18	18	18	18
19	---	---	---	---	---	18	18	18	18	18	18	18
20	---	---	---	---	---	18	18	18	18	18	18	18
21	---	---	---	---	---	18	18	18	18	18	18	18
22	---	---	---	---	---	18	18	18	18	18	18	18
23	---	---	---	---	---	18	18	18	18	18	18	18
24	---	---	---	---	---	18	18	18	18	18	18	18
25	---	---	---	---	---	18	18	18	18	18	18	18
26	---	---	---	---	---	18	18	18	18	18	18	18
27	---	---	---	---	---	18	18	18	18	18	18	18
28	---	---	---	---	---	18	18	18	18	18	18	18
29	---	---	---	---	---	18	18	18	18	18	18	18
30	---	---	---	---	---	18	18	18	18	18	18	18
31	---	---	---	---	---	18	18	18	18	18	18	18
TOTAL						---	18	---	18	18	18	18
MEAN						540	558	540	558	558	540	558
MAX						18	18	18	18	18	18	18
MIN						18	18	18	18	18	18	18
AC-FT						1071	1107	1071	1107	1107	1071	1107
IRRIGATION YEAR 1995			TOTAL	3852	MEAN	11	AC-FT	7640				

13204190 BOISE CITY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	13	32	34	29	26	23
2	---	---	---	---	---	0.0	12	31	34	29	26	23
3	---	---	---	---	---	0.0	10	31	34	29	26	23
4	---	---	---	---	---	0.0	0.0	31	33	29	26	23
5	---	---	---	---	---	0.0	0.0	31	33	29	26	23
6	---	---	---	---	---	0.0	0.0	31	33	29	25	22
7	---	---	---	---	---	0.0	0.0	31	32	29	25	22
8	---	---	---	---	---	0.0	0.0	30	31	29	25	22
9	---	---	---	---	---	0.0	25	30	30	29	25	21
10	---	---	---	---	---	0.0	25	30	30	29	25	21
11	---	---	---	---	---	0.0	24	30	29	29	25	21
12	---	---	---	---	---	0.0	24	29	29	29	25	21
13	---	---	---	---	---	0.0	24	29	29	29	25	21
14	---	---	---	---	---	0.0	24	29	29	29	25	21
15	---	---	---	---	---	0.0	23	30	29	29	24	5.0
16	---	---	---	---	---	0.0	23	30	29	29	24	0.0
17	---	---	---	---	---	0.0	23	30	29	29	24	0.0
18	---	---	---	---	---	3.1	24	30	29	29	24	0.0
19	---	---	---	---	---	6.3	24	31	29	28	23	0.0
20	---	---	---	---	---	9.4	25	31	29	28	23	0.0
21	---	---	---	---	---	13	25	31	29	28	23	0.0
22	---	---	---	---	---	16	26	32	30	27	23	0.0
23	---	---	---	---	---	19	26	32	30	27	23	0.0
24	---	---	---	---	---	22	27	32	31	27	23	0.0
25	---	---	---	---	---	25	28	32	31	27	23	0.0
26	---	---	---	---	---	23	29	33	31	27	23	0.0
27	---	---	---	---	---	22	29	33	31	27	23	0.0
28	---	---	---	---	---	20	30	33	30	26	23	0.0
29	---	---	---	---	---	18	31	33	30	26	23	0.0
30	---	---	---	---	---	17	32	33	30	26	23	0.0
31	---	---	---	---	---	15	32	34	29	26	23	0.0
TOTAL						---	32	---	29	26	23	0.0
MEAN						228	670	935	943	866	723	289
MAX						7.6	22	31	30	28	24	9.3
MIN						25	32	34	34	29	26	23
AC-FT						0.0	0.0	29	29	26	23	0.0
IRRIGATION YEAR 1995						451	1328	1854	1870	1717	1434	573
TOTAL						4652	MEAN	13	AC-FT	9227		

13205515 SETTLERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	40	141	161	170	155	71
2	---	---	---	---	---	0.0	41	146	163	171	154	70
3	---	---	---	---	---	0.0	43	152	164	171	153	70
4	---	---	---	---	---	0.0	44	157	166	172	152	67
5	---	---	---	---	---	0.0	46	163	167	172	152	65
6	---	---	---	---	---	0.0	47	168	167	173	149	62
7	---	---	---	---	---	0.0	49	167	168	173	146	60
8	---	---	---	---	---	0.0	50	167	169	173	143	57
9	---	---	---	---	---	0.0	57	166	170	173	140	55
10	---	---	---	---	---	0.0	64	166	170	174	137	52
11	---	---	---	---	---	0.0	71	165	171	174	134	52
12	---	---	---	---	---	0.0	79	165	163	174	134	51
13	---	---	---	---	---	0.0	86	164	172	175	133	51
14	---	---	---	---	---	0.0	93	161	173	175	132	50
15	---	---	---	---	---	0.0	100	158	173	175	132	10
16	---	---	---	---	---	0.0	101	156	174	175	131	0.0
17	---	---	---	---	---	0.0	103	153	174	175	130	0.0
18	---	---	---	---	---	0.0	104	150	174	164	124	0.0
19	---	---	---	---	---	0.0	106	147	165	163	124	0.0
20	---	---	---	---	---	0.0	107	148	177	161	116	0.0
21	---	---	---	---	---	0.0	109	149	176	160	108	0.0
22	---	---	---	---	---	0.0	110	150	175	160	100	0.0
23	---	---	---	---	---	0.0	113	150	174	159	91	0.0
24	---	---	---	---	---	30	115	151	173	157	83	0.0
25	---	---	---	---	---	31	118	152	173	156	75	0.0
26	---	---	---	---	---	33	120	153	171	155	75	0.0
27	---	---	---	---	---	34	123	155	169	153	74	0.0
28	---	---	---	---	---	36	125	156	167	152	73	0.0
29	---	---	---	---	---	37	128	158	168	158	73	0.0
30	---	---	---	---	---	39	130	160	169	157	72	0.0
31	---	---	---	---	---	---	135	---	170	156	---	0.0
TOTAL						240	2755	4692	5265	5155	3594	842
MEAN						8.0	89	156	170	166	120	27
MAX						39	135	168	177	175	155	71
MIN						0.0	40	141	161	152	72	0.0
AC-FT						476	5465	9307	10444	10224	7129	1670
IRRIGATION YEAR 1995			TOTAL	22544	MEAN	62	AC-FT	44715				

13205517 DAVIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

14-118-96

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	5.0	7.7	7.3	7.0	6.5	6.0
2	---	---	---	---	---	0.0	5.0	7.6	7.2	7.0	6.3	6.0
3	---	---	---	---	---	0.0	5.0	7.4	7.0	7.0	6.2	6.0
4	---	---	---	---	---	0.0	5.0	7.3	7.0	7.0	6.0	6.0
5	---	---	---	---	---	0.0	5.0	7.1	7.0	7.0	6.0	6.0
6	---	---	---	---	---	0.0	5.0	7.0	7.0	7.0	6.2	6.0
7	---	---	---	---	---	0.0	5.0	7.0	7.0	7.0	6.3	6.0
8	---	---	---	---	---	0.0	5.0	7.0	7.0	7.0	6.5	6.0
9	---	---	---	---	---	0.0	5.1	7.0	7.0	7.2	6.7	6.0
10	---	---	---	---	---	0.0	5.3	7.0	7.0	7.3	6.8	6.0
11	---	---	---	---	---	0.0	5.4	7.0	7.0	7.5	7.0	6.0
12	---	---	---	---	---	0.0	5.6	7.0	7.0	7.7	7.0	6.0
13	---	---	---	---	---	0.0	5.7	7.0	7.0	7.8	6.8	6.0
14	---	---	---	---	---	0.0	5.9	7.1	7.0	8.0	6.7	6.0
15	---	---	---	---	---	0.0	6.0	7.3	7.0	8.0	6.5	2.0
16	---	---	---	---	---	0.0	6.3	7.4	7.0	7.8	6.3	0.0
17	---	---	---	---	---	0.0	6.6	7.6	7.0	7.7	6.2	0.0
18	---	---	---	---	---	0.7	6.9	7.7	7.0	7.5	6.0	0.0
19	---	---	---	---	---	1.4	7.1	7.9	7.0	7.3	6.0	0.0
20	---	---	---	---	---	2.1	7.4	8.0	7.0	7.2	6.0	0.0
21	---	---	---	---	---	2.9	7.7	8.0	7.0	7.0	6.0	0.0
22	---	---	---	---	---	3.6	8.0	8.0	7.0	7.0	6.0	0.0
23	---	---	---	---	---	4.3	8.0	8.0	7.0	7.0	6.0	0.0
24	---	---	---	---	---	5.0	8.0	8.0	7.0	7.0	6.0	0.0
25	---	---	---	---	---	5.0	8.0	8.0	7.0	7.0	6.0	0.0
26	---	---	---	---	---	5.0	8.0	8.0	7.0	7.0	6.0	0.0
27	---	---	---	---	---	5.0	8.0	8.0	7.0	7.0	6.0	0.0
28	---	---	---	---	---	5.0	8.0	8.0	7.0	7.0	6.0	0.0
29	---	---	---	---	---	5.0	8.0	8.0	7.0	7.0	6.0	0.0
30	---	---	---	---	---	5.0	8.0	7.8	7.0	7.0	6.0	0.0
31	---	---	---	---	---	5.0	8.0	7.7	7.0	7.0	6.0	0.0
TOTAL						---	7.9	---	7.0	6.8	6.0	0.0
MEAN						50	201	225	218	224	188	86
MAX						1.7	6.5	7.5	7.0	7.2	6.3	2.8
MIN						5.0	8.0	8.0	7.0	8.0	7.0	6.0
AC-FT						0.0	5.0	7.0	7.3	6.7	6.0	0.0
						99	398	446	431	443	373	171
IRRIGATION YEAR 1995			TOTAL	1191	MEAN	3	AC-FT	2362				

13205613 BOISE CITY PARKS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
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	0.0
17	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
18	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
19	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
20	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
21	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
22	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
23	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
24	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
25	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
26	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
27	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
28	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
29	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
30	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
31	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
TOTAL						---	0.2	---	0.2	0.2	0.2	0.0
MEAN						4	6	6	6	6	---	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 1995						8	12	12	12	12	12	8
TOTAL				38	MEAN	0	AC-FT	76				

13205622 THURMAN MILL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	26	26	30	25	24	22
2	---	---	---	---	---	0.0	26	26	31	25	24	21
3	---	---	---	---	---	0.0	26	26	31	25	24	21
4	---	---	---	---	---	0.0	26	27	31	25	24	21
5	---	---	---	---	---	0.0	27	27	30	25	24	21
6	---	---	---	---	---	0.0	27	27	30	25	24	21
7	---	---	---	---	---	0.0	27	27	30	25	24	21
8	---	---	---	---	---	0.0	27	27	30	25	24	20
9	---	---	---	---	---	0.0	27	27	30	25	24	20
10	---	---	---	---	---	0.0	27	27	29	25	23	20
11	---	---	---	---	---	0.0	26	27	29	25	23	20
12	---	---	---	---	---	0.0	26	27	29	26	23	20
13	---	---	---	---	---	0.0	26	27	28	26	23	20
14	---	---	---	---	---	0.0	26	27	28	26	23	21
15	---	---	---	---	---	0.0	25	26	28	26	23	21
16	---	---	---	---	---	10	25	26	28	26	23	21
17	---	---	---	---	---	16	25	26	27	26	23	21
18	---	---	---	---	---	21	26	26	27	25	23	21
19	---	---	---	---	---	22	26	25	27	25	23	18
20	---	---	---	---	---	23	27	25	27	25	23	15
21	---	---	---	---	---	24	27	26	27	24	23	12
22	---	---	---	---	---	24	28	26	27	24	23	9.0
23	---	---	---	---	---	25	28	27	27	24	23	6.0
24	---	---	---	---	---	26	28	27	27	24	24	3.0
25	---	---	---	---	---	27	27	28	27	24	24	0.0
26	---	---	---	---	---	27	27	28	27	24	24	0.0
27	---	---	---	---	---	27	26	29	27	23	24	0.0
28	---	---	---	---	---	27	26	29	26	23	24	0.0
29	---	---	---	---	---	26	25	30	26	23	23	0.0
30	---	---	---	---	---	26	25	30	26	23	23	0.0
31	---	---	---	---	---	26	25	30	25	23	22	0.0
TOTAL						---	26	---	25	23	---	0.0
MEAN						377	815	812	867	763	700	393
MAX						13	26	27	28	25	23	13
MIN						27	28	30	31	26	24	22
AC-FT						0.0	25	25	25	23	22	0.0
						747	1616	1611	1720	1512	1388	780
IRRIGATION YEAR 1995			TOTAL	4726	MEAN	13	AC-FT	9374				

13205438 BOISE WATER CORP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

A-39

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	4.6	11	9.1	6.3	7.7	4.3	1.6
2	---	---	---	---	---	4.6	11	9.1	6.3	7.7	4.3	1.6
3	---	---	---	---	---	4.6	11	9.1	6.3	7.7	4.3	1.6
4	---	---	---	---	---	4.6	11	9.1	6.3	7.7	4.3	1.6
5	---	---	---	---	---	4.6	11	9.1	6.3	7.7	4.3	1.6
6	---	---	---	---	---	4.6	11	9.1	6.3	7.7	4.3	1.6
7	---	---	---	---	---	4.6	11	9.1	6.3	7.7	4.2	1.6
8	---	---	---	---	---	4.6	11	9.1	6.3	7.7	4.0	1.6
9	---	---	---	---	---	4.6	11	9.1	6.3	7.7	3.9	1.6
10	---	---	---	---	---	4.6	11	9.1	6.3	7.4	3.7	1.6
11	---	---	---	---	---	4.6	11	9.1	6.3	7.1	3.6	1.6
12	---	---	---	---	---	4.6	11	9.1	6.3	6.8	3.4	1.6
13	---	---	---	---	---	4.6	11	9.1	6.3	6.4	1.8	1.6
14	---	---	---	---	---	4.6	11	9.1	6.3	6.1	1.8	1.6
15	---	---	---	---	---	4.6	11	9.1	6.3	5.8	1.8	1.6
16	---	---	---	---	---	4.6	11	9.1	6.3	5.8	1.8	1.6
17	---	---	---	---	---	4.6	11	9.1	6.3	5.7	1.8	1.6
18	---	---	---	---	---	4.6	11	9.1	6.3	5.6	1.8	1.6
19	---	---	---	---	---	4.6	11	9.1	6.3	5.4	1.8	1.6
20	---	---	---	---	---	4.6	11	9.1	6.3	5.3	1.8	1.5
21	---	---	---	---	---	4.6	11	9.1	6.3	5.2	1.8	1.5
22	---	---	---	---	---	4.6	11	9.1	6.3	5.1	1.8	1.5
23	---	---	---	---	---	4.6	11	9.1	6.3	4.9	1.8	1.5
24	---	---	---	---	---	4.6	11	9.1	6.3	4.8	1.8	1.5
25	---	---	---	---	---	4.6	11	9.1	6.3	4.7	1.8	1.5
26	---	---	---	---	---	4.6	11	9.1	6.3	4.6	1.6	1.5
27	---	---	---	---	---	4.6	11	9.1	6.3	4.4	1.6	1.5
28	---	---	---	---	---	4.6	11	9.1	6.3	4.3	1.6	1.5
29	---	---	---	---	---	4.6	11	9.1	6.3	4.3	1.6	1.5
30	---	---	---	---	---	4.6	11	9.1	6.3	4.3	1.6	1.5
31	---	---	---	---	---	4.6	11	9.1	6.3	4.3	1.6	1.5
TOTAL						---	11	9.1	6.3	4.3	1.6	1.5
MEAN						138	335	273	195	184	77	48
MAX						4.6	11	9.1	6.3	5.9	2.6	1.6
MIN						4.6	11	9.1	6.3	7.7	4.3	1.6
AC-FT						274	664	541	387	365	153	96
IRRIGATION YEAR 1995			TOTAL	1251	MEAN	3	AC-FT	2480				

13205640 FARMERS UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	141	210	232	187	180	125
2	---	---	---	---	---	0.0	143	210	232	186	179	120
3	---	---	---	---	---	0.0	145	211	231	186	179	122
4	---	---	---	---	---	0.0	147	212	229	185	178	122
5	---	---	---	---	---	0.0	149	213	228	184	178	121
6	---	---	---	---	---	0.0	151	213	226	184	177	121
7	---	---	---	---	---	0.0	153	212	224	183	177	120
8	---	---	---	---	---	0.0	155	212	222	183	176	120
9	---	---	---	---	---	0.0	153	211	221	183	176	111
10	---	---	---	---	---	0.0	152	211	219	183	175	107
11	---	---	---	---	---	0.0	150	210	219	183	168	120
12	---	---	---	---	---	40	149	210	218	184	168	119
13	---	---	---	---	---	43	147	212	217	184	159	117
14	---	---	---	---	---	45	146	215	217	184	159	116
15	---	---	---	---	---	48	144	217	216	180	159	114
16	---	---	---	---	---	50	146	219	215	179	159	30
17	---	---	---	---	---	53	149	221	214	178	159	0.0
18	---	---	---	---	---	58	151	224	214	175	159	0.0
19	---	---	---	---	---	64	154	226	212	180	159	0.0
20	---	---	---	---	---	69	156	227	210	179	159	0.0
21	---	---	---	---	---	74	159	229	203	175	152	0.0
22	---	---	---	---	---	79	161	230	203	173	152	0.0
23	---	---	---	---	---	85	168	232	204	180	152	0.0
24	---	---	---	---	---	90	174	233	204	183	151	0.0
25	---	---	---	---	---	97	181	235	204	183	151	0.0
26	---	---	---	---	---	105	187	236	204	183	150	0.0
27	---	---	---	---	---	112	194	235	205	182	145	0.0
28	---	---	---	---	---	119	200	235	205	182	140	0.0
29	---	---	---	---	---	126	207	234	191	182	135	0.0
30	---	---	---	---	---	134	208	233	203	181	130	0.0
31	---	---	---	---	---	---	209	---	203	181	---	0.0
TOTAL						1491	5029	6628	6645	5634	4841	1804
MEAN						50	162	221	214	182	161	58
MAX						134	209	236	232	187	180	125
MIN						0.0	141	210	191	173	130	0.0
AC-FT						2957	9974	13147	13180	11176	9601	3578
IRRIGATION YEAR 1995			TOTAL	32071	MEAN	88	AC-FT	63613				

13205641 BOISE VALLEY CANAL (INCLUDED IN FARMERS UNION)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	40	47	49	50	50	43
2	---	---	---	---	---	0.0	40	48	48	50	50	42
3	---	---	---	---	---	0.0	41	49	48	49	50	42
4	---	---	---	---	---	0.0	41	49	48	49	50	42
5	---	---	---	---	---	0.0	41	50	49	48	50	42
6	---	---	---	---	---	0.0	41	50	49	48	50	42
7	---	---	---	---	---	0.0	41	50	49	48	50	42
8	---	---	---	---	---	0.0	42	49	49	47	49	42
9	---	---	---	---	---	0.0	42	49	49	49	49	42
10	---	---	---	---	---	0.0	42	49	50	49	49	42
11	---	---	---	---	---	0.0	41	48	50	49	48	42
12	---	---	---	---	---	0.0	41	48	50	49	48	42
13	---	---	---	---	---	0.0	41	48	50	49	48	42
14	---	---	---	---	---	0.0	41	49	50	49	48	42
15	---	---	---	---	---	0.0	40	49	50	49	48	42
16	---	---	---	---	---	0.0	40	49	50	49	48	42
17	---	---	---	---	---	0.0	41	49	50	49	48	42
18	---	---	---	---	---	0.0	41	50	50	49	48	10
19	---	---	---	---	---	3.6	42	50	50	49	48	0.0
20	---	---	---	---	---	7.1	43	50	50	50	48	0.0
21	---	---	---	---	---	11	44	50	50	50	48	0.0
22	---	---	---	---	---	14	44	50	50	50	48	0.0
23	---	---	---	---	---	18	45	50	51	50	48	0.0
24	---	---	---	---	---	21	45	50	51	50	48	0.0
25	---	---	---	---	---	25	45	50	51	50	48	0.0
26	---	---	---	---	---	27	45	50	51	50	48	0.0
27	---	---	---	---	---	29	45	50	50	50	48	0.0
28	---	---	---	---	---	31	45	50	50	50	47	0.0
29	---	---	---	---	---	34	45	49	50	50	46	0.0
30	---	---	---	---	---	36	45	49	50	50	45	0.0
31	---	---	---	---	---	38	46	49	49	50	44	0.0
TOTAL						---	46	---	49	50	---	0.0
MEAN						295	1321	1476	1539	1529	---	0.0
MAX						9.8	43	49	50	49	1445	641
MIN						38	46	50	51	50	48	21
AC-FT						0.0	40	47	48	47	50	43
						585	2620	2928	3052	3033	2866	1271
IRRIGATION YEAR 1995			TOTAL	8246	MEAN	23	AC-FT	16356				

