

**WATER DISTRIBUTION
OF
BOISE RIVER
DISTRICT 63
2000**

REPORT ON
CANAL DELIVERIES FROM
BOISE RIVER
AND
DIFFERENT FEATURES AFFECTING THESE
DELIVERIES FOR THE IRRIGATION SEASON
OF 2000

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

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

BY
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WATERMASTER, BOISE RIVER

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SUMMARY

The 2000 water year was a below normal one that proved to be just adequate in terms runoff. Water year 2000 was just below normal for the irrigators with close to normal amounts of water for all uses in the valley. The system filled and thanks to very good management through the 2000 season, the managers were able to keep water in their canals the full length of the irrigation season.

There was about 1.66 million acre feet of run-off, which is a below normal year. Irrigators and water managers were very cautious and again practiced strict water management techniques to stretch their natural flow and storage water. There was approximately 379,223 acre feet left in the upper three storage reservoirs at the end of the 2000 season. This is a below average amount of carry-over. Irrigators and managers learned a lesson during the drought period and are becoming more and more efficient with their water even in years of plenty.

Because of the average 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 42,450 acre feet sold through the bank, only 2,808 acre feet were used for consumptive use and the remaining 39,642 was earmarked for salmon recovery. With the recent dry cycle, most storage holders are still being very conservative about placing water in the bank, opting to carry it over rather than being caught short the next year.

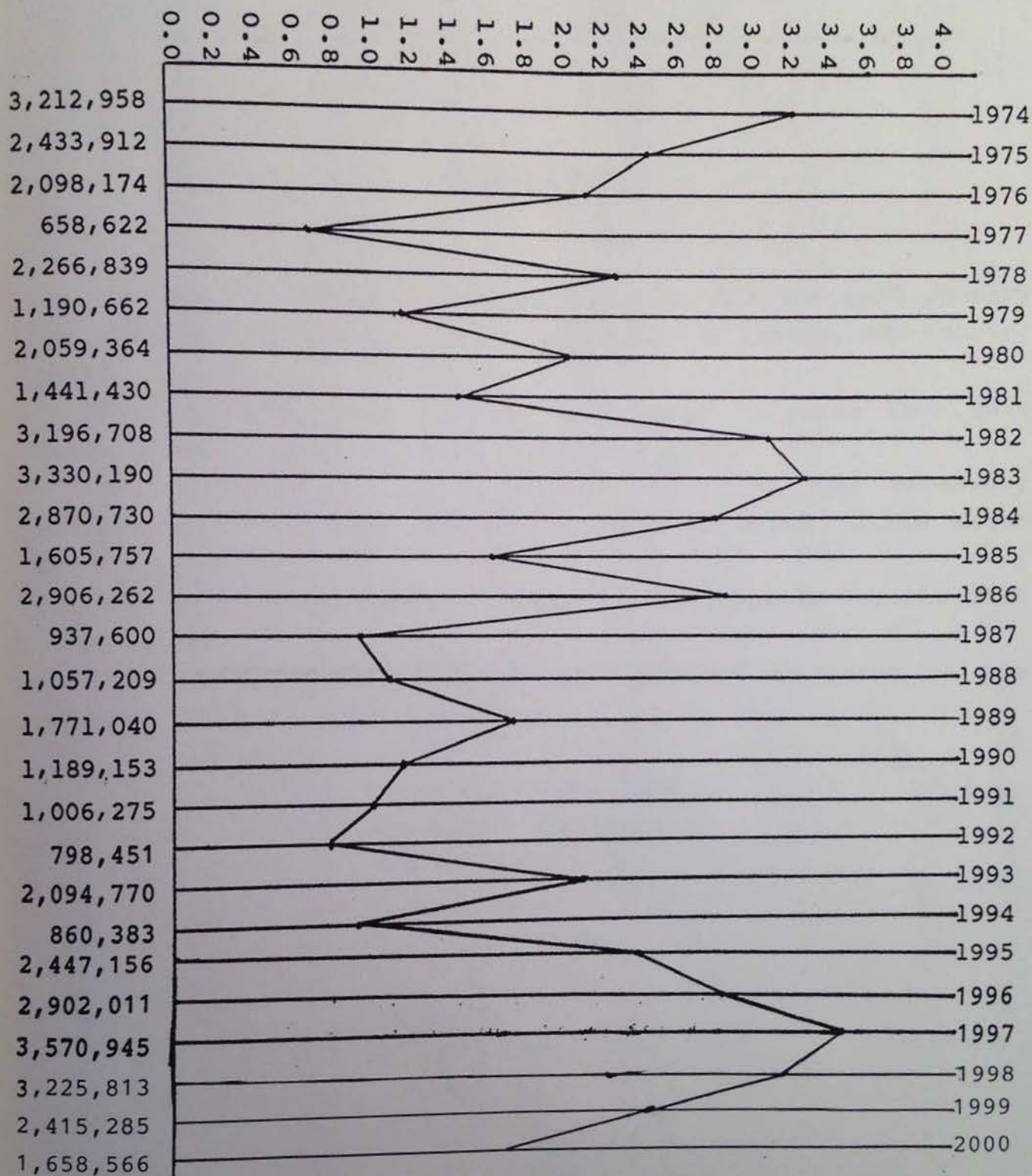
One other problem that occurred on the river this year is that there was some moderate flood control, this lead to some minor flooding due to the channel restrictions. The channel down at the Eagle Island split will not handle normal flood releases and there were several rather worried home owners and

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

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

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

RUNOFF IN MILLIONS OF ACRE-FEET



ANNUAL RUNOFF BOISE RIVER

ORGANIZATION

The Annual Meeting of Water District #63 was held January 10, 2000, at 10:30 A.M., in the Eagle Senior Center, Ada County, Idaho.

Mr. Lee Sisco was elected Watermaster to serve from this annual meeting until the next meeting in 2001.

The Watermaster was authorized to hire the necessary assistants to regulate the distribution of water within Water District #63.

The Water Users adopted a budget of \$68,024.00 for the 2000 water year.

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

Henry Weick, Chairman
Sam Rosti, Secretary
George Pierce
Martin Galvin
Ron Blickenstaff
Larry Story
Don Sayre
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.

DECREEES

Stewart Decree:

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

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

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

Bryan Decree:

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

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

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

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

STEWART DECREE

CHART NO. 1

BOISE RIVER

NUMBER	DATE	NAME	AMOUNT DECREED		DEPT. OF WATER ADMINISTRATION
			SEC. FT.	INCHES	
91	6-1-1884	RIVERSIDE IRRIGATION DISTRICT	20.00	1000	63-0226
92	10-17-1884	SETTLERS CANAL CO.	99.06	4953	63-0230
93	6-1-1886	NEW DRY CREEK DITCH	15.22	761	63-0206
94	6-1-1886	THOMAS DAVIS	13.40	670	63-0121
95	1-23-1887	WM. C., L. & E. YOUNG	4.00	200	63-0232
96	10-1-1887	AMERICAN DITCH ASSOCIATION	47.80	2390	63-0233
97	6-1-1888	NEW DRY CREEK DITCH CO.	7.86	393	63-0207
98	6-1-1888	A. V. LINDER	4.00	200	63-0234
99	6-1-1888	LEVI SMITH	1.30	65	63-0235
100	6-1-1888	CHARLOTTE CALHOUN	1.40	70	63-0236
101	6-1-1888	ED. J. LINDER	1.46	73	63-0237
102	6-1-1888	LIZZIE EVERETT	1.20	60	63-0238
103	6-1-1888	JESSE WILSON	1.40	70	63-0239
104	6-1-1888	THOMAS ANDREWS	.90	45	63-0130
105	7-1-1888	FARMERS COOPERATIVE DITCH CO.	50.00	2500	63-0190
106	8-20-1888	NAMPA MERIDIAN IRRIGATION DISTRICT	370.84	18542	63-0200
107	5-1-1889	CHARLES H. MILLER	.06	3	63-0240
108	5-1-1889	LOOMIS L. HOSLEY	.02	1	63-0241
109	5-1-1889	S. J. UTTER & C. B. TAYLOR	2.40	120	63-0242
110	5-1-1889	SOUTH BOISE MUTUAL IRRIGATION CO.	6.00	300	63-0243
111	5-1-1889	ESTATE OF J. H. GALLAGHER	2.94	147	63-0244
112	5-1-1889	ANNIE H. FOGARTY	.05	2.5	63-0245
113	5-1-1889	GRACE CALL	.10	5	63-0246
114	5-1-1889	SAMUEL H. CANFIELD	.03	1.5	63-0247
115	6-1-1889	SONORA JOPLIN	.06	3	63-0215
116	6-1-1889	SONORA JOPLIN	1.20	60	63-0216
117	9-1-1890	PIONEER IRRIGATION DISTRICT	200.00	10000	63-0224
118	6-1-1891	W. H. CONWAY	2.20	110	63-0197
119	6-1-1891	THOMAS DAVIS	.54	27	63-0122
120	6-1-1891	MIDDLETON MILL DITCH CO.	17.00	850	63-0126
121	6-1-1891	THOMAS ANDREWS	3.50	175	63-0131
122	6-1-1891	SETTLERS CANAL CO.	73.44	3672	63-0231
123	6-1-1891	THOMAS AIKEN	.80	40	63-0195
124	5-1-1893	RIVERSIDE IRRIGATION DISTRICT	80.00	4000	63-0227
125	6-1-1894	R. H. STOCKTON	1.76	88	63-0204
126	7-2-1894	FARMERS UNION DITCH CO.	110.00	5500	63-0248
127	5-1-1895	CHARLES REIN & JANE 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				
8-B	4-1-1865	FIRST NAT. BANK OF PUEBLO	BAHLER	.80	40	63-0278
8-C	1865	LOUISE SIMONSON	BUBB	1.80	90	63-0280
8-D	1865	S. G. HARDIES	LEMP DITCH	6.00	300	63-0270
31-A	6-1-1866	WM. MUSSER	BUBB	.50	25	63-0281
31-B	6-1-1866	MINNIE & JEREMIAH COUZENS	LAWRENCE & KENNEDY	2.30	115	63-0254
31-C	6-1-1866	ALBERT C. BOWERMAN	MIDDLETON WATER	.60	30	63-0255
35-A	6-1-1867	RALPH T. KNIGHT & ORA K. TILLER	LAWRENCE & KENNEDY	1.10	55	63-0001
			CANYON COUNTY WATER CO.	1.76	88	63-0277
47-A	4-1-1870	ADOLPH BAHLER				
50-A	1870	(S. G. HARDIES	BAHLER	.80	40	63-0279
		(AMELIA EISLEY	BUBB	1.00	50	63-0282)
59-A	5-1-1875	KARL F. & OTTO W. ROEDEL	INDIAN CREEK	3.20	160	63-0283)
66-A	4-1-1878	J. S. KRAUSS	BALLENTYNE	.80	40	63-0305
66-C	4-1-1878	J. W. KOLANDER	BALLENTYNE	1.40	70	63-0265
66-D	4-1-1878	M. T. GRIFFITH	BALLENTYNE	.80	40	63-0289
71-A	4-1-1879	ISLAND HIGH LINE DITCH	ISLAND HIGH LINE DITCH	3.00	150	63-0264
73-A	4-1-1880	GOBLE & SONNER	NEW DRY CREEK	.54	27	63-0291
73-B	1880	ALBERT LEMP ET AL	BAXTER DITCH	3.20	160	63-0288
74-A	6-1-1880	C. B. FRANK	NEW DRY CREEK	1.816	90.8	63-0368
77-A	6-1-1881	GUS A. BARTH	PARMA DITCH CO.	1.60	80	63-0263
77-B	6-1-1881	CHARLES JURRIES	PARMA DITCH CO.	.34	17	63-0272
77-C	6-1-1881	JAMES FINLAY	PARMA DITCH CO.	.80	40	63-0274
77-D	6-1-1881	LESTER J. SHIPPY	PARMA DITCH CO.	1.30	65	63-0275
77-E	4-15-1882	ROC HELM	RIVERSIDE IRRIG. DIST.	3.674	183.70	63-0273
85-A	6-1-1882	LEO MARSTERS	WARM SPRINGS SLOUGH	1.76	88	63-0290
85-B	4-1-1883	JACOB BINGMAN	SETTLERS	1.00	50	63-0287
85-C	5-1-1883	WM. HUCKBA	NEW DRY CREEK	.2232	11.16	63-0257
85-D	5-1-1883	C. H. SCHMELZER	BALLENTYNE	.8256	41.28	63-0259
85-E	5-1-1883	C. W. MCCLURG	NEW DRY CREEK	.385	19.25	63-0260
106-A	3-1-1889	AMELIA EISLEY	BUBB	.84	42	63-0261
114-A	5-1-1889	NEIL & PATRICK O'DONNELL	O'DONNELL & BARTH	1.60	80	63-0284
114-B	5-1-1889	GUS A. BARTH	O'DONNELL & BARTH	.80	40	63-0276
116-A	6-1-1890	ANNA SPENCER	RIVERSIDE IRRIG. DIST.	.72	36	63-0271
116-B	6-1-1890	WILLIS B. SPENCER	RIVERSIDE IRRIG. DIST.	.10	5	63-0266
116-C	6-1-1890	REBECCA BELL	RIVERSIDE IRRIG. DIST.	.40	20	63-0267
123-A	4-15-1893	OTTO & MARIE MULLER	MIDDLETON HILL DITCH	1.60	80	63-0268
124-A	5-1-1893	W. D. CHARTERS	NEW DRY CREEK	.825	41.25	63-0370
129-A	4-1-1897	H. E. PLAIN	NEW DRY CREEK	.54	27	63-0258
136	5-1-1906	H. E. WIMER	BALLENTYNE	.392	19.6	63-0286
137	5-1-1909	B. P. WEAVERLING	MACE & MACE	1.76	88	63-0285
137-A	4-1-1910	ISLAND HIGH LINE DITCH	ISLAND HIGH LINE DITCH	7.00	350	63-0253
138	6-14-1912	WESLEY A. MACE	MACE & CATLIN	.44	22	63-0292
139	4-1-1915	ISLAND HIGH LINE DITCH CO.	ISLAND HIGH LINE DITCH	10.00	500	63-0361
						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		41.29	
			136	5-1-1906		.392		19.6	
	57		65	6-1-1877	.60			30	
	64*		102	6-1-1888	.20*			10*	
	140*		85-D	5-1-1883		.07*		3.5*	
	151		124-A	5-1-1893		.135		6.75	
	161*		103	6-1-1888	.65*			32.5*	
	174*		103	6-1-1888	.24*			12*	15.3526
BAXTER			73-B	1880		3.20		150	
	127		20	6-1-1865	.80			40	4.00
BOISE CITY			33	6-1-1866	38.06			1903	
		370*	33	6-1-1866	1.124*			56.2*	
		373*	33	6-1-1866	.374*			18.7*	
		1048*	33	6-1-1866	.0875*			4.375*	
		1059*	33	6-1-1866	.10*			5*	
	3559*	3559*	33	6-1-1866	2.025*			101.25*	34.838

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED				TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	INCHES	
BOISE VALLEY LICENSED RIGHT #15242			15	6-1-1865	54.58			2729	
		243		7-19-1921				60	
		5119	15	6-1-1865	3.97*	(1.20)			51.81
BOONE DITCH			28	6-1-1865	7.00			350	
			47	6-1-1869	3.50			175	
			59	6-1-1874	2.20			110	12.70
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					
	4048	101		5-1-1889	.93*		5.40	270	
	3756	101		5-1-1889	3.30*			46.5	
								165	16.91

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

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

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED				TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	INCHES	
EUREKA No. 2									
	47		89	11-9-1883	21.70			1085	
	62		96	10-1-1887	29.50			1475	
	71		96	10-1-1887	1.00			50	
	85		24	6-1-1865	.80			40	
			24	6-1-1865	.50			25	
		111*	96	10-1-1887	1.20*			60*	
	131*		89	11-9-1883	.70*			35*	
	159		24	6-1-1865	.10			5	
	175		88	6-1-1883	1.70			85	
	224*		89	11-9-1883	.20*			10*	
			96	10-1-1887	.70*			35*	
	225*		89	11-9-1883	.60*			30*	
	287*		89	11-9-1883	1.40*			70*	
	289*		89	11-9-1883	.50*			25*	50.00
FARMERS UNION									
			126	7-2-1894	110.00			5500	
	136		2	6-1-1864	20.00			1000	
	370		33	6-1-1866	1.124			56.2	
	373		33	6-1-1866	.374			18.7	
	374		65	6-1-1877	.40			20	
	375		65	6-1-1877	.20			10	
	384		65	6-1-1877	.40			20	
	385		65	6-1-1877	.266			13.3	
	386		65	6-1-1877	.40			20	
	387		65	6-1-1877	.40			20	
	391		3)	6-1-1864					
			54)	6-1-1871	.15			7.5	
	393		3)	6-1-1864					
			54)	6-1-1871	.288			14.4	
			120)	6-1-1891					
	395		65	6-1-1877	.50			25	
	430*		65	6-1-1877	.25*			12.5*	
84			65	6-1-1877	.80			40	
	512		1	6-1-1864	1.00			50	
	513		1	6-1-1864	.50			25	
	530		1	6-1-1864	.30			15	
				7-2-1894			54.46	2723	
	1048		33	6-1-1866	.0875			4.375	
	1059		33	6-1-1866	.10			5	
	1855		32	6-1-1866	1.80			90	
193.2995									
GRAHAM & GILBERT									
			12	6-1-1865	2.03			101.5	2.03

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED				
			NO.	DATE	STEWART DECREE	STEWART DECREE	BRYAN DECREE	INCHES	TOTAL SEC. FT.
HAAS DITCH	176		39	6-1-1868	8.54			427	
			70	6-1-1878	8.80			440	17.34
HART & DAVIS	38*) 39*)		6	6-1-1864	3.30			165	
			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*	9.96
ISLAND HIGH LINE			71-A	4-1-1879		3.00		150	
			137-A	4-1-1910		7.00		350	
			139	4-1-1915		10.00		500	20.00
LEMP DITCH			8-C	1865		6.00		300	6.00
LITTLE PIONEER	1575		49	6-1-1870	25.72			1286	
			31-C	6-1-1866		1.10		55	26.82
LOWER CENTER POINT			19	6-1-1855	2.88			144	
			20	6-1-1865	6.40			320	
			21	6-1-1865	2.90			145	
			22	6-1-1865	3.20			160	
			38	6-1-1868	3.20			160	
			43	6-1-1869	3.60			180	
			73	6-1-1879	4.00			200	
			19	6-1-1865	2.88*			144*	
			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	19.60

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREE			INCHES	TOTAL SEC. FT.	
			NO.	DATE	INTERVENORS					
					STEWART DECREE	STEWART DECREE	BRYAN 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	6-1-1878	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*	3)	6-1-1864					
			54)	6-1-1871	.35*			17.5*		
			120)	6-1-1891						
			301*	3)	6-1-1864					
			54)	6-1-1871	1.54*			77*		
			120)	6-1-1891						
			347*	3	6-1-1864	.14*			7*	
			349*	3	6-1-1864	.14*			7*	
			350*	3	6-1-1864	.14*			7*	
			351*	3)	6-1-1864					
				54)	6-1-1871	.15*			7.5*	
			393*	3)	6-1-1864					
				54)	6-1-1871	.288*			14.4*	
				120)	6-1-1891					
			754	30	5-1-1866	.40			20	
				123-A	5-15-1893		1.60		80	64.562

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	
MIDDLETON IRRIGATION								
	36		65	6-1-1877	114.08			5704
	57*		35	6-1-1867	.38			19
	61		65	6-1-1877	.50*			30*
	34*		31-B	6-1-1866		.60		30
	126		65	6-1-1877	.80*			40*
			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		.10
CRAWFORTH PUMP	227		114-A	5-1-1889		1.60		1.60
BOISE RIVER			80	6-1-1882	1.60			1.60
DRAINAGE DISTRICT #4 (MARSTERS DITCH)	83*		85-A	6-1-1882		1.76		88
			85-A	6-1-1882		.72*		36*
								1.04
MANVILLE-LEONARD			32	6-1-1866	3.50			175
		1855*	32	6-1-1866	1.80*			90*
								1.70
MCCURRY PUMP (LICENSED RIGHT #33487)				2-22-1967	(.56)			28
								.56
MEEVES			53	6-1-1871	1.80			90
								1.80
SURPRISE VALLEY FARMS		1011	30	5-1-1866	3.00			150
								3.00
JON WROTEN		3326	12	6-1-1865	2.37			117.5
								2.37
* SUBTRACT								

CHART NO. 3

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHAPT NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	NO.	PRIORITY DATE	AMOUNT DECREED			INCHES	TOTAL SEC. FT.
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
NEW YORK			131	3-23-1900	219.10			10955	
				3-23-1900			58.86	2343	
				12-14-1903			1354.58	57729	
				6-16-1909			926.50	46325	
		(790-111)	8	9-1-1864	20.00			1000	
			45	6-1-1869	.34			17	
		(790-111)	96	10-1-1887	1.20			60	
		466	106	8-20-1888	8.90			445	
		701	30	5-1-1866	2.00			100	
		823	30	5-1-1866	6.00			300	
		976	30	5-1-1866	1.50			75	
		1007	30	5-1-1866	1.00			50	
		1010	30	5-1-1866	2.00			100	
		1017	30	5-1-1866	.60			30	
		1074	30	5-1-1866	2.00			100	2604.58
PARMA DITCH			71	6-1-1876	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
PHYLISS			90	6-1-1884	53.10			2655	
			117	9-1-1890	200.00			10000	
			135	4-1-1904	56.34			2817	
				4-1-1905			306.56	15328	
				4-1-1908			54.50	2725	
		1038	30	5-1-1866	21.715			1086	692.215

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			INCHES	TOTAL SEC. FT.	
					INTERVENORS					
					STEWART DECREE	STEWART DECREE	BRYAN DECREE			
PIONEER DIXIE			8	9-1-1864	20.00			1000		
			45	6-1-1869	35.44			1772		
	36-A		96	10-1-1887	2.00			100		
	48		96	10-1-1887	4.20			210		
	62*		96	10-1-1887	1.00*			50*		
	(790-111*)		8	9-1-1864	20.00*			1000*		
			45	6-1-1869	.34*			17*		
		608	88	6-1-1883	1.00			50		
		644	88	6-1-1883	.70			35		
		660	88	6-1-1883	.60			30		
	35*		45	6-1-1869	2.00*			100*		
	148*		96	10-1-1887	3.00*			150*		
				7-3-1914						
							20.90	1045	58.50	
	RIDENBAUGH (NANPA & MERIDIAN)			67	5-1-1878	170.00			8500	
			106	8-20-1888	370.84			18542		
		392	65	6-1-1877	.40			20		
152		47-A		4-1-1870		.80		40		
153		127		5-1-1895	1.00			50		
154		8-A		4-1-1865		.80		40		
		466*	106	8-20-1888	8.90*			445*		
		595	1	6-1-1864	.20			10		
		1711*	67	5-1-1878	.40*			20*		
		5273	67	5-1-1878	3.20*			160		
		5273	106	8-20-1888	6.80*			340	524.74	
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 SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	INCHES
ROSSI MILL			16	6-1-1865	9.20			460
			18	6-1-1865	.80			40
		3918	16	6-1-1865	.02 *			1
		5084	16	6-1-1865	.05*			2.5
								9.93
SEBREE (FARMERS CO-OP)			60	6-1-1875	10.00			500
			86	6-1-1883	20.00			1000
			105	7-1-1888	50.00			2500
			129	7-1-1896	83.50			4175
				4-1-1905				7722
		717	9	6-1-1865	.64		154.45	32
								318.59