13205643 CAPITOL VIEW PUMP (INCLUDED IN FARMERS UNION)
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
2	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
3	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
4	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
5	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
6	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
7	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
8	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
9	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
10	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
11	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
12	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
13	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
14	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
15	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0
16	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
17	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
18	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	2.0
19	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
20	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
21	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
22	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
23	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
24	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
25	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
26	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
27	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
28	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
29	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
30	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
31	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
TOTAL						---	7.0	---	7.0	7.0	7.0	0.0
MEAN						112	217	---	7.0	7.0	---	0.0
MAX						3.7	7.0	210	217	217	---	0.0
MIN						7.0	7.0	7.0	7.0	7.0	210	107
AC-FT						0.0	7.0	7.0	7.0	7.0	7.0	3.5
						222	430	417	430	430	417	212
IRRIGATION YEAR 1995			TOTAL	1290	MEAN	4	AC-FT	2558				

13206090 NEW DRY CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	36	54	58	36	40	21
2	---	---	---	---	---	0.0	35	53	57	40	40	20
3	---	---	---	---	---	0.0	35	52	55	36	44	20
4	---	---	---	---	---	0.0	34	52	52	44	45	20
5	---	---	---	---	---	0.0	33	51	52	38	38	21
6	---	---	---	---	---	0.0	33	50	52	36	30	21
7	---	---	---	---	---	0.0	32	50	52	36	28	21
8	---	---	---	---	---	0.0	31	49	52	36	28	22
9	---	---	---	---	---	0.0	31	49	52	43	30	22
10	---	---	---	---	---	0.0	30	48	52	54	30	22
11	---	---	---	---	---	0.0	30	48	52	54	30	22
12	---	---	---	---	---	0.0	30	48	54	55	30	21
13	---	---	---	---	---	0.0	30	38	54	60	35	21
14	---	---	---	---	---	0.0	30	27	53	60	35	21
15	---	---	---	---	---	0.0	30	43	53	62	35	21
16	---	---	---	---	---	0.0	30	49	52	44	40	20
17	---	---	---	---	---	0.0	30	54	52	44	40	20
18	---	---	---	---	---	0.0	32	60	51	43	35	20
19	---	---	---	---	---	0.0	34	61	52	43	35	20
20	---	---	---	---	---	0.0	36	60	53	43	33	20
21	---	---	---	---	---	0.0	39	59	53	42	33	20
22	---	---	---	---	---	0.0	41	59	54	42	30	20
23	---	---	---	---	---	0.0	43	58	54	42	30	20
24	---	---	---	---	---	0.0	45	57	55	42	30	20
25	---	---	---	---	---	30	46	58	55	42	30	20
26	---	---	---	---	---	31	48	59	52	43	27	20
27	---	---	---	---	---	32	49	60	54	43	27	20
28	---	---	---	---	---	33	50	61	54	44	26	20
29	---	---	---	---	---	33	51	60	47	44	25	20
30	---	---	---	---	---	34	53	59	47	44	24	20
31	---	---	---	---	---	35	54	59	49	44	22	20
TOTAL						---	54	---	53	44	---	5.0
MEAN						228	1185	1597	1632	1370	974	579
MAX						7.6	38	53	53	44	32	19
MIN						35	54	61	58	62	45	22
AC-FT						0.0	30	27	47	36	22	0.0
IRRIGATION YEAR 1995						452	2350	3167	3237	2717	1933	1149
TOTAL						7565	MEAN	21	AC-FT	15005		

13206092 NEW UNION CANAL (INCLUDED IN NEW DRY CREEK)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	11	11	11	11	9.0	8.0
2	---	---	---	---	---	0.0	11	11	11	11	9.0	8.0
3	---	---	---	---	---	0.0	11	11	11	11	9.0	8.0
4	---	---	---	---	---	0.0	11	11	11	11	9.0	8.0
5	---	---	---	---	---	0.0	11	11	11	11	9.0	8.0
6	---	---	---	---	---	0.0	11	11	11	11	9.0	8.0
7	---	---	---	---	---	0.0	11	11	11	11	9.0	8.0
8	---	---	---	---	---	0.0	11	11	11	11	8.0	8.0
9	---	---	---	---	---	0.0	11	11	11	11	8.0	8.0
10	---	---	---	---	---	0.0	11	11	11	11	8.0	8.0
11	---	---	---	---	---	0.0	11	11	11	11	8.0	8.0
12	---	---	---	---	---	0.0	11	11	11	11	8.0	8.0
13	---	---	---	---	---	0.0	11	11	11	11	8.0	8.0
14	---	---	---	---	---	0.0	11	11	11	11	8.0	8.0
15	---	---	---	---	---	0.0	11	11	11	11	8.0	8.0
16	---	---	---	---	---	0.0	11	11	11	11	8.0	8.0
17	---	---	---	---	---	0.0	11	11	11	11	8.0	8.0
18	---	---	---	---	---	0.0	11	11	11	11	8.0	8.0
19	---	---	---	---	---	1.3	11	11	11	11	8.0	8.0
20	---	---	---	---	---	2.6	11	11	11	11	8.0	8.0
21	---	---	---	---	---	3.9	11	11	11	11	8.0	8.0
22	---	---	---	---	---	5.1	11	11	11	11	8.0	8.0
23	---	---	---	---	---	6.4	11	11	11	11	8.0	8.0
24	---	---	---	---	---	7.7	11	11	11	11	8.0	8.0
25	---	---	---	---	---	9.0	11	11	11	11	8.0	8.0
26	---	---	---	---	---	9.3	11	11	11	11	8.0	8.0
27	---	---	---	---	---	9.6	11	11	11	11	8.0	8.0
28	---	---	---	---	---	9.9	11	11	11	11	8.0	8.0
29	---	---	---	---	---	10	11	11	11	11	8.0	8.0
30	---	---	---	---	---	10	11	11	11	11	8.0	8.0
31	---	---	---	---	---	11	11	11	11	11	8.0	2.0
TOTAL						---	11	---	11	11	8.0	0.0
MEAN						96	341	---	11	9.0	---	0.0
MAX						3.2	11	330	341	339	246	218
MIN						11	11	11	11	11	8.2	7.0
AC-FT						0.0	11	11	11	11	9.0	8.0
						190	676	655	676	672	488	432
IRRIGATION YEAR 1995			TOTAL	1911	MEAN	5	AC-FT	3790				

13206205 LEMP CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
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	2.5
2	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
3	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
4	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
5	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
6	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
7	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
8	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
9	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
10	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
11	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
12	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
13	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
14	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	2.5	3.0
15	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	2.0	3.0
16	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	1.5	3.0
17	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	1.0	3.0
18	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	0.5	2.6
19	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	0.0	2.1
20	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	0.0	1.7
21	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	0.0	1.3
22	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	0.0	0.9
23	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0	0.4
24	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0	0.0
25	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0	0.0
26	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0	0.0
27	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0	0.0
28	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0	0.0
29	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.5	0.0
30	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	1.0	0.0
31	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	1.5	0.0
TOTAL						---	3.0	---	3.0	3.0	2.0	0.0
MEAN						0	30	90	93	93	49	57
MAX						0.0	1.0	3.0	3.0	3.0	1.6	1.8
MIN						0.0	3.0	3.0	3.0	3.0	3.0	3.0
AC-FT						0.0	0.0	3.0	3.0	3.0	0.0	0.0
						0	60	179	184	184	96	112
IRRIGATION YEAR 1995			TOTAL	411	MEAN	1	AC-FT	815				

13206220 WARM SPRINGS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	3.0	3.0	4.0	4.0	4.0	3.0
2	---	---	---	---	---	0.0	3.0	3.0	4.0	4.0	4.0	3.0
3	---	---	---	---	---	0.0	3.0	3.0	4.0	4.0	4.0	3.0
4	---	---	---	---	---	0.0	3.0	3.0	4.0	4.0	4.0	3.0
5	---	---	---	---	---	0.0	3.0	3.0	4.0	4.0	4.0	3.0
6	---	---	---	---	---	0.0	3.0	3.0	4.0	4.0	4.0	3.0
7	---	---	---	---	---	0.0	3.0	3.3	4.0	4.0	4.0	3.0
8	---	---	---	---	---	0.0	3.0	3.7	4.0	4.0	4.0	3.0
9	---	---	---	---	---	0.0	3.0	4.0	4.0	4.0	4.0	3.0
10	---	---	---	---	---	0.0	3.0	4.3	4.0	4.0	4.0	3.0
11	---	---	---	---	---	0.0	3.0	4.7	4.0	4.0	4.0	3.0
12	---	---	---	---	---	0.0	3.0	5.0	4.0	4.0	4.0	3.0
13	---	---	---	---	---	0.0	3.0	5.0	4.0	4.0	4.0	3.0
14	---	---	---	---	---	0.0	3.0	5.0	4.0	4.0	4.0	3.0
15	---	---	---	---	---	0.0	3.0	5.0	4.0	4.0	4.0	3.0
16	---	---	---	---	---	0.0	3.0	5.0	4.0	4.0	4.0	3.0
17	---	---	---	---	---	0.0	3.0	5.0	4.0	4.0	4.0	3.0
18	---	---	---	---	---	0.0	3.0	5.0	4.0	4.0	4.0	3.0
19	---	---	---	---	---	0.0	3.0	5.0	4.0	4.0	4.0	3.0
20	---	---	---	---	---	0.0	3.0	5.0	4.0	4.0	4.0	2.6
21	---	---	---	---	---	0.0	3.0	5.0	4.0	4.0	4.0	2.1
22	---	---	---	---	---	0.0	3.0	5.0	4.0	4.0	3.8	1.7
23	---	---	---	---	---	0.0	3.0	5.0	4.0	4.0	3.8	1.3
24	---	---	---	---	---	0.0	3.0	5.0	4.0	4.0	3.7	0.9
25	---	---	---	---	---	0.0	3.0	5.0	4.0	4.0	3.5	0.4
26	---	---	---	---	---	3.0	3.0	5.0	4.0	4.0	3.3	0.0
27	---	---	---	---	---	3.0	3.0	5.0	4.0	4.0	3.2	0.0
28	---	---	---	---	---	3.0	3.0	5.0	4.0	4.0	3.0	0.0
29	---	---	---	---	---	3.0	3.0	5.0	4.0	4.0	3.0	0.0
30	---	---	---	---	---	3.0	3.0	5.0	4.0	4.0	3.0	0.0
31	---	---	---	---	---	3.0	3.0	5.0	4.0	4.0	3.0	0.0
TOTAL						---	3.0	---	4.0	4.0	3.0	0.0
MEAN						21	93		4.0	4.0	---	0.0
MAX						0.7	3.0	135	124	124	112	57
MIN						3.0	3.0	4.5	4.0	4.0	3.7	1.8
AC-FT						0.0	3.0	5.0	4.0	4.0	4.0	3.0
IRRIGATION YEAR 1995						42	184	268	246	246	221	113
TOTAL				666	MEAN	2	AC-FT	1320				

13206260 GRAHAM-GILBERT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	1.0	0.0
2	---	---	---	---	---	0.0	0.9	1.0	1.0	1.0	1.0	0.0
3	---	---	---	---	---	0.0	0.7	1.0	1.0	1.0	1.0	0.0
4	---	---	---	---	---	0.0	0.6	1.0	1.0	1.0	1.0	0.0
5	---	---	---	---	---	0.0	0.4	1.0	1.0	1.0	1.0	0.0
6	---	---	---	---	---	0.0	0.3	0.9	1.0	1.0	1.0	0.0
7	---	---	---	---	---	0.0	0.1	0.7	1.0	1.0	1.0	0.0
8	---	---	---	---	---	0.0	0.0	0.6	1.0	1.0	1.0	0.0
9	---	---	---	---	---	0.0	0.0	0.4	1.0	1.0	1.0	0.0
10	---	---	---	---	---	0.0	0.0	0.3	1.0	1.0	1.0	0.0
11	---	---	---	---	---	0.0	0.0	0.1	1.0	1.0	1.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	1.0	1.0	1.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	1.0	1.0	1.0	0.0
14	---	---	---	---	---	0.0	0.0	0.1	1.0	1.0	1.0	0.0
15	---	---	---	---	---	0.0	0.0	0.3	1.0	1.0	1.0	0.0
16	---	---	---	---	---	0.0	0.0	0.4	1.0	1.0	1.0	0.0
17	---	---	---	---	---	0.0	0.0	0.6	1.0	1.0	1.0	0.0
18	---	---	---	---	---	0.0	0.0	0.7	1.0	1.0	1.0	0.0
19	---	---	---	---	---	0.0	0.0	0.9	1.0	1.0	1.0	0.0
20	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	1.0	0.0
21	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	1.0	0.0
22	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	0.8	0.0
23	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	0.7	0.0
24	---	---	---	---	---	0.0	0.1	1.0	1.0	1.0	0.5	0.0
25	---	---	---	---	---	0.0	0.3	1.0	1.0	1.0	0.3	0.0
26	---	---	---	---	---	0.0	0.4	1.0	1.0	1.0	0.2	0.0
27	---	---	---	---	---	0.0	0.6	1.0	1.0	1.0	0.0	0.0
28	---	---	---	---	---	0.0	0.7	1.0	1.0	1.0	0.0	0.0
29	---	---	---	---	---	0.0	0.9	1.0	1.0	1.0	0.0	0.0
30	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
31	---	---	---	---	---	0.0	1.0	1.0	1.0	1.0	0.0	0.0
TOTAL						---	1.0	---	1.0	1.0	0.0	0.0
MEAN						0	10	23	31	31	22	0
MAX						0.0	0.3	0.8	1.0	1.0	0.7	0.0
MIN						0.0	1.0	1.0	1.0	1.0	1.0	0.0
AC-FT						0	20	46	61	61	43	0
IRRIGATION YEAR 1995			TOTAL	117	MEAN	0	AC-FT	231				

13206265 BALLENTYNE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	18	16	18	15	21	9.3
2	---	---	---	---	---	0.0	18	17	18	15	23	9.0
3	---	---	---	---	---	0.0	18	17	18	15	26	9.0
4	---	---	---	---	---	0.0	18	18	18	15	29	9.0
5	---	---	---	---	---	0.0	18	18	18	14	12	9.0
6	---	---	---	---	---	0.0	18	18	18	14	12	9.0
7	---	---	---	---	---	0.0	18	18	18	14	12	9.0
8	---	---	---	---	---	0.0	18	18	18	14	12	9.0
9	---	---	---	---	---	0.0	18	18	18	14	12	9.0
10	---	---	---	---	---	0.0	17	18	18	14	12	9.0
11	---	---	---	---	---	0.0	16	18	18	14	12	9.0
12	---	---	---	---	---	2.0	15	18	18	14	12	9.0
13	---	---	---	---	---	4.0	13	18	18	14	12	9.0
14	---	---	---	---	---	6.0	12	18	18	14	12	9.0
15	---	---	---	---	---	8.0	11	18	18	14	12	9.0
16	---	---	---	---	---	10	10	18	17	14	12	9.0
17	---	---	---	---	---	12	10	19	17	14	11	9.0
18	---	---	---	---	---	14	11	19	17	13	11	7.7
19	---	---	---	---	---	14	11	19	17	13	11	6.4
20	---	---	---	---	---	15	11	19	17	13	11	5.1
21	---	---	---	---	---	15	11	19	16	12	11	3.9
22	---	---	---	---	---	15	12	19	16	12	11	2.6
23	---	---	---	---	---	15	12	19	16	12	11	1.3
24	---	---	---	---	---	16	12	19	15	12	11	0.0
25	---	---	---	---	---	16	13	19	15	12	11	0.0
26	---	---	---	---	---	16	13	19	15	12	11	0.0
27	---	---	---	---	---	17	14	19	15	12	11	0.0
28	---	---	---	---	---	17	14	19	15	12	11	0.0
29	---	---	---	---	---	17	15	19	15	12	11	0.0
30	---	---	---	---	---	17	15	19	15	12	10	0.0
31	---	---	---	---	---	18	15	18	15	12	10	0.0
TOTAL						---	16	---	15	15	9.7	0.0
MEAN						264	443	549	520	419	392	171
MAX						8.8	14	18	17	14	13	5.5
MIN						0.0	10	16	15	12	9.7	0.0
AC-FT						524	879	1090	1031	831	778	340
IRRIGATION YEAR 1995			TOTAL	2759	MEAN	8	AC-FT	5472				

16-FEB-96

13206270 CONWAY-HAMMING CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	1.3	3.0	3.0	1.5	0.0
2	---	---	---	---	---	0.0	0.0	1.7	3.0	3.0	1.0	0.0
3	---	---	---	---	---	0.0	0.0	2.1	3.0	3.0	0.5	0.0
4	---	---	---	---	---	0.0	0.0	2.6	3.0	3.0	0.0	0.5
5	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	0.0	1.0
6	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	0.5	1.5
7	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	1.0	2.0
8	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	1.5	2.5
9	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	2.0	3.0
10	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	2.5	2.6
11	---	---	---	---	---	0.4	0.0	3.0	3.0	3.0	3.0	2.1
12	---	---	---	---	---	0.9	0.0	3.0	3.0	3.0	3.0	1.7
13	---	---	---	---	---	1.3	0.0	3.0	3.0	3.0	3.0	1.3
14	---	---	---	---	---	1.7	0.0	3.0	3.0	3.0	3.0	0.9
15	---	---	---	---	---	2.1	0.0	3.0	3.0	3.0	3.0	0.4
16	---	---	---	---	---	2.6	0.4	3.0	3.0	3.0	3.0	0.0
17	---	---	---	---	---	3.0	0.9	3.0	3.0	3.0	3.0	0.0
18	---	---	---	---	---	3.0	1.3	3.0	3.0	3.0	3.0	0.0
19	---	---	---	---	---	3.0	1.7	3.0	3.0	3.0	3.0	0.0
20	---	---	---	---	---	3.0	2.1	3.0	3.0	3.0	2.5	0.0
21	---	---	---	---	---	3.0	2.6	3.0	3.0	3.0	2.0	0.0
22	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	1.5	0.0
23	---	---	---	---	---	3.0	2.6	3.0	3.0	3.0	1.0	0.0
24	---	---	---	---	---	3.0	2.1	3.0	3.0	3.0	0.5	0.0
25	---	---	---	---	---	2.6	1.7	3.0	3.0	3.0	0.0	0.0
26	---	---	---	---	---	2.1	1.3	3.0	3.0	3.0	0.0	0.0
27	---	---	---	---	---	1.7	0.9	3.0	3.0	3.0	0.0	0.0
28	---	---	---	---	---	1.3	0.4	3.0	3.0	3.0	0.0	0.0
29	---	---	---	---	---	0.9	0.0	3.0	3.0	3.0	0.0	0.0
30	---	---	---	---	---	0.4	0.4	3.0	3.0	3.0	0.0	0.0
31	---	---	---	---	---	---	0.9	---	3.0	2.5	0.0	0.0
TOTAL						42	22	86	93	92	45	20
MEAN						1.4	0.7	2.9	3.0	3.0	1.5	0.6
MAX						3.0	3.0	3.0	3.0	3.0	3.0	3.0
MIN						0.0	0.0	1.3	3.0	2.0	0.0	0.0
AC-FT						83	44	170	184	181	89	39
IRRIGATION YEAR 1995			TOTAL	399	MEAN	1	AC-FT	791				

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16-FEB-96

13206274 EAGLE ISLAND PARK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
2	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
3	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
4	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
5	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
6	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
7	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
8	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
9	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
10	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
11	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.4
12	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.4
13	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.4
14	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.4
15	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.4
16	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
17	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
18	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
19	---	---	---	---	---	0.3	0.2	0.3	0.2	0.2	0.3	0.0
20	---	---	---	---	---	0.3	0.2	0.3	0.2	0.2	0.3	0.0
21	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	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	---	---	---	---	---	0.4	0.2	0.2	0.2	0.2	0.2	0.0
27	---	---	---	---	---	0.4	0.2	0.2	0.2	0.2	0.2	0.0
28	---	---	---	---	---	0.4	0.2	0.2	0.2	0.2	0.2	0.0
29	---	---	---	---	---	0.4	0.2	0.2	0.2	0.2	0.2	0.0
30	---	---	---	---	---	0.4	0.2	0.2	0.2	0.2	0.2	0.0
31	---	---	---	---	---	0.4	0.2	0.2	0.2	0.2	0.2	0.0
TOTAL						5	8	8	8	8	8	5
MEAN						0.2	0.3	0.3	0.3	0.3	0.3	0.2
MAX						0.4	0.3	0.3	0.3	0.3	0.3	0.4
MIN						0.0	0.2	0.2	0.2	0.2	0.2	0.0
AC-FT						10	16	16	16	16	16	10
IRRIGATION YEAR 1995												
TOTAL												
50												
MEAN												
0												
AC-FT												
99												

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16-FEB-96

13206290 THOMAS AIKEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.0	3.9	4.0	4.0	2.0	3.3
2	---	---	---	---	---	0.0	4.0	4.1	4.0	4.0	1.3	4.0
3	---	---	---	---	---	0.0	4.0	4.4	4.0	4.0	0.7	4.0
4	---	---	---	---	---	0.0	3.4	4.7	4.0	4.0	0.0	4.0
5	---	---	---	---	---	0.0	2.9	5.0	4.0	4.0	0.0	4.0
6	---	---	---	---	---	0.0	2.3	5.0	4.0	4.0	0.7	4.0
7	---	---	---	---	---	0.0	1.7	5.0	4.0	4.0	1.3	4.0
8	---	---	---	---	---	0.0	1.1	5.0	4.0	4.0	2.0	4.0
9	---	---	---	---	---	0.0	0.6	5.0	4.0	4.0	2.7	4.0
10	---	---	---	---	---	0.0	0.0	5.0	4.0	4.0	3.3	4.0
11	---	---	---	---	---	0.0	0.0	5.0	4.0	4.0	4.0	4.0
12	---	---	---	---	---	0.0	0.0	5.0	4.0	4.0	4.0	4.0
13	---	---	---	---	---	0.0	0.0	5.0	4.0	4.0	4.0	4.0
14	---	---	---	---	---	0.0	0.0	5.0	4.0	4.0	3.3	4.0
15	---	---	---	---	---	0.0	0.0	5.0	4.0	4.0	2.7	4.0
16	---	---	---	---	---	0.0	0.0	5.0	4.0	4.0	2.0	4.0
17	---	---	---	---	---	4.0	0.0	5.0	4.0	4.0	1.3	4.0
18	---	---	---	---	---	4.0	0.0	5.0	4.0	4.0	0.7	3.4
19	---	---	---	---	---	4.0	0.0	5.0	4.0	4.0	0.0	2.9
20	---	---	---	---	---	4.0	0.0	5.0	4.0	4.0	0.0	2.3
21	---	---	---	---	---	4.0	0.0	4.9	4.0	4.0	0.0	1.7
22	---	---	---	---	---	4.0	0.0	4.7	4.0	4.0	0.0	1.1
23	---	---	---	---	---	4.0	0.0	4.6	4.0	4.0	0.0	0.6
24	---	---	---	---	---	4.0	0.0	4.4	4.0	4.0	0.0	0.0
25	---	---	---	---	---	4.0	0.0	4.3	4.0	4.0	0.0	0.0
26	---	---	---	---	---	4.0	4.0	4.1	4.0	4.0	0.0	0.0
27	---	---	---	---	---	4.0	3.8	4.0	4.0	4.0	0.0	0.0
28	---	---	---	---	---	4.0	3.5	4.0	4.0	4.0	0.7	0.0
29	---	---	---	---	---	4.0	3.3	4.0	4.0	4.0	1.3	0.0
30	---	---	---	---	---	4.0	3.0	4.0	4.0	4.0	2.0	0.0
31	---	---	---	---	---	4.0	3.3	4.0	4.0	3.3	2.7	0.0
TOTAL						56	49	139	124	122	39	75
MEAN						1.9	1.6	4.6	4.0	3.9	1.3	2.4
MAX						4.0	4.0	5.0	4.0	4.0	4.0	4.0
MIN						0.0	0.0	3.9	4.0	2.7	0.0	0.0
AC-FT						111	96	276	246	242	77	149
IRRIGATION YEAR 1995			TOTAL	604	MEAN	2	AC-FT	1197				

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13206308 WR0TEN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.6	0.7	1.0	1.0	0.0
2	---	---	---	---	---	0.0	0.0	0.4	0.9	1.0	1.0	0.0
3	---	---	---	---	---	0.0	0.0	0.3	1.0	1.0	1.0	0.0
4	---	---	---	---	---	0.0	0.0	0.1	1.0	1.0	1.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	1.0	1.0	1.0	0.0
6	---	---	---	---	---	0.0	0.0	0.1	1.0	1.0	1.0	0.0
7	---	---	---	---	---	0.0	0.0	0.3	1.0	1.0	1.0	0.0
8	---	---	---	---	---	0.0	0.0	0.4	1.0	1.0	1.0	0.0
9	---	---	---	---	---	0.0	0.0	0.6	1.0	1.0	1.0	0.0
10	---	---	---	---	---	0.0	0.0	0.7	1.0	1.0	1.0	0.0
11	---	---	---	---	---	0.0	0.0	0.9	1.0	1.0	1.0	0.0
12	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	1.0	1.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.2	1.0	1.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.3	1.0	1.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.5	1.0	1.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.7	1.0	1.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.8	1.0	1.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.9	1.0	1.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	0.7	1.0	1.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	0.6	1.0	1.0	0.0	0.0
23	---	---	---	---	---	0.0	0.1	0.4	1.0	1.0	0.0	0.0
24	---	---	---	---	---	0.0	0.3	0.3	1.0	1.0	0.0	0.0
25	---	---	---	---	---	0.0	0.4	0.1	1.0	1.0	0.0	0.0
26	---	---	---	---	---	0.0	0.6	0.0	1.0	1.0	0.0	0.0
27	---	---	---	---	---	0.0	0.7	0.1	1.0	1.0	0.0	0.0
28	---	---	---	---	---	0.0	0.9	0.3	1.0	1.0	0.0	0.0
29	---	---	---	---	---	0.0	1.0	0.4	1.0	1.0	0.0	0.0
30	---	---	---	---	---	0.0	0.9	0.6	1.0	1.0	0.0	0.0
31	---	---	---	---	---	---	0.7	---	1.0	1.0	0.0	0.0
TOTAL						0	6	13	31	31	11	0
MEAN						0.0	0.2	0.4	1.0	1.0	0.4	0.0
MAX						0.0	1.0	1.0	1.0	1.0	1.0	0.0
MIN						0.0	0.0	0.0	0.7	1.0	0.0	0.0
AC-FT						0	11	26	61	61	22	0
IRRIGATION YEAR 1995												
TOTAL						92	MEAN	0	AC-FT	181		

16-FEB-96

13208450 HART-DAVIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	9.0	9.0	9.0	9.0	7.0	6.2
2	---	---	---	---	---	0.0	8.4	9.0	9.0	9.0	7.0	6.0
3	---	---	---	---	---	0.0	7.9	9.0	9.0	9.0	7.0	6.0
4	---	---	---	---	---	0.0	7.3	9.0	9.0	9.0	7.0	6.3
5	---	---	---	---	---	0.0	6.7	9.0	9.0	9.0	7.0	6.5
6	---	---	---	---	---	0.0	6.1	9.0	9.0	9.0	7.0	6.8
7	---	---	---	---	---	0.0	5.6	9.0	9.0	9.0	7.0	7.0
8	---	---	---	---	---	0.0	5.0	9.0	9.0	9.0	7.0	7.0
9	---	---	---	---	---	0.0	5.0	9.0	9.0	8.8	7.0	7.0
10	---	---	---	---	---	0.0	5.0	9.0	9.0	8.7	7.0	7.0
11	---	---	---	---	---	1.0	5.0	9.0	9.0	8.5	7.0	7.0
12	---	---	---	---	---	2.0	5.0	9.0	9.0	8.3	7.0	7.0
13	---	---	---	---	---	3.0	5.0	9.0	9.0	8.2	7.0	7.0
14	---	---	---	---	---	4.0	5.0	9.0	9.0	8.0	7.0	7.0
15	---	---	---	---	---	5.0	5.0	9.0	9.0	8.0	7.0	7.0
16	---	---	---	---	---	6.0	5.6	9.0	9.0	8.0	7.0	7.0
17	---	---	---	---	---	7.0	6.1	9.0	9.0	8.0	7.0	6.0
18	---	---	---	---	---	7.1	6.7	9.0	9.0	8.0	7.0	5.0
19	---	---	---	---	---	7.3	7.3	9.0	9.0	8.0	7.0	4.0
20	---	---	---	---	---	7.4	7.9	9.0	9.0	8.0	7.0	3.0
21	---	---	---	---	---	7.6	8.4	9.0	9.0	8.0	7.0	2.0
22	---	---	---	---	---	7.7	9.0	9.0	9.0	8.0	7.0	1.0
23	---	---	---	---	---	7.9	9.0	9.0	9.0	7.8	7.0	0.0
24	---	---	---	---	---	8.0	9.0	9.0	9.0	7.7	7.0	0.0
25	---	---	---	---	---	8.1	9.0	9.0	9.0	7.5	7.0	0.0
26	---	---	---	---	---	8.3	9.0	9.0	9.0	7.3	7.0	0.0
27	---	---	---	---	---	8.4	9.0	9.0	9.0	7.2	6.8	0.0
28	---	---	---	---	---	8.6	9.0	9.0	9.0	7.0	6.7	0.0
29	---	---	---	---	---	8.7	9.0	9.0	9.0	7.0	6.5	0.0
30	---	---	---	---	---	8.9	9.0	9.0	9.0	7.0	6.3	0.0
31	---	---	---	---	---	---	9.0	---	9.0	7.0	---	0.0
TOTAL						132	223	270	279	252	208	129
MEAN						4.4	7.2	9.0	9.0	8.1	6.9	4.2
MAX						8.9	9.0	9.0	9.0	9.0	7.0	7.0
MIN						0.0	5.0	9.0	9.0	7.0	6.3	0.0
AC-FT						262	442	536	553	500	413	255
IRRIGATION YEAR 1995			TOTAL	1493	MEAN	4	AC-FT	2961				

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16-FEB-96

13208710 MIDDLETON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	99	149	136	131	112	93
2	---	---	---	---	---	0.0	105	149	133	123	112	91
3	---	---	---	---	---	0.0	103	150	129	123	111	90
4	---	---	---	---	---	0.0	101	150	126	124	110	90
5	---	---	---	---	---	0.0	99	150	122	124	109	89
6	---	---	---	---	---	0.0	96	150	122	124	109	89
7	---	---	---	---	---	0.0	94	145	122	125	98	88
8	---	---	---	---	---	0.0	92	140	123	125	100	87
9	---	---	---	---	---	0.0	90	135	123	125	102	87
10	---	---	---	---	---	0.0	96	129	123	124	104	86
11	---	---	---	---	---	0.0	101	124	123	124	106	86
12	---	---	---	---	---	0.0	107	119	124	123	108	85
13	---	---	---	---	---	0.0	113	114	124	122	108	85
14	---	---	---	---	---	0.0	119	118	125	122	109	85
15	---	---	---	---	---	0.0	124	122	126	121	110	85
16	---	---	---	---	---	0.0	130	126	127	121	110	84
17	---	---	---	---	---	0.0	133	131	127	120	111	84
18	---	---	---	---	---	0.0	136	135	128	120	104	84
19	---	---	---	---	---	30	139	139	124	119	103	83
20	---	---	---	---	---	35	142	143	146	118	103	83
21	---	---	---	---	---	40	145	144	148	118	102	82
22	---	---	---	---	---	45	148	144	151	117	101	82
23	---	---	---	---	---	50	151	145	153	116	101	81
24	---	---	---	---	---	55	151	145	156	119	100	81
25	---	---	---	---	---	60	150	146	158	123	99	81
26	---	---	---	---	---	66	150	146	157	112	98	81
27	---	---	---	---	---	73	150	147	145	113	98	81
28	---	---	---	---	---	79	150	147	135	113	97	81
29	---	---	---	---	---	86	149	143	134	114	95	20
30	---	---	---	---	---	92	149	140	133	114	94	0.0
31	---	---	---	---	---	---	149	---	132	113	---	0.0
TOTAL						711	3861	4163	4134	3730	3122	2404
MEAN						24	125	139	133	120	104	78
MAX						92	151	150	158	131	112	93
MIN						0.0	90	114	122	112	94	0.0
AC-FT						1411	7658	8258	8200	7399	6193	4768
IRRIGATION YEAR 1995			TOTAL	22126	MEAN	61	AC-FT	43887				

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16-FEB-96

13208738 BARBER PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	0.7	0.0	0.1	0.7
2	---	---	---	---	---	0.0	0.0	0.0	0.7	0.0	0.1	0.7
3	---	---	---	---	---	0.0	0.0	0.0	0.0	0.7	0.1	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	0.7	0.1	0.0
5	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.7	0.7	0.7	0.7	0.0
8	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.7	0.0
9	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.7	0.0
10	---	---	---	---	---	0.0	0.0	0.7	0.0	0.7	0.7	0.0
11	---	---	---	---	---	0.0	0.0	0.7	0.0	0.7	0.7	0.0
12	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.7	0.7	0.7	0.7	0.0
15	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.7	0.0
16	---	---	---	---	---	0.0	0.0	0.0	0.7	0.0	0.7	0.0
17	---	---	---	---	---	0.0	0.0	0.0	0.0	0.7	0.7	0.0
18	---	---	---	---	---	0.0	0.0	0.0	0.0	0.7	0.7	0.0
19	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
21	---	---	---	---	---	0.0	0.0	0.7	0.7	0.7	0.7	0.0
22	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.7	0.0
23	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.7	0.0
24	---	---	---	---	---	0.0	0.0	0.7	0.7	0.7	0.7	0.0
25	---	---	---	---	---	0.0	0.0	0.7	0.0	0.7	0.7	0.0
26	---	---	---	---	---	0.0	0.0	0.0	0.0	0.7	0.0	0.0
27	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
28	---	---	---	---	---	0.0	0.0	0.7	0.7	0.7	0.7	0.0
29	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.7	0.0
30	---	---	---	---	---	0.0	0.0	0.7	0.7	0.0	0.7	0.0
31	---	---	---	---	---	---	0.0	---	0.7	0.0	0.7	0.0
TOTAL						0	0	10	16	14	13	1
MEAN						0.0	0.0	0.3	0.5	0.5	0.4	0.0
MAX						0.0	0.0	0.7	0.7	0.7	0.7	0.7
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0	0	21	32	28	26	3
IRRIGATION YEAR 1995	TOTAL				55	MEAN	0	AC-FT	109			

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13208740 SEVEN SUCKERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
2	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
3	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
4	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
5	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
6	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
7	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
8	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
9	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
10	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
11	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
12	---	---	---	---	---	0.0	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	1.2
15	---	---	---	---	---	0.0	1.2	1.2	1.2	1.2	1.2	1.2
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	---	---	---	---	---	0.2	1.2	1.2	1.2	1.2	1.2	0.0
19	---	---	---	---	---	0.3	1.2	1.2	1.2	1.2	1.2	0.0
20	---	---	---	---	---	0.5	1.2	1.2	1.2	1.2	1.2	0.0
21	---	---	---	---	---	0.7	1.2	1.2	1.2	1.2	1.2	0.0
22	---	---	---	---	---	0.9	1.2	1.2	1.2	1.2	1.2	0.0
23	---	---	---	---	---	1.0	1.2	1.2	1.2	1.2	1.2	0.0
24	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
25	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
26	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
27	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
28	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
29	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
30	---	---	---	---	---	1.2	1.2	1.2	1.2	1.2	1.2	0.0
31	---	---	---	---	---	---	1.2	---	1.2	1.2	1.2	0.0
TOTAL						12	37	36	37	37	36	18
MEAN						0.4	1.2	1.2	1.2	1.2	1.2	0.6
MAX						1.2	1.2	1.2	1.2	1.2	1.2	1.2
MIN						0.0	1.2	1.2	1.2	1.2	1.2	0.0
AC-FT						24	74	71	74	74	71	36
IRRIGATION YEAR 1995						TOTAL	214	MEAN	1	AC-FT	423	

13209480 PHYLLIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	257	452	417	384	356	255
2	---	---	---	---	---	0.0	263	450	410	384	346	246
3	---	---	---	---	---	0.0	270	447	404	385	336	234
4	---	---	---	---	---	0.0	276	445	397	385	326	232
5	---	---	---	---	---	0.0	283	443	391	392	316	230
6	---	---	---	---	---	0.0	286	441	391	403	316	228
7	---	---	---	---	---	0.0	288	443	391	403	318	225
8	---	---	---	---	---	0.0	290	444	391	395	320	223
9	---	---	---	---	---	0.0	293	446	390	395	323	221
10	---	---	---	---	---	200	295	447	390	397	325	219
11	---	---	---	---	---	201	298	449	390	399	327	220
12	---	---	---	---	---	203	300	450	390	402	329	221
13	---	---	---	---	---	204	303	452	391	404	346	50
14	---	---	---	---	---	206	305	451	391	406	331	0.0
15	---	---	---	---	---	207	308	451	392	408	332	0.0
16	---	---	---	---	---	208	310	450	392	408	346	0.0
17	---	---	---	---	---	210	317	450	393	409	346	0.0
18	---	---	---	---	---	211	324	449	393	410	341	0.0
19	---	---	---	---	---	213	331	449	393	405	327	0.0
20	---	---	---	---	---	216	337	448	391	399	306	0.0
21	---	---	---	---	---	218	344	447	389	398	305	0.0
22	---	---	---	---	---	220	351	446	387	396	305	0.0
23	---	---	---	---	---	222	358	445	390	396	304	0.0
24	---	---	---	---	---	225	372	445	392	402	304	0.0
25	---	---	---	---	---	227	386	444	395	408	303	0.0
26	---	---	---	---	---	232	400	443	395	401	293	0.0
27	---	---	---	---	---	236	414	442	395	394	293	0.0
28	---	---	---	---	---	241	428	436	394	387	284	0.0
29	---	---	---	---	---	245	442	429	394	380	274	0.0
30	---	---	---	---	---	250	456	423	393	366	265	0.0
31	---	---	---	---	---	---	454	---	393	366	---	0.0
TOTAL						4595	10338	13357	12203	12266	9542	2804
MEAN						153	333	445	394	396	318	90
MAX						250	456	452	417	410	356	255
MIN						0.0	257	423	387	366	265	0.0
AC-FT						9113	20505	26493	24205	24329	18926	5561
IRRIGATION YEAR 1995			TOTAL	65103	MEAN	178	AC-FT	129132				

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13209482 EUREKA #1 CANAL (INCLUDED IN PHYLIS)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	32	33	33	33	24	19
2	---	---	---	---	---	0.0	32	33	33	33	24	19
3	---	---	---	---	---	0.0	32	33	33	33	24	19
4	---	---	---	---	---	0.0	32	33	33	33	24	19
5	---	---	---	---	---	0.0	32	33	33	33	24	19
6	---	---	---	---	---	0.0	33	33	33	33	24	19
7	---	---	---	---	---	0.0	33	33	33	33	24	19
8	---	---	---	---	---	0.0	33	33	33	33	24	19
9	---	---	---	---	---	0.0	33	33	33	---	24	19
10	---	---	---	---	---	0.0	33	33	33	33	24	19
11	---	---	---	---	---	3.6	33	33	33	33	24	19
12	---	---	---	---	---	7.1	33	33	33	33	24	19
13	---	---	---	---	---	11	33	33	33	33	24	5.0
14	---	---	---	---	---	14	33	33	33	33	24	0.0
15	---	---	---	---	---	18	33	33	33	33	24	0.0
16	---	---	---	---	---	21	33	33	33	33	24	0.0
17	---	---	---	---	---	25	33	33	33	33	24	0.0
18	---	---	---	---	---	26	33	33	33	33	24	0.0
19	---	---	---	---	---	26	33	33	33	33	24	0.0
20	---	---	---	---	---	27	32	33	33	33	24	0.0
21	---	---	---	---	---	28	32	33	33	33	24	0.0
22	---	---	---	---	---	29	32	33	33	33	24	0.0
23	---	---	---	---	---	29	32	33	33	33	24	0.0
24	---	---	---	---	---	30	32	32	33	33	24	0.0
25	---	---	---	---	---	30	32	32	33	33	24	0.0
26	---	---	---	---	---	31	32	32	33	24	24	0.0
27	---	---	---	---	---	31	33	32	33	24	24	0.0
28	---	---	---	---	---	31	33	32	33	24	24	0.0
29	---	---	---	---	---	31	33	32	33	24	24	0.0
30	---	---	---	---	---	32	33	32	33	24	19	0.0
31	---	---	---	---	---	---	33	---	33	24	19	0.0
TOTAL						480	1011	984	1022	927	710	233
MEAN						16	33	33	33	31	24	7.5
MAX						32	33	33	33	33	24	19
MIN						0.0	32	32	33	24	19	0.0
AC-FT						953	2005	1951	2028	1839	1408	462
IRRIGATION YEAR 1995						TOTAL	5367	MEAN	15	AC-FT	10645	