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED				TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	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	38)		57	6-1-1872	.54			27	
	39)		58	6-1-1872	.50			25	
			51	6-1-1864	.168			8.4	
	179		52)	6-1-1871	.072			3.6	1.28

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

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

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

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

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	50% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
1	FARMERS UNION	1	1.80	1.35	1.08	1.08	1334.0	1650.1
1	RIDENBAUGH	1	.20	.15	.12	1.20	1334.0	1650.2
1	SETTLERS	1	.20	.15	.12	1.32	1334.1	1650.2
2	*FARMERS UNION	1	20.00	20.00	20.00	21.32	1334.1	1650.2
3	MIDDLETON MILL	1	11.04	8.28	6.62	27.94	1335.7	1653.0
3	FARMERS UNION	1	.10	.08	.06	28.00	1335.7	1653.0
3	SETTLERS	1	.42	.32	.25	28.25	1335.8	1653.1
3	NEW DRY CREEK	1	1.25	.94	.75	29.00	1336.0	1653.4
4	ANDREWS	3	3.30	2.48	1.98	29.00	1336.0	1653.4
5	MACE-CATLIN	1	2.69	2.02	1.61	30.61	1336.4	1654.1
5	SEVEN SUCKERS	1	.17	.13	.10	30.71	1336.4	1654.1
6	HART-DAVIS	1	3.30	2.48	1.98	32.69	1336.9	1655.0
7	THURMAN MILL	1	3.30	2.48	1.98	34.67	1337.4	1655.8
8	NEW YORK	1	20.00	15.00	12.20	46.67	1340.4	1660.8
8A	RIDENBAUGH	1	.80	.60	.48	47.45	1340.5	1661.0
8B	BUBB	1	1.80	1.35	1.08	48.23	1340.8	1661.4
8C	LEMP	1	6.00	4.50	3.60	51.83	1341.7	1662.9
8D	BUBB	1	.50	.38	.30	52.13	1341.8	1663.1
9	SIEBENBERG	2	13.42	10.07	8.05	52.13	1341.8	1663.1
9	SEBREE	2	.64	.48	.38	52.13	1341.8	1663.1
9	CAMPBELL	2	.50	.38	.30	52.13	1341.8	1663.1
10	THURMAN MILL	1	1.20	.90	.72	52.85	1342.0	1663.4
11	THURMAN MILL	1	.66	.50	.40	53.25	1342.1	1663.5
12	GRAHAM-GILBERT	1	4.40	3.30	2.64	55.89	1342.7	1664.6
13	EUREKA #1	1	33.32	24.99	19.99	75.88	1347.7	1673.0
14	NEW UNION	1	13.76	10.32	8.27	84.15	1349.8	1676.4
15	BOISE VALLEY	1	54.58	40.94	32.75	116.90	1358.0	1690.0
16	ROSSI MILL	1	9.20	6.90	5.52	122.42	1359.5	1692.5
17	RIDENBAUGH & ROSSI (POWER)	1	265.80	265.80	265.80	122.42	1359.5	1692.5
18	ROSSI MILL	1	.80	.60	.48	122.90	1359.5	1692.5
19	BOWMAN-SWISHER	2	2.88	2.16	1.73	122.90	1359.5	1692.5
20	BOWMAN-SWISHER	2	5.60	4.20	3.36	122.90	1359.5	1692.5
20	BAXTER	3	.80	.60	.48	122.90	1359.5	1692.5
21	LOWER CENTER POINT	2	2.90	2.18	1.74	122.90	1359.5	1692.5
22	LOWER CENTER POINT	2	3.20	2.40	1.92	122.90	1359.5	1692.5
23	UPPER CENTER POINT	2	3.20	2.40	1.92	122.90	1359.5	1692.5
24	UPPER CENTER POINT	2	1.00	.75	.60	122.90	1359.5	1692.5
24	EUREKA #2	2	1.40	1.05	.84	122.90	1359.5	1692.5
25	UPPER CENTER POINT	2	3.94	2.96	2.36	122.90	1359.5	1692.5
26	UPPER CENTER POINT	2	1.60	1.20	.96	122.90	1359.5	1692.5
27	UPPER CENTER POINT	2	1.58	1.19	.95	122.90	1359.5	1692.5
28	BOONE	3	7.00	5.25	4.20	122.90	1359.5	1692.5
29	ANDREWS	3	6.00	4.50	3.60	122.90	1359.5	1692.5
30	*MIDDLETON MILL	1	.40	.40	.40	123.30	1359.5	1692.5
30	*MISCELLANEOUS	1	3.00	3.00	3.00	126.20	1359.5	1692.5
30	*NEW DRY CREEK	1	.54	.54	.54	126.84	1359.5	1692.5

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
30	*NEW YORK	1	15.10	15.10	15.10	141.94	1355.5	1692.5
30	*PHYLISS	1	21.72	21.72	21.72	163.66	1359.5	1692.5
30	*SETTLERS	1	9.25	9.25	9.25	172.91	1359.5	1692.5
31	CANYON COUNTY	1	2.60	1.95	1.56	174.47	1359.5	1693.2
31A	MIDDLETON IRRIGATION	1	2.30	1.73	1.38	175.85	1360.2	1693.8
31B	MIDDLETON IRRIGATION	1	.60	.45	.36	176.21	1360.3	1693.9
31C	LITTLE PIONEER	1	1.10	.83	.66	176.87	1360.5	1694.2
32	MISCELLANEOUS	1	1.70	1.28	1.02	177.89	1360.8	1694.6
32	FARMERS UNION	1	1.80	1.35	1.08	178.97	1361.0	1695.1
33	BOISE CITY CANAL	1	36.38	27.29	21.83	200.80	1366.4	1704.2
33	FARMERS UNION	1	1.68	1.26	1.01	201.81	1366.7	1704.6
34	CALDWELL HIGHLINE	1	15.40	11.55	9.24	211.05	1369.0	1708.4
35	CANYON COUNTY	1	75.01	56.26	45.01	256.06	1380.3	1727.2
35	MIDDLETON MILL	1	.41	.31	.25	256.31	1380.3	1727.3
35	MIDDLETON IRRIGATION	1	.38	.29	.23	256.54	1380.4	1727.4
35A	CANYON COUNTY	1	1.76	1.32	1.06	257.60	1380.6	1727.8
36	THURMAN MILL	1	13.59	10.19	8.15	265.75	1382.7	1731.2
36	SETTLERS	1	.51	.38	.31	266.06	1382.7	1731.3
37	THURMAN MILL	1	2.70	2.03	1.62	267.68	1382.2	1732.0
37	SETTLERS	1	1.00	.75	.60	268.28	1383.3	1732.3
38	LOWER CENTER POINT	2	3.20	2.40	1.92	268.28	1383.3	1732.3
39	HAAS	3	8.54	6.41	5.12	268.28	1383.3	1732.3
40	MIDDLETON MILL	1	1.40	1.05	.84	269.12	1383.5	1732.6
41	MAHMON	3	1.80	1.35	1.08	269.12	1383.5	1732.6
42	THURMAN MILL	1	1.60	1.20	.96	270.08	1383.8	1733.0
43	LOWER CENTER POINT	2	3.60	2.70	2.16	270.08	1383.8	1733.0
44	ANDREWS	3	8.50	6.38	5.10	270.08	1383.8	1733.0
45	PIONEER DIXIE	2	33.10	24.83	19.86	270.08	1383.8	1733.0
45	NEW YORK	1	.34	.26	.20	270.28	1383.8	1733.1
45	RIVERSIDE	2	2.00	1.50	1.20	270.28	1383.8	1733.1
46	CALDWELL HIGH LINE	1	36.20	27.15	21.72	292.00	1389.2	1742.2
46	CANYON COUNTY	1	1.00	.75	.60	292.60	1389.4	1742.4
47	BOONE	3	3.50	2.63	2.10	292.60	1389.4	1742.4
47A	RIDENBAUGH	1	.80	.60	.48	293.08	1389.5	1742.6
48	CONWAY HAMMING	1	2.60	1.95	1.56	294.64	1389.9	1743.3
49	LITTLE PIONEER	1	25.72	19.29	15.43	310.07	1393.8	1749.7
50	PENITENTIARY	1	2.24	1.68	1.34	311.41	1394.1	1750.2
50A	BUBBS	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

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

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
56	THURMAN MILL	1	1.40	1.05	.84	339.29	1401.1	1761.9
57	HART DAVIS	1	3.86	2.90	2.32	341.61	1401.6	1762.8
57	SEVEN SUCKERS	1	.54	.41	.32	341.93	1401.7	1763.0
58	HART DAVIS	1	2.80	2.10	1.68	343.61	1402.1	1763.7
58	SEVEN SUCKERS	1	.50	.33	.30	343.91	1402.2	1763.8
59	BOONE	3	2.20	1.65	1.32	343.91	1402.2	1763.8
59A	ROEDEL	2	3.20	2.40	1.92	343.91	1402.2	1763.8
60	SEBREE	2	10.00	7.50	6.00	343.91	1402.2	1763.8
61	WARM SPRINGS	1	2.30	1.73	1.38	345.29	1402.6	1764.4
62	THURMAN MILL	1	.44	.33	.26	345.55	1402.6	1764.5
63	AIKEN	1	5.20	3.90	3.12	348.67	1403.4	1765.8
64	CONWAY-HAMMING	1	.90	.68	.54	349.21	1403.5	1766.0
65	MIDDLETON IRRIGATION	1	109.51	82.13	65.71	414.92	1420.0	1793.4
65	BALLENTYNE	1	.60	.45	.36	415.28	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	FARRAULT & JOHNSON (POWER)	1	200.00	200.00	200.00	417.66	1420.6	1794.5
66A	BALLENTYNE	1	.80	.60	.48	418.14	1420.8	1794.7
66C	BALLENTYNE	1	1.40	1.05	.84	418.98	1421.0	1795.1
66D	BALLENTYNE	1	.80	.60	.48	419.46	1421.1	1795.3
67	RIDENBAUGH	1	169.60	127.20	101.76	521.22	1446.5	1837.7
67	SETTLERS	1	.40	.30	.24	521.46	1446.6	1837.8
68	MAMMON	3	4.20	3.15	2.52	521.46	1446.6	1837.8
69	MAMMON	3	3.36	2.52	2.02	521.46	1446.6	1837.8
70	HAAS	3	8.80	6.60	5.28	521.46	1446.6	1837.8
71	PARMA	3	4.40	3.30	2.64	521.46	1446.6	1837.8
71A	ISLAND HIGH LINE	3	3.00	2.25	1.80	521.46	1446.6	1837.8
72	NEW DRY CREEK	1	31.32	23.49	18.79	540.25	1451.3	1845.6
73	LOWER CENTER POINT	2	4.00	3.00	2.40	540.25	1451.3	1845.6
73A	NEW DRY CREEK	1	.44	.33	.26	540.51	1451.4	1845.7
73A	AIKEN	1	.10	.08	.06	540.57	1451.4	1845.7
73B	BAXTER	3	3.20	2.40	1.92	540.57	1451.4	1845.7
74	PARMA	3	1.76	1.32	1.06	540.57	1451.4	1845.7
74A	NEW DRY CREEK	1	1.82	1.37	1.09	541.66	1451.6	1846.2
75	THURMAN MILL	1	2.40	1.80	1.44	543.10	1452.0	1846.8
76	THURMAN MILL	1	.90	.68	.54	543.64	1452.1	1847.0
77	CALDWELL HIGH LINE	1	27.60	20.70	16.56	560.20	1456.3	1853.9
77A	PARMA	3	1.60	1.20	.96	560.20	1456.3	1853.9
77B	PARMA	3	.34	.26	.20	560.20	1456.3	1853.9
77C	PARMA	3	.80	.60	.48	560.20	1456.3	1853.9
77D	PARMA	3	1.30	.98	.78	560.20	1456.3	1853.9
77E	RIVERSIDE	2	3.67	2.75	2.20	560.20	1456.3	1853.9
78	THURMAN MILL	1	.70	.68	.54	560.74	1456.4	1854.1
79	THURMAN MILL	1	.60	.45	.36	561.10	1456.5	1854.3
80	MISCELLANEOUS	1	1.60	1.20	.96	562.06	1456.7	1854.7

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
81	THURMAN MILL	1	2.20	1.65	1.32	563.33	1457.1	1855.2
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	MISCELLANEOUS	1	1.04	.78	.62	568.28	1458.3	1857.3
85A	SETTLERS	1	.72	.54	.43	568.71	1458.4	1857.4
85B	SETTLERS	1	1.00	.75	.60	569.31	1458.6	1857.7
85C	NEW DRY CREEK	1	.22	.17	.13	569.44	1458.6	1857.8
85D	BALLENTYNE	1	.76	.57	.46	569.90	1458.7	1857.9
85D	NEW DRY CREEK	1	.07	.05	.04	569.94	1458.7	1858.0
85E	NEW DRY CREEK	1	.39	.29	.23	570.17	1458.7	1858.1
86	SEBREE	2	20.00	15.00	12.00	570.17	1458.8	1858.1
87	THURMAN MILL	1	.90	.68	.54	570.71	1458.9	1858.3
88	RIVERSIDE	2	8.00	6.00	4.80	570.71	1458.9	1858.3
88	EUREKA #2	2	1.70	1.28	1.02	570.71	1458.9	1858.3
88	PIONEER DIXIE	2	2.30	1.73	1.38	570.71	1458.9	1858.3
89	EUREKA #2	2	18.30	13.73	10.98	570.71	1458.9	1858.3
89	BOWMAN-SWISHER	2	.20	.15	.12	570.71	1458.9	1858.3
89	UPPER CENTER POINT	2	.50	.38	.30	570.71	1458.9	1858.3
89	LOWER CENTER POINT	2	2.70	2.03	1.62	570.71	1458.9	1858.3
90	PHYLISS	1	53.10	39.83	31.86	602.57	1466.9	1871.6
91	RIVERSIDE	2	20.00	15.00	12.00	602.57	1466.9	1871.6
92	SETTLERS	1	99.06	74.30	59.44	662.01	1481.7	1896.3
93	NEW DRY CREEK	1	15.22	11.42	9.13	671.14	1484.0	1900.1
94	DAVIS	1	13.40	10.05	8.04	679.18	1486.0	1903.5
95	RIVERSIDE	2	4.00	3.00	2.40	679.18	1486.0	1903.5
96	BOWMAN-SWISHER	2	.70	.53	.42	679.18	1486.0	1903.5
96	CAMPBELL	2	12.10	9.08	7.26	679.18	1486.0	1903.5
96	EUREKA #2	2	28.60	21.45	17.16	679.18	1486.0	1903.5
96	NEW YORK	1	1.20	.90	.72	679.90	1486.2	1903.8
96	PIONEER DIXIE	2	2.20	1.65	1.32	679.90	1486.2	1903.8
96	UPPER CENTER POINT	2	3.00	2.25	1.80	679.90	1486.2	1903.8
97	NEW DRY CREEK	1	7.85	5.90	4.72	684.62	1487.4	1905.7
98	BALLENTYNE	1	4.00	3.00	2.40	687.02	1488.0	1906.7
99	BALLENTYNE	1	1.30	.98	.78	687.80	1488.2	1907.1
100	BALLENTYNE	1	1.40	1.05	.84	688.64	1488.4	1907.4
101	BALLENTYNE	1	1.46	1.10	.88	689.52	1488.6	1907.8
102	BALLENTYNE	1	1.00	.75	.60	690.12	1488.8	1908.0
102	NEW DRY CREEK	1	.20	.15	.12	690.24	1488.8	1908.1
103	BALLENTYNE	1	.51	.38	.31	690.55	1488.9	1908.2
103	NEW DRY CREEK	1	.89	.67	.53	691.08	1489.0	1908.4
104	ANDREWS	3	.90	.68	.54	691.08	1489.0	1908.4
105	SEBREE	2	50.00	37.50	30.00	691.08	1489.0	1908.4
106	RIDENBAUGH	1	361.34	271.46	217.16	906.24	1543.3	1998.9
106	NEW YORK	1	8.90	6.68	5.34	913.58	1544.6	2001.2

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
106A	BUBB	1	.84	.63	.50	914.03	1544.7	2001.3
107	BUBB	1	.06	.05	.04	914.12	1544.8	2001.4
108	BUBB	1	.02	.02	.01	914.13	1544.8	2001.4
109	BUBB	1	2.40	1.80	1.44	915.57	1545.1	2002.0
110	BUBB	1	6.00	4.50	3.60	919.17	1546.0	2003.5
111	BUBB	1	2.94	2.21	1.76	920.93	1546.5	2004.2
112	BUBB	1	.05	.04	.03	920.96	1546.5	2004.2
113	BUBB	1	.10	.08	.06	921.02	1546.5	2004.2
114	BUBB	1	.03	.02	.02	921.04	1546.5	2004.2
114A	MISCELLANEOUS	3	1.60	1.20	.96	921.04	1546.5	2004.2
114B	PARMA	3	.80	.60	.48	921.04	1546.5	2004.2
115	WARM SPRINGS	1	.06	.05	.04	921.04	1546.5	2004.3
116	WARM SPRINGS	1	1.20	.90	.72	921.80	1546.7	2004.6
116A	RIVERSIDE	2	.72	.54	.43	921.80	1546.7	2004.6
116B	RIVERSIDE	2	.10	.08	.06	921.80	1546.7	2004.6
116C	RIVERSIDE	2	.40	.30	.24	921.80	1546.7	2004.6
117	PHYLISS	1	200.00	150.00	120.00	1041.80	1576.7	2054.6
118	CONWAY-HAMMING	1	2.20	1.65	1.32	1043.12	1577.0	2055.1
119	DAVIS	1	.54	.41	.32	1043.44	1577.1	2055.2
120	MIDDLETON MILL	1	16.44	12.33	9.86	1053.30	1579.6	2059.4
120	FARMERS UNION	1	.08	.06	.05	1053.35	1579.6	2059.4
120	NEW DRY CREEK	1	.48	.36	.29	1053.64	1579.6	2059.5
121	ANDREWS	3	3.50	2.63	2.10	1053.64	1579.6	2059.5
122	SETTLERS	1	73.44	55.08	44.06	1097.70	1590.7	2077.9
123	BALLENTYNE	1	.80	.60	.48	1098.18	1590.8	2078.1
123A	MIDDLETON MILL	1	1.60	1.20	.96	1099.14	1591.0	2078.5
124	RIVERSIDE	3	80.00	60.00	48.00	1099.14	1591.0	2078.5
124A	NEW DRY CREEK	1	.69	.52	.41	1099.55	1591.1	2078.6
124A	BALLENTYNE	1	.14	.11	.08	1099.63	1591.1	2078.7
125	PARMA	3	1.76	1.32	1.06	1099.63	1591.1	2078.7
126	FARMERS UNION	1	110.00	82.50	66.00	1165.63	1607.6	2106.2
127	RIDENBAUGH	1	1.00	.75	.60	1166.23	1607.8	2106.4
128	THURMAN MILL	1	.66	.50	.40	1166.63	1607.9	2106.6
129	SEBREE	2	83.50	62.63	50.10	1166.63	1607.9	2106.6
129A	NEW DRY CREEK	1	.54	.41	.32	1166.95	1608.0	2106.7
130	RIVERSIDE	2	20.00	15.00	12.00	1166.95	1608.0	2106.7
131	NEW YORK	1	219.10	164.33	131.46	1298.41	1640.8	2161.5
132	CAMPBELL	2	10.00	7.50	6.00	1298.41	1640.8	2161.5
133	RIVERSIDE	2	70.00	52.50	42.00	1298.41	1640.8	2161.5
134	CAMPBELL	2	5.54	4.16	3.32	1298.41	1640.8	2161.5
135	PHYLISS	1	56.34	42.26	33.80	1332.21	1649.3	2175.6
136	BALLENTYNE	1	.39	.29	.23	1332.44	1649.3	2175.7
137	MACE-MACE	1	1.76	1.32	1.06	1333.50	1649.6	2176.1
137A	ISLAND HIGH LINE	3	7.00	5.25	4.20	1333.50	1649.6	2176.1
138	MACE-CATLIN	1	.44	.33	.26	1333.76	1649.7	2176.2
139	ISLAND HIGH LINE	3	10.00	7.50	6.00	1333.76	1649.7	2176.2