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16-FEB-96

13209630 LITTLE PIONEER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	25	26	29	27	24	20
2	---	---	---	---	---	0.0	24	26	29	27	24	20
3	---	---	---	---	---	0.0	24	26	29	27	24	19
4	---	---	---	---	---	0.0	23	26	29	27	24	19
5	---	---	---	---	---	0.0	23	25	29	27	24	19
6	---	---	---	---	---	0.0	22	25	29	27	24	18
7	---	---	---	---	---	0.0	21	25	30	27	24	18
8	---	---	---	---	---	0.0	21	26	30	27	24	18
9	---	---	---	---	---	0.0	20	26	30	27	25	17
10	---	---	---	---	---	0.0	21	27	30	27	25	17
11	---	---	---	---	---	0.0	21	27	30	27	25	17
12	---	---	---	---	---	2.3	22	28	30	27	25	16
13	---	---	---	---	---	4.6	22	28	30	27	25	16
14	---	---	---	---	---	6.9	23	28	30	27	25	16
15	---	---	---	---	---	9.1	23	29	30	27	25	16
16	---	---	---	---	---	11	24	29	29	27	25	15
17	---	---	---	---	---	14	25	29	29	27	24	15
18	---	---	---	---	---	16	25	29	29	26	24	15
19	---	---	---	---	---	17	26	30	29	26	24	15
20	---	---	---	---	---	18	27	30	29	26	24	15
21	---	---	---	---	---	19	28	30	29	25	24	15
22	---	---	---	---	---	20	28	30	29	25	23	15
23	---	---	---	---	---	21	29	30	28	25	23	15
24	---	---	---	---	---	22	29	30	28	25	23	15
25	---	---	---	---	---	23	28	30	28	25	23	15
26	---	---	---	---	---	23	28	30	28	25	22	15
27	---	---	---	---	---	24	28	30	28	25	22	15
28	---	---	---	---	---	24	28	30	28	24	22	15
29	---	---	---	---	---	24	27	30	28	24	22	15
30	---	---	---	---	---	25	27	30	27	24	21	5.0
31	---	---	---	---	---	---	27	---	27	24	21	0.0
TOTAL						324	768	844	896		---	0.0
MEAN						11	25	28	29	807	709	466
MAX						25	29	30	30	26	24	15
MIN						0.0	20	25	27	27	25	20
AC-FT						643	1524	1675	1776	1600	1406	923
IRRIGATION YEAR 1995												
TOTAL						4813						
MEAN						13						
AC-FT							9546					

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13209990 CANYON COUNTY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	48	59	66	64	59	41
2	---	---	---	---	---	0.0	49	59	66	64	59	40
3	---	---	---	---	---	0.0	48	60	67	64	58	39
4	---	---	---	---	---	0.0	47	60	67	65	58	39
5	---	---	---	---	---	0.0	46	61	66	65	57	39
6	---	---	---	---	---	0.0	46	61	66	65	57	38
7	---	---	---	---	---	0.0	45	60	65	66	57	38
8	---	---	---	---	---	0.0	44	60	65	66	56	38
9	---	---	---	---	---	0.0	43	59	64	66	56	37
10	---	---	---	---	---	0.0	45	59	64	67	56	37
11	---	---	---	---	---	0.0	46	58	63	67	55	37
12	---	---	---	---	---	0.0	48	58	63	68	55	36
13	---	---	---	---	---	0.0	50	57	63	69	55	36
14	---	---	---	---	---	0.0	52	57	64	69	54	36
15	---	---	---	---	---	0.0	53	58	64	70	53	36
16	---	---	---	---	---	0.0	55	58	64	70	53	35
17	---	---	---	---	---	0.0	55	59	65	68	52	35
18	---	---	---	---	---	0.0	55	59	65	66	51	34
19	---	---	---	---	---	5.9	55	60	65	65	50	34
20	---	---	---	---	---	12	54	60	65	63	50	33
21	---	---	---	---	---	18	54	61	64	61	49	33
22	---	---	---	---	---	23	54	61	64	59	49	32
23	---	---	---	---	---	29	54	62	63	59	48	32
24	---	---	---	---	---	35	55	63	63	59	47	31
25	---	---	---	---	---	41	55	64	62	59	47	26
26	---	---	---	---	---	42	56	64	62	60	46	21
27	---	---	---	---	---	43	56	65	62	60	46	15
28	---	---	---	---	---	44	57	65	63	60	45	10
29	---	---	---	---	---	46	57	66	63	60	44	0.0
30	---	---	---	---	---	47	58	66	63	60	43	0.0
31	---	---	---	---	---	---	58	---	64	60	---	0.0
TOTAL						386	1596	1817	1989	1983	1563	938
MEAN						13	51	61	64	64	52	30
MAX						47	58	66	67	70	59	41
MIN						0.0	43	57	62	59	43	0.0
AC-FT						766	3165	3605	3945	3932	3099	1861
IRRIGATION YEAR 1995						TOTAL	10271	MEAN	28	AC-FT	20372	

16-FEB-96

13210005 CALDWELL HIGHLINE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	49	51	49	53	45	29
2	---	---	---	---	---	0.0	50	51	49	53	44	29
3	---	---	---	---	---	0.0	50	52	50	52	43	28
4	---	---	---	---	---	0.0	49	52	50	52	43	28
5	---	---	---	---	---	0.0	49	53	50	51	42	28
6	---	---	---	---	---	0.0	49	53	50	50	42	28
7	---	---	---	---	---	0.0	49	53	50	50	42	28
8	---	---	---	---	---	0.0	48	52	49	49	41	28
9	---	---	---	---	---	0.0	48	52	49	49	41	28
10	---	---	---	---	---	31	48	51	49	50	41	28
11	---	---	---	---	---	33	49	51	49	50	40	28
12	---	---	---	---	---	34	49	50	49	51	40	28
13	---	---	---	---	---	34	49	50	50	51	40	8.0
14	---	---	---	---	---	35	50	50	50	52	40	0.0
15	---	---	---	---	---	35	50	51	51	52	39	0.0
16	---	---	---	---	---	36	51	51	52	52	39	0.0
17	---	---	---	---	---	36	51	51	52	51	38	0.0
18	---	---	---	---	---	37	51	51	53	51	38	0.0
19	---	---	---	---	---	38	52	52	53	50	37	0.0
20	---	---	---	---	---	38	52	52	53	49	37	0.0
21	---	---	---	---	---	39	52	51	52	49	36	0.0
22	---	---	---	---	---	39	53	51	52	48	35	0.0
23	---	---	---	---	---	40	53	50	51	48	34	0.0
24	---	---	---	---	---	40	53	50	51	48	33	0.0
25	---	---	---	---	---	41	52	49	50	47	32	0.0
26	---	---	---	---	---	42	52	49	50	47	31	0.0
27	---	---	---	---	---	44	51	48	51	47	31	0.0
28	---	---	---	---	---	45	51	48	51	46	31	0.0
29	---	---	---	---	---	46	50	49	52	46	30	0.0
30	---	---	---	---	---	47	50	49	52	46	30	0.0
31	---	---	---	---	---	---	50	---	53	45	---	0.0
TOTAL						810	1560	1522	1569	1534	1134	346
MEAN						27	50	51	51	49	38	11
MAX						47	53	53	53	53	45	29
MIN						0.0	48	48	49	45	30	0.0
AC-FT						1607	3093	3020	3113	3042	2249	685
IRRIGATION YEAR 1995						TOTAL	8475	MEAN	23	AC-FT	16809	

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16-FEB-96

13210984 RIVERSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	207	203	229	243	262	252
2	0.0	---	---	---	---	0.0	207	207	230	239	264	249
3	0.0	---	---	---	---	0.0	206	210	231	240	265	246
4	0.0	---	---	---	---	0.0	207	214	232	241	267	246
5	0.0	---	---	---	---	0.0	208	217	230	242	269	243
6	0.0	---	---	---	---	0.0	209	221	229	242	269	240
7	0.0	---	---	---	---	0.0	209	220	227	243	267	237
8	0.0	---	---	---	---	0.0	210	218	225	244	265	233
9	---	---	---	---	---	0.0	211	217	223	244	264	230
10	---	---	---	---	---	0.0	211	216	222	245	262	227
11	---	---	---	---	---	0.0	210	215	220	246	260	228
12	---	---	---	---	---	26	210	213	220	248	258	228
13	---	---	---	---	---	51	210	212	221	249	258	229
14	---	---	---	---	---	77	210	213	221	250	259	229
15	---	---	---	---	---	102	209	214	222	251	259	230
16	---	---	---	---	---	128	209	215	222	251	260	230
17	---	---	---	---	---	153	209	216	223	252	260	231
18	---	---	---	---	---	179	209	217	223	254	261	226
19	---	---	---	---	---	204	209	218	223	255	261	220
20	---	---	---	---	---	205	210	219	225	256	261	60
21	---	---	---	---	---	206	210	220	227	258	262	0.0
22	---	---	---	---	---	207	210	221	230	259	262	0.0
23	---	---	---	---	---	208	210	222	232	259	263	0.0
24	---	---	---	---	---	209	208	222	234	256	263	0.0
25	---	---	---	---	---	210	206	223	236	254	264	0.0
26	---	---	---	---	---	210	204	224	236	251	264	0.0
27	---	---	---	---	---	209	202	225	238	253	264	0.0
28	---	---	---	---	---	209	200	226	239	256	261	0.0
29	---	---	---	---	---	208	198	227	241	258	258	0.0
30	---	---	---	---	---	208	196	228	242	258	255	0.0
31	---	---	---	---	---	---	200	---	242	260	---	0.0
TOTAL	0					3206	6423	6533	7095	7756	7863	4513
MEAN	0.0					107	207	218	229	250	262	146
MAX	0.0					210	211	228	242	260	269	252
MIN	0.0					0.0	196	203	220	239	255	0.0
AC-FT	0					6358	12739	12959	14072	15384	15597	8952
IRRIGATION YEAR 1995			TOTAL	43388	MEAN	119	AC-FT	86060				

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16-FEB-96

13210992 SEBREE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	94	235	264	237	236	152
2	---	---	---	---	---	0.0	100	239	256	245	229	142
3	---	---	---	---	---	0.0	105	244	248	247	222	131
4	---	---	---	---	---	0.0	111	249	240	248	214	131
5	---	---	---	---	---	0.0	121	253	243	250	207	130
6	---	---	---	---	---	0.0	132	258	245	252	207	129
7	---	---	---	---	---	0.0	142	261	248	253	205	128
8	---	---	---	---	---	0.0	152	264	250	255	204	126
9	---	---	---	---	---	0.0	163	267	253	255	202	125
10	---	---	---	---	---	5.7	173	270	255	256	200	124
11	---	---	---	---	---	11	177	273	258	258	199	124
12	---	---	---	---	---	17	181	276	258	259	197	125
13	---	---	---	---	---	23	185	279	259	260	197	125
14	---	---	---	---	---	29	188	279	259	248	226	125
15	---	---	---	---	---	34	192	280	260	245	225	125
16	---	---	---	---	---	40	196	280	260	245	225	126
17	---	---	---	---	---	42	198	280	261	244	224	126
18	---	---	---	---	---	44	199	280	261	243	223	121
19	---	---	---	---	---	47	201	281	259	242	214	115
20	---	---	---	---	---	49	202	281	257	242	212	20
21	---	---	---	---	---	51	204	282	255	241	209	0.0
22	---	---	---	---	---	53	205	283	252	259	206	0.0
23	---	---	---	---	---	56	207	283	248	259	203	0.0
24	---	---	---	---	---	58	210	284	245	262	200	0.0
25	---	---	---	---	---	60	213	285	250	266	197	0.0
26	---	---	---	---	---	66	216	286	250	269	194	0.0
27	---	---	---	---	---	71	219	286	248	263	194	0.0
28	---	---	---	---	---	77	221	287	247	257	184	0.0
29	---	---	---	---	---	83	224	279	245	251	173	0.0
30	---	---	---	---	---	88	227	271	238	251	163	0.0
31	---	---	---	---	---	---	230	---	230	244	---	0.0
TOTAL						1005	5587	8155	7800	7805	6190	2449
MEAN						34	180	272	252	252	206	79
MAX						88	230	287	264	269	236	152
MIN						0.0	94	235	230	237	163	0.0
AC-FT						1993	11082	16175	15472	15481	12278	4857
IRRIGATION YEAR 1995						TOTAL	38991	MEAN	107	AC-FT	77337	

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13210993 CAMPBELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	23	26	25	20	21	20
2	---	---	---	---	---	0.0	24	26	25	20	22	20
3	---	---	---	---	---	0.0	22	26	25	20	22	20
4	---	---	---	---	---	0.0	20	26	25	21	23	20
5	---	---	---	---	---	0.0	18	27	24	21	23	20
6	---	---	---	---	---	0.0	16	27	23	21	23	20
7	---	---	---	---	---	0.0	14	27	22	22	23	21
8	---	---	---	---	---	0.0	12	26	20	22	22	21
9	---	---	---	---	---	0.0	10	26	19	22	22	21
10	---	---	---	---	---	0.0	8.6	25	18	23	22	21
11	---	---	---	---	---	0.0	7.1	25	17	23	21	21
12	---	---	---	---	---	2.1	5.7	24	17	24	21	21
13	---	---	---	---	---	4.3	4.3	24	17	25	21	21
14	---	---	---	---	---	6.4	2.9	24	18	25	21	21
15	---	---	---	---	---	8.6	1.4	24	18	26	20	21
16	---	---	---	---	---	11	0.0	24	19	26	20	21
17	---	---	---	---	---	13	0.0	25	19	26	19	21
18	---	---	---	---	---	15	0.0	25	20	26	19	21
19	---	---	---	---	---	16	0.0	25	20	26	18	18
20	---	---	---	---	---	16	0.0	25	21	26	18	15
21	---	---	---	---	---	17	0.0	25	21	25	18	12
22	---	---	---	---	---	18	0.0	25	21	25	18	9.0
23	---	---	---	---	---	19	0.0	25	22	25	19	6.0
24	---	---	---	---	---	19	3.6	24	23	25	19	3.0
25	---	---	---	---	---	20	7.1	24	23	24	19	0.0
26	---	---	---	---	---	21	11	24	23	23	20	0.0
27	---	---	---	---	---	21	14	24	23	23	20	0.0
28	---	---	---	---	---	22	18	24	23	22	20	0.0
29	---	---	---	---	---	22	21	24	22	21	20	0.0
30	---	---	---	---	---	23	25	24	22	20	20	0.0
31	---	---	---	---	---	---	25	---	21	20	20	0.0
TOTAL						294	315	750	651	712	614	414
MEAN						9.8	10	25	21	23	20	13
MAX						23	25	27	25	26	23	21
MIN						0.0	0.0	24	17	20	18	0.0
AC-FT						582	624	1489	1292	1411	1217	820
IRRIGATION YEAR 1995						TOTAL	3749	MEAN	10	AC-FT	7435	

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13210994 SIEBENBERG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	9.7	9.1	8.4	7.0	5.3	5.0
2	---	---	---	---	---	0.0	10	8.7	8.3	7.0	5.7	5.0
3	---	---	---	---	---	0.0	8.6	8.3	8.1	7.0	6.0	5.0
4	---	---	---	---	---	0.0	7.1	7.9	8.0	6.7	6.3	5.0
5	---	---	---	---	---	0.0	5.7	7.4	8.3	6.3	6.7	5.0
6	---	---	---	---	---	0.0	4.3	7.0	8.6	6.0	7.0	5.2
7	---	---	---	---	---	0.0	2.9	7.0	8.9	5.7	7.0	5.3
8	---	---	---	---	---	0.0	1.4	7.0	9.1	5.3	6.8	5.5
9	---	---	---	---	---	0.0	0.0	7.0	9.4	5.0	6.7	5.7
10	---	---	---	---	---	0.0	0.0	7.0	9.7	5.0	6.5	5.8
11	---	---	---	---	---	0.0	0.0	7.0	10	5.3	6.3	6.0
12	---	---	---	---	---	0.0	0.0	7.0	10	5.7	6.2	5.9
13	---	---	---	---	---	0.0	0.0	7.4	10	6.0	6.0	5.7
14	---	---	---	---	---	0.0	0.0	7.8	10	6.3	6.0	5.6
15	---	---	---	---	---	0.0	0.0	8.1	10	6.7	6.0	5.4
16	---	---	---	---	---	0.0	0.0	8.5	10	7.0	6.0	5.3
17	---	---	---	---	---	0.9	1.4	8.9	10	7.0	6.0	5.1
18	---	---	---	---	---	1.8	2.9	9.3	10	7.0	6.0	5.0
19	---	---	---	---	---	2.7	4.3	9.6	10	7.0	6.0	4.3
20	---	---	---	---	---	3.6	5.7	10	10	7.0	6.0	3.6
21	---	---	---	---	---	4.4	7.1	9.9	9.5	7.0	6.0	2.9
22	---	---	---	---	---	5.3	8.6	9.7	9.0	7.0	5.8	2.1
23	---	---	---	---	---	6.2	10	9.6	8.5	7.0	5.7	1.4
24	---	---	---	---	---	7.1	10	9.4	8.0	7.0	5.5	0.7
25	---	---	---	---	---	8.0	10	9.3	7.5	6.7	5.3	0.0
26	---	---	---	---	---	8.3	10	9.1	7.0	6.3	5.2	0.0
27	---	---	---	---	---	8.6	10	9.0	7.0	6.0	5.0	0.0
28	---	---	---	---	---	8.9	10	8.9	7.0	5.7	5.0	0.0
29	---	---	---	---	---	9.1	10	8.7	7.0	5.3	5.0	0.0
30	---	---	---	---	---	9.4	10	8.6	7.0	5.0	5.0	0.0
31	---	---	---	---	---	---	9.6	---	7.0	5.0	5.0	0.0
TOTAL						84	169	252	271	194	178	112
MEAN						2.8	5.5	8.4	8.8	6.3	5.9	3.6
MAX						9.4	10	10	10	7.0	7.0	6.0
MIN						0.0	0.0	7.0	7.0	5.0	5.0	0.0
AC-FT						167	336	500	538	385	353	221
IRRIGATION YEAR 1995	TOTAL			1261	MEAN	3	AC-FT	2500				

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13211001 SHIPLEY PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
2	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
3	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
4	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
5	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
6	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
7	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
8	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
9	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
10	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
11	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
12	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
13	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
14	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
15	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
16	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
17	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
18	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
19	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
20	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
21	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
22	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
23	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
24	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
25	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
26	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
27	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
28	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
29	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
30	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
31	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
TOTAL						18	19	18	19	19	18	9
MEAN						0.6	0.6	0.6	0.6	0.6	0.6	0.3
MAX						0.6	0.6	0.6	0.6	0.6	0.6	0.6
MIN						0.6	0.6	0.6	0.6	0.6	0.6	0.0
AC-FT						36	37	36	37	37	36	18
IRRIGATION YEAR 1995	TOTAL			119	MEAN	0	AC-FT	235				

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13211003 WAGNER PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
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	0.0
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 1995												
TOTAL						73						
MEAN						0						
AC-FT												

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16-FEB-96

13211603 SIMPLOT PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

A-70

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
2	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
3	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
4	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
5	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
6	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
7	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
8	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
9	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
10	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
11	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
12	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
13	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
14	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
15	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
16	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
17	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
18	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
19	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
20	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
21	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
22	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
23	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
24	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
25	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
26	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
27	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
28	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
29	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
30	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
31	---	---	---	---	---	---	0.6	---	0.6	0.6	0.6	0.0
TOTAL						18	19	18	19	19	18	10
MEAN						0.6	0.6	0.6	0.6	0.6	0.6	0.3
MAX						0.6	0.6	0.6	0.6	0.6	0.6	0.6
MIN						0.6	0.6	0.6	0.6	0.6	0.6	0.0
AC-FT						36	37	36	37	37	36	19
IRRIGATION YEAR 1995												
TOTAL						119	MEAN	0	AC-FT	236		

16-FEB-96

13211725 EUREKA #2
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	88	104	107	107	101	95
2	---	---	---	---	---	0.0	90	105	105	108	102	93
3	---	---	---	---	---	0.0	92	106	104	108	103	92
4	---	---	---	---	---	0.0	90	107	103	107	104	90
5	---	---	---	---	---	0.0	89	108	103	106	105	90
6	---	---	---	---	---	0.0	87	109	104	105	106	91
7	---	---	---	---	---	0.0	85	110	104	103	106	91
8	---	---	---	---	---	0.0	83	109	104	102	105	92
9	---	---	---	---	---	0.0	82	107	104	101	103	92
10	---	---	---	---	---	0.0	80	106	105	101	102	93
11	---	---	---	---	---	0.0	81	104	105	102	101	93
12	---	---	---	---	---	0.0	81	103	105	103	99	92
13	---	---	---	---	---	13	82	101	105	104	98	92
14	---	---	---	---	---	26	83	100	106	104	98	91
15	---	---	---	---	---	39	84	101	107	105	99	91
16	---	---	---	---	---	52	84	103	108	106	100	90
17	---	---	---	---	---	65	85	104	108	106	102	90
18	---	---	---	---	---	78	86	106	109	107	103	89
19	---	---	---	---	---	91	88	107	110	107	104	76
20	---	---	---	---	---	89	89	109	110	108	105	64
21	---	---	---	---	---	87	91	110	108	109	105	51
22	---	---	---	---	---	85	92	110	107	109	104	38
23	---	---	---	---	---	83	94	110	105	110	103	25
24	---	---	---	---	---	81	95	110	103	110	103	13
25	---	---	---	---	---	79	96	110	102	108	102	0.0
26	---	---	---	---	---	77	97	110	100	107	101	0.0
27	---	---	---	---	---	79	98	110	100	105	100	0.0
28	---	---	---	---	---	81	100	110	101	103	100	0.0
29	---	---	---	---	---	83	101	109	103	102	98	0.0
30	---	---	---	---	---	86	102	108	104	100	97	0.0
31	---	---	---	---	---	---	103	---	105	100	---	0.0
TOTAL						1274	2778	3206	3253	3262	3058	1913
MEAN						42	90	107	105	105	102	62
MAX						91	103	110	110	110	106	95
MIN						0.0	80	100	100	100	97	0.0
AC-FT						2528	5509	6358	6452	6470	6066	3793
IRRIGATION YEAR 1995						TOTAL	18743	MEAN	51	AC-FT	37176	

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16-FEB-96

13211735 UPPER CENTER POINT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	17	28	27	25	22	11
2	---	---	---	---	---	0.0	16	28	26	25	21	7.0
3	---	---	---	---	---	0.0	16	27	26	25	21	3.5
4	---	---	---	---	---	0.0	14	27	25	25	21	0.0
5	---	---	---	---	---	0.0	13	26	25	24	20	0.0
6	---	---	---	---	---	0.0	11	26	25	24	20	0.0
7	---	---	---	---	---	0.0	9.7	25	25	24	20	0.0
8	---	---	---	---	---	0.0	8.1	25	25	23	21	0.0
9	---	---	---	---	---	0.0	6.6	26	26	23	21	0.0
10	---	---	---	---	---	0.0	5.0	26	26	23	22	0.0
11	---	---	---	---	---	0.0	5.7	26	26	23	22	0.0
12	---	---	---	---	---	0.0	6.4	26	26	23	22	0.0
13	---	---	---	---	---	0.0	7.1	27	26	22	23	0.0
14	---	---	---	---	---	0.0	7.9	27	27	22	23	0.0
15	---	---	---	---	---	0.0	8.6	27	27	22	23	0.0
16	---	---	---	---	---	0.0	9.3	26	27	21	24	0.0
17	---	---	---	---	---	0.0	10	26	27	21	24	0.0
18	---	---	---	---	---	0.0	12	25	28	22	24	0.0
19	---	---	---	---	---	0.0	15	25	28	22	24	0.0
20	---	---	---	---	---	2.7	17	24	28	22	25	0.0
21	---	---	---	---	---	5.4	19	24	28	23	25	0.0
22	---	---	---	---	---	8.1	21	25	28	24	25	0.0
23	---	---	---	---	---	11	24	25	28	24	24	0.0
24	---	---	---	---	---	14	26	26	27	25	24	0.0
25	---	---	---	---	---	16	26	26	27	25	23	0.0
26	---	---	---	---	---	19	27	27	27	25	22	0.0
27	---	---	---	---	---	19	27	27	27	24	22	0.0
28	---	---	---	---	---	18	28	28	27	24	21	0.0
29	---	---	---	---	---	18	28	28	27	23	21	0.0
30	---	---	---	---	---	17	29	27	26	23	18	0.0
31	---	---	---	---	---	---	29	---	26	22	14	0.0
TOTAL						148	500	786	823	720	657	21
MEAN						4.9	16	26	27	23	22	0.7
MAX						19	29	28	28	25	25	11
MIN						0.0	5.0	24	25	21	14	0.0
AC-FT						293	992	1558	1631	1428	1303	42
IRRIGATION YEAR 1995												
TOTAL						3654	MEAN	10	AC-FT	7247		

16-FEB-96

13211745 MCMANUS AND TEATER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.9	3.0	3.0	3.0	3.0	1.5
2	---	---	---	---	---	0.0	0.4	3.0	3.0	3.0	3.0	2.0
3	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	2.5
4	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
5	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
6	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
7	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
8	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
9	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
10	---	---	---	---	---	0.0	0.0	3.0	3.0	3.0	3.0	3.0
11	---	---	---	---	---	0.0	0.0	3.0	3.0	2.5	3.0	3.0
12	---	---	---	---	---	0.0	0.0	3.0	3.0	2.0	3.0	2.6
13	---	---	---	---	---	0.0	0.0	3.0	3.0	1.5	3.0	2.1
14	---	---	---	---	---	0.0	0.0	3.0	3.0	1.0	3.0	1.7
15	---	---	---	---	---	0.0	0.0	3.0	3.0	0.5	2.5	1.3
16	---	---	---	---	---	0.0	0.0	3.0	3.0	0.0	2.0	0.9
17	---	---	---	---	---	0.0	0.0	3.0	3.0	0.0	1.5	0.4
18	---	---	---	---	---	0.0	0.4	3.0	3.0	0.5	1.0	0.0
19	---	---	---	---	---	0.0	0.9	3.0	3.0	1.0	0.5	0.0
20	---	---	---	---	---	0.4	1.3	3.0	3.0	1.5	0.0	0.0
21	---	---	---	---	---	0.9	1.7	3.0	3.0	2.0	0.0	0.0
22	---	---	---	---	---	1.3	2.1	3.0	3.0	2.5	0.0	0.0
23	---	---	---	---	---	1.7	2.6	3.0	3.0	3.0	0.0	0.0
24	---	---	---	---	---	2.1	3.0	3.0	3.0	3.0	0.0	0.0
25	---	---	---	---	---	2.6	3.0	3.0	3.0	3.0	0.0	0.0
26	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	0.0	0.0
27	---	---	---	---	---	2.6	3.0	3.0	3.0	3.0	0.0	0.0
28	---	---	---	---	---	2.1	3.0	3.0	3.0	3.0	0.0	0.0
29	---	---	---	---	---	1.7	3.0	3.0	3.0	3.0	0.0	0.0
30	---	---	---	---	---	1.3	3.0	3.0	3.0	3.0	0.5	0.0
31	---	---	---	---	---	---	3.0	---	3.0	3.0	1.0	0.0
TOTAL						20	34	90	93	72	51	39
MEAN						0.7	1.1	3.0	3.0	2.3	1.7	1.3
MAX						3.0	3.0	3.0	3.0	3.0	3.0	3.0
MIN						0.0	0.0	3.0	3.0	0.0	0.0	0.0
AC-FT						39	68	179	184	143	101	77
IRRIGATION YEAR 1995	TOTAL					399	MEAN	1	AC-FT			791

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16-FEB-96

13211747 ATWELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	5.0	0.0	0.0	0.0	0.0	0.0
2	---	---	---	---	---	0.0	4.8	0.0	0.0	0.0	0.0	0.0
3	---	---	---	---	---	0.0	4.6	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	0.0	4.4	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	0.0	4.2	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	0.0	4.0	0.0	0.0	0.0	0.0	0.0
7	---	---	---	---	---	0.0	3.8	0.0	0.0	0.0	0.0	0.0
8	---	---	---	---	---	0.0	3.6	0.0	0.0	0.0	0.0	0.0
9	---	---	---	---	---	0.0	3.4	0.0	0.0	0.0	0.0	0.0
10	---	---	---	---	---	0.0	3.2	0.0	0.0	0.0	0.0	0.0
11	---	---	---	---	---	0.0	3.0	0.0	0.0	0.0	0.0	0.0
12	---	---	---	---	---	0.0	2.8	0.0	0.0	0.0	0.0	0.0
13	---	---	---	---	---	0.0	2.6	0.0	0.0	0.0	0.0	0.0
14	---	---	---	---	---	0.0	2.4	0.0	0.0	0.0	0.0	0.0
15	---	---	---	---	---	0.0	2.2	0.0	0.0	0.0	0.0	0.0
16	---	---	---	---	---	0.0	2.0	0.0	0.0	0.0	0.0	0.0
17	---	---	---	---	---	0.0	1.8	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	1.6	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	1.4	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	1.2	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	1.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.8	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.6	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.4	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	5.0	0.0
27	---	---	---	---	---	5.0	5.0	5.0	5.0	5.0	5.0	5.0
28	---	---	---	---	---	5.0	5.0	5.0	5.0	5.0	5.0	5.0
29	---	---	---	---	---	5.0	5.0	5.0	5.0	5.0	5.0	5.0
30	---	---	---	---	---	5.0	5.0	5.0	5.0	5.0	5.0	5.0
31	---	---	---	---	---	---	5.0	---	5.0	5.0	5.0	5.0
TOTAL						20	90	25	25	5.0	---	5.0
MEAN						0.7	2.9	0.8	0.8	25	25	25
MAX						5.0	5.0	5.0	5.0	0.8	0.8	0.8
MIN						0.0	0.0	0.0	0.0	5.0	5.0	5.0
AC-FT						40	179	50	50	50	50	50
IRRIGATION YEAR 1995						235	MEAN	1	AC-FT	466		

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16-FEB-96

13211825 LOWER CENTER POINT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	33	33	34	32	32	30
2	---	---	---	---	---	0.0	33	32	34	31	31	30
3	---	---	---	---	---	0.0	33	32	31	31	30	31
4	---	---	---	---	---	0.0	31	31	34	31	28	31
5	---	---	---	---	---	0.0	30	31	34	31	27	31
6	---	---	---	---	---	0.0	28	30	34	31	26	31
7	---	---	---	---	---	0.0	26	30	35	30	26	30
8	---	---	---	---	---	0.0	24	30	35	30	25	30
9	---	---	---	---	---	0.0	23	30	35	30	25	30
10	---	---	---	---	---	0.0	21	30	35	30	24	29
11	---	---	---	---	---	0.0	22	31	36	30	23	29
12	---	---	---	---	---	0.0	22	31	36	30	23	29
13	---	---	---	---	---	4.1	23	31	36	30	22	28
14	---	---	---	---	---	8.3	23	31	35	30	22	28
15	---	---	---	---	---	12	24	32	35	30	23	27
16	---	---	---	---	---	17	24	32	34	30	23	27
17	---	---	---	---	---	21	25	33	33	30	24	26
18	---	---	---	---	---	25	26	34	33	30	24	26
19	---	---	---	---	---	29	27	35	32	29	25	24
20	---	---	---	---	---	29	28	35	32	29	25	23
21	---	---	---	---	---	30	29	36	32	28	25	21
22	---	---	---	---	---	30	30	36	33	28	26	20
23	---	---	---	---	---	31	31	35	33	28	26	18
24	---	---	---	---	---	31	32	35	33	28	27	17
25	---	---	---	---	---	32	32	35	34	29	27	15
26	---	---	---	---	---	32	32	35	34	30	28	13
27	---	---	---	---	---	32	32	34	34	31	28	10
28	---	---	---	---	---	32	33	34	34	31	28	7.5
29	---	---	---	---	---	32	33	34	33	32	29	5.0
30	---	---	---	---	---	33	33	34	33	33	29	2.5
31	---	---	---	---	---	---	33	---	32	33	---	0.0
TOTAL						460	876	982	1047	935	777	698
MEAN						15	28	33	34	30	26	23
MAX						33	33	36	36	33	32	31
MIN						0.0	21	30	31	28	22	0.0
AC-FT						913	1737	1948	2077	1854	1541	1383
IRRIGATION YEAR 1995												
TOTAL						5774	MEAN	16	AC-FT	11452		

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16-FEB-96

13212548 BOWMAN AND SWISHER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	16	16	17	17	17	14
2	---	---	---	---	---	0.0	17	17	16	17	17	14
3	---	---	---	---	---	0.0	17	17	16	17	17	14
4	---	---	---	---	---	0.0	17	17	16	17	17	14
5	---	---	---	---	---	0.0	17	17	16	17	17	14
6	---	---	---	---	---	0.0	17	18	16	17	17	14
7	---	---	---	---	---	0.0	18	18	17	16	17	14
8	---	---	---	---	---	0.0	18	18	17	16	17	14
9	---	---	---	---	---	0.0	18	17	17	16	16	13
10	---	---	---	---	---	0.0	18	17	17	16	16	13
11	---	---	---	---	---	0.0	18	17	18	16	16	13
12	---	---	---	---	---	0.0	18	17	18	16	15	13
13	---	---	---	---	---	1.7	18	16	18	16	15	13
14	---	---	---	---	---	3.4	18	16	18	16	15	13
15	---	---	---	---	---	5.1	18	16	18	16	15	13
16	---	---	---	---	---	6.9	18	16	18	16	15	12
17	---	---	---	---	---	8.6	18	16	18	16	15	12
18	---	---	---	---	---	10	18	16	18	16	15	12
19	---	---	---	---	---	12	17	16	18	16	15	12
20	---	---	---	---	---	12	17	16	18	17	15	10
21	---	---	---	---	---	13	17	16	18	17	15	8.6
22	---	---	---	---	---	13	17	16	18	17	15	6.9
23	---	---	---	---	---	14	16	16	18	18	15	5.1
24	---	---	---	---	---	14	16	16	18	18	15	3.4
25	---	---	---	---	---	15	16	16	17	18	15	1.7
26	---	---	---	---	---	15	16	17	17	18	14	0.0
27	---	---	---	---	---	15	16	17	17	18	14	0.0
28	---	---	---	---	---	16	16	17	17	18	14	0.0
29	---	---	---	---	---	16	16	17	17	17	14	0.0
30	---	---	---	---	---	16	16	17	17	17	14	0.0
31	---	---	---	---	---	---	16	17	17	17	14	0.0
TOTAL						207	529	500	535	520	463	274
MEAN						6.9	17	17	17	17	15	8.8
MAX						16	18	18	18	18	17	14
MIN						0.0	16	16	16	16	14	0.0
AC-FT						410	1049	991	1061	1031	917	542
IRRIGATION YEAR 1995												
TOTAL						3027	MEAN	8	AC-FT	6003		

16-FEB-96

13212645 BAXTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	13	13	14	14	16	11
2	---	---	---	---	---	0.0	13	12	13	14	16	11
3	---	---	---	---	---	0.0	13	12	13	14	15	11
4	---	---	---	---	---	0.0	13	12	13	15	14	11
5	---	---	---	---	---	0.0	13	12	13	15	14	11
6	---	---	---	---	---	0.0	13	11	13	16	13	11
7	---	---	---	---	---	0.0	14	11	13	16	13	11
8	---	---	---	---	---	0.0	14	11	13	17	13	11
9	---	---	---	---	---	0.0	14	11	14	17	14	11
10	---	---	---	---	---	0.0	14	11	14	17	14	11
11	---	---	---	---	---	0.0	14	11	14	17	14	11
12	---	---	---	---	---	0.0	13	11	14	16	15	9.4
13	---	---	---	---	---	0.0	13	11	14	16	15	7.9
14	---	---	---	---	---	0.0	13	11	14	16	15	6.3
15	---	---	---	---	---	0.0	13	11	14	15	15	4.7
16	---	---	---	---	---	0.0	12	12	14	15	14	3.1
17	---	---	---	---	---	0.0	12	12	14	15	14	1.6
18	---	---	---	---	---	1.7	12	13	14	15	14	0.0
19	---	---	---	---	---	3.4	12	13	14	15	13	0.0
20	---	---	---	---	---	5.1	12	14	14	15	13	0.0
21	---	---	---	---	---	6.9	12	14	14	15	13	0.0
22	---	---	---	---	---	8.6	12	14	15	15	13	0.0
23	---	---	---	---	---	10	12	14	15	15	13	0.0
24	---	---	---	---	---	12	12	14	15	15	12	0.0
25	---	---	---	---	---	12	12	14	15	15	12	0.0
26	---	---	---	---	---	12	12	14	16	15	12	0.0
27	---	---	---	---	---	12	12	14	16	16	11	0.0
28	---	---	---	---	---	12	13	14	16	16	11	0.0
29	---	---	---	---	---	12	13	14	16	16	11	0.0
30	---	---	---	---	---	13	13	14	15	17	11	0.0
31	---	---	---	---	---	---	13	---	15	17	11	0.0
TOTAL						121	396	375	441	483	401	154
MEAN						4.0	13	12	14	16	13	5.0
MAX						13	14	14	16	17	16	11
MIN						0.0	12	11	13	14	11	0.0
AC-FT						241	785	743	875	958	795	305
IRRIGATION YEAR 1995			TOTAL	2371	MEAN	6	AC-FT	4701				

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13212832 ANDREWS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	18	13	18	16	14	13
2	---	---	---	---	---	0.0	18	14	17	16	15	13
3	---	---	---	---	---	0.0	18	15	17	16	15	12
4	---	---	---	---	---	0.0	18	16	17	16	15	12
5	---	---	---	---	---	0.0	18	17	17	16	16	12
6	---	---	---	---	---	0.0	18	18	17	17	16	12
7	---	---	---	---	---	0.0	18	19	17	17	16	12
8	---	---	---	---	---	0.0	18	19	17	17	16	12
9	---	---	---	---	---	0.0	18	18	18	17	16	12
10	---	---	---	---	---	0.0	18	18	18	17	16	12
11	---	---	---	---	---	0.0	17	18	18	17	16	12
12	---	---	---	---	---	0.0	16	18	18	17	16	12
13	---	---	---	---	---	0.0	15	17	18	17	16	11
14	---	---	---	---	---	0.0	15	17	18	17	16	11
15	---	---	---	---	---	0.0	14	17	18	17	16	11
16	---	---	---	---	---	0.0	13	17	18	17	16	11
17	---	---	---	---	---	0.0	12	17	18	17	15	11
18	---	---	---	---	---	0.0	12	18	18	17	15	10
19	---	---	---	---	---	0.0	12	18	18	17	15	10
20	---	---	---	---	---	2.7	12	18	18	18	14	8.6
21	---	---	---	---	---	5.4	12	18	18	18	14	7.1
22	---	---	---	---	---	8.1	12	18	18	18	14	5.7
23	---	---	---	---	---	11	12	18	17	19	14	4.3
24	---	---	---	---	---	14	12	18	17	19	14	2.9
25	---	---	---	---	---	16	12	18	17	19	14	1.4
26	---	---	---	---	---	19	12	18	16	18	14	0.0
27	---	---	---	---	---	19	12	18	16	17	14	0.0
28	---	---	---	---	---	19	12	18	16	17	14	0.0
29	---	---	---	---	---	19	12	18	16	16	14	0.0
30	---	---	---	---	---	19	12	18	16	15	14	0.0
31	---	---	---	---	---	18	12	18	16	14	13	0.0
TOTAL						---	12	---	16	14	---	0.0
MEAN						151	450	522	534	522	447	240
MAX						5.0	15	17	17	17	15	7.7
MIN						19	18	19	18	19	16	13
AC-FT						0.0	12	13	16	14	13	0.0
						299	893	1035	1060	1035	887	476
IRRIGATION YEAR 1995						TOTAL	2866	MEAN	8	AC-FT	5684	

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13212896 MAMMON PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	5.0	7.0	7.0	7.0	5.8	0.0
2	---	---	---	---	---	0.0	6.0	7.0	7.0	7.0	4.7	0.0
3	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	3.5	0.0
4	---	---	---	---	---	0.0	6.0	7.0	7.0	7.0	2.3	0.0
5	---	---	---	---	---	0.0	5.0	7.0	7.0	7.0	1.2	0.0
6	---	---	---	---	---	0.0	4.0	7.0	7.0	7.0	0.0	0.0
7	---	---	---	---	---	0.0	3.0	7.0	7.0	7.0	0.0	0.0
8	---	---	---	---	---	0.0	2.0	7.0	7.0	7.0	1.2	0.0
9	---	---	---	---	---	0.0	1.0	7.0	7.0	7.0	2.3	0.0
10	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	3.5	0.0
11	---	---	---	---	---	0.0	0.0	7.0	7.0	5.8	4.7	0.0
12	---	---	---	---	---	0.0	0.0	7.0	7.0	4.7	5.8	0.0
13	---	---	---	---	---	0.0	0.0	7.0	7.0	3.5	7.0	0.0
14	---	---	---	---	---	0.0	0.0	7.0	7.0	2.3	7.0	0.0
15	---	---	---	---	---	0.0	0.0	7.0	7.0	1.2	5.8	0.0
16	---	---	---	---	---	0.0	0.0	7.0	7.0	0.0	4.7	0.0
17	---	---	---	---	---	0.0	0.0	7.0	7.0	0.0	3.5	0.0
18	---	---	---	---	---	0.0	1.0	7.0	7.0	1.2	2.3	0.0
19	---	---	---	---	---	0.0	2.0	7.0	7.0	2.3	1.2	0.0
20	---	---	---	---	---	0.0	3.0	7.0	7.0	3.5	0.0	0.0
21	---	---	---	---	---	0.0	4.0	7.0	7.0	4.7	0.0	0.0
22	---	---	---	---	---	0.0	5.0	7.0	7.0	5.8	0.0	0.0
23	---	---	---	---	---	0.0	6.0	7.0	7.0	7.0	0.0	0.0
24	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	0.0	0.0
25	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	0.0	0.0
26	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	0.0	0.0
27	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	0.0	0.0
28	---	---	---	---	---	1.0	7.0	7.0	7.0	7.0	0.0	0.0
29	---	---	---	---	---	2.0	7.0	7.0	7.0	7.0	0.0	0.0
30	---	---	---	---	---	3.0	7.0	7.0	7.0	7.0	0.0	0.0
31	---	---	---	---	---	4.0	7.0	7.0	7.0	7.0	0.0	0.0
TOTAL						---	7.0	---	7.0	7.0	0.0	0.0
MEAN						10	116		7.0	7.0	---	0.0
MAX						0.3	3.7	210	210	168	67	0
MIN						4.0	7.0	7.0	7.0	5.4	2.2	0.0
AC-FT						0.0	0.0	7.0	7.0	7.0	7.0	0.0
						20	230	417	417	333	132	0
IRRIGATION YEAR 1995												
TOTAL						781						
MEAN						2						
AC-FT							1548					