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

CHART NO. 5

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

**DELIVERED FROM RETURN FLOW AFTER JULY 15

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

CLASSIFICATION OF RIVER

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

Section 1

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

Section 2

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

Section 3

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

DRAINAGE

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

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

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

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

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

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

DISTRIBUTION OF DRAINAGE WATER
TO VARIOUS CANALS

CHART NO. 6

DRAINAGE DISTRICT NO. 2

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

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

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

DRAINAGE DISTRICT NO. 3

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

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

DRAINAGE DISTRICT NO. 4

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

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

TRANSFERS

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

FLOOD CONTROL

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

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

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

NO. OF CHAN E OF POINT OF DIVERSION	POINT OF DIVERSION FROM	TO	DEPT. OF WATER ADMINISTRATION	PRIORITY NO.	DATE	DATE OF CHANGE	QUANTITY IN CFS.	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
12	SIEMENBERG	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	18	9-1-1864	4-3-1919	.72	36	REBECCA BELL	
36	CANYON COUNTY	MIDDLETON WATER	63-0137	145	6-1-1869		1.28	64	DRAPER, BODLE, MATT, SURGEON	FLAKE DITCH
36A	AMERICAN DITCH	PIONEER DIXIE	63-0168	35	6-1-1867	4-12-1918	.38	19	C. H. ROSENBERGER	
38	HART & DAVIS	SEVEN SUCKERS	63-0233	96	10-1-1887	4-19-1909	2.00	100	SHAFER, BLAIR, JENKINS, PARROTT	
39	HART & DAVIS	SEVEN SUCKERS	63-0166	157	6-1-1872	9-24-1915	1.04	52	GEORGE RAMBO	
47	AMERICAN DITCH	EUREKA No. 2	63-0187	158	6-1-1872	6-12-1916			AMERICAN DITCH ASSN.	
48	AMERICAN DITCH	PIONEER DIXIE	63-0233	96	10-1-1887	3-18-1910	29.50	1475	NANCY & WILLIAM NICHOLS, C.M. COOPER	
50	LOWER CENTER POINT	BOWMAN & SWISHER	63-0233	96	10-1-1887	3-31-1910	4.10	210	JOHN SWISHER	
51	LOWER CENTER POINT	BOWMAN & SWISHER	63-0151	19	6-1-1865	3-31-1920	2.88	144	BIRD BOWMAN	
54	CANYON COUNTY	MIDDLETON MILL	63-0152	20	6-1-1865	3-31-1920	6.40	320	H. G. DOOLEY	FOOTE & WISEMAN
57	MIDDLETON WATER	RALENTINE	63-0168	35	6-1-1867	4-24-1920	1.11	55.5	EDWARD MCCLINTOCK	
59	KENNEDY	CANYON COUNTY	63-0198	65	6-1-1877	12-2-1920	.50	30	DANIEL M. KENNEDY	
61	KENNEDY & LAWRENCE	MIDDLETON WATER	63-0163	31	6-1-1866	3-18-1921	2.60	130	MINNIE COUZENS	
62	PIONEER DIXIE	EUREKA No. 2	63-0255	318	6-1-1866	6-22-1921	.60	30	J. A. CARTRIGHT	
64	UPPER CENTER POINT	NEW DRY CREEK	63-0233	96	10-1-1887	11-14-1910	1.00	50	HARRY SEAVEY	
71	UPPER CENTER POINT	EUREKA No. 2	63-0156	24	6-1-1865	12-21-1921	.20	10	J. D. ROLAND	
75	MIDDLETON MILL	CANYON COUNTY	63-0168	35	6-1-1867	3-14-1911	.80	40	DE TWEEDE, NORTHWESTERN & PACIFIC HYPOTHECBANK	
76	THURMAN DRAIN	SETTLERS	63-0237	838	4-1-1883	11-25-1924	.50	25	JACOB BINGMAN	
77	BAHLER	BAHLER	63-0278	1	8A	3-12-1925	1.00	50	ADOLPH BAHLER	
83	WASH. SPRINGS DITCH	SETTLERS	63-0278	1	4A	4-26-1925	.80	40	LEO MARSTERS	
84	MIDDLETON WATER	FARMERS UNION	63-0287	85A	6-1-1882	4-29-1926	.72	36	J. C. RALPHS	
85	UPPER CENTER POINT	EUREKA No. 2	63-0198	65	6-1-1877	3-9-1926	.80	40	J. C. BRUCE	
103	PANNA DITCH	PANNA DITCH	63-0156	24	6-1-1865	5-7-1926	.50	25	CHARLES JARRIES	NW DIVERSION POINT
			63-0203	171	6-1-1878	10-3-1928	11.46	586		
			63-0209	174	6-1-1880					
			63-0272	177A	6-1-1888					
			63-0274	178	6-1-1888					
			63-0275	178C	6-1-1888					
			63-0273	1770	6-1-1888					
			63-0204	1825	6-1-1894					
126	LAWRENCE & KENNEDY	MIDDLETON WATER	63-0254	31A	6-1-1866	3-25-1931	2.30	115	WILLIAM NUSSER	
127	BOWMAN & SWISHER	BAHLER DITCH	63-0152	20	6-1-1865	8-15-1930	.80	40	WILLIAM BAXTER	
131	EUREKA No. 2	UPPER CENTER POINT	63-0223	89	11-9-1883	1-16-1932	.70	35	P. E. MCGUIRE	
140	BALENTINE	NEW DRY CREEK	63-0260	850	5-1-1883	4-11-1934	.06	3	CHARLES H. SCHMELZER	
141	FISCHER POWER	FISCHER POWER	63-0203		1246-1908	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	DONIA GREER	
151	NEW DRY CREEK	BALENTINE	63-0238	1246	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-KENON-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	.40	20	ADOLPH BAHLER	
155	UPPER CENTER POINT	EUREKA No. 2	63-0156	24	6-1-1865	5-27-1939	.10	5	RAYMOND T. BRESHEARS	
161	BALENTINE	NEW DRY CREEK	63-0239	103	6-1-1888	3-5-1940	.65	32.5	STIMAN T. BARBER	
166	PIONEER DIXIE	PIONEER DIXIE	63-0233	96	10-1-1887	4-21-1941	.80	40	D. W. BALDWIN	
171	EUREKA No. 2	EUREKA No. 2	63-0223	189	11-9-1883	2-26-1943	21.20	1065	RAYMOND T. BRESHEARS	NW DIVERSION POINT
			63-0233	190	10-1-1887		29.50	1475		
			63-0156	174	6-1-1865		1.40	65		

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

NO. OF CHANGE OF POINT OF DIVERSION	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY NO.	DATE CHANGE	QUANTITY IN CFS.	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO							
172	UPPER CENTER POINT	UPPER CENTER POINT	63-0155	1 23	6-1-1865	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				
174	BALENTINE	NEW DRY CREEK	63-0239	103	6-1-1888	3.00	150	FRANK M. RAY	
175	RIVERSIDE	EUREKA NO. 2	63-0222	88	6-1-1885	.24	12	WILSON SHEPHERD	
176	MAMON DITCH	IRAS DITCH	63-0202	70	6-1-1878	1.70	85	CHARLOTTE D. ALLEN	
179	PAKE CATTIN	SEVEN SUGARS	63-0132	1 5	6-1-1864	9.80	440	IDAHO FISH & GAME DEPT.	
			63-0133	1 52	6-1-1871	.108	8.4		
			63-0223	1 89	11-9-1883	.072	3.6	J. E. HOUSTON	
224	EUREKA NO. 2	BOWMAN & SWISHER	63-0233	1 96	10-1-1887	.20	10		
227	O'DONNELL	BOISE RIVER	63-0216	1144	5-1-1889	1.60	80	A. C. CRAWFORTH	PUMPED FROM RIVER
243	BOISE RIVER	BOISE VALLEY	63-2360		7-19-1921	1.20	50	MARIE ECHEVERRIA & J. N. KESSINGER	FORMERLY DIVERTED FROM A SLOUGH
245	EUREKA NO. 2	LOWER CENTER POINT	63-0223	89	11-9-1883	.60	30	J. E. EMERG	
254	ROBIE CREEK	MORIS CREEK	63-2036		5-1-1906	4.00	200	HARVEY BURNETT	
257	O'DONNELL	PANMA DITCH	63-0271	1148	5-1-1889	.20	40	BERT L. TREDWAY	
287	EUREKA NO. 2	LOWER CENTER POINT	63-0223	89	11-9-1883	1.40	70	JOHN E. ENING	
299	EUREKA NO. 2	UPPER CENTER POINT	63-0223	89	11-9-1883	.50	25	EARL GILES	
305	MEVES NO. 1	MEVES NO. 2	63-0185	53	6-1-1871	1.40	90	CHARLES LITTLE	
1575	LAWRENCE & KENNEDY	LITTLE PIONEER	63-0001	310	6-1-1866	1.10	55	MILTON SPARKS	
1547	THOMAS HILL	BOISE RIVER	63-0213	80	6-1-1882	1.60	80	CLARENCE T. LARSON	PUMPED FROM RIVER
1711	REDWATER	SETTLERS	63-0199 (SALE)	82	5-1-1878	.40	20	CECIL A. THOMAS	NEW DIVERSION POINT

TRANSFERS OF DECEASED RIGHTS ON BOISE RIVER

REMARKS

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QUANTITY IN CFS

QUANTITY IN CFS

DATE OF TRANSFER

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DEPT. OF WATER ADMINISTRATION

POINT OF DIVERSION

FROM TO

NO. OF TRANSFER

NO. OF TRANSFER

38	AMERICAN DITCH ASSN.	CANYON DITCH	63-0133	96	10-1-1887	9-1-1909	12.10	665	W. M. MESSLER	BARBER LUMBER CO.
46	BARBER LUMBER CO.	PENITENTIARY	63-0184	50	6-1-1870	2-4-1910	2.24	112	H. E. REER	H. E. REER
105	SIEMENS	CANYON DITCH	63-0138	9	6-1-1865	9-18-1912	.50	25	H. L. RANGALL ET AL	H. L. RANGALL ET AL
111	SIEMENS	HILLCREST	63-0233	96	10-1-1887	11-29-1912	1.20	60		
			63-0136	1	9-1-1864		20.34	1017		
			63-0137	45	6-1-1869					
			63-0123	2	6-1-1864					
136	JACOBS	FARMERS UNION	63-0124	1	6-1-1864	6-6-1914	20.50	1000	BOISE FRUIT TRACT CO.	BOISE FRUIT TRACT CO.
219	PIIONEER IRRIGATION DIST.	PIIONEER IRRIGATION DIST.	63-0125	1	6-1-1871	7-8-1918	8.64	432	PIIONEER IRRIGATION DISTRICT	PIIONEER IRRIGATION DISTRICT
300	MIDDLETON MILL	NEW DRY CREEK	63-0126	120	6-1-1891	4-20-1921	.35	17.5	EMMA M. FOWLER	EMMA M. FOWLER
301	MIDDLETON MILL	NEW DRY CREEK	63-0124	1	6-1-1864	4-20-1921	1.54	77	JOHN F. GOSOME	JOHN F. GOSOME
347	MIDDLETON MILL	SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	C. E. WHITE	C. E. WHITE
349	MIDDLETON MILL	SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	FRANK WESSEL	FRANK WESSEL
350	MIDDLETON MILL	SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	CARL A. GISH	CARL A. GISH
357	MIDDLETON WATER	SETTLERS	63-0198	65	6-1-1877	5-5-1925	.20	10	MILLIE B. WHITTAKER	MILLIE B. WHITTAKER
370	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	3-16-1926	1.125	56.2	HENRY W. BARTLETT	HENRY W. BARTLETT
373	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	4-26-1926	.375	18.7	L. A. RICE	L. A. RICE
374	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	5-6-1926	.40	20	M. D. PARKS	M. D. PARKS
375	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	5-6-1926	.40	20	A. G. WING	A. G. WING
384	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.40	20	MARY F. LEACH	MARY F. LEACH
385	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.40	20	H. E. MCCOMMELL	H. E. MCCOMMELL
386	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.40	20	H. M. BARTLETT	H. M. BARTLETT
387	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.40	20	E. E. SMITH	E. E. SMITH
391	MIDDLETON MILL	FARMERS UNION	63-0124	1	6-1-1864	8-13-1926	.15	7.5	RUSH CHASE	RUSH CHASE
392	MIDDLETON WATER	RIDENBAUGH	63-0125	1	6-1-1871	8-21-1926	.40	20	FRED EGGERS	FRED EGGERS
393	MIDDLETON MILL	FARMERS UNION	63-0124	1	6-1-1864	9-13-1926	.286	14.4	A. C. BOWENMAN	A. C. BOWENMAN
395	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	11-16-1926	.50	25	G. R. MCQUINE	G. R. MCQUINE
412	THURMAN MILL	SETTLERS	63-0214	81	6-1-1882	12-2-1927	.40	20	CHAS. P. MACE	CHAS. P. MACE
430	FARMERS UNION	SETTLERS	63-0198	65	6-1-1877	7-2-1928	.25	12.5	O. E. ALLISON	O. E. ALLISON
466	RIDENBAUGH	NEW YORK	63-0200	106	8-20-1888	7-6-1929	8.90	445	M. TULLER	M. TULLER
512	JACOBS CANAL	FARMERS UNION	63-0120	1	6-1-1864	5-27-1932	1.00	50	M. SCOTT ANDERSON	M. SCOTT ANDERSON
513	JACOBS CANAL	FARMERS UNION	63-0120	1	6-1-1864	5-27-1932	.50	25	FARMERS UNION DITCH	FARMERS UNION DITCH
530	JACOBS CANAL	FARMERS UNION	63-0120	1	6-1-1864	5-1-1934	.30	15	A. B. WHITNEY	A. B. WHITNEY
595	JACOBS CANAL	NAMPA MERIDIAN	63-0120	1	6-1-1864	9-9-1938	.20	10	BOISE TRUST CO.	BOISE TRUST CO.
608	RIVERSIDE	PIIONEER DIXIE	63-0222	88	6-1-1883	4-29-1940	1.00	50	M. F. TRACY	M. F. TRACY
644	RIVERSIDE	PIIONEER DIXIE	63-0222	88	6-1-1883	12-9-1942	.70	35	S. E. SMITH	S. E. SMITH
654	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	10-18-1943	2.00	100	M. W. HOWELL	M. W. HOWELL
660	RIVERSIDE	PIIONEER DIXIE	63-0222	88	6-1-1883	4-11-1944	.50	30	D. M. BALDWIN	D. M. BALDWIN
694	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-29-1946	.58	34	M. W. HOWELL	M. W. HOWELL
701	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	12-20-1946	2.00	100	M. W. HOWELL	M. W. HOWELL
702	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-20-1946	.50	30	M. W. HOWELL	M. W. HOWELL
712	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	6-14-1947	.90	45	M. W. HOWELL	M. W. HOWELL
713	CONSUMERS	NEW DRY CREEK	63-0161	30	5-1-1866	6-14-1947	.54	27	M. W. HOWELL	M. W. HOWELL
717	CONSUMERS	FARMERS CO-OP	63-0138	9	6-1-1865	11-25-1947	.64	32	R. H. TUCKER	R. H. TUCKER
720	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	5-4-1948	1.34	67	M. W. HOWELL	M. W. HOWELL

FORMERLY MIDDLETON WATER

SOMEWHERE
FALL

LARSON-HAMMING-BUDGE TRACTS

EARL-FEWELL-STARR-AYLE

REF. JENSEN (BOISE-RUNA (BOWG.))

MRS. EDITH CURTIS

SIMPSON-DEMOND-SIMPSON

J. S. REEVE

DOTY-EROUAGA-DOUBOWITZ

CALDWELL-STEELER-JOPLANCE

NO. OF TRANSFER	POINT OF DIVERSION FROM	DEPT. OF WATER ADMINISTRATION	PRIORITY NO.	DATE	DATE OF TRANSFER	QUANTITY IN CFS.	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
756	BAUMAN HILL	63-0170	37	6-1-1868	3-9-1949	1.00	30	AIRCRAFT SERVICE CO.	
757	CONSUMERS	63-0161	30	5-1-1866	3-9-1949	1.10	35	W. W. HOWELL	
759	CONSUMERS	63-0161	30	3-1-1866	4-2-1949	.15	7.5	W. W. HOWELL	
759	CONSUMERS	63-0161	30	3-1-1866	4-14-1950	.46	23	J. R. FIELD	8" RAGER TRACT, 15" RAGER TRACT
754	CONSUMERS	63-0161	30	5-1-1866	4-14-1950	.40	20	J. R. FIELD	BRINE TRACT
790	HILLCREST	63-0136	18	9-1-1864	3-28-1932	21.54	1077	FOREST SONER	
		63-0137	145	6-1-1869					
		63-0233	196	10-1-1887					
805	CONSUMERS	63-0161	30	3-1-1866	7-13-1934	6.00	300	G. S. TAYLOR	BOISE-RIVER IRRIGATION DIST
805	CONSUMERS	63-0161	30	3-1-1866	9-3-1934	.48	24	G. S. TAYLOR	10"-GOLDEN RENT, 16"-ECHO
871	BAUMAN HILL	63-0169	36	6-1-1868	10-2-1936	.288	14.4	J. FRANK BRUCE	
872	CONSUMERS	63-0169	36	6-1-1868	10-2-1936	.22	11	GEORGE D. KETTER, JR.	
873	CONSUMERS	63-0161	30	3-1-1866	10-2-1936	.20	10	G. S. TAYLOR	
906	CONSUMERS	63-0161	30	3-1-1866	7-11-1937	.10	5	FRANCIS H. NEITZEL	THEODORE L. JOHNSON TRACT
917	CONSUMERS	63-0161	30	3-1-1866	4-3-1938	.10	5	FRANK NEITZEL	R. S. POTTER TRACT
918	CONSUMERS	63-0161	30	3-1-1866	12-1-1938	.20	10	FRANCIS H. NEITZEL	R. W. WHITE TRACT
940	CONSUMERS	63-0161	30	3-1-1866	12-1-1938	.023	1.25	FRANCIS H. NEITZEL	MAN-SMAGORE TRACT
976	CONSUMERS	63-0161	30	3-1-1866	2-13-1960	.05	2.5	FRANK NEITZEL	M. P. JERRY TRACT
977	CONSUMERS	63-0161	30	3-1-1866	1-17-1962	1.50	75	G. S. TAYLOR	EARL M. & DELLA LUNDHART TRACT
978	CONSUMERS	63-0161	30	3-1-1866	1-17-1962	.20	10	G. S. TAYLOR	SYNDS FRUIT RANCH, INC.
980	CONSUMERS	63-0161	30	3-1-1866	2-23-1962	.10	5	G. S. TAYLOR	EVERETT RAMBO TRACT
989	CONSUMERS	63-0161	30	3-1-1866	2-23-1962	.12	6	G. S. TAYLOR	R. E. & DAISY M. THOMPSON TRACT
990	CONSUMERS	63-0161	30	3-1-1866	5-29-1962	.20	10	G. S. TAYLOR	CHESNEY LITTLE TRACT
991	CONSUMERS	63-0161	30	3-1-1866	7-5-1962	.08	4	G. S. TAYLOR	THELTON E. CHRISTENSEN TRACT
1007	CONSUMERS	63-0161	30	3-1-1866	7-5-1962	.16	8	G. S. TAYLOR	LYLE F. TRAPP TRACT
1009	CONSUMERS	63-0161	30	3-1-1866	4-17-1963	1.00	50	G. S. TAYLOR	CHARLES G. HYDE TRACT
1011	CONSUMERS	63-0161	30	3-1-1866	5-16-1963	.10	5	NEW DRY CREEK	GLENN DRAPER
1017	CONSUMERS	63-0161	30	3-1-1866	6-24-1963	2.00	100	G. S. TAYLOR	R. B. BETTY
1033	CONSUMERS	63-0161	30	3-1-1866	6-3-1963	3.00	150	G. S. TAYLOR	JOHN DOBSON
1038	CONSUMERS	63-0161	30	3-1-1866	9-28-1963	.60	30	G. S. TAYLOR	SURPRISE VALLEY FARMS
1048	CONSUMERS	63-0161	30	3-1-1866	9-4-1964	2.00	100	G. S. TAYLOR	FRANCIS HERMAN TRACT
1074	CONSUMERS	63-0161	30	3-1-1866	10-28-1964	21.715	1085.75	G. S. TAYLOR	CARL NICHOLSON
1835	CONSUMERS	63-0165	33	6-1-1866	5-18-1965	.0875	4.38	G. S. TAYLOR	PIOMER IRRIGATION DIST.
2996	CONSUMERS	63-0165	33	6-1-1866	10-28-1965	.10	5	BOISE CITY CANAL	LEATHERMAN & BINGHAM
3326	CONSUMERS	63-0165	33	6-1-1866	10-13-1966	2.00	100	BOISE CITY CANAL	W. T. & HATTIE M. SPINER
3373	CONSUMERS	63-0165	33	6-1-1866	11-17-1975	1.00	90.0	SYNTHIA GARDNER	AYALON ORCHARD TRACTS
3526	CONSUMERS	63-0165	33	6-1-1866	8-5-1984	.80	40.0	L.C. MACE	
3573	CONSUMERS	63-0165	33	6-1-1866	8-13-1987	2.37	110.5	JOHN WHOTEN	
3599	CONSUMERS	63-0165	33	6-1-1866	12-02-1987	.814	40.7	BOISE WATER CORP.	
3718	CONSUMERS	63-0148	16	6-1-1865	10-12-1988	2.025	101.25	BOISE CITY CANAL	
4048	CONSUMERS	63-0243	110	5-1-1889	4-1-1992	.02	1	South Boise Water Co.	TO RANNEY COLLECTORS TO RANNEY COLLECTORS To Johnson Creek
5084	CONSUMERS	63-00148D	16	6-1-1865	10-28-1992	.93	46.5	South Boise Mutual Irr. Co.	To Ramsey Collectors
5119	CONSUMERS	63-00147B	15	6-1-1865	4-12-1999	0.05	2.5	South Boise Water Co.	Elk Creek
5273	CONSUMERS	63-00199B	67	5-1-1878	2-4-1998	3.97	198.5	Boise Valley Ditch Co.	Simplon/Micron Pump
		63-00200B	106	8-20-1888	1-27-2000	3.20	160.0	Nampa Meridian Irr. Dist.	Simplon/Micron Pump
					1-27-2000	6.80	340.0	Nampa Meridian Irr. Dist.	Simplon/Micron Pump

CANAL REGULATIONS

The first canal diversions occurred on April 5th, and continued until October 31st of this year. As mentioned, this was a below average water year with 1.66 million acre feet of water being produced. There were good spring rains that held up the natural flows and also contributed to the storage system. The summer and fall temperatures were hot with a below average amount of summer and fall rain. Several of the major canals continued to deliver water into the later part of October. Most crops did well with some complaints about the hot temperatures.

The appendix shows the diversions in downstream order, with daily flows in C.F.S. and monthly and yearly totals of both C.F.S. and Acre Feet.

STORAGE WATER

The first storage water used in the system started in the month of June 2000, and continued in varying amounts until the 1st of October 2000. As of the 31st of October 2000, which ends the 2000 irrigation year, there was 182,115 Ac. Ft. left in carryover in Anderson Ranch Reservoir, 194 Ac. Ft. in Arrowrock Reservoir carryover and 195,414 Ac. Ft. in the Lucky Peak Reservoir carryover account. The total in the 2000 carryover storage accounts at the end of the irrigation season was 379,223 Ac. Ft., this is a below normal carry over, one of the few that the system has had in recent years.

Chart #8 shows the amount of storage that each of the storage holders are entitled to from the three reservoirs and Charts #9, #10 and #11 are the 2000 storage accounts of the various space holders.

The storage for 2000 was figured using a computerized water right and storage accounting program. The appendix shows the preliminary gauging station and reservoir data used in the accounting program. This data is subject to some later revision, but was the best available at the time the program was run.

MISCELLANEOUS

Chart #12 is general information on the number of acres that are under each canal. These acres represent the best available information at this time, due to the age of the information, caution should be used in its use.

CHART 8

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	143352.0	143352.0
13203000	NEW YORK	254571.0	359662.0	0.0	614233.0
13203527	SURPRIS VY/MICRON	0.0	3000.0	0.0	3000.0
13203760	RIDENBAUGH	3832.0	15137.0	0.0	18969.0
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
13204200	BOISE WATER CORP	0.0	1000.0	0.0	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
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	400.0	0.0	400.0
99999080	ANDSN UNCONTRACTED	0.0	41000.0	0.0	41000.0
99999100	EAGLE IS CANALS	0.0	0.0	1718.0	1718.0
	TOTAL	286600.0	464200.0	264370.0	1015170.0

Chart 9 2000 BOISE RIVER RESERVOIR STORAGE ACCOUNTS. (ACRE-FEET)

NUMBER	USER	ARROWROCK *-----ANDERSON RANCH-----*			*-----LUCKY PEAK-----*			SUBTOTAL
		STORAGE	CARRYOVER	NEW FLL	STORAGE	CARRYOVER	NEW FILL	
13189600	TRINITY SPRINGS	0.0	799.8	0.2	800.0	0.0	0.0	800.0
13201050	LUCKY PEAK NURSERY	200.0	0.0	0.0	0.0	0.0	0.0	200.0
13201990	FISH & GAME FLOW	0.0	0.0	0.0	0.0	47402.8	2597.2	50000.0
13201991	USBR FLOW	0.0	0.0	0.0	0.0	97247.8	46104.2	143352.0
13203000	NEW YORK	254571.0	257285.0	102377.0	359662.0	0.0	0.0	614233.0
13203527	SURPRIS VY/MICRON	0.0	0.0	3000.0	3000.0	0.0	0.0	3000.0
13203760	RIDENBAUGH	3832.0	3937.3	11199.7	15137.0	0.0	0.0	18969.0
13204005	BUBB	0.0	447.3	95.7	543.0	500.0	0.0	1043.0
13204060	ROSSI MILL	0.0	0.0	0.0	0.0	700.0	0.0	700.0
13204190	BOISE CITY	0.0	0.0	0.0	0.0	937.7	62.3	1000.0
13204200	UNITED WATER	0.0	637.0	363.0	1000.0	0.0	0.0	1000.0
13205515	SETTLERS	2878.0	4867.5	1214.5	6082.0	10000.0	0.0	18960.0
13205517	DAVIS	0.0	0.0	0.0	0.0	1500.0	0.0	1500.0
13205622	THURMAN MILL	0.0	0.0	0.0	0.0	800.0	0.0	800.0
13205640	FARMERS UNION	2874.0	5018.6	708.4	5727.0	10000.0	0.0	18601.0
13205641	BOISE VALLEY	0.0	646.0	315.0	961.0	2500.0	0.0	3461.0
13205643	CAPITOL VIEW	0.0	0.0	460.0	460.0	172.0	128.0	760.0
13206090	NEW DRY CREEK	0.0	1296.0	0.0	1296.0	3000.0	0.0	4296.0
13206092	NEW UNION	0.0	0.0	0.0	0.0	1379.6	20.4	1400.0
13206265	BALLENTYNE	0.0	277.7	98.3	376.0	1300.0	0.0	1676.0
13208710	MIDDLETON	0.0	0.0	0.0	0.0	10055.2	944.8	11000.0
13209480	PHYLLIS	21018.0	20932.9	4649.1	25582.0	16000.0	0.0	62600.0
13209482	EUREKA #1	0.0	0.0	0.0	0.0	2189.8	610.2	2800.0
13209630	LITTLE PIONEER	0.0	2065.1	108.9	2174.0	500.0	0.0	2674.0
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	5200.8	799.2	6000.0
13210992	SEBREE	1227.0	0.0	0.0	0.0	0.0	0.0	1227.0
99999050	ANDERSON DAM POWER	0.0	400.0	0.0	400.0	0.0	0.0	400.0
99999080	ANDSN UNCONTRACTED	0.0	41000.0	0.0	41000.0	0.0	0.0	41000.0
99999100	EAGLE IS CANALS	0.0	0.0	0.0	0.0	1718.0	0.0	1718.0
TOTAL		286600.0	339610.2	124589.8	464200.0	213103.7	51266.3	264370.01015170.0

Chart 10 2000 BOISE RIVER RESERVOIR NET STORAGE BY USER. (ACRE-FEET)

NUMBER	USER	ARROWROCK	ANDERSON	LUCKY PEAK	SUBTOTAL	TRANSFERS	RNT POOL	TOTAL
13189600	TRINITY SPRINGS	0.0	792.6	0.0	792.6	0.0	0.0	792.6
13201050	LUCKY PEAK NURSERY	194.2	0.0	0.0	194.2	0.0	0.0	194.2
13201990	FISH & GAME FLOW	0.0	0.0	48967.1	48967.1	0.0	0.0	48967.1
13201991	USBR FLOW	0.0	0.0	140390.6	140390.6	-1290.0	-39642.0	99458.6
13203000	NEW YORK	247153.3	356314.9	0.0	603468.1	-17726.0	0.0	585742.1
13203527	SURPRIS VY/MICRON	0.0	2972.1	0.0	2972.1	0.0	0.0	2972.1
13203760	RIDENBAUGH	3720.3	14996.1	0.0	18716.5	17726.0	0.0	36442.5
13204005	BUBB	0.0	537.9	489.7	1027.6	0.0	0.0	1027.6
13204060	ROSSI MILL	0.0	0.0	685.5	685.5	0.0	0.0	685.5
13204190	BOISE CITY	0.0	0.0	979.3	979.3	0.0	0.0	979.3
13204200	UNITED WATER	0.0	990.7	0.0	990.7	1290.0(a)	2500.0	4780.7
13205515	SETTLERS	2794.1	6025.4	9793.4	18613.0	0.0	-500.0	18113.0
13205517	DAVIS	0.0	0.0	1469.0	1469.0	0.0	0.0	1469.0
13205622	THURMAN MILL	0.0	0.0	783.5	783.5	0.0	0.0	783.5
13205640	FARMERS UNION	2790.3	5673.7	9793.4	18257.4	0.0	0.0	18257.4
13205641	BOISE VALLEY	0.0	952.1	2448.4	3400.4	0.0	-1000.0	2400.4
13205643	CAPITOL VIEW	0.0	455.7	293.8	749.5	-308.0	0.0	441.5
13206090	NEW DRY CREEK	0.0	1283.9	2938.0	4222.0	0.0	0.0	4222.0
13206092	NEW UNION	0.0	0.0	1371.1	1371.1	0.0	0.0	1371.1
13206265	BALLENTYNE	0.0	372.5	1273.1	1645.6	0.0	0.0	1645.6
13208710	MIDDLETON	0.0	0.0	10772.8	10772.8	0.0	0.0	10772.8
13209480	PHYLLIS	20405.6	25343.9	15669.5	61419.0	0.0	0.0	61419.0
13209482	EUREKA #1	0.0	0.0	2742.2	2742.2	0.0	0.0	2742.2
13209630	LITTLE PIONEER	0.0	2153.8	489.7	2643.4	0.0	0.0	2643.4
13209990	CANYON COUNTY	0.0	0.0	5876.0	5876.0	0.0	0.0	5876.0
13210992	SEBREE	1191.2	0.0	0.0	1191.2	0.0	-1000.0	191.2
99999050	ANDERSON DAM POWER	0.0	396.3	0.0	396.3	0.0	0.0	396.3
99999080	ANDSN UNCONTRACTED	0.0	40618.4	0.0	40618.4	0.0	0.0	40618.4
99999100	EAGLE IS CANALS	0.0	0.0	1682.5	1682.5	0.0	0.0	1682.5
99999200	ENDANGERED SPECIES	0.0	0.0	0.0	0.0	0.0	39642.0(b)	39642.0
99999950	BOISE R WATER BANK	0.0	0.0	0.0	0.0	308.0	0.0	308.0
TOTAL		278249.0	459880.0	258908.5	997037.5	0.0	0.0	997037.5

(a) Transfer from USBR storage to United Water

(b) Balance of fish water (1290 ac-feet) was delivered below Middleton from United Water transfer from Snake River

Chart 11 2000 BOISE RIVER RESERVOIR STORAGE ACCOUNTS - OCTOBER 31. (ACRE-FEET)

NUMBER	USER	BEGINNING STORAGE	STORAGE USED	BALANCE OCT 31	UNUSED TRANSFERS	UNUSED BANK	EXCESS USED	ARROWROCK UNUSED	ANDERSON CARRYOVER	LUCKY PEAK CARRYOVER
13189600	TRINITY SPRINGS	792.6	0.0	792.6	0.0	0.0	0.0	0.0	792.6	0.0
13201050	LUCKY PEAK NURSERY	194.2	121.0	73.2	0.0	0.0	0.0	73.2	0.0	0.0
13201990	FISH & GAME FLOW	48967.1	3133.7	45833.4	0.0	0.0	0.0	0.0	0.0	45833.4
13201991	USBR FLOW	99458.6	6219.7	93238.9	0.0	0.0	0.0	0.0	0.0	93238.9
13203000	NEW YORK	585742.1	452563.9	133178.2	0.0	0.0	0.0	0.0	133178.2	0.0
13203527	SURPRIS VY/MICRON	2972.1	0.0	2972.1	0.0	0.0	0.0	0.0	2972.1	0.0
13203760	RIDENBAUGH	36442.5	36442.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13204005	BUBB	1027.6	421.1	606.5	0.0	0.0	0.0	0.0	116.8	489.7
13204060	ROSSI MILL	685.5	0.0	685.5	0.0	0.0	0.0	0.0	0.0	685.5
13204190	BOISE CITY	979.3	539.2	440.1	0.0	0.0	0.0	0.0	0.0	440.1
13204200	UNITED WATER	4780.7	2291.8	2488.9	0.0	1498.2	0.0	0.0	990.7	0.0
13205515	SETTLERS	18113.0	8823.1	9289.9	0.0	0.0	0.0	0.0	0.0	9289.9
13205517	DAVIS	1469.0	171.4	1297.6	0.0	0.0	0.0	0.0	0.0	1297.6
13205622	THURMAN MILL	783.5	0.0	783.5	0.0	0.0	0.0	0.0	0.0	783.5
13205640	FARMERS UNION	18257.4	10522.1	7735.3	0.0	0.0	0.0	0.0	0.0	7735.3
13205641	BOISE VALLEY	2400.4	438.7	1961.7	0.0	0.0	0.0	0.0	0.0	1961.7
13205643	CAPITOL VIEW	441.5	0.0	441.5	0.0	0.0	0.0	0.0	147.7	293.8
13206090	NEW DRY CREEK	4222.0	565.6	3656.4	0.0	0.0	0.0	0.0	718.3	2938.0
13206092	NEW UNION	1371.1	242.3	1128.8	0.0	0.0	0.0	0.0	0.0	1128.8
13206265	BALLENTYNE	1645.6	289.2	1356.4	0.0	0.0	0.0	0.0	83.3	1273.1
13208710	MIDDLETON	10772.8	4530.2	6242.6	0.0	0.0	0.0	0.0	0.0	6242.6
13209480	PHYLLIS	61419.0	46534.5	14884.5	0.0	0.0	0.0	0.0	0.0	14884.5
13209482	EUREKA #1	2742.2	1521.6	1220.6	0.0	0.0	0.0	0.0	0.0	1220.6
13209630	LITTLE PIONEER	2643.4	52.4	2591.0	0.0	0.0	0.0	0.0	2101.4	489.7
13209990	CANYON COUNTY	5876.0	2139.5	3736.5	0.0	0.0	0.0	0.0	0.0	3736.5
13210992	SEBREE	191.2	69.5	121.7	0.0	0.0	0.0	121.7	0.0	0.0
99999050	ANDERSON DAM POWER	396.3	0.0	396.3	0.0	0.0	0.0	0.0	396.3	0.0
99999080	ANDSN UNCONTRACTED	40618.4	0.0	40618.4	0.0	0.0	0.0	0.0	40618.4	0.0
99999100	EAGLE IS CANALS	1682.5	231.2	1451.3	0.0	0.0	0.0	0.0	0.0	1451.3
99999200	ENDANGERED SPECIES	39642.0	39642.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999950	BOISE R WATER BANK	308.0	308.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL		997037.5	617814.2	379223.3	0.0	1498.2	0.0	194.9	182115.8	195414.3

BOISE VALLEY CANALS AND ACREAGE

CHART NO. 12

AIKEN	236 ACRES	ISLAND HIGH LINE	945 ACRES
ANDREWS	1068 "	LEMP DITCH	300 "
BALLENTYNE	763 "	LITTLE PIONEER	1336 "
BAXTER	200 "	LOWER CENTER POINT.....	880 "
BOISE CITY	1828 "	MACE & CATLIN	536 "
BOISE PROJECT BOARD OF CONTROL		MACE & MACE	80 "
BIG BEND IRRIG. DIST.....	1724 "	MAMMON	468 "
BOISE-KUNA IRRIG. DIST.....	48,629 "	MCCONNEL ISLAND	1600 "
NAMPA & MERIDIAN IRRIG. DIST....	40,304 "	MCMANUS & TEATER	168 "
NEW YORK IRRIG. DIST.....	17,728 "	MIDDLETON MILL	4400 "
WILDER IRRIG. DIST.....	56,535 "	MIDDLETON WATER.....	5180 "
TOTAL - BOARD OF CONTROL.....	164,920 "	MISCELLANEOUS	838 "
BOISE VALLEY	2729 "	NEW DRY CREEK	3059 "
BOONE	517 "	NEW UNION	688 "
BOWMAN-SWISHER.....	424 "	PARMA DITCH	602 "
BUBB (SOUTH BOISE MUTUAL).....	1057 "	PENITENTIARY	321 "
*CALDWELL HIGH LINE.....	11,917 "	PIONEER IRRIG. DIST.....	23,974 "
CAMPBELL (CANYON DITCH).....	802 "	PIONEER DIXIE.....	3000 "
CANYON COUNTY	3957 "	RIDENBAUGH	26,877 "
CAPITAL VIEW	600 "	RIVERSIDE IRRIG. DIST.....	10,645 "
CONWAY-HAMMING.....	259 "	ROEDEL	160 "
DAVIS & LITTLE DAVIS	634 "	ROSSI MILL	512 "
EUREKA WATER CO. #1	1300 "	SEBREE.....	15,500 "
EUREKA DITCH CO. #2	2625 "	SEVEN SUCKERS	70 "
FARMERS UNION	8372 "	SETTLERS	12,322 "
GRAHAM-GILBERT	200 "	SIEBENBERG	646 "
HAAS.....	367 "	THURMAN MILL	1719 "
HART-DAVIS	453 "	UPPER CENTER POINT.....	641 "
		WARM SPRINGS DITCH	494 "

TOTAL 324,239 ACRES

DRAINAGE WATER (NOT DIVERTED FROM BOISE RIVER)

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

GRAND TOTAL 332,528 ACRES

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

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

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

APPENDIX

DRAIN DISCHARGES

DRAINS
IN ALPHABETICAL ORDER

Drains

	<u>Page</u>
Boise Sewer	A-5
Conway Gulch	A-20
Dixie Drain	A-21
Drainage District #3	A-4
Eagle Drain	A-6
Five Mile Drain	A-8
Hartley Drain	A-18
Hartley Gulch	A-17
Indian Creek	A-19
Long Feeder	A-10
Mason Creek	A-15
Mason Drain	A-16
North Middleton Drain	A-12
South Middleton Drain	A-13
Star Feeder	A-9
Thurman Drain	A-7
Watts Check	A-11
Willow Creek	A-14

13205617 DRAINAGE DISTRICT #3
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	3.0	7.0	8.4	9.7	5.0	5.0	5.0
2	---	---	---	---	---	3.0	7.0	8.6	9.9	5.0	5.0	4.7
3	---	---	---	---	---	3.0	7.0	8.7	10	5.0	5.0	4.3
4	---	---	---	---	---	3.1	7.0	8.9	9.7	5.0	5.0	4.0
5	---	---	---	---	---	3.3	7.0	9.0	9.4	5.0	5.0	4.0
6	---	---	---	---	---	3.4	7.0	8.9	9.1	5.0	5.0	3.9
7	---	---	---	---	---	3.6	7.0	8.7	8.9	5.0	5.0	3.9
8	---	---	---	---	---	3.7	7.0	8.6	8.6	5.0	5.0	3.9
9	---	---	---	---	---	3.9	7.0	8.4	8.3	5.0	5.0	3.8
10	---	---	---	---	---	4.0	7.0	8.3	8.0	5.0	5.0	3.8
11	---	---	---	---	---	4.0	7.0	8.1	8.0	5.0	5.0	3.7
12	---	---	---	---	---	4.0	7.0	8.0	7.8	5.0	5.0	3.7
13	---	---	---	---	---	4.0	7.0	8.1	7.7	5.0	5.0	3.7
14	---	---	---	---	---	4.0	7.0	8.3	7.5	5.0	5.0	3.6
15	---	---	---	---	---	4.0	7.0	8.4	7.3	5.0	5.0	3.6
16	---	---	---	---	---	4.0	7.1	8.6	7.2	5.0	5.0	3.6
17	---	---	---	---	---	4.0	7.3	8.7	7.0	5.0	5.0	3.5
18	---	---	---	---	---	4.4	7.4	8.9	7.0	5.0	5.0	3.5
19	---	---	---	---	---	4.9	7.6	9.0	6.7	5.0	5.0	3.4
20	---	---	---	---	---	5.3	7.7	9.0	6.3	5.0	5.0	3.4
21	---	---	---	---	---	5.7	7.9	9.0	6.0	5.0	5.0	3.4
22	---	---	---	---	---	6.1	8.0	9.0	5.7	5.0	5.0	3.3
23	---	---	---	---	---	6.6	8.0	9.0	5.3	5.0	5.0	3.3
24	---	---	---	---	---	7.0	8.0	9.0	5.0	5.0	5.0	3.3
25	---	---	---	---	---	7.0	8.0	9.0	5.0	5.0	5.0	3.2
26	---	---	---	---	---	7.0	8.0	9.0	5.0	5.0	5.0	3.2
27	---	---	---	---	---	7.0	8.0	9.1	5.0	5.0	5.0	3.1
28	---	---	---	---	---	7.0	8.0	9.3	5.0	5.0	5.0	3.1
29	---	---	---	---	---	7.0	8.0	9.4	5.0	5.0	5.0	3.1
30	---	---	---	---	---	7.0	8.1	9.6	5.0	5.0	5.0	3.0
31	---	---	---	---	---	---	8.3	---	5.0	5.0	---	3.0
TOTAL						144	230	263	221	155	150	112
MEAN						4.8	7.4	8.8	7.1	5.0	5.0	3.6
MAX						7.0	8.3	9.6	10	5.0	5.0	5.0
MIN						3.0	7.0	8.0	5.0	5.0	5.0	3.0
AC-FT						286	457	522	439	307	298	222
IRRIGATION YEAR 2000			TOTAL	1276	MEAN	3	AC-FT	2529				

A-4

13206400 EAGLE DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

A-6

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	16	38	39	45	33	30	19
2	---	---	---	---	---	16	38	40	46	32	29	18
3	---	---	---	---	---	16	37	40	47	31	28	19
4	---	---	---	---	---	17	37	40	48	30	27	19
5	---	---	---	---	---	17	37	40	48	28	27	20
6	---	---	---	---	---	18	37	42	49	27	26	20
7	---	---	---	---	---	19	36	43	49	26	24	21
8	---	---	---	---	---	20	36	45	50	26	23	21
9	---	---	---	---	---	20	37	47	50	26	22	22
10	---	---	---	---	---	21	38	49	51	25	20	21
11	---	---	---	---	---	21	39	50	51	25	19	21
12	---	---	---	---	---	21	39	52	51	25	19	20
13	---	---	---	---	---	21	40	51	50	24	20	19
14	---	---	---	---	---	22	41	50	50	24	21	18
15	---	---	---	---	---	22	42	49	50	24	23	18
16	---	---	---	---	---	22	43	49	49	25	24	17
17	---	---	---	---	---	22	45	48	49	26	25	16
18	---	---	---	---	---	22	46	47	49	27	26	16
19	---	---	---	---	---	23	47	46	48	27	26	15
20	---	---	---	---	---	23	48	45	46	28	25	15
21	---	---	---	---	---	23	50	44	45	29	24	14
22	---	---	---	---	---	23	51	43	44	29	24	14
23	---	---	---	---	---	24	49	42	42	30	23	13
24	---	---	---	---	---	24	48	41	41	30	22	13
25	---	---	---	---	---	26	46	40	41	31	21	13
26	---	---	---	---	---	28	44	39	40	31	21	13
27	---	---	---	---	---	30	42	40	38	32	21	13
28	---	---	---	---	---	32	41	41	37	32	20	13
29	---	---	---	---	---	34	39	42	36	32	20	13
30	---	---	---	---	---	36	39	44	34	31	19	13
31	---	---	---	---	---	---	39	---	33	30	---	13
TOTAL						679	1289	1328	1407	874	696	520
MEAN						23	42	44	45	28	23	17
MAX						36	51	52	51	33	30	22
MIN						16	36	39	33	24	19	13
AC-FT						1347	2558	2634	2790	1734	1381	1030
IRRIGATION YEAR 2000	TOTAL					6793	MEAN	19	AC-FT	13472		

13209450 THURMAN DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	12	20	21	20	20	23	21
2	---	---	---	---	---	12	20	21	21	21	22	20
3	---	---	---	---	---	12	20	22	21	21	22	20
4	---	---	---	---	---	12	20	22	21	22	21	19
5	---	---	---	---	---	11	19	23	21	22	---	19
6	---	---	---	---	---	11	19	22	21	23	21	19
7	---	---	---	---	---	10	19	22	20	23	21	19
8	---	---	---	---	---	9.9	19	21	20	23	20	18
9	---	---	---	---	---	9.4	19	20	20	23	20	18
10	---	---	---	---	---	9.0	19	19	20	22	20	18
11	---	---	---	---	---	10	19	19	20	22	19	17
12	---	---	---	---	---	12	20	18	20	21	19	17
13	---	---	---	---	---	13	20	18	19	21	20	16
14	---	---	---	---	---	15	20	18	19	20	20	16
15	---	---	---	---	---	16	20	18	19	20	21	15
16	---	---	---	---	---	18	20	18	18	20	22	15
17	---	---	---	---	---	19	20	18	18	21	22	14
18	---	---	---	---	---	19	20	18	18	21	23	14
19	---	---	---	---	---	19	21	18	18	21	23	14
20	---	---	---	---	---	19	21	18	18	22	23	14
21	---	---	---	---	---	20	21	18	18	22	23	14
22	---	---	---	---	---	20	21	18	18	22	24	14
23	---	---	---	---	---	20	21	19	18	22	24	14
24	---	---	---	---	---	20	20	19	18	23	24	14
25	---	---	---	---	---	20	20	19	18	23	24	14
26	---	---	---	---	---	20	20	19	18	23	24	14
27	---	---	---	---	---	20	20	19	19	24	23	14
28	---	---	---	---	---	20	19	20	19	24	23	14
29	---	---	---	---	---	20	19	20	19	24	22	14
30	---	---	---	---	---	20	20	20	20	24	21	14
31	---	---	---	---	---	---	20	---	20	23	---	14
TOTAL						468	616	585	597	680	633	497
MEAN						16	20	20	19	22	22	16
MAX						20	21	23	21	24	24	21
MIN						9.0	19	18	18	20	19	14
AC-FT						928	1221	1161	1184	1348	1255	985

IRRIGATION YEAR 2000 TOTAL 4075 MEAN 11 AC-FT 8082

13210810 FIVEMILE CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	27	64	203	110	107	119	115
2	---	---	---	---	---	27	74	210	113	107	118	115
3	---	---	---	---	---	27	83	217	115	106	116	114
4	---	---	---	---	---	28	93	223	117	104	114	110
5	---	---	---	---	---	29	102	230	118	103	112	106
6	---	---	---	---	---	30	112	220	120	102	112	102
7	---	---	---	---	---	31	121	209	121	100	114	99
8	---	---	---	---	---	32	131	199	123	99	116	95
9	---	---	---	---	---	33	135	189	124	99	118	91
10	---	---	---	---	---	34	140	179	126	101	119	87
11	---	---	---	---	---	40	144	168	126	103	121	88
12	---	---	---	---	---	46	149	158	127	105	123	88
13	---	---	---	---	---	52	153	154	128	107	123	89
14	---	---	---	---	---	59	158	150	129	109	122	89
15	---	---	---	---	---	65	162	146	130	111	120	90
16	---	---	---	---	---	71	163	143	131	111	119	90
17	---	---	---	---	---	77	165	139	132	112	117	91
18	---	---	---	---	---	76	166	135	133	113	116	84
19	---	---	---	---	---	76	167	131	133	115	114	77
20	---	---	---	---	---	75	168	126	131	116	114	70
21	---	---	---	---	---	75	170	122	128	117	115	63
22	---	---	---	---	---	74	171	117	126	118	115	56
23	---	---	---	---	---	74	173	112	123	118	116	49
24	---	---	---	---	---	73	174	107	121	119	117	42
25	---	---	---	---	---	72	176	103	118	120	117	41
26	---	---	---	---	---	70	178	98	118	121	118	40
27	---	---	---	---	---	69	180	100	116	121	118	39
28	---	---	---	---	---	68	181	103	114	122	117	39
29	---	---	---	---	---	67	183	105	113	123	117	38
30	---	---	---	---	---	65	190	108	111	123	116	37
31	---	---	---	---	---	---	196	---	109	121	---	36
TOTAL						1642	4622	4604	3782	3452	3510	2370
MEAN						55	149	153	122	111	117	76
MAX						77	196	230	133	123	123	115
MIN						27	64	98	109	99	112	36
AC-FT						3257	9168	9132	7501	6847	6963	4701
IRRIGATION YEAR 2000			TOTAL	23983	MEAN	66	AC-FT	47569				