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13212938 HAAS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

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DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	2.5	8.1	9.1	6.8	6.5	6.0
2	---	---	---	---	---	0.0	1.3	8.3	8.9	7.0	7.0	5.7
3	---	---	---	---	---	0.0	0.0	8.4	8.6	7.0	7.5	5.3
4	---	---	---	---	---	0.0	0.0	8.6	8.3	7.3	8.0	5.0
5	---	---	---	---	---	0.0	0.0	8.7	8.0	7.7	8.5	5.0
6	---	---	---	---	---	0.0	0.0	8.9	8.0	8.0	9.0	5.3
7	---	---	---	---	---	0.0	0.0	9.0	8.0	8.3	9.0	5.7
8	---	---	---	---	---	0.0	0.0	8.6	9.0	8.7	8.7	6.0
9	---	---	---	---	---	0.0	0.0	8.1	9.0	9.0	8.3	6.3
10	---	---	---	---	---	0.0	0.0	7.7	9.0	9.0	8.0	6.7
11	---	---	---	---	---	0.0	0.7	7.3	9.0	8.5	7.7	7.0
12	---	---	---	---	---	0.0	1.4	6.9	10	8.0	7.3	6.7
13	---	---	---	---	---	0.9	2.1	6.4	10	7.5	7.0	6.4
14	---	---	---	---	---	1.7	2.9	6.0	9.7	7.0	7.0	6.1
15	---	---	---	---	---	2.6	3.6	6.0	9.3	6.5	6.8	5.9
16	---	---	---	---	---	3.4	4.3	6.0	9.0	6.0	6.7	5.6
17	---	---	---	---	---	4.3	5.0	6.0	8.7	6.0	6.5	5.3
18	---	---	---	---	---	5.1	5.4	6.0	8.3	6.3	6.3	5.0
19	---	---	---	---	---	6.0	5.9	6.0	8.0	6.7	6.2	4.3
20	---	---	---	---	---	6.7	6.3	6.0	8.0	7.0	6.0	3.6
21	---	---	---	---	---	7.3	6.7	6.0	7.7	7.3	6.0	2.9
22	---	---	---	---	---	8.0	7.1	6.6	7.3	7.7	6.2	2.1
23	---	---	---	---	---	8.7	7.6	7.1	7.0	8.0	6.3	1.4
24	---	---	---	---	---	9.3	8.0	7.7	6.7	8.0	6.5	0.7
25	---	---	---	---	---	10	8.0	8.3	6.3	7.7	6.7	0.0
26	---	---	---	---	---	8.8	8.0	8.9	6.0	7.3	6.8	0.0
27	---	---	---	---	---	7.5	8.0	9.4	6.0	7.0	7.0	0.0
28	---	---	---	---	---	6.3	8.0	10	6.2	6.7	7.0	0.0
29	---	---	---	---	---	5.0	8.0	9.7	6.3	6.3	6.7	0.0
30	---	---	---	---	---	3.8	8.0	9.4	6.5	6.0	6.3	0.0
31	---	---	---	---	---	---	8.0	---	6.7	6.0	---	0.0
TOTAL						105	127	230	249	226	214	120
MEAN						3.5	4.1	7.7	8.0	7.3	7.1	3.9
MAX						10	8.0	10	10	9.0	9.0	7.0
MIN						0.0	0.0	6.0	6.0	6.0	6.0	0.0
AC-FT						209	252	456	493	449	423	238
IRRIGATION YEAR 1995												
TOTAL						1271	MEAN	3	AC-FT	2520		

13212954 PARMA CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	28	25	25	20	22	21
2	---	---	---	---	---	0.0	29	24	25	20	22	21
3	---	---	---	---	---	0.0	29	24	25	20	23	22
4	---	---	---	---	---	0.0	29	24	24	20	23	22
5	---	---	---	---	---	0.0	29	24	24	21	23	22
6	---	---	---	---	---	0.0	29	23	24	21	23	22
7	---	---	---	---	---	0.0	28	23	24	21	23	22
8	---	---	---	---	---	0.0	28	24	24	22	23	22
9	---	---	---	---	---	0.0	28	24	23	22	22	21
10	---	---	---	---	---	0.0	28	25	23	22	22	21
11	---	---	---	---	---	0.0	28	26	23	23	21	21
12	---	---	---	---	---	0.0	29	27	23	23	21	21
13	---	---	---	---	---	0.0	29	27	23	24	20	20
14	---	---	---	---	---	0.0	29	28	24	24	20	20
15	---	---	---	---	---	0.0	29	28	24	25	20	20
16	---	---	---	---	---	0.0	30	28	25	25	21	20
17	---	---	---	---	---	0.0	30	28	25	25	21	19
18	---	---	---	---	---	0.0	29	28	26	24	21	19
19	---	---	---	---	---	0.0	29	28	26	23	22	16
20	---	---	---	---	---	3.9	28	28	26	23	22	14
21	---	---	---	---	---	7.7	27	28	25	22	22	11
22	---	---	---	---	---	12	26	28	25	21	22	8.1
23	---	---	---	---	---	15	26	27	24	21	21	5.4
24	---	---	---	---	---	19	25	27	23	21	21	2.7
25	---	---	---	---	---	23	25	27	23	21	20	0.0
26	---	---	---	---	---	27	25	27	22	21	20	0.0
27	---	---	---	---	---	27	25	26	22	22	20	0.0
28	---	---	---	---	---	28	25	26	22	22	19	0.0
29	---	---	---	---	---	28	25	26	21	22	20	0.0
30	---	---	---	---	---	28	25	25	21	22	20	0.0
31	---	---	---	---	---	---	25	---	21	22	20	0.0
TOTAL						219	854	783	735	683	635	432
MEAN						7.3	28	26	24	22	21	14
MAX						28	30	28	26	25	23	22
MIN						0.0	25	23	21	20	19	0.0
AC-FT						434	1694	1553	1457	1355	1260	856
IRRIGATION YEAR 1995												
TOTAL						4341	MEAN	12	AC-FT	8609		

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13212966 ISLAND HIGHLINE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	39	46	42	43	42	41
2	---	---	---	---	---	0.0	39	45	43	43	42	41
3	---	---	---	---	---	0.0	38	45	43	43	43	42
4	---	---	---	---	---	0.0	39	44	44	43	43	43
5	---	---	---	---	---	0.0	40	44	44	44	43	43
6	---	---	---	---	---	0.0	41	43	44	44	43	43
7	---	---	---	---	---	0.0	42	43	44	44	43	42
8	---	---	---	---	---	0.0	43	43	44	45	43	42
9	---	---	---	---	---	0.0	44	43	44	45	42	41
10	---	---	---	---	---	0.0	45	43	44	45	42	41
11	---	---	---	---	---	0.0	45	43	44	44	42	40
12	---	---	---	---	---	0.0	45	43	44	43	41	38
13	---	---	---	---	---	5.9	45	43	44	43	41	37
14	---	---	---	---	---	12	46	43	44	42	41	35
15	---	---	---	---	---	18	46	43	43	41	42	33
16	---	---	---	---	---	23	46	44	43	40	42	31
17	---	---	---	---	---	29	46	44	42	40	43	30
18	---	---	---	---	---	35	46	44	42	41	44	28
19	---	---	---	---	---	41	45	44	41	41	44	24
20	---	---	---	---	---	41	45	45	41	42	44	20
21	---	---	---	---	---	42	45	45	42	43	44	16
22	---	---	---	---	---	42	45	44	42	43	43	12
23	---	---	---	---	---	42	44	44	43	44	42	8.0
24	---	---	---	---	---	42	44	43	44	44	41	4.0
25	---	---	---	---	---	43	44	43	44	44	40	0.0
26	---	---	---	---	---	43	45	42	44	43	39	0.0
27	---	---	---	---	---	42	45	42	44	43	38	0.0
28	---	---	---	---	---	42	45	41	44	43	38	0.0
29	---	---	---	---	---	41	45	41	44	42	39	0.0
30	---	---	---	---	---	40	46	42	44	42	40	0.0
31	---	---	---	---	---	---	46	---	43	42	---	0.0
TOTAL						624	1359	1302	1337	1329	1251	774
MEAN						21	44	43	43	43	42	25
MAX						43	46	46	44	45	44	43
MIN						0.0	38	41	41	40	38	0.0
AC-FT						1238	2696	2583	2652	2635	2480	1534
IRRIGATION YEAR 1995												
TOTAL						7975	MEAN	22	AC-FT	15818		

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13212992 CRAWFORTH PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.2	0.3	0.5	0.6	0.0
2	---	---	---	---	---	0.0	0.0	0.2	0.3	0.5	0.7	0.0
3	---	---	---	---	---	0.0	0.0	0.2	0.3	0.5	0.7	0.0
4	---	---	---	---	---	0.0	0.0	0.2	0.3	0.5	0.7	0.0
5	---	---	---	---	---	0.0	0.0	0.2	0.3	0.5	0.7	0.0
6	---	---	---	---	---	0.0	0.0	0.2	0.3	0.5	0.7	0.0
7	---	---	---	---	---	0.0	0.0	0.2	0.4	0.5	0.7	0.0
8	---	---	---	---	---	0.0	0.0	0.2	0.4	0.5	0.7	0.0
9	---	---	---	---	---	0.0	0.0	0.2	0.4	0.5	0.7	0.0
10	---	---	---	---	---	0.0	0.0	0.2	0.4	0.5	0.7	0.0
11	---	---	---	---	---	0.0	0.1	0.2	0.4	0.5	0.7	0.0
12	---	---	---	---	---	0.0	0.1	0.2	0.4	0.5	0.7	0.0
13	---	---	---	---	---	0.0	0.1	0.2	0.4	0.5	0.7	0.0
14	---	---	---	---	---	0.0	0.1	0.2	0.4	0.5	0.7	0.0
15	---	---	---	---	---	0.0	0.1	0.2	0.4	0.6	0.7	0.0
16	---	---	---	---	---	0.0	0.1	0.2	0.4	0.6	0.7	0.0
17	---	---	---	---	---	0.0	0.1	0.2	0.4	0.6	0.7	0.0
18	---	---	---	---	---	0.0	0.1	0.2	0.4	0.6	0.7	0.0
19	---	---	---	---	---	0.0	0.1	0.3	0.4	0.6	0.7	0.0
20	---	---	---	---	---	0.0	0.1	0.3	0.4	0.6	0.7	0.0
21	---	---	---	---	---	0.0	0.1	0.3	0.4	0.6	0.7	0.0
22	---	---	---	---	---	0.0	0.1	0.3	0.4	0.6	0.8	0.0
23	---	---	---	---	---	0.0	0.1	0.3	0.4	0.6	0.8	0.0
24	---	---	---	---	---	0.0	0.1	0.3	0.4	0.6	0.8	0.0
25	---	---	---	---	---	0.0	0.1	0.3	0.4	0.6	0.8	0.0
26	---	---	---	---	---	0.0	0.1	0.3	0.4	0.6	0.8	0.0
27	---	---	---	---	---	0.0	0.1	0.3	0.5	0.6	0.8	0.0
28	---	---	---	---	---	0.0	0.1	0.3	0.5	0.6	0.8	0.0
29	---	---	---	---	---	0.0	0.1	0.3	0.5	0.6	0.8	0.0
30	---	---	---	---	---	0.0	0.1	0.3	0.5	0.6	0.8	0.0
31	---	---	---	---	---	0.0	0.2	0.3	0.5	0.6	0.8	0.0
TOTAL						0	2	7	12	17	22	0
MEAN						0.0	0.1	0.2	0.4	0.6	0.7	0.0
MAX						0.0	0.2	0.3	0.5	0.6	0.8	0.0
MIN						0.0	0.0	0.2	0.3	0.6	0.8	0.0
AC-FT						0	5	14	25	34	43	0
IRRIGATION YEAR 1995												
TOTAL						61	MEAN	0	AC-FT	121		

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13212994 MCCONNEL ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	27	37	38	45	33	40
2	---	---	---	---	---	0.0	27	37	37	46	34	41
3	---	---	---	---	---	0.0	28	38	36	46	36	43
4	---	---	---	---	---	0.0	26	39	36	45	37	44
5	---	---	---	---	---	0.0	24	40	35	43	38	44
6	---	---	---	---	---	0.0	22	40	36	42	39	43
7	---	---	---	---	---	0.0	21	41	36	41	39	43
8	---	---	---	---	---	0.0	19	42	37	39	40	42
9	---	---	---	---	---	0.0	17	42	38	38	41	41
10	---	---	---	---	---	0.0	15	43	39	38	42	41
11	---	---	---	---	---	0.0	18	44	39	39	42	40
12	---	---	---	---	---	0.0	20	44	40	40	43	39
13	---	---	---	---	---	0.0	23	45	40	42	44	37
14	---	---	---	---	---	0.0	25	44	41	43	44	36
15	---	---	---	---	---	0.0	28	43	41	44	44	35
16	---	---	---	---	---	0.0	30	42	41	45	45	34
17	---	---	---	---	---	0.0	33	42	41	45	45	32
18	---	---	---	---	---	0.0	34	41	42	43	45	31
19	---	---	---	---	---	0.0	34	40	42	42	46	27
20	---	---	---	---	---	3.3	35	39	42	40	46	22
21	---	---	---	---	---	6.6	36	38	41	38	46	18
22	---	---	---	---	---	9.9	37	38	40	37	44	13
23	---	---	---	---	---	13	37	39	40	35	42	8.9
24	---	---	---	---	---	16	38	39	39	35	41	4.4
25	---	---	---	---	---	20	38	39	38	35	39	0.0
26	---	---	---	---	---	23	37	39	37	34	37	0.0
27	---	---	---	---	---	24	37	40	37	34	35	0.0
28	---	---	---	---	---	24	37	40	39	33	35	0.0
29	---	---	---	---	---	25	37	39	40	33	37	0.0
30	---	---	---	---	---	26	36	39	42	32	38	0.0
31	---	---	---	---	---	---	36	---	43	32	---	0.0
TOTAL						191	912	1213	1212	1222	1215	798
MEAN						6.4	29	40	39	46	41	26
MAX						26	38	45	43	46	46	44
MIN						0.0	15	37	35	32	33	0.0
AC-FT						379	1809	2405	2403	2423	2410	1583
IRRIGATION YEAR 1995						TOTAL	6762	MEAN	19	AC-FT	13411	

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STREAM FLOW MEASURING STATIONS

PRELIMINARY DATA

16-FEB-96

13185000 BOISE RIVER NEAR TWIN SPRINGS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	299	397	162	1974	1183	1181	2573	5807	3419	899	442	354
2	320	440	172	3375	1127	1200	2776	5843	3351	843	429	345
3	259	395	231	2010	1082	1309	2730	5901	3378	800	432	368
4	230	363	308	1535	1046	1579	2719	6027	3292	772	478	482
5	305	337	511	1320	966	1997	3121	6369	3030	746	434	387
6	308	329	439	1229	829	3505	3862	5516	3020	716	412	369
7	307	322	366	1174	762	4810	4110	4131	3152	687	403	362
8	265	292	375	1132	822	4879	3951	3421	3201	677	401	354
9	279	265	446	1092	855	3611	3861	3367	3409	652	400	352
10	307	233	604	1044	1181	2972	3809	2991	3472	624	395	348
11	304	272	929	999	2389	2522	4287	3037	3007	593	386	345
12	295	359	801	900	2571	2304	4318	4036	2714	570	378	377
13	286	347	669	833	2155	2389	3818	4927	2444	549	369	376
14	234	325	651	722	1862	2442	3321	4876	2128	538	363	356
15	201	311	776	647	2055	2228	3234	4487	1958	517	356	352
16	324	310	693	635	2271	2071	3629	4292	1873	522	350	344
17	291	311	584	645	2032	1967	4149	4670	1799	556	351	338
18	255	327	534	657	1998	1887	4432	4471	1725	542	369	392
19	198	334	508	655	2178	1846	4774	4465	1666	523	355	427
20	283	314	470	687	2072	1735	4799	3660	1632	502	349	407
21	245	293	361	884	2244	1626	4915	3144	1517	480	347	405
22	194	284	285	1002	2117	1649	5001	2924	1439	473	350	404
23	248	267	339	1105	1951	1686	5065	2741	1345	765	349	398
24	307	342	527	1215	1761	1917	4802	2957	1265	568	345	399
25	348	367	499	1399	1578	2195	4352	3657	1196	530	342	396
26	323	336	473	1500	1475	2249	4184	4432	1137	493	339	490
27	298	329	459	1389	1312	2398	3725	5190	1087	467	339	504
28	294	394	436	1264	1168	2731	3586	4902	1044	451	340	428
29	298	466	426	---	1066	2738	4055	3947	1016	437	342	415
30	307	327	444	---	1050	2567	4807	3561	1083	430	353	408
31	---	220	682	---	1070	---	5502	---	974	438	---	399
TOTAL	8412	10208	15157	33020	48224	70187	124268	129747	66771	18359	11295	12077
MEAN	280	329	489	1179	1556	2340	4009	4325	2154	592	377	390
MAX	348	466	929	3375	2571	4879	5502	6369	3472	899	478	504
MIN	194	220	162	635	762	1181	2573	2741	974	430	339	338
AC-FT	16686	20247	30064	65496	95652	139217	246485	257353	132441	36415	22404	23955
IRRIGATION YEAR 1995	TOTAL 547726 MEAN 1501 AC-FT 1086415											

PRELIMINARY DATA

16-FEB-96

13186000 SOUTH FORK BOISE RIVER NR FEATHERVILLE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	155	197	77	346	441	632	1910	4236	2916	650	385	311
2	156	194	111	595	434	659	1883	4366	2867	608	377	309
3	126	193	145	475	434	766	1853	4830	2844	586	375	313
4	108	184	159	369	402	1012	1833	5007	2726	570	380	316
5	160	179	180	330	377	1296	2095	5183	2568	555	380	274
6	177	176	205	311	326	1850	2428	4694	2553	535	377	267
7	171	166	200	311	297	2238	2380	3652	2493	515	295	266
8	144	131	184	313	331	2346	2432	3005	2568	503	285	265
9	149	117	182	305	369	1885	2435	2811	2770	496	289	263
10	176	113	220	296	470	1559	2501	2477	2751	490	299	262
11	178	123	252	302	1164	1451	2759	2490	2503	484	309	259
12	166	137	255	276	1225	1460	2906	3113	2261	476	312	259
13	160	180	231	276	952	1651	2684	3869	2017	467	314	258
14	123	170	214	242	809	1768	2384	4054	1752	473	314	251
15	92	164	214	209	849	1611	2318	3804	1600	476	313	250
16	169	168	201	217	959	1474	2586	3630	1508	476	309	248
17	170	175	173	259	876	1384	2898	3923	1428	475	309	246
18	150	182	168	248	887	1352	3217	3646	1351	470	309	260
19	132	176	188	266	927	1308	3503	3529	1291	458	306	256
20	141	155	188	266	879	1268	3546	2990	1237	458	300	246
21	158	137	150	283	945	1205	3622	2682	1151	454	300	247
22	126	131	132	299	875	1238	3735	2420	1081	449	305	254
23	128	146	143	340	807	1298	3722	2285	1010	442	311	251
24	134	161	180	390	732	1473	3504	2486	946	434	312	252
25	176	188	199	458	651	1679	3218	3016	884	438	308	250
26	181	181	207	520	633	1786	3049	3601	836	434	304	291
27	158	175	198	506	584	1898	2803	3993	798	426	304	299
28	148	188	177	459	558	2089	2667	3977	762	418	304	267
29	161	182	172	---	522	2045	2928	3372	734	407	304	258
30	168	134	178	---	524	1897	3492	3043	739	399	307	254
31	---	90	217	---	561	---	3978	---	691	391	---	249
TOTAL	4539	4991	5701	9467	20799	45575	87270	106182	53635	14910	9594	8247
MEAN	151	161	184	338	671	1519	2815	3539	1730	481	320	266
MAX	181	197	255	595	1225	2346	3978	5183	2916	650	385	316
MIN	92	90	77	209	297	632	1833	2285	691	391	285	246
AC-FT	9003	9900	11309	18778	41254	90398	173100	210612	106385	29573	19029	16357
IRRIGATION YEAR 1995	TOTAL		370909		MEAN		1016		AC-FT		735697	