13210826 STAR FEEDER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	26	50	54	57	55	60	47
2	---	---	---	---	---	26	53	51	56	55	60	46
3	---	---	---	---	---	26	55	49	56	55	60	45
4	---	---	---	---	---	27	58	47	56	55	60	45
5	---	---	---	---	---	27	61	45	55	55	60	45
6	---	---	---	---	---	28	64	45	55	55	60	45
7	---	---	---	---	---	29	66	45	54	55	58	45
8	---	---	---	---	---	30	69	45	54	55	57	45
9	---	---	---	---	---	30	69	45	53	55	55	45
10	---	---	---	---	---	31	68	45	53	55	53	45
11	---	---	---	---	---	30	68	45	53	55	52	44
12	---	---	---	---	---	29	68	45	53	55	50	42
13	---	---	---	---	---	28	68	46	52	55	50	41
14	---	---	---	---	---	26	67	46	52	55	49	39
15	---	---	---	---	---	25	67	47	51	55	48	38
16	---	---	---	---	---	24	65	48	51	55	48	36
17	---	---	---	---	---	23	62	49	50	56	47	35
18	---	---	---	---	---	24	60	49	50	56	46	34
19	---	---	---	---	---	26	57	50	50	57	45	32
20	---	---	---	---	---	27	55	51	50	57	45	31
21	---	---	---	---	---	28	52	53	50	58	46	29
22	---	---	---	---	---	29	50	54	50	58	47	28
23	---	---	---	---	---	31	51	55	50	58	48	26
24	---	---	---	---	---	32	53	56	50	58	48	25
25	---	---	---	---	---	35	54	58	50	59	49	25
26	---	---	---	---	---	37	56	59	50	59	50	25
27	---	---	---	---	---	40	57	59	51	59	50	25
28	---	---	---	---	---	42	59	58	52	60	49	25
29	---	---	---	---	---	45	60	58	53	60	48	25
30	---	---	---	---	---	47	58	57	53	60	48	25
31	---	---	---	---	---	---	56	---	54	60	---	25
TOTAL						908	1856	1514	1624	1754	1545	1108
MEAN						30	60	50	52	57	52	36
MAX						47	69	59	57	60	60	47
MIN						23	50	45	50	55	45	25
AC-FT						1801	3681	3003	3221	3478	3065	2197

IRRIGATION YEAR 2000 TOTAL 10308 MEAN 28 AC-FT 20444

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13210828 LONG FEEDER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	5.0	10	8.9	10	10	12	10
2	---	---	---	---	---	5.0	9.9	9.1	10	10	12	10
3	---	---	---	---	---	5.0	9.7	9.4	10	10	12	10
4	---	---	---	---	---	5.4	9.6	9.7	10	10	12	10
5	---	---	---	---	---	5.9	9.4	10	10	10	12	10
6	---	---	---	---	---	6.3	9.3	10	10	10	12	10
7	---	---	---	---	---	6.7	9.1	10	10	10	12	10
8	---	---	---	---	---	7.1	9.0	10	10	10	12	10
9	---	---	---	---	---	7.6	8.6	10	10	10	12	10
10	---	---	---	---	---	8.0	8.1	10	10	10	12	10
11	---	---	---	---	---	7.9	7.7	10	10	10	12	10
12	---	---	---	---	---	7.7	7.3	10	10	10	12	10
13	---	---	---	---	---	7.6	6.9	10	10	10	12	10
14	---	---	---	---	---	7.4	6.4	11	10	10	12	10
15	---	---	---	---	---	7.3	6.0	11	10	10	11	10
16	---	---	---	---	---	7.1	6.9	11	10	10	11	0.0
17	---	---	---	---	---	7.0	7.7	11	10	10	11	0.0
18	---	---	---	---	---	7.1	8.6	12	10	11	10	0.0
19	---	---	---	---	---	7.3	9.4	12	10	11	10	0.0
20	---	---	---	---	---	7.4	10	12	10	11	10	0.0
21	---	---	---	---	---	7.6	11	11	10	12	10	0.0
22	---	---	---	---	---	7.7	12	11	10	12	10	0.0
23	---	---	---	---	---	7.9	11	11	10	12	10	0.0
24	---	---	---	---	---	8.0	11	11	10	12	10	0.0
25	---	---	---	---	---	8.3	10	10	10	12	10	0.0
26	---	---	---	---	---	8.6	9.7	10	10	12	10	0.0
27	---	---	---	---	---	8.9	9.1	10	10	12	10	0.0
28	---	---	---	---	---	9.1	8.6	10	10	12	10	0.0
29	---	---	---	---	---	9.4	8.0	10	10	12	10	0.0
30	---	---	---	---	---	9.7	8.3	10	10	12	10	0.0
31	---	---	---	---	---	---	8.6	---	10	12	---	0.0
TOTAL						221	278	311	310	335	331	150
MEAN						7.4	9.0	10	10	11	11	4.8
MAX						9.7	12	12	10	12	12	10
MIN						5.0	6.0	8.9	10	10	10	0.0
AC-FT						438	551	617	615	664	657	298

IRRIGATION YEAR 2000 TOTAL 1936 MEAN 5 AC-FT 3840

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13210829 WATTS CHECK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	17	17	17	12	12	10
2	---	---	---	---	---	0.0	17	17	18	12	12	10
3	---	---	---	---	---	0.0	17	17	18	12	12	10
4	---	---	---	---	---	2.1	17	16	18	12	12	10
5	---	---	---	---	---	4.3	16	16	18	12	12	10
6	---	---	---	---	---	6.4	16	16	18	12	12	10
7	---	---	---	---	---	8.6	16	16	19	12	12	10
8	---	---	---	---	---	11	16	16	19	12	11	10
9	---	---	---	---	---	13	16	15	19	12	11	10
10	---	---	---	---	---	15	16	15	19	12	11	10
11	---	---	---	---	---	15	16	15	19	12	10	10
12	---	---	---	---	---	15	15	15	19	12	10	10
13	---	---	---	---	---	15	15	15	18	12	10	10
14	---	---	---	---	---	16	15	15	18	12	10	10
15	---	---	---	---	---	16	15	15	17	12	10	10
16	---	---	---	---	---	16	15	15	17	12	10	0.0
17	---	---	---	---	---	16	16	15	16	12	10	0.0
18	---	---	---	---	---	17	16	15	16	12	10	0.0
19	---	---	---	---	---	17	17	15	16	12	10	0.0
20	---	---	---	---	---	18	17	15	16	12	10	0.0
21	---	---	---	---	---	18	18	15	16	12	10	0.0
22	---	---	---	---	---	19	18	15	16	12	10	0.0
23	---	---	---	---	---	19	18	16	15	12	10	0.0
24	---	---	---	---	---	20	18	16	15	12	10	0.0
25	---	---	---	---	---	20	18	16	15	12	10	0.0
26	---	---	---	---	---	19	18	16	15	12	10	0.0
27	---	---	---	---	---	19	18	16	15	12	10	0.0
28	---	---	---	---	---	18	18	17	14	12	10	0.0
29	---	---	---	---	---	18	18	17	14	12	10	0.0
30	---	---	---	---	---	17	18	17	13	12	10	0.0
31	---	---	---	---	---	---	17	---	13	12	---	0.0
TOTAL						408	518	472	514	372	317	150
MEAN						14	17	16	17	12	11	4.8
MAX						20	18	17	19	12	12	10
MIN						0.0	15	15	13	12	10	0.0
AC-FT						809	1028	936	1020	738	629	298

IRRIGATION YEAR 2000 TOTAL 2751 MEAN 8 AC-FT 5456

13210824 NORTH MIDDLETON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	36	73	58	39	36	38	41
2	---	---	---	---	---	36	71	58	40	36	39	42
3	---	---	---	---	---	36	70	57	40	36	39	43
4	---	---	---	---	---	38	68	56	40	35	40	41
5	---	---	---	---	---	39	67	55	40	35	41	40
6	---	---	---	---	---	41	65	54	40	35	41	38
7	---	---	---	---	---	42	64	52	39	34	40	36
8	---	---	---	---	---	44	62	51	39	34	38	34
9	---	---	---	---	---	45	64	49	39	34	37	33
10	---	---	---	---	---	47	67	48	39	35	35	31
11	---	---	---	---	---	47	69	46	39	35	34	30
12	---	---	---	---	---	47	72	45	39	36	32	30
13	---	---	---	---	---	47	74	45	40	37	32	29
14	---	---	---	---	---	46	77	45	40	37	33	29
15	---	---	---	---	---	46	79	45	40	38	34	28
16	---	---	---	---	---	46	77	46	40	38	35	28
17	---	---	---	---	---	46	76	46	41	37	35	27
18	---	---	---	---	---	47	74	46	41	36	36	26
19	---	---	---	---	---	49	72	46	41	36	37	26
20	---	---	---	---	---	50	70	45	41	35	37	25
21	---	---	---	---	---	52	69	44	40	34	37	24
22	---	---	---	---	---	53	67	43	40	33	37	23
23	---	---	---	---	---	55	66	41	39	33	38	23
24	---	---	---	---	---	56	65	40	39	34	38	22
25	---	---	---	---	---	58	64	39	38	34	38	22
26	---	---	---	---	---	61	64	38	38	35	38	22
27	---	---	---	---	---	63	63	38	38	35	38	22
28	---	---	---	---	---	66	62	39	37	36	39	22
29	---	---	---	---	---	68	61	39	37	36	40	22
30	---	---	---	---	---	71	60	39	37	36	41	22
31	---	---	---	---	---	---	59	---	36	37	---	22
TOTAL						1478	2111	1393	1215	1096	1113	904
MEAN						49	68	46	39	35	37	29
MAX						71	79	58	41	38	41	43
MIN						36	59	38	36	33	32	22
AC-FT						2932	4188	2762	2409	2174	2208	1792
IRRIGATION YEAR 2000			TOTAL	9309	MEAN	25	AC-FT	18464				

13210831 SOUTH MIDDLETON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	26	95	117	91	88	88	86
2	---	---	---	---	---	26	96	117	90	88	90	85
3	---	---	---	---	---	26	98	118	89	88	91	84
4	---	---	---	---	---	31	99	119	88	88	92	81
5	---	---	---	---	---	36	100	120	88	88	93	78
6	---	---	---	---	---	41	101	118	87	87	93	75
7	---	---	---	---	---	47	103	115	87	87	92	72
8	---	---	---	---	---	52	104	113	86	87	91	69
9	---	---	---	---	---	57	108	110	86	87	90	66
10	---	---	---	---	---	62	113	108	85	87	89	63
11	---	---	---	---	---	68	117	105	85	88	88	62
12	---	---	---	---	---	74	122	103	85	88	87	62
13	---	---	---	---	---	80	126	102	86	88	87	61
14	---	---	---	---	---	86	131	101	86	89	87	61
15	---	---	---	---	---	92	135	100	86	89	86	60
16	---	---	---	---	---	98	134	98	86	89	86	60
17	---	---	---	---	---	104	133	97	87	90	86	59
18	---	---	---	---	---	101	132	96	87	90	85	58
19	---	---	---	---	---	99	132	95	87	91	85	57
20	---	---	---	---	---	96	131	95	87	92	85	56
21	---	---	---	---	---	93	130	95	86	92	86	56
22	---	---	---	---	---	90	129	95	86	93	87	55
23	---	---	---	---	---	88	127	96	86	93	88	54
24	---	---	---	---	---	85	125	96	85	92	89	53
25	---	---	---	---	---	86	123	96	85	91	90	53
26	---	---	---	---	---	88	120	96	85	90	91	53
27	---	---	---	---	---	89	118	95	86	88	91	53
28	---	---	---	---	---	91	116	94	86	87	90	53
29	---	---	---	---	---	92	114	93	87	86	89	53
30	---	---	---	---	---	94	115	92	87	86	88	53
31	---	---	---	---	---	---	116	---	88	87	---	53
TOTAL						2198	3643	3095	2684	2753	2658	1945
MEAN						73	118	103	87	89	89	63
MAX						104	135	120	91	93	93	86
MIN						26	95	92	85	86	85	53
AC-FT						4360	7225	6140	5325	5461	5273	3857
IRRIGATION YEAR 2000			TOTAL	18977	MEAN	52	AC-FT	37639				

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13210835 WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	14	28	59	16	7.0	15	9.3
2	---	---	---	---	---	14	29	55	15	7.0	16	8.2
3	---	---	---	---	---	14	30	50	14	6.7	17	7.0
4	---	---	---	---	---	16	31	46	15	6.3	17	7.1
5	---	---	---	---	---	17	33	41	16	6.0	18	7.3
6	---	---	---	---	---	19	34	38	17	5.7	18	7.4
7	---	---	---	---	---	21	35	36	17	5.3	17	7.6
8	---	---	---	---	---	23	36	33	18	5.0	16	7.7
9	---	---	---	---	---	24	40	31	19	5.0	15	7.9
10	---	---	---	---	---	26	44	28	20	5.5	13	8.0
11	---	---	---	---	---	25	48	26	20	6.0	12	7.6
12	---	---	---	---	---	25	53	23	19	6.5	11	7.1
13	---	---	---	---	---	24	57	23	19	7.0	11	6.7
14	---	---	---	---	---	23	61	22	18	7.5	11	6.3
15	---	---	---	---	---	22	65	22	18	8.0	10	5.9
16	---	---	---	---	---	22	63	21	17	8.0	10	5.4
17	---	---	---	---	---	21	61	21	17	8.5	9.7	5.0
18	---	---	---	---	---	23	59	20	16	9.0	9.3	4.7
19	---	---	---	---	---	26	57	20	16	9.5	9.0	4.4
20	---	---	---	---	---	28	55	20	15	10	9.0	4.1
21	---	---	---	---	---	31	53	20	15	11	9.8	3.9
22	---	---	---	---	---	33	51	20	14	11	11	3.6
23	---	---	---	---	---	36	54	21	13	11	12	3.3
24	---	---	---	---	---	38	57	21	13	12	12	3.0
25	---	---	---	---	---	37	60	21	12	12	13	3.0
26	---	---	---	---	---	35	64	21	12	13	14	3.0
27	---	---	---	---	---	34	67	20	11	13	14	3.0
28	---	---	---	---	---	32	70	19	10	14	13	3.0
29	---	---	---	---	---	31	73	18	9.5	14	12	3.0
30	---	---	---	---	---	29	68	17	8.7	14	11	3.0
31	---	---	---	---	---	---	64	---	7.8	15	---	3.0
TOTAL						763	1600	833	469	277	384	170
MEAN						25	52	28	15	8.9	13	5.5
MAX						38	73	59	20	15	18	9.3
MIN						14	28	17	7.8	5.0	9.0	3.0
AC-FT						1513	3174	1652	929	550	762	336
IRRIGATION YEAR 2000			TOTAL	4496	MEAN	12	AC-FT	8916				

13210849 MASON CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	7.0	12	19	22	18	22	13
2	---	---	---	---	---	7.0	12	19	23	18	22	13
3	---	---	---	---	---	7.0	13	20	23	18	22	12
4	---	---	---	---	---	7.9	13	20	23	18	23	12
5	---	---	---	---	---	8.7	13	21	22	18	23	12
6	---	---	---	---	---	9.6	13	21	22	17	23	12
7	---	---	---	---	---	10	14	20	22	17	22	12
8	---	---	---	---	---	11	14	20	22	17	21	12
9	---	---	---	---	---	12	15	19	21	17	21	12
10	---	---	---	---	---	13	16	19	21	17	20	12
11	---	---	---	---	---	12	17	18	21	16	19	12
12	---	---	---	---	---	12	18	18	21	16	18	11
13	---	---	---	---	---	11	19	18	21	15	18	11
14	---	---	---	---	---	10	20	19	21	15	18	11
15	---	---	---	---	---	9.4	21	19	22	14	17	11
16	---	---	---	---	---	8.7	20	19	22	14	17	10
17	---	---	---	---	---	8.0	20	19	22	14	17	10
18	---	---	---	---	---	8.4	19	20	22	15	16	9.9
19	---	---	---	---	---	8.9	18	20	22	15	16	9.7
20	---	---	---	---	---	9.3	17	20	21	15	16	9.6
21	---	---	---	---	---	9.7	17	20	20	16	16	9.4
22	---	---	---	---	---	10	16	20	20	16	16	9.3
23	---	---	---	---	---	11	16	20	19	16	16	9.1
24	---	---	---	---	---	11	16	20	18	17	16	9.0
25	---	---	---	---	---	11	16	20	17	18	16	9.0
26	---	---	---	---	---	11	17	20	17	19	16	9.0
27	---	---	---	---	---	11	17	20	17	19	16	9.0
28	---	---	---	---	---	12	17	21	17	20	15	9.0
29	---	---	---	---	---	12	17	21	18	21	15	9.0
30	---	---	---	---	---	12	18	22	18	21	14	9.0
31	---	---	---	---	---	---	18	---	18	21	---	9.0
TOTAL						302	509	593	634	526	546	327
MEAN						10	16	20	20	17	18	11
MAX						13	21	22	23	21	23	13
MIN						7.0	12	18	17	14	14	9.0
AC-FT						599	1009	1175	1257	1043	1083	649
IRRIGATION YEAR 2000			TOTAL	3436	MEAN	9	AC-FT	6815				

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13210980 MASON DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	48	112	179	156	129	123	191
2	---	---	---	---	---	48	116	168	155	129	122	97
3	---	---	---	---	---	48	121	158	155	129	120	93
4	---	---	---	---	---	49	125	148	156	130	119	99
5	---	---	---	---	---	50	129	138	158	130	118	87
6	---	---	---	---	---	51	133	138	159	130	118	84
7	---	---	---	---	---	52	138	137	160	131	117	80
8	---	---	---	---	---	53	142	137	161	131	117	77
9	---	---	---	---	---	54	146	136	163	131	116	74
10	---	---	---	---	---	55	150	136	164	130	115	71
11	---	---	---	---	---	63	154	135	164	128	115	72
12	---	---	---	---	---	71	157	135	161	127	114	74
13	---	---	---	---	---	79	161	137	158	126	114	75
14	---	---	---	---	---	88	165	140	155	124	116	76
15	---	---	---	---	---	96	169	142	152	123	117	77
16	---	---	---	---	---	104	168	145	149	123	119	79
17	---	---	---	---	---	112	168	147	146	124	120	80
18	---	---	---	---	---	106	167	150	143	125	122	77
19	---	---	---	---	---	101	167	152	143	126	123	74
20	---	---	---	---	---	95	166	153	140	126	123	71
21	---	---	---	---	---	90	166	154	137	127	122	69
22	---	---	---	---	---	84	165	155	135	128	121	66
23	---	---	---	---	---	79	171	155	132	128	121	63
24	---	---	---	---	---	73	178	156	129	128	120	60
25	---	---	---	---	---	79	184	157	126	127	119	60
26	---	---	---	---	---	84	190	158	126	127	118	60
27	---	---	---	---	---	90	196	158	127	126	118	60
28	---	---	---	---	---	95	203	157	127	126	114	60
29	---	---	---	---	---	101	209	157	128	125	110	60
30	---	---	---	---	---	106	199	156	128	125	106	60
31	---	---	---	---	---	---	189	---	129	124	---	60
TOTAL						2304	5004	4474	4520	3941	3534	2288
MEAN						77	161	149	146	127	118	74
MAX						112	209	179	164	131	123	101
MIN						48	112	135	126	123	106	60
AC-FT						4570	9925	8874	8966	7817	7009	4537
IRRIGATION YEAR 2000			TOTAL	26064	MEAN	71	AC-FT	51697				

13210986 HARTLEY GULCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	9.0	23	25	21	17	23	20
2	---	---	---	---	---	9.0	24	26	22	17	22	20
3	---	---	---	---	---	9.0	26	26	22	17	21	20
4	---	---	---	---	---	10	27	26	22	17	21	19
5	---	---	---	---	---	11	28	26	23	18	20	18
6	---	---	---	---	---	12	29	25	23	18	20	17
7	---	---	---	---	---	13	31	24	23	18	19	16
8	---	---	---	---	---	14	32	23	23	18	19	15
9	---	---	---	---	---	15	31	21	24	18	18	14
10	---	---	---	---	---	16	31	20	24	18	17	13
11	---	---	---	---	---	16	30	19	24	17	17	13
12	---	---	---	---	---	17	30	18	23	17	16	13
13	---	---	---	---	---	17	29	18	22	17	16	13
14	---	---	---	---	---	17	29	18	21	16	16	12
15	---	---	---	---	---	17	28	18	21	16	16	12
16	---	---	---	---	---	18	28	19	20	16	16	12
17	---	---	---	---	---	18	29	19	19	17	16	12
18	---	---	---	---	---	18	29	19	18	17	16	12
19	---	---	---	---	---	18	30	19	18	18	16	11
20	---	---	---	---	---	18	30	19	18	19	16	11
21	---	---	---	---	---	18	31	19	18	19	17	10
22	---	---	---	---	---	18	31	19	18	20	17	9.9
23	---	---	---	---	---	18	30	19	17	20	18	9.4
24	---	---	---	---	---	18	29	19	17	21	19	9.0
25	---	---	---	---	---	19	28	19	17	21	19	9.0
26	---	---	---	---	---	19	28	19	17	22	20	9.0
27	---	---	---	---	---	20	27	19	17	23	20	9.0
28	---	---	---	---	---	21	26	20	17	23	20	9.0
29	---	---	---	---	---	22	25	20	17	24	20	9.0
30	---	---	---	---	---	22	25	21	17	24	20	9.0
31	---	---	---	---	---	---	25	---	17	23	---	9.0
TOTAL						487	879	622	619	586	551	394
MEAN						16	28	21	20	19	18	13
MAX						22	32	26	24	24	23	20
MIN						9.0	23	18	17	16	16	9.0
AC-FT						966	1744	1234	1228	1162	1092	781
IRRIGATION YEAR 2000			TOTAL	4138	MEAN	11	AC-FT	8207				

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13210988 HARTLEY DRAIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	13	62	75	71	65	67	62
2	---	---	---	---	---	13	65	75	70	65	67	61
3	---	---	---	---	---	13	68	75	70	65	66	60
4	---	---	---	---	---	16	71	75	72	64	65	57
5	---	---	---	---	---	20	74	75	74	64	64	55
6	---	---	---	---	---	23	77	74	76	64	64	52
7	---	---	---	---	---	26	80	72	79	63	65	49
8	---	---	---	---	---	29	83	71	81	63	67	46
9	---	---	---	---	---	33	84	69	83	63	68	44
10	---	---	---	---	---	36	85	68	85	64	69	41
11	---	---	---	---	---	37	86	66	85	64	71	38
12	---	---	---	---	---	38	87	65	84	65	72	36
13	---	---	---	---	---	39	88	67	84	66	72	33
14	---	---	---	---	---	39	89	70	83	66	72	31
15	---	---	---	---	---	40	90	72	82	67	71	28
16	---	---	---	---	---	41	88	74	81	67	71	26
17	---	---	---	---	---	42	86	76	81	68	70	23
18	---	---	---	---	---	42	84	79	80	69	70	23
19	---	---	---	---	---	42	82	81	80	70	69	22
20	---	---	---	---	---	42	80	80	78	71	69	22
21	---	---	---	---	---	43	78	78	76	72	68	22
22	---	---	---	---	---	43	76	77	74	73	68	22
23	---	---	---	---	---	43	76	76	71	73	67	21
24	---	---	---	---	---	43	76	75	69	72	66	21
25	---	---	---	---	---	46	76	73	67	72	66	21
26	---	---	---	---	---	48	75	72	67	71	65	21
27	---	---	---	---	---	51	75	72	67	70	65	21
28	---	---	---	---	---	54	75	71	66	70	64	21
29	---	---	---	---	---	57	75	71	66	69	63	21
30	---	---	---	---	---	59	75	71	66	69	63	21
31	---	---	---	---	---	---	75	---	65	68	---	21
TOTAL						1111	2441	2195	2332	2092	2022	1042
MEAN						37	79	73	75	67	67	34
MAX						59	90	81	85	73	72	62
MIN						13	62	65	65	63	63	21
AC-FT						2204	4842	4354	4626	4150	4010	2066
IRRIGATION YEAR 2000			TOTAL	13235	MEAN	36	AC-FT	26251				