PRELIMINARY DATA

16-FEB-96

13190500 SOUTH FORK BOISE RIVER AT ANDERSON RANCH DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	294	303	301	301	300	588	602	603	3354	1608	602	598	
2	299	303	303	302	300	599	601	1121	3293	1608	604	597	
3	302	303	303	302	302	598	603	1602	3277	1605	619	596	
4	302	303	303	303	301	599	600	1577	3194	1602	603	598	
5	302	303	302	303	301	603	603	1671	3178	1603	606	598	
6	302	301	300	303	300	608	606	1651	2914	1602	603	598	
7	303	298	300	305	299	606	603	1982	2907	1049	598	601	
8	302	300	299	303	299	606	604	2390	2888	686	602	599	
9	302	302	299	303	299	610	605	2415	2911	598	602	601	
10	300	301	302	303	299	607	602	2394	2911	601	602	600	
11	300	301	320	305	300	604	602	2397	2846	604	602	601	
12	300	300	306	307	302	602	603	2394	2846	604	602	601	
13	301	300	304	306	304	603	600	2405	2544	604	601	603	
14	300	299	304	306	296	603	601	2806	2244	606	601	604	
15	299	299	305	303	295	603	605	2822	2216	608	603	604	
16	301	299	306	299	297	603	601	2806	2026	606	603	601	
17	307	299	308	299	297	604	599	1807	595	604	604	362	
18	301	298	302	299	297	608	598	2812	1678	591	607	349	
19	302	299	303	296	300	602	601	2806	1599	594	606	349	
20	301	296	301	295	298	600	604	3107	1605	593	603	349	
21	301	297	302	295	301	601	603	3593	1598	599	602	349	
22	301	296	303	296	302	598	601	3322	1593	598	603	349	
23	301	296	303	297	303	599	601	2791	1604	599	606	349	
24	301	296	300	299	303	598	598	2514	1592	598	606	349	
25	302	296	299	299	303	603	602	2782	1597	600	605	349	
26	301	296	300	300	302	604	603	3037	1599	599	603	303	
27	302	296	300	301	303	605	599	4040	1599	598	602	299	
28	304	295	299	301	303	606	602	4386	1604	600	598	299	
29	304	296	299	---	302	603	603	3653	1603	600	596	299	
30	302	299	299	---	303	603	598	3285	1612	599	597	299	
31	---	300	301	---	299	---	600	3344	1614	601	596	299	
TOTAL	9041	9267	9374	8431	9308	18076	18651	78508	1608	599	---	297	
MEAN	301	299	302	301	300	603	602	2617	68616	25152	18082	14250	
MAX	307	303	320	307	304	610	606	4386	2213	811	603	460	
MIN	294	295	299	295	295	588	598	603	3354	1608	619	604	
AC-FT	17933	18381	18594	16724	18463	35854	36995	155720	1592	591	596	297	
IRRIGATION YEAR 1995	TOTAL		286757		MEAN		786	AC-FT		568782	35865		28265

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PRELIMINARY DATA

13194100 BOISE RIVER AT ARROWROCK DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	171	157	152	294	412	1020	7154	7015	6973	4415	3370	0.0
2	150	158	154	350	725	1020	7107	6081	6679	4391	3687	0.0
3	152	159	158	355	1000	1029	5881	6081	6971	4362	3554	0.0
4	152	159	160	351	1034	1034	5242	6081	6991	4330	3279	0.0
5	153	151	160	347	1007	1042	5242	6066	6846	4298	3280	130
6	154	141	155	357	1012	2118	5054	6007	6654	4266	3725	0.0
7	157	141	155	361	1281	2118	5084	6012	6588	4234	3207	0.0
8	151	141	155	351	1506	4107	5092	6007	6667	4195	2929	0.0
9	150	141	154	347	1505	5024	5030	5005	6759	4117	2306	0.0
10	150	141	151	355	1505	3878	5002	5024	6612	4040	1941	0.0
11	151	141	154	354	1505	2713	5002	5041	6520	3974	2005	0.0
12	151	144	148	354	1505	2518	5021	5002	6374	3925	2119	0.0
13	152	151	150	357	1840	1435	5021	5022	5910	4018	2382	0.0
14	155	161	151	386	2789	1435	5021	4868	5180	4015	1636	0.0
15	155	151	153	402	3004	2928	5014	4508	5085	4161	1216	0.0
16	156	153	155	400	3004	3000	5012	4503	5028	4199	1240	0.0
17	157	156	157	405	3005	3000	5023	5016	4813	4156	1004	0.0
18	157	160	159	407	3004	2928	5033	6374	4421	4113	1031	0.0
19	155	151	156	409	3004	2856	5019	6093	4205	4000	1051	0.0
20	153	155	153	411	3317	2754	5006	7119	4149	4049	1071	0.0
21	150	169	149	413	3503	2652	5026	7041	4150	3918	1084	0.0
22	151	169	147	414	3499	2652	5466	6342	4126	3878	1107	0.0
23	153	157	149	417	3491	2652	6021	5962	4126	3808	1107	0.0
24	153	157	150	412	3491	3297	6643	6186	4213	3810	1107	0.0
25	153	157	152	407	3478	4448	6993	7035	4218	3955	2573	0.0
26	153	157	154	402	3464	5216	6993	8205	4208	3726	2901	0.0
27	153	150	156	407	1920	5216	6961	10266	4313	3602	2810	0.0
28	155	147	155	409	1007	6448	6960	7828	4321	3801	1054	0.0
29	156	149	155	---	1010	6921	6954	7104	4293	3902	0.0	0.0
30	157	150	158	---	1010	6843	6960	6745	4275	3736	0.0	0.0
31	---	151	160	---	1020	---	6989	---	4371	3772	---	0.0
TOTAL	4612	4724	4773	10633	63855	94302	178025	185639	166038	125165	59776	130
MEAN	154	152	154	380	2060	3143	5743	6188	5356	4038	1993	4.2
MAX	171	169	160	417	3503	6921	7154	10266	6991	4415	3725	130
MIN	150	141	147	294	412	1020	5002	4503	4126	3602	0.0	0.0
AC-FT	9149	9369	9467	21090	126656	187047	353112	368216	329336	248264	118565	258

IRRIGATION YEAR 1995 TOTAL 897671 MEAN 2459 AC-FT 1780529

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PRELIMINARY DATA

16-FEB-96

13200000 MORES CREEK ABOVE ROBIE CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	35	144	149	484	460	585	678	796	375	104	51	54
2	37	242	141	809	426	581	874	784	357	98	49	55
3	35	203	140	575	412	602	800	832	356	92	48	57
4	35	175	139	425	413	659	752	779	340	88	49	73
5	36	153	139	347	380	753	826	770	315	86	49	78
6	41	151	155	358	332	1357	1066	739	296	82	48	72
7	48	149	146	369	305	1857	1274	664	287	79	47	69
8	43	136	166	259	309	1872	1239	620	269	86	46	67
9	44	212	232	290	316	1489	1190	642	264	88	47	67
10	48	173	305	309	393	1212	1129	592	284	87	48	67
11	48	192	395	303	801	1041	1221	551	256	81	48	67
12	47	207	403	276	965	939	1238	557	234	76	48	70
13	45	211	295	259	917	905	1119	565	234	73	47	83
14	41	186	206	225	878	880	1015	567	221	71	46	78
15	38	157	231	208	1164	804	972	551	203	70	45	76
16	44	144	178	205	1272	744	1241	533	191	67	44	76
17	50	120	130	208	1025	691	1162	540	178	65	44	73
18	60	107	114	232	1073	659	1130	590	169	68	48	74
19	63	99	101	247	1315	640	1103	636	160	69	50	75
20	59	85	91	265	1227	610	1056	572	159	66	50	73
21	56	70	63	326	1279	568	1033	511	153	63	49	72
22	44	61	67	372	1155	545	1012	491	144	59	49	73
23	56	62	66	418	1050	531	984	456	136	58	50	74
24	79	93	82	458	911	547	945	436	131	62	51	74
25	96	99	77	517	797	581	883	428	125	64	51	74
26	97	90	76	558	719	584	845	427	119	62	51	85
27	97	78	77	529	656	592	793	459	114	59	50	99
28	102	70	73	496	616	647	759	453	109	56	50	91
29	107	85	70	---	569	653	751	422	103	54	51	86
30	118	151	77	---	552	654	767	395	113	52	52	82
31	---	196	202	---	556	---	789	---	111	52	---	81
TOTAL	1748	4301	4785	10324	23240	24780	30645	17356	6506	2235	1451	2294
MEAN	58	139	154	369	750	826	989	579	210	72	48	74
MAX	118	242	403	809	1315	1872	1274	832	375	104	52	99
MIN	35	61	63	205	305	531	678	395	103	52	44	54
AC-FT	3467	8530	9491	20478	46097	49150	60784	34426	12904	4434	2878	4549
IRRIGATION YEAR 1995 TOTAL 129664 MEAN 355 AC-FT 257189												

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PRELIMINARY DATA

16-FEB-96

13202000 BOISE RIVER AT LUCKY PEAK DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	150	156	152	549	479	1157	7098	7915	6995	4476	3749	2867
2	152	157	152	550	521	1155	7160	7330	6995	4429	3752	2855
3	151	159	152	552	751	1156	6640	6362	6993	4389	3746	2845
4	152	163	151	683	752	1153	6154	6002	6989	4343	3732	2722
5	154	158	151	751	753	1361	5998	6008	6989	4330	3722	2642
6	154	158	152	748	892	1398	6014	6008	6665	4329	3720	2614
7	152	158	152	750	1090	1409	6007	6010	6495	4282	3711	2615
8	152	159	152	751	1157	1434	6008	6006	6504	4216	3700	2621
9	153	151	216	750	1155	1505	5999	5341	6497	4210	3704	2603
10	151	152	366	749	1153	1970	6001	5010	6986	4186	3696	2581
11	153	152	332	750	1156	2469	6007	5010	7497	4165	3683	2572
12	155	152	425	751	1157	2644	6002	5006	7170	4153	3660	1142
13	159	151	551	752	1155	2798	6005	4661	6063	4153	3649	524
14	159	150	552	753	1154	2952	6002	4505	5170	4145	3650	523
15	159	152	552	752	1154	3004	6005	4432	4865	4143	3645	522
16	153	151	550	750	1157	3002	5991	4343	4797	4122	3606	389
17	155	150	551	750	1156	3129	5996	4296	4704	4135	3573	350
18	155	152	552	749	1156	3334	6005	4296	4551	3998	3517	350
19	156	152	550	749	1158	3533	6000	4304	4492	3894	3429	323
20	155	152	552	750	1157	3732	6251	4805	4466	3879	3391	322
21	156	152	553	291	1154	4338	6632	6939	4456	3848	3357	323
22	157	153	552	91	1155	4598	7051	6694	4462	3848	3297	323
23	156	153	553	151	1159	4610	7460	6501	4462	3837	3239	302
24	153	151	552	151	1157	5018	7848	6507	4436	3826	3223	288
25	154	152	552	151	1157	5691	7980	6506	4422	3815	3227	295
26	161	154	550	152	1157	6307	7992	6491	4425	3804	3227	294
27	160	153	551	151	1156	6905	7993	6809	4455	3793	3192	255
28	160	152	551	279	1158	7113	7997	7318	4482	3782	3134	235
29	159	151	553	---	1158	7089	8006	7483	4482	3771	2998	235
30	155	152	551	---	1156	7074	8002	7168	4481	3760	2894	233
31	---	152	550	---	1157	---	8004	---	4482	3749	---	232
TOTAL	4647	4759	13029	15756	32985	103034	208307	176066	170928	125806	104820	36996
MEAN	155	154	420	563	1064	3434	6720	5869	5514	4058	3494	1193
MAX	161	163	553	753	1159	7113	8006	7915	7497	4476	3752	2867
MIN	150	150	151	91	479	1153	5991	4296	4422	3749	2894	232
AC-FT	9218	9440	25842	31252	65426	204368	413178	349228	339035	249537	207911	73381
IRRIGATION YEAR 1995 TOTAL 997134 MEAN 2732 AC-FT 1977815												

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13206000 BOISE RIVER AT GLENWOOD BRIDGE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	148	188	243	171	217	161	4015	4580	3659	1351	789	607
2	149	183	229	188	174	153	4215	4167	3617	1335	799	626
3	145	181	226	193	199	153	3538	3229	3635	1305	771	622
4	145	170	231	176	200	142	3214	2633	3628	1317	769	607
5	158	162	234	108	201	163	3070	2625	3620	1297	752	596
6	140	178	209	148	172	293	3239	2604	3432	1297	752	574
7	140	196	208	195	153	246	3266	2615	3165	1273	793	579
8	140	203	190	197	170	213	3542	2611	3118	1190	799	584
9	140	213	186	196	169	222	3709	2201	3169	1165	777	575
10	168	216	192	198	155	257	3692	1721	3428	1156	779	561
11	154	213	187	206	155	725	3761	1692	4117	1136	759	561
12	163	214	198	202	173	799	3860	1689	3986	1120	718	554
13	154	218	119	210	197	834	3909	1491	3050	1123	702	382
14	153	211	103	203	171	929	3924	1238	1999	1130	752	319
15	153	212	105	201	178	1012	3953	1190	1690	1113	769	329
16	160	214	108	199	167	1012	4066	1115	1572	1106	752	367
17	157	221	108	205	170	1008	4157	1075	1505	1104	777	294
18	151	226	111	205	212	1084	4101	1093	1402	1032	763	303
19	148	226	108	203	193	1192	3993	1101	1379	912	725	293
20	151	228	129	201	188	1374	4050	1220	1353	888	725	293
21	148	231	150	209	166	1901	4358	3352	1324	879	725	292
22	147	227	204	202	166	2182	4599	3449	1322	795	725	290
23	149	227	193	204	171	2235	4752	3164	1331	795	725	285
24	147	232	159	201	167	2348	4884	3124	1326	771	725	259
25	151	229	143	202	162	2826	4893	3150	1329	780	725	261
26	154	231	252	200	164	3320	4799	3137	1335	779	725	265
27	149	237	191	196	166	3754	4740	3316	1340	806	675	252
28	146	241	229	193	169	3874	4715	3802	1348	820	675	210
29	149	229	229	---	163	3833	4699	4076	1352	788	668	205
30	157	241	205	---	164	3784	4676	3923	1348	787	622	198
31	---	245	155	---	173	---	4641	---	1347	728	---	196
TOTAL	4515	6641	5532	5410	5445	42027	127031	76381	71225	32077	22212	12339
MEAN	150	214	178	193	176	1401	4098	2546	2298	1035	740	398
MAX	168	245	252	210	217	3874	4893	4580	4117	1351	799	626
MIN	140	162	103	108	153	142	3070	1075	1322	728	622	196
AC-FT	8955	13173	10973	10731	10800	83361	251965	151501	141275	63624	44058	24475
IRRIGATION YEAR 1995				TOTAL	410835	MEAN	1126	AC-FT	814890			

PRELIMINARY DATA

16-FEB-96

13206000 BOISE RIVER AT GLENWOOD BRIDGE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	148	188	243	171	217	161	4015	4580	3659	1351	789	607
2	149	183	229	188	174	153	4215	4167	3617	1335	799	626
3	145	181	226	193	199	153	3538	3229	3635	1305	771	622
4	145	170	231	176	200	142	3214	2633	3628	1317	769	607
5	158	162	234	108	201	163	3070	2625	3620	1297	752	596
6	140	178	209	148	172	293	3239	2604	3432	1297	752	574
7	140	196	208	195	153	246	3266	2615	3165	1273	793	579
8	140	203	190	197	170	213	3542	2611	3118	1190	799	584
9	140	213	186	196	169	222	3709	2201	3169	1165	777	575
10	168	216	192	198	155	257	3692	1721	3428	1156	779	561
11	154	213	187	206	155	725	3761	1692	4117	1136	759	561
12	163	214	198	202	173	799	3860	1689	3986	1120	718	554
13	154	218	119	210	197	834	3909	1491	3050	1123	702	382
14	153	211	103	203	171	929	3924	1238	1999	1130	752	319
15	153	212	105	201	178	1012	3953	1190	1690	1113	769	329
16	160	214	108	199	167	1012	4066	1115	1572	1106	752	367
17	157	221	108	205	170	1008	4157	1075	1505	1104	777	294
18	151	226	111	205	212	1084	4101	1093	1402	1032	763	303
19	148	226	108	203	193	1192	3993	1101	1379	912	725	293
20	151	228	129	201	188	1374	4050	1220	1353	888	725	293
21	148	231	150	209	166	1901	4358	3352	1324	879	725	292
22	147	227	204	202	166	2182	4599	3449	1322	795	725	290
23	149	227	193	204	171	2235	4752	3164	1331	795	725	285
24	147	232	159	201	167	2348	4884	3124	1326	771	725	259
25	151	229	143	202	162	2826	4893	3150	1329	780	725	261
26	154	231	252	200	164	3320	4799	3137	1335	779	725	265
27	149	237	191	196	166	3754	4740	3316	1340	806	675	252
28	146	241	229	193	169	3874	4715	3802	1348	820	675	210
29	149	229	229	---	163	3833	4699	4076	1352	788	622	198
30	157	241	205	---	164	3784	4676	3923	1348	787	622	196
31	---	245	155	---	173	---	4641	---	1347	728	---	196
TOTAL	4515	6641	5532	5410	5445	42027	127031	76381	71225	32077	22212	12339
MEAN	150	214	178	193	176	1401	4098	2546	2298	1035	740	398
MAX	168	245	252	210	217	3874	4893	4580	4117	1351	799	626
MIN	140	162	103	108	153	142	3070	1075	1322	728	622	196
AC-FT	8955	13173	10973	10731	10800	83361	251965	151501	141275	63624	44058	24475
IRRIGATION YEAR 1995				TOTAL	410835	MEAN	1126	AC-FT	814890			

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16-FEB-96

PRELIMINARY DATA

13210050 BOISE RIVER NR MIDDLETON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	255	289	249	274	264	264	2865	3855	2794	590	389	220
2	252	319	253	287	264	257	3562	3663	2692	624	399	229
3	251	293	259	278	263	259	2790	2638	2737	658	437	223
4	250	304	278	268	268	251	2560	1867	2797	670	471	236
5	268	287	270	233	264	234	2281	1777	2801	647	275	236
6	260	282	261	227	257	306	2540	1776	2763	629	268	223
7	273	278	275	256	244	304	2607	1804	2355	614	256	217
8	259	273	272	261	248	288	2645	1829	2264	664	253	217
9	262	272	272	261	252	286	2620	1682	2291	623	243	223
10	268	267	268	259	245	285	2584	1082	2392	605	250	212
11	262	265	276	263	240	503	2669	1020	3268	600	244	217
12	265	270	268	263	251	597	2724	987	3261	580	225	238
13	268	270	252	264	267	665	2793	876	2686	567	204	254
14	261	264	240	272	268	724	2817	605	1439	591	265	213
15	260	263	236	274	262	775	2858	569	1097	581	261	200
16	267	267	230	270	267	758	3016	535	950	598	251	223
17	269	282	222	275	263	761	3303	502	891	612	251	169
18	263	290	217	278	268	770	3225	536	797	491	214	170
19	256	286	221	275	304	803	3353	555	730	371	216	173
20	260	274	212	272	290	865	3308	562	663	333	213	172
21	258	272	211	275	290	1047	3536	2120	559	337	219	165
22	254	268	243	272	279	1439	3938	2859	536	395	235	166
23	253	267	268	269	280	1426	4072	2468	553	395	244	175
24	257	265	254	269	280	1423	4191	2349	542	371	237	161
25	259	263	240	270	271	1877	4268	2307	538	380	245	356
26	267	263	248	268	266	2364	4184	2265	532	379	275	357
27	262	264	245	266	267	2737	4050	2286	538	406	284	352
28	261	266	236	261	265	2800	4012	2753	548	420	277	333
29	259	257	239	---	266	2800	3997	3198	547	388	258	313
30	270	257	244	---	266	2800	3982	3165	572	387	219	312
31	---	256	273	---	268	---	3889	---	576	384	---	323
TOTAL	7828	8491	7730	7459	8244	30666	101240	54489	47708	15888	8078	7277
MEAN	261	274	249	266	266	1022	3266	1816	1539	513	269	235
MAX	273	319	278	287	304	2800	4268	3855	3268	670	471	357
MIN	250	256	211	227	240	234	2281	502	532	333	204	161
AC-FT	15526	16841	15332	14795	16353	60827	200810	108079	94628	31513	16022	14434
IRRIGATION YEAR 1995 TOTAL 305098 MEAN 836 AC-FT 605162												