13211445 INDIAN CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	43	60	108	53	42	68	61
2	---	---	---	---	---	43	61	103	54	42	70	61
3	---	---	---	---	---	43	63	97	56	45	72	60
4	---	---	---	---	---	49	64	91	59	49	74	59
5	---	---	---	---	---	55	65	85	63	52	76	58
6	---	---	---	---	---	61	66	82	66	55	76	57
7	---	---	---	---	---	67	68	79	70	59	75	55
8	---	---	---	---	---	73	69	76	73	62	74	54
9	---	---	---	---	---	79	76	73	77	62	74	53
10	---	---	---	---	---	85	82	70	80	63	73	52
11	---	---	---	---	---	84	89	67	80	64	72	51
12	---	---	---	---	---	84	95	64	81	66	71	51
13	---	---	---	---	---	83	102	62	82	67	71	50
14	---	---	---	---	---	82	108	60	83	68	70	50
15	---	---	---	---	---	81	115	58	84	69	69	49
16	---	---	---	---	---	81	113	57	85	69	68	49
17	---	---	---	---	---	80	111	55	86	70	66	48
18	---	---	---	---	---	82	109	53	87	71	65	49
19	---	---	---	---	---	83	106	51	87	72	64	49
20	---	---	---	---	---	85	104	50	83	73	64	50
21	---	---	---	---	---	87	102	49	78	74	63	51
22	---	---	---	---	---	89	100	48	74	75	62	52
23	---	---	---	---	---	90	104	47	70	75	62	52
24	---	---	---	---	---	92	107	46	65	73	61	53
25	---	---	---	---	---	87	111	45	61	71	60	53
26	---	---	---	---	---	83	115	44	61	70	59	52
27	---	---	---	---	---	78	119	46	61	68	59	52
28	---	---	---	---	---	74	122	47	57	66	59	51
29	---	---	---	---	---	69	126	49	53	64	60	51
30	---	---	---	---	---	65	120	51	50	64	60	50
31	---	---	---	---	---	---	114	---	46	66	---	50
TOTAL						2237	2966	1913	2165	1985	2016	1632
MEAN						75	96	64	70	64	67	53
MAX						92	126	108	87	75	76	61
MIN						43	60	44	46	42	59	48
AC-FT						4437	5884	3794	4294	3937	3999	3237

IRRIGATION YEAR 2000 TOTAL 14914 MEAN 41 AC-FT 29582

13212550 CONWAY GULCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	17	47	70	57	50	57	46
2	---	---	---	---	---	17	48	70	57	48	55	46
3	---	---	---	---	---	17	48	69	56	48	54	47
4	---	---	---	---	---	18	49	68	56	47	52	48
5	---	---	---	---	---	19	49	67	55	46	51	45
6	---	---	---	---	---	20	50	67	55	45	49	43
7	---	---	---	---	---	20	50	67	55	44	49	40
8	---	---	---	---	---	21	51	67	55	43	50	37
9	---	---	---	---	---	22	53	66	54	42	50	34
10	---	---	---	---	---	23	54	66	54	42	51	32
11	---	---	---	---	---	25	56	66	54	43	51	29
12	---	---	---	---	---	27	57	66	54	44	52	28
13	---	---	---	---	---	29	59	65	53	45	52	27
14	---	---	---	---	---	32	60	64	53	45	52	26
15	---	---	---	---	---	34	62	63	53	46	50	24
16	---	---	---	---	---	36	62	61	52	47	47	23
17	---	---	---	---	---	38	62	60	52	47	45	22
18	---	---	---	---	---	41	62	59	51	48	43	21
19	---	---	---	---	---	45	63	58	51	49	40	20
20	---	---	---	---	---	48	63	58	51	50	38	18
21	---	---	---	---	---	51	63	59	53	51	38	17
22	---	---	---	---	---	54	63	59	54	52	39	16
23	---	---	---	---	---	58	64	59	56	53	40	15
24	---	---	---	---	---	61	66	59	57	53	41	13
25	---	---	---	---	---	59	67	60	59	54	41	12
26	---	---	---	---	---	57	69	60	60	55	42	12
27	---	---	---	---	---	55	70	59	60	56	43	12
28	---	---	---	---	---	53	72	59	58	56	43	12
29	---	---	---	---	---	51	73	58	56	57	44	12
30	---	---	---	---	---	49	72	58	54	58	45	12
31	---	---	---	---	---	---	71	---	52	58	---	12
TOTAL						1097	1855	1887	1695	1521	1400	801
MEAN						37	60	63	55	49	47	26
MAX						61	73	70	60	58	57	48
MIN						17	47	58	51	42	38	12
AC-FT						2176	3680	3743	3362	3017	2777	1589

IRRIGATION YEAR 2000 TOTAL 10256 MEAN 28 AC-FT 20342

13212890 DIXIE SLOUGH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	126	160	280	184	199	186	162
2	---	---	---	---	---	126	169	279	190	196	189	159
3	---	---	---	---	---	126	177	279	196	196	193	155
4	---	---	---	---	---	138	186	278	200	195	196	152
5	---	---	---	---	---	150	194	278	204	193	200	151
6	---	---	---	---	---	162	203	269	208	192	203	150
7	---	---	---	---	---	175	211	259	212	190	203	149
8	---	---	---	---	---	187	220	250	216	189	194	149
9	---	---	---	---	---	199	224	241	220	187	184	148
10	---	---	---	---	---	211	227	232	224	187	175	147
11	---	---	---	---	---	214	231	222	224	186	165	146
12	---	---	---	---	---	216	234	213	227	184	156	141
13	---	---	---	---	---	219	238	206	231	183	146	136
14	---	---	---	---	---	221	241	198	234	182	146	131
15	---	---	---	---	---	224	245	191	238	180	149	126
16	---	---	---	---	---	226	254	183	241	179	151	121
17	---	---	---	---	---	229	264	176	244	179	154	116
18	---	---	---	---	---	227	273	168	248	177	156	111
19	---	---	---	---	---	225	282	161	251	175	159	111
20	---	---	---	---	---	223	291	160	251	173	161	112
21	---	---	---	---	---	221	301	159	245	171	161	112
22	---	---	---	---	---	219	310	158	238	169	163	113
23	---	---	---	---	---	217	306	157	232	167	165	113
24	---	---	---	---	---	215	302	156	225	167	167	114
25	---	---	---	---	---	207	298	155	219	170	168	114
26	---	---	---	---	---	199	293	154	212	172	170	113
27	---	---	---	---	---	191	289	160	212	175	172	113
28	---	---	---	---	---	184	285	166	209	177	172	112
29	---	---	---	---	---	176	281	172	207	180	169	111
30	---	---	---	---	---	168	281	178	204	182	165	111
31	---	---	---	---	---	---	280	---	201	182	---	110
TOTAL						5821	7750	6138	6845	5631	5133	4009
MEAN						194	250	205	221	182	171	129
MAX						229	310	280	251	199	203	162
MIN						126	160	154	184	167	146	110
AC-FT						11546	15372	12175	13578	11168	10181	7952
IRRIGATION YEAR 2000			TOTAL	41327	MEAN	113	AC-FT	81972				

CANAL DIVERSIONS

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IN ALPHABETICAL ORDER

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13201050 LUCKY PEAK NURSERY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

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

IRRIGATION YEAR 2000 TOTAL 94 MEAN 0 AC-FT 186

13202995 PENITENTIARY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	2.0	2.0	6.0	6.0	6.0	6.0
2	---	---	---	---	---	0.0	2.0	2.0	6.0	6.0	6.0	6.0
3	---	---	---	---	---	0.0	2.0	2.0	6.0	6.0	6.0	5.7
4	---	---	---	---	---	0.0	2.0	4.7	6.0	6.0	6.0	5.4
5	---	---	---	---	---	0.0	2.0	4.7	6.0	6.0	6.0	5.1
6	---	---	---	---	---	0.0	2.0	4.7	6.0	6.0	6.0	4.9
7	---	---	---	---	---	0.0	2.0	4.7	6.0	6.0	6.0	4.6
8	---	---	---	---	---	0.0	2.0	4.7	6.0	6.0	6.0	4.3
9	---	---	---	---	---	0.0	2.0	4.7	6.0	6.0	6.0	4.0
10	---	---	---	---	---	0.0	2.0	4.7	6.0	6.0	6.0	3.7
11	---	---	---	---	---	0.0	2.0	4.7	6.0	6.0	6.0	3.3
12	---	---	---	---	---	0.0	2.0	4.7	6.0	6.0	6.0	3.0
13	---	---	---	---	---	0.0	2.0	5.0	6.0	6.0	6.0	0.0
14	---	---	---	---	---	0.0	2.0	5.0	6.0	6.0	6.0	0.0
15	---	---	---	---	---	0.0	2.0	5.0	6.0	6.0	6.0	0.0
16	---	---	---	---	---	0.0	2.0	5.0	6.0	6.0	6.0	0.0
17	---	---	---	---	---	0.0	2.0	5.0	6.0	6.0	6.0	0.0
18	---	---	---	---	---	0.0	2.0	5.0	6.0	6.0	6.0	0.0
19	---	---	---	---	---	0.0	2.0	5.0	6.0	6.0	6.0	0.0
20	---	---	---	---	---	0.0	2.0	5.0	6.0	6.0	6.0	0.0
21	---	---	---	---	---	0.0	2.0	6.0	6.0	6.0	6.0	0.0
22	---	---	---	---	---	0.0	2.0	6.0	6.0	6.0	6.0	0.0
23	---	---	---	---	---	0.0	2.0	6.0	6.0	6.0	6.0	0.0
24	---	---	---	---	---	0.0	2.0	6.0	6.0	6.0	6.0	0.0
25	---	---	---	---	---	0.0	2.0	6.0	6.0	6.0	6.0	0.0
26	---	---	---	---	---	0.0	2.0	6.0	6.0	6.0	6.0	0.0
27	---	---	---	---	---	0.0	2.0	6.0	6.0	6.0	6.0	0.0
28	---	---	---	---	---	2.0	2.0	6.0	6.0	6.0	6.0	0.0
29	---	---	---	---	---	2.0	2.0	6.0	6.0	6.0	6.0	0.0
30	---	---	---	---	---	2.0	2.0	6.0	6.0	6.0	6.0	0.0
31	---	---	---	---	---	---	2.0	---	6.0	6.0	---	0.0
TOTAL						6	62	148	186	186	180	56
MEAN						0.2	2.0	4.9	6.0	6.0	6.0	1.8
MAX						2.0	2.0	6.0	6.0	6.0	6.0	6.0
MIN						0.0	2.0	2.0	6.0	6.0	6.0	0.0
AC-FT						12	123	294	369	369	357	111

IRRIGATION YEAR 2000 TOTAL 824 MEAN 2 AC-FT 1634

13203000 NEW YORK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
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	904	2142	2277	2280	2233	2134	1906
2	0.0	0.0	0.0	0.0	0.0	903	2190	2276	2280	2233	2133	1876
3	0.0	0.0	0.0	0.0	0.0	899	2171	2279	2278	2231	2134	1857
4	0.0	0.0	0.0	0.0	0.0	897	2178	2277	2278	2227	2139	1774
5	0.0	0.0	0.0	0.0	0.0	894	2170	2279	2278	2230	2131	1716
6	0.0	0.0	0.0	0.0	0.0	1044	2173	2282	2276	2235	2102	1707
7	0.0	0.0	0.0	0.0	0.0	1142	2179	2277	2273	2238	2087	1673
8	0.0	0.0	0.0	0.0	0.0	1146	2173	2280	2273	2237	2012	1652
9	0.0	0.0	0.0	0.0	0.0	1145	2181	2270	2272	2239	1939	1652
10	0.0	0.0	0.0	0.0	0.0	1217	2203	2260	2214	2242	1919	1651
11	0.0	0.0	0.0	0.0	0.0	1369	2222	2259	2196	2244	1919	1645
12	0.0	0.0	0.0	0.0	0.0	1400	2237	2272	2194	2234	1913	1627
13	0.0	0.0	0.0	0.0	426	1383	2201	2274	2196	2232	1912	537
14	0.0	0.0	0.0	0.0	449	1386	2185	2282	2196	2233	1907	0.0
15	0.0	0.0	0.0	0.0	0.0	1386	2179	2273	2196	2203	1903	0.0
16	0.0	0.0	0.0	0.0	0.0	1387	2172	2260	2196	2189	1903	0.0
17	0.0	0.0	0.0	0.0	0.0	1397	2170	2259	2194	2189	1904	0.0
18	0.0	0.0	0.0	0.0	0.0	1415	2201	2261	2195	2183	1904	0.0
19	0.0	0.0	0.0	0.0	0.0	1530	2217	2267	2192	2180	1904	0.0
20	0.0	0.0	0.0	0.0	0.0	1668	2218	2269	2190	2181	1903	0.0
21	0.0	0.0	0.0	0.0	0.0	1801	2218	2271	2214	2184	1903	0.0
22	0.0	0.0	0.0	0.0	0.0	1859	2220	2272	2230	2184	1902	0.0
23	0.0	0.0	0.0	0.0	0.0	1870	2222	2273	2233	2166	1903	0.0
24	0.0	0.0	0.0	0.0	718	1969	2223	2272	2233	2162	1902	0.0
25	0.0	0.0	0.0	0.0	857	2028	2225	2277	2227	2152	1942	0.0
26	0.0	0.0	0.0	0.0	856	2034	2227	2277	2227	2145	1951	0.0
27	0.0	0.0	0.0	0.0	853	2004	2226	2276	2228	2145	1924	0.0
28	0.0	0.0	0.0	0.0	888	2017	2230	2275	2229	2144	1908	0.0
29	0.0	0.0	0.0	0.0	907	2053	2233	2279	2230	2136	1908	0.0
30	0.0	0.0	0.0	---	906	2054	2234	2276	2229	2140	1906	0.0
31	---	0.0	0.0	---	906	---	2261	---	2227	2137	---	0.0
TOTAL	0	0	0	0	7767	44201	68282	68179	69153	68107	58947	21270
MEAN	0.0	0.0	0.0	0.0	251	1473	2203	2273	2231	2197	1965	686
MAX	0.0	0.0	0.0	0.0	907	2054	2261	2282	2280	2244	2139	1906
MIN	0.0	0.0	0.0	0.0	0.0	894	2142	2259	2190	2136	1902	0.0
AC-FT	0	0	0	0	15406	87672	135437	135233	137165	135090	116922	42190
IRRIGATION YEAR 2000			TOTAL	405906	MEAN	1109	AC-FT	805115				

13203527 SURPRIS VY/MICRON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.5	1.9	3.2	3.8	3.7	3.6	2.8
2	---	---	---	---	---	0.5	1.9	3.2	3.8	3.7	3.6	2.8
3	---	---	---	---	---	0.5	1.9	3.2	3.8	3.7	3.6	2.8
4	---	---	---	---	---	0.5	1.9	3.2	3.5	3.7	3.6	2.8
5	---	---	---	---	---	0.5	1.9	3.2	3.5	3.7	3.2	2.8
6	---	---	---	---	---	0.5	1.9	3.5	3.5	3.7	3.2	2.8
7	---	---	---	---	---	0.5	1.9	3.5	3.5	3.7	3.2	2.8
8	---	---	---	---	---	0.5	1.5	3.5	3.5	4.2	3.2	2.8
9	---	---	---	---	---	0.5	1.5	3.5	3.5	4.2	3.2	1.4
10	---	---	---	---	---	0.8	1.5	3.5	3.5	4.2	3.2	1.4
11	---	---	---	---	---	0.8	1.5	3.5	4.4	4.2	3.2	1.4
12	---	---	---	---	---	0.8	1.5	2.8	4.4	4.2	3.2	1.4
13	---	---	---	---	---	0.8	1.5	2.8	4.4	4.2	3.2	1.4
14	---	---	---	---	---	0.8	1.5	2.8	4.4	4.2	3.2	1.4
15	---	---	---	---	---	0.8	1.5	2.8	4.4	4.6	3.2	1.4
16	---	---	---	---	---	0.8	1.5	2.8	4.4	4.6	3.2	0.7
17	---	---	---	---	---	0.6	1.5	2.8	4.4	4.6	3.2	0.7
18	---	---	---	---	---	0.6	1.5	2.8	4.5	4.6	3.2	0.7
19	---	---	---	---	---	0.6	1.5	3.1	4.5	4.6	3.2	0.7
20	---	---	---	---	---	0.6	1.5	3.1	4.5	4.6	3.2	0.7
21	---	---	---	---	---	0.6	1.5	3.1	4.5	4.6	3.2	0.7
22	---	---	---	---	---	0.6	2.8	3.1	4.5	4.2	3.2	0.7
23	---	---	---	---	---	0.6	2.8	3.1	4.5	4.2	3.2	0.7
24	---	---	---	---	---	0.6	2.8	3.1	4.5	4.2	3.2	0.7
25	---	---	---	---	---	0.6	2.8	3.1	4.1	4.2	3.2	0.7
26	---	---	---	---	---	1.2	2.8	3.8	4.1	4.2	2.8	0.7
27	---	---	---	---	---	1.2	2.8	3.8	4.1	4.2	2.8	0.7
28	---	---	---	---	---	1.2	2.8	3.8	4.1	4.2	2.8	0.7
29	---	---	---	---	---	1.2	2.8	3.8	4.1	3.6	2.8	0.7
30	---	---	---	---	---	1.2	2.8	3.8	4.1	3.6	2.8	0.7
31	---	---	---	---	---	---	3.2	---	4.1	3.6	---	0.7
TOTAL						22	63	97	127	128	96	43
MEAN						0.7	2.0	3.2	4.1	4.1	3.2	1.4
MAX						1.2	3.2	3.8	4.5	4.6	3.6	2.8
MIN						0.5	1.5	2.8	3.5	3.6	2.8	0.7
AC-FT						43	124	193	252	253	190	86

IRRIGATION YEAR 2000 TOTAL 575 MEAN 2 AC-FT 1140

13203760 RIDENBAUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	439	497	498	429	427	377
2	---	---	---	---	---	0.0	445	498	496	430	426	377
3	---	---	---	---	---	140	450	500	493	431	426	376
4	---	---	---	---	---	149	456	501	493	432	426	100
5	---	---	---	---	---	157	461	503	492	432	403	0.0
6	---	---	---	---	---	166	467	503	492	433	402	0.0
7	---	---	---	---	---	174	472	503	491	434	401	0.0
8	---	---	---	---	---	183	478	503	491	434	400	0.0
9	---	---	---	---	---	191	480	502	490	434	399	0.0
10	---	---	---	---	---	200	481	502	490	433	398	0.0
11	---	---	---	---	---	207	483	502	490	433	397	0.0
12	---	---	---	---	---	214	485	502	490	433	397	0.0
13	---	---	---	---	---	221	487	503	490	432	397	0.0
14	---	---	---	---	---	229	488	503	490	432	396	0.0
15	---	---	---	---	---	236	490	504	490	432	396	0.0
16	---	---	---	---	---	243	489	505	490	431	396	0.0
17	---	---	---	---	---	250	489	506	490	431	395	0.0
18	---	---	---	---	---	271	488	506	490	430	395	0.0
19	---	---	---	---	---	293	487	507	477	429	395	0.0
20	---	---	---	---	---	314	486	508	463	429	393	0.0
21	---	---	---	---	---	336	486	508	450	428	390	0.0
22	---	---	---	---	---	357	485	509	444	428	388	0.0
23	---	---	---	---	---	379	486	509	437	428	385	0.0
24	---	---	---	---	---	400	487	510	431	428	383	0.0
25	---	---	---	---	---	406	488	510	431	428	380	0.0
26	---	---	---	---	---	411	489	511	431	427	380	0.0
27	---	---	---	---	---	417	490	508	430	427	379	0.0
28	---	---	---	---	---	422	491	506	430	427	379	0.0
29	---	---	---	---	---	428	492	503	430	427	378	0.0
30	---	---	---	---	---	433	494	501	429	427	378	0.0
31	---	---	---	---	---	---	495	---	429	427	---	0.0
TOTAL						7827	14884	15134	14558	13335	11884	1230
MEAN						261	480	504	470	430	396	40
MAX						433	495	511	498	434	427	377
MIN						0.0	439	497	429	427	378	0.0
AC-FT						15525	29522	30017	28875	26449	23572	2439

IRRIGATION YEAR 2000 TOTAL 78850 MEAN 215 AC-FT 156398

13204005 BUBB CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.2	7.0	7.0	7.0	7.0	6.0
2	---	---	---	---	---	0.0	7.2	6.8	7.0	7.0	7.0	6.0
3	---	---	---	---	---	0.0	7.1	6.7	7.0	7.0	7.0	6.0
4	---	---	---	---	---	0.0	7.1	6.6	7.0	7.0	7.0	6.0
5	---	---	---	---	---	0.0	7.0	6.5	7.0	7.0	7.0	6.0
6	---	---	---	---	---	0.0	7.0	6.6	7.0	7.0	7.0	6.0
7	---	---	---	---	---	0.0	6.9	6.6	7.0	7.0	7.0	6.0
8	---	---	---	---	---	0.0	6.9	6.7	7.0	7.0	7.0	6.0
9	---	---	---	---	---	0.0	6.9	6.8	7.0	7.0	7.0	6.0
10	---	---	---	---	---	0.0	6.9	6.9	7.0	7.0	7.0	6.0
11	---	---	---	---	---	0.0	6.9	6.9	7.0	7.0	7.0	6.0
12	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	7.0	6.0
13	---	---	---	---	---	0.0	7.0	6.9	7.0	7.0	6.8	6.0
14	---	---	---	---	---	0.0	7.0	6.7	7.0	7.0	6.7	6.0
15	---	---	---	---	---	0.0	7.0	6.6	7.0	7.0	6.5	0.0
16	---	---	---	---	---	0.0	6.9	6.4	7.0	7.0	6.3	0.0
17	---	---	---	---	---	0.0	6.7	6.3	7.0	7.0	6.2	0.0
18	---	---	---	---	---	1.0	6.6	6.1	7.0	7.0	6.0	0.0
19	---	---	---	---	---	2.0	6.4	6.0	7.0	7.0	6.0	0.0
20	---	---	---	---	---	3.0	6.3	6.1	7.0	7.0	6.0	0.0
21	---	---	---	---	---	4.0	6.1	6.3	7.0	7.0	6.0	0.0
22	---	---	---	---	---	5.0	6.0	6.4	7.0	7.0	6.0	0.0
23	---	---	---	---	---	6.0	6.2	6.6	7.0	7.0	6.0	0.0
24	---	---	---	---	---	7.0	6.4	6.7	7.0	7.0	6.0	0.0
25	---	---	---	---	---	7.0	6.6	6.9	7.0	7.0	6.0	0.0
26	---	---	---	---	---	7.1	6.7	7.0	7.0	7.0	6.0	0.0
27	---	---	---	---	---	7.1	6.9	7.0	7.0	7.0	6.0	0.0
28	---	---	---	---	---	7.1	7.1	7.0	7.0	7.0	6.0	0.0
29	---	---	---	---	---	7.1	7.3	7.0	7.0	7.0	6.0	0.0
30	---	---	---	---	---	7.2	7.2	7.0	7.0	7.0	6.0	0.0
31	---	---	---	---	---	---	7.1	---	7.0	7.0	---	0.0
TOTAL						71	212	200	217	217	195	84
MEAN						2.4	6.8	6.7	7.0	7.0	6.5	2.7
MAX						7.2	7.3	7.0	7.0	7.0	7.0	6.0
MIN						0.0	6.0	6.0	7.0	7.0	6.0	0.0
AC-FT						140	420	397	430	430	386	167

IRRIGATION YEAR 2000 TOTAL 1195 MEAN 3 AC-FT 2369

13204020 MEEVES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	1.0	0.7	1.0	0.0	0.0
2	---	---	---	---	---	0.0	0.1	1.0	0.9	1.0	0.0	0.0
3	---	---	---	---	---	0.0	0.3	1.0	1.0	1.0	0.0	0.0
4	---	---	---	---	---	0.0	0.4	1.0	1.0	1.0	0.0	0.0
5	---	---	---	---	---	0.0	0.6	1.0	1.0	1.0	1.0	0.0
6	---	---	---	---	---	0.0	0.7	0.9	1.0	1.0	1.0	0.0
7	---	---	---	---	---	0.0	0.9	0.7	1.0	1.0	1.0	0.0
8	---	---	---	---	---	0.0	1.0	0.6	1.0	0.0	1.0	0.0
9	---	---	---	---	---	0.0	1.0	0.4	1.0	0.2	1.0	0.0
10	---	---	---	---	---	0.0	1.0	0.3	1.0	0.3	1.0	0.0
11	---	---	---	---	---	0.0	1.0	0.1	1.0	0.5	1.0	0.0
12	---	---	---	---	---	0.0	1.0	0.0	1.0	0.7	0.0	0.0
13	---	---	---	---	---	0.0	1.0	0.1	1.0	0.8	0.0	0.0
14	---	---	---	---	---	0.0	1.0	0.3	1.0	1.0	0.0	0.0
15	---	---	---	---	---	0.0	1.0	0.4	1.0	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.9	0.6	1.0	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.7	0.7	1.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.6	0.9	1.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.4	1.0	1.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.3	0.9	1.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.1	0.7	1.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	0.6	1.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.1	0.4	1.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.3	0.3	1.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.4	0.1	1.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.6	0.0	0.8	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.7	0.1	0.7	0.0	0.0	0.0
28	---	---	---	---	---	0.0	0.9	0.3	0.5	0.0	0.0	0.0
29	---	---	---	---	---	0.0	1.0	0.4	0.3	0.0	0.0	0.0
30	---	---	---	---	---	0.0	1.0	0.6	0.2	0.0	0.0	0.0
31	---	---	---	---	---	---	1.0	---	0.0	0.0	---	0.0
TOTAL						0	20	16	27	11	7	0
MEAN						0.0	0.6	0.5	0.9	0.3	0.2	0.0
MAX						0.0	1.0	1.0	1.0	1.0	1.0	0.0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0	40	33	54	21	14	0

IRRIGATION YEAR 2000 TOTAL 81 MEAN 0 AC-FT 160

13204060 ROSSI MILL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.0	6.6	6.0	6.0	6.0	6.0
2	---	---	---	---	---	0.0	7.0	6.4	6.0	6.0	6.0	6.0
3	---	---	---	---	---	0.0	7.0	6.3	6.0	6.0	6.0	6.0
4	---	---	---	---	---	0.0	7.0	6.1	6.0	6.0	6.0	6.0
5	---	---	---	---	---	0.0	7.0	6.0	6.0	6.0	6.0	6.0
6	---	---	---	---	---	0.0	7.0	6.1	6.0	6.0	6.0	6.0
7	---	---	---	---	---	0.0	7.0	6.3	6.0	6.0	6.0	6.0
8	---	---	---	---	---	0.0	7.0	6.4	6.0	6.0	6.0	6.0
9	---	---	---	---	---	0.0	6.9	6.6	6.0	6.0	6.0	6.0
10	---	---	---	---	---	0.0	6.7	6.7	6.0	6.0	6.0	6.0
11	---	---	---	---	---	0.9	6.6	6.9	6.0	6.0	6.0	6.0
12	---	---	---	---	---	1.7	6.4	7.0	6.0	6.0	6.0	6.0
13	---	---	---	---	---	2.6	6.3	7.0	6.0	6.0	6.0	6.0
14	---	---	---	---	---	3.4	6.1	7.0	6.0	6.0	6.0	6.0
15	---	---	---	---	---	4.3	6.0	7.0	6.0	6.0	6.0	6.0
16	---	---	---	---	---	5.1	6.0	7.0	6.0	6.0	6.0	0.0
17	---	---	---	---	---	6.0	6.0	7.0	6.0	6.0	6.0	0.0
18	---	---	---	---	---	6.1	6.0	7.0	6.0	6.0	6.0	0.0
19	---	---	---	---	---	6.3	6.0	7.0	6.0	6.0	6.0	0.0
20	---	---	---	---	---	6.4	6.0	6.9	6.0	6.0	6.0	0.0
21	---	---	---	---	---	6.6	6.0	6.7	6.0	6.0	6.0	0.0
22	---	---	---	---	---	6.7	6.0	6.6	6.0	6.0	6.0	0.0
23	---	---	---	---	---	6.9	6.1	6.4	6.0	6.0	6.0	0.0
24	---	---	---	---	---	7.0	6.3	6.3	6.0	6.0	6.0	0.0
25	---	---	---	---	---	7.0	6.4	6.1	6.0	6.0	6.0	0.0
26	---	---	---	---	---	7.0	6.6	6.0	6.0	6.0	6.0	0.0
27	---	---	---	---	---	7.0	6.7	6.0	6.0	6.0	6.0	0.0
28	---	---	---	---	---	7.0	6.9	6.0	6.0	6.0	6.0	0.0
29	---	---	---	---	---	7.0	7.0	6.0	6.0	6.0	6.0	0.0
30	---	---	---	---	---	7.0	6.9	6.0	6.0	6.0	6.0	0.0
31	---	---	---	---	---	---	6.7	---	6.0	6.0	---	0.0
TOTAL						112	203	195	186	186	180	90
MEAN						3.7	6.5	6.5	6.0	6.0	6.0	2.9
MAX						7.0	7.0	7.0	6.0	6.0	6.0	6.0
MIN						0.0	6.0	6.0	6.0	6.0	6.0	0.0
AC-FT						222	402	388	369	369	357	179

IRRIGATION YEAR 2000 TOTAL 1152 MEAN 3 AC-FT 2284

13204070 RIVER RUN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

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

IRRIGATION YEAR 2000 TOTAL 3852 MEAN 11 AC-FT 7640

13204190 BOISE CITY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	21	29	33	27	25	23
2	---	---	---	---	---	0.0	21	29	32	27	25	23
3	---	---	---	---	---	0.0	21	30	32	27	25	22
4	---	---	---	---	---	0.0	21	31	32	27	25	22
5	---	---	---	---	---	0.0	21	32	33	26	25	21
6	---	---	---	---	---	0.0	21	32	33	26	25	20
7	---	---	---	---	---	0.0	21	32	34	26	26	19
8	---	---	---	---	---	0.0	21	32	34	26	26	19
9	---	---	---	---	---	0.0	22	31	35	26	26	18
10	---	---	---	---	---	0.0	22	31	35	26	27	17
11	---	---	---	---	---	2.9	23	31	26	26	27	14
12	---	---	---	---	---	5.7	23	31	27	26	27	10
13	---	---	---	---	---	8.6	24	31	27	26	27	6.8
14	---	---	---	---	---	11	24	31	28	26	27	3.4
15	---	---	---	---	---	14	25	31	28	26	27	0.0
16	---	---	---	---	---	17	25	32	29	26	27	0.0
17	---	---	---	---	---	20	25	32	31	26	27	0.0
18	---	---	---	---	---	20	25	32	31	27	27	0.0
19	---	---	---	---	---	21	25	32	31	27	27	0.0
20	---	---	---	---	---	21	25	32	30	27	27	0.0
21	---	---	---	---	---	21	25	33	30	27	26	0.0
22	---	---	---	---	---	21	25	33	29	27	26	0.0
23	---	---	---	---	---	22	25	34	29	27	25	0.0
24	---	---	---	---	---	22	25	34	28	26	25	0.0
25	---	---	---	---	---	22	25	35	28	26	24	0.0
26	---	---	---	---	---	22	26	35	28	26	24	0.0
27	---	---	---	---	---	22	26	35	28	25	24	0.0
28	---	---	---	---	---	21	26	34	28	25	24	0.0
29	---	---	---	---	---	21	26	34	27	25	24	0.0
30	---	---	---	---	---	21	27	33	27	25	23	0.0
31	---	---	---	---	---	---	28	---	27	25	---	0.0
TOTAL						357	740	964	928	810	768	237
MEAN						12	24	32	30	26	26	7.7
MAX						22	28	35	35	27	27	23
MIN						0.0	21	29	26	25	23	0.0
AC-FT						708	1467	1912	1841	1607	1523	471

IRRIGATION YEAR 2000 TOTAL 4804 MEAN 13 AC-FT 9529

13205515 SETTLERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	115	139	137	141	117	73
2	---	---	---	---	---	0.0	115	140	136	141	115	73
3	---	---	---	---	---	0.0	116	142	136	140	113	73
4	---	---	---	---	---	0.0	116	144	136	140	111	73
5	---	---	---	---	---	0.0	117	146	136	140	94	73
6	---	---	---	---	---	0.0	117	147	136	139	94	74
7	---	---	---	---	---	0.0	118	147	137	139	93	74
8	---	---	---	---	---	0.0	118	148	137	139	93	74
9	---	---	---	---	---	0.0	119	149	137	139	92	74
10	---	---	---	---	---	0.0	120	150	137	139	92	74
11	---	---	---	---	---	40	121	150	137	140	91	0.0
12	---	---	---	---	---	47	123	151	139	140	91	0.0
13	---	---	---	---	---	53	124	152	141	140	90	0.0
14	---	---	---	---	---	60	125	154	143	140	85	0.0
15	---	---	---	---	---	67	126	155	145	135	85	0.0
16	---	---	---	---	---	73	125	157	147	134	84	0.0
17	---	---	---	---	---	80	124	158	149	132	84	0.0
18	---	---	---	---	---	84	123	160	149	131	83	0.0
19	---	---	---	---	---	87	123	161	148	130	83	0.0
20	---	---	---	---	---	91	122	158	146	128	81	0.0
21	---	---	---	---	---	95	121	154	145	127	79	0.0
22	---	---	---	---	---	99	120	151	143	127	78	0.0
23	---	---	---	---	---	102	122	148	142	126	76	0.0
24	---	---	---	---	---	106	124	145	140	125	74	0.0
25	---	---	---	---	---	107	126	141	140	125	72	0.0
26	---	---	---	---	---	109	127	138	140	124	72	0.0
27	---	---	---	---	---	110	129	138	140	123	72	0.0
28	---	---	---	---	---	111	131	137	141	122	72	0.0
29	---	---	---	---	---	112	133	137	141	122	73	0.0
30	---	---	---	---	---	114	135	137	141	120	73	0.0
31	---	---	---	---	---	---	137	---	141	118	---	0.0
TOTAL						1747	3812	4435	4361	4106	2608	734
MEAN						58	123	148	141	132	87	24
MAX						114	137	161	149	141	117	74
MIN						0.0	115	137	136	118	72	0.0
AC-FT						3465	7560	8796	8650	8143	5172	1457

IRRIGATION YEAR 2000 TOTAL 21802 MEAN 60 AC-FT 43243

13205517 DAVIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.8	8.0	8.0	6.0	0.0	0.0
2	---	---	---	---	---	0.0	7.8	8.2	8.0	6.0	0.0	0.0
3	---	---	---	---	---	0.0	7.9	8.4	8.0	6.0	0.0	0.0
4	---	---	---	---	---	0.0	7.9	8.5	7.9	6.0	0.0	0.0
5	---	---	---	---	---	0.0	7.9	8.7	7.9	6.0	0.0	0.0
6	---	---	---	---	---	0.0	7.9	8.7	7.9	6.0	0.0	0.0
7	---	---	---	---	---	0.0	8.0	8.6	7.9	6.0	0.0	0.0
8	---	---	---	---	---	0.0	8.0	8.6	7.8	6.0	0.0	0.0
9	---	---	---	---	---	0.0	8.0	8.6	7.8	6.0	0.0	0.0
10	---	---	---	---	---	0.0	8.0	8.6	7.8	6.0	0.0	0.0
11	---	---	---	---	---	1.2	7.9	8.5	7.0	6.0	0.0	0.0
12	---	---	---	---	---	2.5	7.9	8.5	7.0	6.0	0.0	0.0
13	---	---	---	---	---	3.7	7.9	8.5	7.0	6.0	0.0	0.0
14	---	---	---	---	---	5.0	7.9	8.4	7.0	6.0	0.0	0.0
15	---	---	---	---	---	6.2	7.8	8.4	7.0	6.0	0.0	0.0
16	---	---	---	---	---	7.5	7.8	8.4	7.0	6.0	0.0	0.0
17	---	---	---	---	---	8.7	7.8	8.4	7.0	6.0	0.0	0.0
18	---	---	---	---	---	8.6	7.8	8.3	7.0	6.0	0.0	0.0
19	---	---	---	---	---	8.5	7.7	8.3	7.0	6.0	0.0	0.0
20	---	---	---	---	---	8.4	7.7	8.3	7.0	6.0	0.0	0.0
21	---	---	---	---	---	8.3	7.7	8.3	7.0	6.0	0.0	0.0
22	---	---	---	---	---	8.2	7.7	8.2	7.0	6.0	0.0	0.0
23	---	---	---	---	---	8.1	7.6	8.2	7.0	6.0	0.0	0.0
24	---	---	---	---	---	8.0	7.6	8.2	7.0	6.0	0.0	0.0
25	---	---	---	---	---	8.0	7.6	8.2	7.0	6.0	0.0	0.0
26	---	---	---	---	---	7.9	7.6	8.1	6.8	6.0	0.0	0.0
27	---	---	---	---	---	7.9	7.5	8.1	6.7	6.0	0.0	0.0
28	---	---	---	---	---	7.9	7.5	8.1	6.5	6.0	0.0	0.0
29	---	---	---	---	---	7.9	7.5	8.1	6.3	6.0	0.0	0.0
30	---	---	---	---	---	7.8	7.7	8.0	6.2	0.0	0.0	0.0
31	---	---	---	---	---	---	7.8	---	6.0	0.0	---	0.0
TOTAL						140	241	250	223	174	0	0
MEAN						4.7	7.8	8.3	7.2	5.6	0.0	0.0
MAX						8.7	8.0	8.7	8.0	6.0	0.0	0.0
MIN						0.0	7.5	8.0	6.0	0.0	0.0	0.0
AC-FT						278	478	497	441	345	0	0

IRRIGATION YEAR 2000 TOTAL 1028 MEAN 3 AC-FT 2039

13205613 BOISE CITY PARKS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
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	0.0
15	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
16	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
17	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
18	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
19	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
20	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
21	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
22	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
23	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
24	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
25	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
26	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
27	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
28	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
29	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
30	---	---	---	---	---	0.3	0.2	0.2	0.2	0.2	0.2	0.0
31	---	---	---	---	---	---	0.2	---	0.2	0.2	---	0.0
TOTAL						4	6	6	6	6	6	4
MEAN						0.1	0.2	0.2	0.2	0.2	0.2	0.1
MAX						0.3	0.2	0.2	0.2	0.2	0.2	0.3
MIN						0.0	0.2	0.2	0.2	0.2	0.2	0.0
AC-FT						8	12	12	12	12	12	8

IRRIGATION YEAR 2000 TOTAL 39 MEAN 0 AC-FT 76

13205622 THURMAN MILL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	26	30	25	22	21	19
2	---	---	---	---	---	0.0	26	31	25	22	21	18
3	---	---	---	---	---	0.0	25	31	25	22	20	18
4	---	---	---	---	---	0.0	25	31	25	22	20	18
5	---	---	---	---	---	0.0	24	31	25	22	20	18
6	---	---	---	---	---	0.0	24	30	25	22	20	18
7	---	---	---	---	---	0.0	23	30	26	22	20	18
8	---	---	---	---	---	0.0	23	29	26	22	20	18
9	---	---	---	---	---	0.0	24	28	26	22	20	18
10	---	---	---	---	---	0.0	24	27	26	23	20	18
11	---	---	---	---	---	0.0	25	27	26	23	20	17
12	---	---	---	---	---	0.0	26	26	26	23	20	17
13	---	---	---	---	---	0.0	27	26	25	24	20	17
14	---	---	---	---	---	0.0	27	26	25	24	20	17
15	---	---	---	---	---	0.0	28	26	25	24	20	17
16	---	---	---	---	---	0.0	27	26	24	24	20	0.0
17	---	---	---	---	---	0.0	27	26	24	23	20	0.0
18	---	---	---	---	---	2.1	26	26	24	23	20	0.0
19	---	---	---	---	---	4.3	26	26	24	23	20	0.0
20	---	---	---	---	---	6.4	25	26	23	22	20	0.0
21	---	---	---	---	---	8.6	25	25	23	22	20	0.0
22	---	---	---	---	---	11	24	25	23	22	20	0.0
23	---	---	---	---	---	13	25	25	22	22	19	0.0
24	---	---	---	---	---	15	26	25	22	22	19	0.0
25	---	---	---	---	---	17	27	24	22	22	19	0.0
26	---	---	---	---	---	18	27	24	22	22	19	0.0
27	---	---	---	---	---	20	28	24	22	22	19	0.0
28	---	---	---	---	---	21	29	24	22	22	19	0.0
29	---	---	---	---	---	23	30	24	22	22	19	0.0
30	---	---	---	---	---	24	30	25	22	22	19	0.0
31	---	---	---	---	---	---	30	---	22	21	---	0.0
TOTAL						183	809	804	744	695	593	266
MEAN						6.1	26	27	24	22	20	8.6
MAX						24	30	31	26	24	21	19
MIN						0.0	23	24	22	21	19	0.0
AC-FT						363	1605	1595	1475	1379	1175	528

IRRIGATION YEAR 2000 TOTAL 4094 MEAN 11 AC-FT 8119

13204200 UNITED WATER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	6.6	14	15	15	16	13	6.0
2	---	---	---	---	---	6.6	14	15	15	16	13	6.0
3	---	---	---	---	---	6.6	14	15	15	16	13	6.0
4	---	---	---	---	---	6.6	14	15	15	16	13	7.0
5	---	---	---	---	---	6.6	14	15	15	16	8.0	6.0
6	---	---	---	---	---	6.6	14	15	15	16	7.0	6.0
7	---	---	---	---	---	6.6	14	15	15	16	8.0	6.0
8	---	---	---	---	---	6.6	14	15	15	13	7.0	5.0
9	---	---	---	---	---	6.6	14	15	15	13	7.0	6.0
10	---	---	---	---	---	6.6	14	15	15	13	7.0	2.0
11	---	---	---	---	---	6.6	14	15	15	13	7.0	5.0
12	---	---	---	---	---	6.6	14	15	15	13	9.0	5.0
13	---	---	---	---	---	6.6	14	15	15	13	10	5.0
14	---	---	---	---	---	6.6	14	15	15	13	10	5.0
15	---	---	---	---	---	6.6	14	15	15	12	11	5.0
16	---	---	---	---	---	6.6	14	15	15	12	11	5.0
17	---	---	---	---	---	6.6	14	15	15	12	12	5.0
18	---	---	---	---	---	6.6	14	15	15	12	11	5.0
19	---	---	---	---	---	6.6	14	15	15	13	6.0	5.0
20	---	---	---	---	---	6.6	14	15	15	13	6.0	3.0
21	---	---	---	---	---	6.6	14	15	15	13	7.0	3.0
22	---	---	---	---	---	6.6	14	15	14	15	7.0	3.0
23	---	---	---	---	---	6.6	14	15	14	15	7.0	3.0
24	---	---	---	---	---	6.6	14	15	14	15	7.0	4.0
25	---	---	---	---	---	6.6	14	15	14	15	7.0	4.0
26	---	---	---	---	---	6.6	14	15	14	18	6.0	5.0
27	---	---	---	---	---	6.6	14	15	14	14	6.0	5.0
28	---	---	---	---	---	6.6	14	15	14	14	6.0	5.0
29	---	---	---	---	---	6.6	14	15	14	28	7.0	5.0
30	---	---	---	---	---	6.6	14	15	14	12	7.0	7.0
31	---	---	---	---	---	---	14	---	14	12	---	7.0
TOTAL						198	434	462	459	448	255	155
MEAN						6.6	14	15	15	14	8.5	5.0
MAX						6.6	14	15	15	28	13	7.0
MIN						6.6	14	15	14	12	6.0	2.0
AC-FT						393	861	916	909	889	505	307

IRRIGATION YEAR 2000 TOTAL 2410 MEAN 7 AC-FT 4780

13205640 FARMERS UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	170	202	194	167	149	126
2	---	---	---	---	---	0.0	171	201	192	167	149	126
3	---	---	---	---	---	0.0	173	201	190	167	148	126
4	---	---	---	---	---	0.0	174	200	189	167	148	125
5	---	---	---	---	---	0.0	176	200	187	166	138	125
6	---	---	---	---	---	0.0	177	200	186	166	138	125
7	---	---	---	---	---	0.0	179	201	184	166	138	125
8	---	---	---	---	---	0.0	180	201	183	166	138	124
9	---	---	---	---	---	0.0	181	202	181	166	138	124
10	---	---	---	---	---	50	183	202	180	165	138	124
11	---	---	---	---	---	57	184	203	170	165	138	124
12	---	---	---	---	---	64	186	203	170	138	138	0.0
13	---	---	---	---	---	71	187	203	170	164	138	0.0
14	---	---	---	---	---	79	189	203	170	163	139	0.0
15	---	---	---	---	---	86	190	203	170	153	139	0.0
16	---	---	---	---	---	93	191	202	170	153	139	0.0
17	---	---	---	---	---	100	192	202	170	152	140	0.0
18	---	---	---	---	---	110	193	202	168	152	140	0.0
19	---	---	---	---	---	120	194	202	168	152	140	0.0
20	---	---	---	---	---	130	195	202	168	151	139	0.0
21	---	---	---	---	---	139	196	202	168	151	139	0.0
22	---	---	---	---	---	149	197	202	168	151	138	0.0
23	---	---	---	---	---	159	197	203	168	151	137	0.0
24	---	---	---	---	---	169	198	203	168	151	137	0.0
25	---	---	---	---	---	169	199	203	168	151	136	0.0
26	---	---	---	---	---	169	200	203	168	150	136	0.0
27	---	---	---	---	---	169	201	201	168	150	134	0.0
28	---	---	---	---	---	170	202	199	168	150	132	0.0
29	---	---	---	---	---	170	203	197	167	150	130	0.0
30	---	---	---	---	---	170	203	196	167	150	128	0.0
31	---	---	---	---	---	---	202	---	167	149	---	0.0
TOTAL						2593	5862	6045	5404	4858	4159	1375
MEAN						86	189	201	174	157	139	44
MAX						170	203	203	194	167	149	126
MIN						0.0	170	196	167	138	128	0.0
AC-FT						5143	11628	11990	10719	9635	8249	2727