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PRELIMINARY DATA

16-FEB-96

13213000 BOISE RIVER PARMA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	784	798	714	879	702	651	4277	4686	3582	1201	826	1127
2	757	888	700	867	711	645	5251	4681	3410	1186	859	1140
3	754	859	694	846	707	597	5248	4090	3569	1089	892	1151
4	752	898	711	820	745	535	4595	2976	3608	1077	984	1234
5	814	850	732	792	724	505	4139	2608	3587	1067	1005	1230
6	809	830	738	733	714	561	4495	2685	3525	1039	1046	1223
7	806	815	743	752	690	678	4863	2814	3263	1012	1134	1205
8	788	792	802	776	676	638	4739	2774	2993	986	1140	1172
9	777	777	860	769	690	644	4702	2777	3013	948	1156	1158
10	828	769	807	761	681	672	4528	1928	3148	950	1151	1122
11	794	760	800	756	671	769	4553	1656	3678	921	1165	1120
12	783	767	805	764	687	1033	4679	1552	4107	891	1119	1199
13	791	779	857	759	735	1130	4747	1347	4091	898	1096	1229
14	768	762	879	766	800	1272	4768	983	2908	972	1080	1164
15	753	748	854	748	750	1395	4708	896	2071	974	1074	1066
16	759	757	828	737	751	1441	4692	903	1692	963	1106	1021
17	783	782	786	735	726	1454	4727	925	1563	1000	1133	983
18	774	819	764	757	722	1388	4716	1202	1385	993	1166	915
19	750	823	759	766	836	1366	4405	1466	1229	922	1181	876
20	750	807	745	749	814	1522	4199	1444	1192	835	1192	960
21	742	789	729	744	784	1755	4264	2162	1146	844	1120	1098
22	725	781	723	743	752	2307	4459	3805	1095	770	1163	1130
23	722	771	781	733	733	2405	4585	3532	1100	744	1214	1124
24	736	765	749	731	733	2325	4757	3223	1135	727	1208	1124
25	741	758	714	726	719	2601	4898	3088	1100	732	1178	1088
26	762	748	714	719	693	3070	4880	3014	1050	741	1155	1048
27	748	753	736	714	680	3625	4870	2875	1016	752	1167	1034
28	736	757	729	705	678	4063	4809	3148	1013	783	1147	1016
29	726	752	717	---	676	4163	4861	3631	1072	836	1153	992
30	742	733	721	---	668	4264	4821	3824	1166	747	1124	976
31	---	726	801	---	666	---	4758	---	1199	804	---	979
TOTAL	22952	24410	23690	21345	22313	49473	144991	76691	69705	28399	33130	33904
MEAN	765	787	764	762	720	1649	4677	2556	2249	916	1104	1094
MAX	828	898	879	879	836	4264	5251	4686	4107	1201	1214	1234
MIN	722	726	694	705	666	505	4139	896	1013	727	826	876
AC-FT	45524	48417	46988	42338	44257	98129	287590	152117	138261	56330	65714	67248
IRRIGATION YEAR 1995	TOTAL 551002											
MEAN	1510											
AC-FT	1092912											

PRELIMINARY DATA

16-FEB-96

13213000 BOISE RIVER PARMA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	784	798	714	879	702	651	4277	4686	3582	1201	826	1127
2	757	888	700	867	711	645	5251	4681	3410	1186	859	1140
3	754	859	694	846	707	597	5248	4090	3569	1089	892	1151
4	752	898	711	820	745	535	4595	2976	3608	1077	984	1234
5	814	850	732	792	724	505	4139	2608	3587	1067	1005	1230
6	809	830	738	733	714	561	4495	2685	3525	1039	1046	1223
7	806	815	743	752	690	678	4863	2814	3263	1012	1134	1205
8	788	792	802	776	676	638	4739	2774	2993	986	1140	1172
9	777	777	860	769	690	644	4702	2777	3013	948	1156	1158
10	828	769	807	761	681	672	4528	1928	3148	950	1151	1122
11	794	760	800	756	671	769	4553	1656	3678	921	1165	1120
12	783	767	805	764	687	1033	4679	1552	4107	891	1119	1199
13	791	779	857	759	735	1130	4747	1347	4091	898	1096	1229
14	768	762	879	766	800	1272	4768	983	2908	972	1080	1164
15	753	748	854	748	750	1395	4708	896	2071	974	1074	1066
16	759	757	828	737	751	1441	4692	903	1692	963	1106	1021
17	783	782	786	735	726	1454	4727	925	1563	1000	1133	983
18	774	819	764	757	722	1388	4716	1202	1385	993	1166	915
19	750	823	759	766	836	1366	4405	1466	1229	922	1181	876
20	750	807	745	749	814	1522	4199	1444	1192	835	1192	960
21	742	789	729	744	784	1755	4264	2162	1146	844	1120	1098
22	725	781	723	743	752	2307	4459	3805	1095	770	1163	1130
23	722	771	781	733	733	2405	4585	3532	1100	744	1214	1124
24	736	765	749	731	733	2325	4757	3223	1135	727	1208	1124
25	741	758	714	726	719	2601	4898	3088	1100	732	1178	1088
26	762	748	714	719	693	3070	4880	3014	1050	741	1155	1048
27	748	753	736	714	680	3625	4870	2875	1016	752	1167	1034
28	736	757	729	705	678	4063	4809	3148	1013	836	1147	1016
29	726	752	717	---	676	4163	4861	3631	1072	783	1153	992
30	742	733	721	---	668	4264	4821	3824	1166	747	1124	976
31	---	726	801	---	666	---	4758	---	1199	804	---	979
TOTAL	22952	24410	23690	21345	22313	49473	144991	76691	69705	28399	33130	33904
MEAN	765	787	764	762	720	1649	4677	2556	2249	916	1104	1094
MAX	828	898	879	879	836	4264	5251	4686	4107	1201	1214	1234
MIN	722	726	694	705	666	505	4139	896	1013	727	826	876
AC-FT	45524	48417	46988	42338	44257	98129	287590	152117	138261	56330	65714	67248
IRRIGATION YEAR 1995												
TOTAL												
MEAN												
AC-FT												

RESERVOIRS

16-FEB-96

PRELIMINARY DATA

13190000 ANDERSON RANCH RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	25415	20267	15830	14497	26476	71030	166451	349057	425556	406623	385975	366845
2	25067	20210	15578	15340	27158	71881	170257	356630	425370	404820	385173	366238
3	24929	20153	15201	16480	27878	73135	173829	364199	425085	402974	384453	365761
4	24529	20096	14899	17017	28451	75063	177542	372319	424800	402190	383918	365283
5	24510	20039	14698	17430	28952	77763	181997	380483	424274	400484	383650	365243
6	24490	19944	14737	17790	29309	82480	187258	387601	423989	398561	382936	365025
7	24351	19773	14673	18101	29584	88030	192400	392164	423945	397136	382221	364587
8	24007	19602	14648	18423	29930	90836	197928	394526	423803	395627	381902	364239
9	23881	19471	14662	18764	30396	95703	203014	396683	424131	395480	381503	363752
10	23853	19247	14673	19067	31065	100371	207174	398012	424274	395258	380799	362961
11	23690	19000	14762	19393	33695	104456	207972	399342	424230	395028	380442	362170
12	23526	18831	14963	19655	36501	107455	220479	401872	423890	394892	379860	361380
13	23271	18476	15114	19891	38233	111099	226188	405791	423989	394892	379289	360589
14	23016	18397	15176	20024	40508	114779	231008	409366	423562	394526	378575	360014
15	22760	18308	15176	20050	42597	117215	235795	412119	423134	394390	377820	359440
16	22733	18152	15150	20077	44407	119651	240932	414696	422949	394025	376987	359181
17	22706	18152	15114	20251	47091	122088	246771	417791	422753	393517	376265	358923
18	22420	17893	15089	20411	49389	124524	251418	420390	422612	393009	375544	358757
19	22176	17816	15125	20582	51769	126960	257741	422328	422230	392501	374822	358757
20	21922	17738	15000	20780	54433	129953	266122	422143	421806	391993	374256	358630
21	21748	17660	14824	21047	56851	132397	274503	421860	421239	391485	373325	358630
22	21571	17608	14572	21370	58215	134783	282734	422002	420531	391209	372890	358201
23	21263	17352	14387	21841	60792	137169	290371	422328	419540	390734	372099	357859
24	21263	17234	14188	22420	62380	139318	297473	422470	418408	390400	371274	357820
25	20887	17042	14163	23159	63725	142442	303938	423233	417228	389809	370448	357732
26	20860	17002	14163	24102	64914	146690	309892	423233	415962	389405	369622	357760
27	20769	16875	14098	24984	66149	150502	315353	423320	414555	388772	368795	357918
28	20438	16875	14033	25767	66942	154599	320526	424657	413055	387964	367969	358077
29	20381	16721	13968	---	68172	158762	326107	425556	411646	387549	367840	358235
30	20324	16424	13904	---	69147	162438	333022	425753	409925	387103	367581	358376
31	---	16199	14028	---	70260	---	340755	---	408340	386512	---	358376
MAX	25415	20267	15830	25767	70260	162438	340755	425753	425556	406623	385975	366845
MIN	20324	16199	13904	14497	26476	71030	166451	349057	408340	386512	367581	357732
CHNG		-4125	-2171	11739	44493	92178	178317	84998	-17413	-21828	-18931	-9205

16-FEB-96

PRELIMINARY DATA

13190000 ANDERSON RANCH RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	25415	20267	15830	14497	26476	71030	166451	349057	425556	406623	385975	366845
2	25067	20210	15578	15340	27158	71881	170257	356630	425370	404820	385173	366238
3	24929	20153	15201	16480	27878	73135	173829	364199	425085	402974	384453	365761
4	24529	20096	14899	17017	28451	75063	177542	372319	424800	402190	383918	365283
5	24510	20039	14698	17430	28952	77763	181997	380483	424274	400484	383650	365243
6	24490	19944	14737	17790	29309	82480	187258	387601	423989	398561	382936	365025
7	24351	19773	14673	18101	29584	88030	192400	392164	423945	397136	382221	364587
8	24007	19602	14648	18423	29930	90836	197928	394526	423803	395627	381902	364239
9	23881	19471	14662	18764	30396	95703	203014	396683	424131	395480	381503	363752
10	23853	19247	14673	19067	31065	100371	207174	398012	424274	395258	380799	362961
11	23690	19000	14762	19393	33695	104456	207972	399342	424230	395028	380442	362170
12	23526	18831	14963	19655	36501	107455	220479	401872	423890	394892	379860	361380
13	23271	18476	15114	19891	38233	111099	226188	405791	423989	394892	379289	360589
14	23016	18397	15176	20024	40508	114779	231008	409366	423562	394526	378575	360014
15	22760	18308	15176	20050	42597	117215	235795	412119	423134	394390	377820	359440
16	22733	18152	15150	20077	44407	119651	240932	414696	422949	394025	376987	359181
17	22706	18152	15114	20251	47091	122088	246771	417791	422753	393517	376265	358923
18	22420	17893	15089	20411	49389	124524	251418	420390	422612	393009	375544	358757
19	22176	17816	15125	20582	51769	126960	257741	422328	422230	392501	374822	358757
20	21922	17738	15000	20780	54433	129953	266122	422143	421806	391993	374256	358630
21	21748	17660	14824	21047	56851	132397	274503	421860	421239	391485	373325	358630
22	21571	17608	14572	21370	58215	134783	282734	422002	420531	391209	372890	358201
23	21263	17352	14387	21841	60792	137169	290371	422328	419540	390734	372099	357859
24	21263	17234	14188	22420	62380	139318	297473	422470	418408	390400	371274	357820
25	20887	17042	14163	23159	63725	142442	303938	423233	417228	389809	370448	357732
26	20860	17002	14163	24102	64914	146690	309892	423233	415962	389405	369622	357760
27	20769	16875	14098	24984	66149	150502	315353	423320	414555	388772	368795	357918
28	20438	16875	14033	25767	66942	154599	320526	424657	413055	387964	367969	358077
29	20381	16721	13968	---	68172	158762	326107	425556	411646	387549	367840	358235
30	20324	16424	13904	---	69147	162438	333022	425753	409925	387103	367581	358376
31	---	16199	14028	---	70260	---	340755	---	408340	386512	---	358376
MAX	25415	20267	15830	25767	70260	162438	340755	425753	425556	406623	385975	366845
MIN	20324	16199	13904	14497	26476	71030	166451	349057	408340	386512	367581	357732
CHNG		-4125	-2171	11739	44493	92178	178317	84998	-17413	-21828	-18931	-9205

16-FEB-96

PRELIMINARY DATA

13194000 ARROWROCK RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	29649	56222	88726	144541	223802	239165	236413	215170	287624	241845	92660	43132
2	30589	57547	89253	151797	225727	241260	230147	216655	288303	238285	87187	45293
3	31394	58796	89893	159546	227182	243696	226065	220238	288829	234800	81931	47526
4	32272	60044	90737	163600	228432	246749	223282	223853	289295	231315	77414	49960
5	33161	61196	92029	166938	229472	250669	222110	228013	289295	227858	72562	52290
6	34118	62259	93543	170056	230198	256114	222658	230850	289360	224218	67132	54537
7	34955	62865	94853	172983	230198	260030	223698	231812	289667	220448	64223	56806
8	35783	63679	96230	175653	229938	261219	224528	232227	289760	215015	61315	59082
9	36784	64707	97827	178323	229732	261944	225180	234047	290166	210077	58407	61305
10	37693	65735	99799	180809	230275	261281	225622	235554	290198	204398	55499	63476
11	38520	66763	102536	183224	233682	264150	227055	237167	289667	199675	54362	65582
12	39347	67780	105020	185406	237532	266147	228455	240531	288736	194685	52578	67766
13	40175	68941	107348	187429	239763	271140	228925	245625	287405	189271	50140	69987
14	41217	70044	110040	189131	239608	275008	228378	251928	286507	184026	49396	72186
15	41717	71108	112936	190652	239453	275728	227652	258202	285140	178541	49468	74326
16	42632	72200	115349	192139	239685	275696	227675	264089	283140	173056	49458	76260
17	43421	73236	117438	193725	239453	275579	228560	270511	281041	167571	49458	77910
18	44187	74326	119352	195330	239348	275426	229915	274231	279209	162086	49421	79636
19	45001	75419	121137	196964	239685	275368	231862	278849	277680	156748	49313	81343
20	45814	76499	122752	198668	239298	275188	233760	280167	275971	151768	49145	83031
21	46577	77504	124118	200707	238905	275040	235760	279807	274077	146788	48957	84726
22	47248	78466	125258	202999	238207	274976	236724	279119	271981	141808	48781	86388
23	48106	79366	126419	205550	237167	275040	237089	278548	269759	136828	48560	88053
24	49075	80401	128042	208349	235604	273782	235787	278997	267252	131807	48330	89668
25	50043	81529	129640	211601	233578	271653	233058	279780	264610	126949	45000	91281
26	51011	82598	131221	215043	231292	267656	230015	281369	261827	122342	40561	93084
27	51979	83683	132699	218262	231447	261975	226170	282270	258059	117734	36710	94903
28	52901	84949	134139	221176	232980	255680	222033	284708	254899	112633	36718	96519
29	53850	86405	135480	---	234618	249552	218654	286163	251731	107326	38690	98151
30	54883	87462	136981	---	235970	243135	216600	286507	248794	102390	40960	99682
31	---	88212	139341	---	237322	---	215667	---	245433	97794	---	101195
MAX	54883	88212	139341	221176	239763	275728	237089	286507	290198	241845	92660	101195
MIN	29649	56222	88726	144541	223802	239165	215667	215170	245433	97794	36710	43132
CHNG		33329	51129	81835	16146	5813	-27468	70840	-41074	-147639	-56834	60235

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16-FEB-96

PRELIMINARY DATA

13201500 LUCKY PEAK RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	26803	33070	40374	37139	52397	161754	208618	214478	264124	263522	262620	174147
2	26976	33487	40583	38547	53650	162737	211366	214256	264261	263605	262701	168733
3	27161	33895	40817	40191	54971	163876	211711	215397	264536	263687	262620	163414
4	27346	34253	41053	40765	56361	165085	211588	217163	264591	263851	262044	158344
5	27556	34525	41264	41014	57615	166187	211563	218813	264481	263906	261744	153429
6	27767	34812	41475	41145	58527	170492	212129	220393	264261	263961	261962	148453
7	28013	35062	41673	41211	59605	179726	212994	221800	264454	264070	261853	143594
8	28200	35250	41936	41251	60913	185498	213761	223138	264784	264124	260218	138723
9	28398	35437	42055	41211	62276	195267	214355	224528	265389	264070	257340	133883
10	28598	35637	41936	41145	63710	205325	214800	225873	265389	263879	253753	128998
11	28811	35875	41989	41093	66028	209327	215497	227119	264070	263742	249925	124206
12	29012	36115	42015	40974	68746	210997	216168	228344	262483	263385	246762	122147
13	29213	36317	41831	40843	71675	209572	216666	230288	262291	263249	244146	121395
14	29414	36456	41778	40661	77076	208960	216939	231803	262565	262866	240049	120527
15	29557	36621	41817	40479	83212	210727	217064	233065	263167	262866	235131	119701
16	29794	36798	41725	40270	88105	212672	217738	234433	263906	263276	230339	119088
17	30009	36974	41514	40127	95512	214206	218238	236039	264454	263495	225746	119050
18	30200	37152	41264	40022	101565	215073	218689	240363	264619	263796	221172	119012
19	30356	37395	40922	39944	108062	215322	219114	244093	264619	264124	216815	118533
20	30595	37574	40517	39865	114810	214875	218964	249499	264371	264316	212549	117979
21	30739	37753	40074	40830	122070	212994	218038	251206	264344	264316	208471	117541
22	30894	37919	39567	42345	129137	210407	217488	252090	264124	264289	204428	117065
23	31015	38072	39037	43812	135676	207810	216890	251902	263933	264124	200567	116609
24	31245	38277	38624	45321	142023	206250	216616	251769	263796	263961	196790	116229
25	31475	38560	38251	46929	148076	204887	216641	252787	263769	264070	195149	115775
26	31716	38831	37868	48707	153962	204379	216442	256609	263687	263742	195007	115396
27	31935	39115	37484	50268	156833	204863	216168	261989	263659	263167	194629	115132
28	32152	39373	37050	51575	157632	206104	215770	263742	263550	263030	190716	114848
29	32434	39709	36633	---	158841	207345	215372	263440	263522	263139	185012	114507
30	32654	39944	36292	---	159818	208177	214949	264124	263413	262948	179589	114207
31	---	40178	36267	---	160751	---	214676	---	263440	262866	---	113925
MAX	32654	40178	42055	51575	160751	215322	219114	264124	265389	264316	262701	174147
MIN	26803	33070	36267	37139	52397	161754	208618	214256	262291	262866	179589	113925
CHNG		7524	-3911	15308	109176	47426	6499	49448	-684	-574	-83277	-65664

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IN STREAM FLOW RELEASES

16-FEB-96

13201990 FISH AND GAME INSTREAM FLOW RELEASE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	70
17	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	70
18	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	70
19	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	70
20	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	70
21	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	70
22	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	70
23	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	70
24	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	70
25	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	80
26	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	80
27	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	80
28	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	80
29	80	80	80	---	80	0.0	0.0	0.0	0.0	0.0	0.0	80
30	80	80	80	---	80	0.0	0.0	0.0	0.0	0.0	0.0	80
31	---	80	80	---	80	---	0.0	---	0.0	0.0	---	80
TOTAL	2400	2480	2480	2240	2480	0	0	0	0	0	0	1190
MEAN	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	38
MAX	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	80
MIN	80	80	80	80	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	4760	4919	4919	4443	4919	0	0	0	0	0	0	2360
IRRIGATION YEAR 1995	TOTAL 13270 MEAN 36 AC-FT 26321											

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16-FEB-96

13201991 BUREAU OF RECLAMATION INSTREAM FLOW RELEASE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1994 TO OCTOBER 1995
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	70	76	72	64	170	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	72	77	72	63	107	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	71	79	72	65	99	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	72	83	71	50	99	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	74	78	71	50	89	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	74	78	72	57	76	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	72	78	72	77	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	72	79	72	116	83	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	73	71	136	95	78	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	71	72	170	75	72	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	73	72	170	77	71	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	75	72	76	77	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	79	71	76	77	71	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	79	70	77	76	70	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	79	72	76	74	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	73	71	75	69	72	0.0	0.0	0.0	0.0	0.0	0.0	80
17	75	70	76	67	80	0.0	0.0	0.0	0.0	0.0	0.0	80
18	75	72	78	62	71	0.0	0.0	0.0	0.0	0.0	0.0	80
19	76	72	75	60	74	0.0	0.0	0.0	0.0	0.0	0.0	80
20	75	72	48	56	76	0.0	0.0	0.0	0.0	0.0	0.0	80
21	76	72	81	60	72	0.0	0.0	0.0	0.0	0.0	0.0	80
22	77	73	121	71	78	0.0	0.0	0.0	0.0	0.0	0.0	80
23	76	73	99	71	79	0.0	0.0	0.0	0.0	0.0	0.0	80
24	73	71	79	71	73	0.0	0.0	0.0	0.0	0.0	0.0	80
25	74	72	73	71	69	0.0	0.0	0.0	0.0	0.0	0.0	170
26	81	74	63	72	65	0.0	0.0	0.0	0.0	0.0	0.0	170
27	80	73	63	71	62	0.0	0.0	0.0	0.0	0.0	0.0	170
28	80	72	65	170	60	0.0	0.0	0.0	0.0	0.0	0.0	155
29	79	71	67	---	55	0.0	0.0	0.0	0.0	0.0	0.0	155
30	75	72	65	---	45	0.0	0.0	0.0	0.0	0.0	0.0	153
31	---	72	65	---	42	---	0.0	---	0.0	0.0	---	152
TOTAL	2247	2280	2543	2065	2373	0	0	0	0	0	0	1844
MEAN	75	74	82	74	77	0.0	0.0	0.0	0.0	0.0	0.0	59
MAX	81	83	170	170	170	0.0	0.0	0.0	0.0	0.0	0.0	170
MIN	70	70	48	50	42	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	4457	4521	5043	4095	4707	0	0	0	0	0	0	3657
IRRIGATION YEAR 1995	TOTAL 13351 MEAN 37 AC-FT 26481											

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