IRRIGATION YEAR 2000 TOTAL 30296 MEAN 83 AC-FT 60091

13205641 BOISE VALLEY CANAL (INCLUDED IN FARMERS UNION)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	40	43	46	43	40	37
2	---	---	---	---	---	0.0	41	43	46	43	40	37
3	---	---	---	---	---	0.0	41	43	46	43	40	37
4	---	---	---	---	---	0.0	42	43	46	43	40	37
5	---	---	---	---	---	0.0	43	43	46	43	40	36
6	---	---	---	---	---	0.0	44	43	46	43	40	36
7	---	---	---	---	---	0.0	44	43	46	43	40	36
8	---	---	---	---	---	0.0	45	43	46	43	40	35
9	---	---	---	---	---	0.0	44	44	46	43	40	35
10	---	---	---	---	---	20	44	44	46	43	40	34
11	---	---	---	---	---	21	43	44	46	43	40	34
12	---	---	---	---	---	22	42	44	46	42	40	0.0
13	---	---	---	---	---	23	41	44	45	42	40	0.0
14	---	---	---	---	---	23	41	45	45	42	39	0.0
15	---	---	---	---	---	24	40	45	44	42	39	0.0
16	---	---	---	---	---	25	40	45	44	42	39	0.0
17	---	---	---	---	---	26	41	45	43	42	38	0.0
18	---	---	---	---	---	27	41	46	43	42	38	0.0
19	---	---	---	---	---	28	42	46	43	41	38	0.0
20	---	---	---	---	---	29	42	46	43	41	38	0.0
21	---	---	---	---	---	29	43	46	43	41	38	0.0
22	---	---	---	---	---	30	43	46	43	41	38	0.0
23	---	---	---	---	---	31	43	47	43	41	37	0.0
24	---	---	---	---	---	32	43	47	43	41	37	0.0
25	---	---	---	---	---	33	43	47	43	41	37	0.0
26	---	---	---	---	---	34	43	47	43	40	37	0.0
27	---	---	---	---	---	35	43	47	43	40	37	0.0
28	---	---	---	---	---	37	43	47	43	40	37	0.0
29	---	---	---	---	---	38	43	47	43	40	37	0.0
30	---	---	---	---	---	39	43	46	43	40	37	0.0
31	---	---	---	---	---	---	43	---	43	40	---	0.0
TOTAL						606	1314	1349	1374	1293	1161	394
MEAN						20	42	45	44	42	39	13
MAX						39	45	47	46	43	40	37
MIN						0.0	40	43	43	40	37	0.0
AC-FT						1202	2606	2675	2725	2564	2302	781

IRRIGATION YEAR 2000 TOTAL 7489 MEAN 20 AC-FT 14854

13205643 CAPITOL VIEW PUMP (INCLUDED IN FARMERS UNION)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
 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	---	---	---	---	---	1.0	7.0	7.0	7.0	7.0	7.0	7.0
12	---	---	---	---	---	2.0	7.0	7.0	7.0	7.0	7.0	0.0
13	---	---	---	---	---	3.0	7.0	7.0	7.0	7.0	7.0	0.0
14	---	---	---	---	---	4.0	7.0	7.0	7.0	7.0	7.0	0.0
15	---	---	---	---	---	5.0	7.0	7.0	7.0	7.0	7.0	0.0
16	---	---	---	---	---	6.0	7.0	7.0	7.0	7.0	7.0	0.0
17	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
18	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
19	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
20	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
21	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
22	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
23	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
24	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
25	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
26	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
27	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
28	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
29	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
30	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	0.0
31	---	---	---	---	---	---	7.0	---	7.0	7.0	---	0.0
TOTAL						119	217	210	217	217	210	77
MEAN						4.0	7.0	7.0	7.0	7.0	7.0	2.5
MAX						7.0	7.0	7.0	7.0	7.0	7.0	7.0
MIN						0.0	7.0	7.0	7.0	7.0	7.0	0.0
AC-FT						236	430	417	430	430	417	153

IRRIGATION YEAR 2000 TOTAL 1267 MEAN 3 AC-FT 2513

13206090 NEW DRY CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	41	46	53	56	39	31
2	---	---	---	---	---	0.0	41	45	53	56	37	31
3	---	---	---	---	---	0.0	41	45	54	56	36	31
4	---	---	---	---	---	0.0	41	44	54	56	34	31
5	---	---	---	---	---	0.0	42	44	54	56	34	31
6	---	---	---	---	---	0.0	42	45	54	56	34	30
7	---	---	---	---	---	0.0	42	46	55	56	34	30
8	---	---	---	---	---	0.0	42	47	55	56	34	30
9	---	---	---	---	---	0.0	42	47	55	56	33	30
10	---	---	---	---	---	0.0	43	48	55	55	33	30
11	---	---	---	---	---	25	43	49	55	55	33	29
12	---	---	---	---	---	27	44	50	56	55	33	29
13	---	---	---	---	---	29	44	50	56	54	33	28
14	---	---	---	---	---	32	45	49	57	54	33	28
15	---	---	---	---	---	34	45	49	57	54	33	27
16	---	---	---	---	---	36	45	48	58	53	32	0.0
17	---	---	---	---	---	38	45	48	58	52	32	0.0
18	---	---	---	---	---	40	45	47	58	52	32	0.0
19	---	---	---	---	---	41	46	47	58	51	32	0.0
20	---	---	---	---	---	43	46	47	57	50	32	0.0
21	---	---	---	---	---	45	46	48	57	49	32	0.0
22	---	---	---	---	---	47	46	48	56	49	32	0.0
23	---	---	---	---	---	48	46	49	56	48	32	0.0
24	---	---	---	---	---	50	46	49	55	47	32	0.0
25	---	---	---	---	---	49	46	50	55	47	32	0.0
26	---	---	---	---	---	47	47	50	55	46	32	0.0
27	---	---	---	---	---	46	47	51	55	45	32	0.0
28	---	---	---	---	---	45	47	51	55	44	32	0.0
29	---	---	---	---	---	44	47	52	55	44	32	0.0
30	---	---	---	---	---	42	47	52	55	42	31	0.0
31	---	---	---	---	---	---	46	---	55	41	---	0.0
TOTAL						808	1376	1441	1718	1590	990	445
MEAN						27	44	48	55	51	33	14
MAX						50	47	52	58	56	39	31
MIN						0.0	41	44	53	41	31	0.0
AC-FT						1602	2729	2858	3408	3154	1964	882

IRRIGATION YEAR 2000 TOTAL 8368 MEAN 23 AC-FT 16596

13206092 NEW UNION CANAL (INCLUDED IN NEW DRY CREEK)
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.0	7.0	14	14	9.0	7.0
2	---	---	---	---	---	0.0	7.0	7.0	14	12	9.0	7.0
3	---	---	---	---	---	0.0	7.0	7.0	14	12	9.0	7.0
4	---	---	---	---	---	0.0	7.0	7.0	14	12	7.0	7.0
5	---	---	---	---	---	0.0	7.0	14	14	11	7.0	7.0
6	---	---	---	---	---	0.0	7.0	14	14	11	7.0	7.0
7	---	---	---	---	---	0.0	7.0	14	14	14	7.0	7.0
8	---	---	---	---	---	0.0	7.0	14	14	14	7.0	7.0
9	---	---	---	---	---	0.0	7.0	14	14	12	7.0	7.0
10	---	---	---	---	---	0.0	7.0	14	14	12	7.0	7.0
11	---	---	---	---	---	1.0	7.0	14	9.0	12	7.0	7.0
12	---	---	---	---	---	2.0	7.0	14	9.6	12	7.0	7.0
13	---	---	---	---	---	3.0	7.0	14	10	12	7.0	7.0
14	---	---	---	---	---	4.0	7.0	14	11	14	7.0	7.0
15	---	---	---	---	---	5.0	7.0	14	11	12	7.0	7.0
16	---	---	---	---	---	6.0	7.0	14	12	12	7.0	0.0
17	---	---	---	---	---	7.0	7.0	14	14	12	7.0	0.0
18	---	---	---	---	---	7.0	7.0	14	11	12	7.0	0.0
19	---	---	---	---	---	7.0	7.0	14	11	12	7.0	0.0
20	---	---	---	---	---	7.0	7.0	14	11	12	7.0	0.0
21	---	---	---	---	---	7.0	7.0	14	11	9.0	7.0	0.0
22	---	---	---	---	---	7.0	7.0	14	11	9.0	7.0	0.0
23	---	---	---	---	---	7.0	7.0	14	11	9.0	7.0	0.0
24	---	---	---	---	---	7.0	7.0	14	14	9.0	7.0	0.0
25	---	---	---	---	---	7.0	7.0	14	14	9.0	7.0	0.0
26	---	---	---	---	---	7.0	7.0	14	12	9.0	7.0	0.0
27	---	---	---	---	---	7.0	7.0	14	12	9.0	7.0	0.0
28	---	---	---	---	---	7.0	7.0	14	12	9.0	7.0	0.0
29	---	---	---	---	---	7.0	7.0	14	12	9.0	7.0	0.0
30	---	---	---	---	---	7.0	7.0	14	12	9.0	7.0	0.0
31	---	---	---	---	---	---	7.0	---	14	9.0	---	0.0
TOTAL						119	217	392	385	345	216	105
MEAN						4.0	7.0	13	12	11	7.2	3.4
MAX						7.0	7.0	14	14	14	9.0	7.0
MIN						0.0	7.0	7.0	9.0	9.0	7.0	0.0
AC-FT						236	430	778	764	684	428	208

IRRIGATION YEAR 2000 TOTAL 1779 MEAN 5 AC-FT 3527

A-44

13206205 LEMP CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
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	3.0
2	---	---	---	---	---	0.0	0.4	3.0	3.0	3.0	3.0	3.0
3	---	---	---	---	---	0.0	0.9	3.0	3.0	3.0	3.0	3.0
4	---	---	---	---	---	0.0	1.3	3.0	3.0	3.0	3.0	3.0
5	---	---	---	---	---	0.0	1.7	3.0	3.0	3.0	3.0	3.0
6	---	---	---	---	---	0.0	2.1	3.0	3.0	3.0	3.0	3.0
7	---	---	---	---	---	0.0	2.6	3.0	3.0	3.0	3.0	3.0
8	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	3.0
9	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.6
10	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	3.0	2.1
11	---	---	---	---	---	0.2	3.0	3.0	3.0	3.0	3.0	1.7
12	---	---	---	---	---	0.4	3.0	3.0	3.0	3.0	3.0	1.3
13	---	---	---	---	---	0.6	3.0	3.0	3.0	3.0	3.0	0.9
14	---	---	---	---	---	0.9	3.0	3.0	3.0	3.0	3.0	0.4
15	---	---	---	---	---	1.1	3.0	3.0	3.0	3.0	3.0	0.0
16	---	---	---	---	---	1.3	2.6	3.0	3.0	3.0	3.0	0.0
17	---	---	---	---	---	1.5	2.1	3.0	3.0	3.0	3.0	0.0
18	---	---	---	---	---	1.7	1.7	3.0	3.0	3.0	3.0	0.0
19	---	---	---	---	---	1.9	1.3	3.0	3.0	3.0	3.0	0.0
20	---	---	---	---	---	2.1	0.9	3.0	3.0	3.0	3.0	0.0
21	---	---	---	---	---	2.4	0.4	3.0	3.0	3.0	3.0	0.0
22	---	---	---	---	---	2.6	0.0	3.0	3.0	3.0	3.0	0.0
23	---	---	---	---	---	2.8	0.4	3.0	3.0	3.0	3.0	0.0
24	---	---	---	---	---	3.0	0.9	3.0	3.0	3.0	3.0	0.0
25	---	---	---	---	---	2.6	1.3	3.0	3.0	3.0	3.0	0.0
26	---	---	---	---	---	2.1	1.7	3.0	3.0	3.0	3.0	0.0
27	---	---	---	---	---	1.7	2.1	3.0	3.0	3.0	3.0	0.0
28	---	---	---	---	---	1.3	2.6	3.0	3.0	3.0	3.0	0.0
29	---	---	---	---	---	0.9	3.0	3.0	3.0	3.0	3.0	0.0
30	---	---	---	---	---	0.4	3.0	3.0	3.0	3.0	3.0	0.0
31	---	---	---	---	---	---	3.0	---	3.0	3.0	---	0.0
TOTAL						32	60	90	93	93	90	36
MEAN						1.0	1.9	3.0	3.0	3.0	3.0	1.2
MAX						3.0	3.0	3.0	3.0	3.0	3.0	3.0
MIN						0.0	0.0	3.0	3.0	3.0	3.0	0.0
AC-FT						62	119	179	184	184	179	71

IRRIGATION YEAR 2000 TOTAL 494 MEAN 1 AC-FT 978

13206220 WARM SPRINGS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	6.0	6.4	7.7	5.0	3.5	3.0
2	---	---	---	---	---	0.0	6.0	6.6	7.9	4.8	3.3	3.0
3	---	---	---	---	---	0.0	6.0	6.7	8.0	4.7	3.2	3.0
4	---	---	---	---	---	0.0	6.0	6.9	7.9	4.5	3.0	3.0
5	---	---	---	---	---	0.0	6.0	7.0	7.7	4.3	3.0	3.0
6	---	---	---	---	---	0.0	6.0	6.9	7.6	4.2	3.0	3.0
7	---	---	---	---	---	0.0	6.0	6.7	7.4	4.0	3.0	3.0
8	---	---	---	---	---	0.0	6.0	6.6	7.3	4.0	3.0	3.0
9	---	---	---	---	---	0.0	5.9	6.4	7.1	4.0	3.0	3.0
10	---	---	---	---	---	0.0	5.7	6.3	7.0	4.0	3.0	3.0
11	---	---	---	---	---	0.0	5.6	6.1	6.0	4.0	3.0	3.0
12	---	---	---	---	---	0.0	5.4	6.0	5.8	4.0	3.0	3.0
13	---	---	---	---	---	0.0	5.3	5.9	5.7	4.0	3.0	3.0
14	---	---	---	---	---	0.0	5.1	5.7	5.5	4.0	3.0	3.0
15	---	---	---	---	---	0.0	5.0	5.6	5.3	4.0	3.0	3.0
16	---	---	---	---	---	0.0	5.3	5.4	5.2	4.0	3.0	0.0
17	---	---	---	---	---	0.0	5.6	5.3	5.0	4.0	3.0	0.0
18	---	---	---	---	---	0.6	5.9	5.1	5.0	4.0	3.0	0.0
19	---	---	---	---	---	1.1	6.1	5.0	5.0	4.0	3.0	0.0
20	---	---	---	---	---	1.7	6.4	5.3	5.0	4.0	3.0	0.0
21	---	---	---	---	---	2.3	6.7	5.6	5.0	4.0	3.0	0.0
22	---	---	---	---	---	2.9	7.0	5.9	5.0	4.0	3.0	0.0
23	---	---	---	---	---	3.4	6.9	6.1	5.0	4.0	3.0	0.0
24	---	---	---	---	---	4.0	6.7	6.4	5.0	4.0	3.0	0.0
25	---	---	---	---	---	4.3	6.6	6.7	5.0	4.0	3.0	0.0
26	---	---	---	---	---	4.6	6.4	7.0	5.0	4.0	3.0	0.0
27	---	---	---	---	---	4.9	6.3	7.1	5.0	4.0	3.0	0.0
28	---	---	---	---	---	5.1	6.1	7.3	5.0	4.0	3.0	0.0
29	---	---	---	---	---	5.4	6.0	7.4	5.0	4.0	3.0	0.0
30	---	---	---	---	---	5.7	6.1	7.6	5.0	3.8	3.0	0.0
31	---	---	---	---	---	---	6.3	---	5.0	3.7	---	0.0
TOTAL						46	186	189	184	127	91	45
MEAN						1.5	6.0	6.3	5.9	4.1	3.0	1.5
MAX						5.7	7.0	7.6	8.0	5.0	3.5	3.0
MIN						0.0	5.0	5.0	5.0	3.7	3.0	0.0
AC-FT						91	370	375	365	252	180	89

IRRIGATION YEAR 2000 TOTAL 869 MEAN 2 AC-FT 1722

13206260 GRAHAM-GILBERT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	3.0	1.0	1.0	1.0	1.0	1.0
2	---	---	---	---	---	0.0	3.0	1.0	1.0	1.0	1.0	1.0
3	---	---	---	---	---	0.0	3.0	1.0	1.0	1.0	1.0	0.9
4	---	---	---	---	---	0.0	3.0	1.0	1.0	1.0	1.0	0.7
5	---	---	---	---	---	0.0	3.0	1.0	1.0	1.0	1.0	0.6
6	---	---	---	---	---	0.0	3.0	1.0	1.0	1.0	1.0	0.4
7	---	---	---	---	---	0.0	3.0	1.0	1.0	1.0	1.0	0.3
8	---	---	---	---	---	0.0	3.0	1.0	1.0	1.0	1.0	0.1
9	---	---	---	---	---	0.0	2.6	1.0	1.0	1.0	1.0	0.0
10	---	---	---	---	---	0.0	2.1	1.0	1.0	1.0	1.0	0.0
11	---	---	---	---	---	0.0	1.7	1.0	1.0	1.0	1.0	0.0
12	---	---	---	---	---	0.0	1.3	1.0	1.0	1.0	1.0	0.0
13	---	---	---	---	---	0.0	0.9	1.0	1.0	1.0	1.0	0.0
14	---	---	---	---	---	0.0	0.4	1.0	1.0	1.0	1.0	0.0
15	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	1.0	0.0
16	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	1.0	0.0
17	---	---	---	---	---	0.0	0.0	1.0	1.0	1.0	1.0	0.0
18	---	---	---	---	---	0.4	0.0	1.0	1.0	1.0	1.0	0.0
19	---	---	---	---	---	0.9	0.0	1.0	1.0	1.0	1.0	0.0
20	---	---	---	---	---	1.3	0.0	1.0	1.0	1.0	1.0	0.0
21	---	---	---	---	---	1.7	0.0	1.0	1.0	1.0	1.0	0.0
22	---	---	---	---	---	2.1	0.0	1.0	1.0	1.0	1.0	0.0
23	---	---	---	---	---	2.6	1.0	1.0	1.0	1.0	1.0	0.0
24	---	---	---	---	---	3.0	1.0	1.0	1.0	1.0	1.0	0.0
25	---	---	---	---	---	3.0	1.0	1.0	1.0	1.0	1.0	0.0
26	---	---	---	---	---	3.0	1.0	1.0	1.0	1.0	1.0	0.0
27	---	---	---	---	---	3.0	1.0	1.0	1.0	1.0	1.0	0.0
28	---	---	---	---	---	3.0	1.0	1.0	1.0	1.0	1.0	0.0
29	---	---	---	---	---	3.0	1.0	1.0	1.0	1.0	1.0	0.0
30	---	---	---	---	---	3.0	1.0	1.0	1.0	1.0	1.0	0.0
31	---	---	---	---	---	---	1.0	---	1.0	1.0	---	0.0
TOTAL						30	42	30	31	31	30	5
MEAN						1.0	1.4	1.0	1.0	1.0	1.0	0.2
MAX						3.0	3.0	1.0	1.0	1.0	1.0	1.0
MIN						0.0	0.0	1.0	1.0	1.0	1.0	0.0
AC-FT						60	83	60	61	61	60	10

IRRIGATION YEAR 2000 TOTAL 199 MEAN 1 AC-FT 394

13206265 BALLENTYNE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	14	16	16	11	11	9.0
2	---	---	---	---	---	0.0	14	16	15	11	10	9.0
3	---	---	---	---	---	0.0	14	16	14	11	10	9.0
4	---	---	---	---	---	0.0	14	16	14	11	10	9.0
5	---	---	---	---	---	0.0	14	16	14	11	10	9.0
6	---	---	---	---	---	0.0	14	16	14	11	10	9.0
7	---	---	---	---	---	0.0	14	16	15	11	10	9.0
8	---	---	---	---	---	0.0	14	16	15	11	10	9.0
9	---	---	---	---	---	0.0	14	17	15	11	10	7.7
10	---	---	---	---	---	0.0	14	17	15	11	10	6.4
11	---	---	---	---	---	0.0	14	17	15	11	10	5.1
12	---	---	---	---	---	0.0	15	17	15	11	10	3.9
13	---	---	---	---	---	0.0	15	17	14	11	10	2.6
14	---	---	---	---	---	0.0	15	17	14	11	10	1.3
15	---	---	---	---	---	0.0	15	17	14	11	10	0.0
16	---	---	---	---	---	0.0	15	17	13	11	10	0.0
17	---	---	---	---	---	0.0	15	17	13	11	10	0.0
18	---	---	---	---	---	2.3	15	17	13	12	10	0.0
19	---	---	---	---	---	4.6	16	17	13	12	10	0.0
20	---	---	---	---	---	6.9	16	17	13	12	9.8	0.0
21	---	---	---	---	---	9.1	16	17	13	12	9.7	0.0
22	---	---	---	---	---	11	16	17	13	12	9.5	0.0
23	---	---	---	---	---	14	16	17	13	12	9.3	0.0
24	---	---	---	---	---	16	16	17	13	12	9.2	0.0
25	---	---	---	---	---	16	16	17	13	12	9.0	0.0
26	---	---	---	---	---	15	16	17	13	11	9.0	0.0
27	---	---	---	---	---	15	16	17	12	11	9.0	0.0
28	---	---	---	---	---	15	16	17	12	11	9.0	0.0
29	---	---	---	---	---	15	16	17	12	11	9.0	0.0
30	---	---	---	---	---	14	16	16	11	11	9.0	0.0
31	---	---	---	---	---	---	16	---	11	11	---	0.0
TOTAL						154	468	499	419	348	293	108
MEAN						5.1	15	17	14	11	9.8	3.5
MAX						16	16	17	16	12	11	9.0
MIN						0.0	14	16	11	11	9.0	0.0
AC-FT						305	929	989	832	689	580	214
IRRIGATION YEAR 2000			TOTAL	2288	MEAN	6	AC-FT	4538				

13206265 BALLENTYNE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	14	16	16	11	11	9.0
2	---	---	---	---	---	0.0	14	16	15	11	10	9.0
3	---	---	---	---	---	0.0	14	16	14	11	10	9.0
4	---	---	---	---	---	0.0	14	16	14	11	10	9.0
5	---	---	---	---	---	0.0	14	16	14	11	10	9.0
6	---	---	---	---	---	0.0	14	16	14	11	10	9.0
7	---	---	---	---	---	0.0	14	16	15	11	10	9.0
8	---	---	---	---	---	0.0	14	16	15	11	10	9.0
9	---	---	---	---	---	0.0	14	17	15	11	10	7.7
10	---	---	---	---	---	0.0	14	17	15	11	10	6.4
11	---	---	---	---	---	0.0	14	17	15	11	10	5.1
12	---	---	---	---	---	0.0	15	17	15	11	10	3.9
13	---	---	---	---	---	0.0	15	17	14	11	10	2.6
14	---	---	---	---	---	0.0	15	17	14	11	10	1.3
15	---	---	---	---	---	0.0	15	17	14	11	10	0.0
16	---	---	---	---	---	0.0	15	17	13	11	10	0.0
17	---	---	---	---	---	0.0	15	17	13	11	10	0.0
18	---	---	---	---	---	2.3	15	17	13	12	10	0.0
19	---	---	---	---	---	4.6	16	17	13	12	10	0.0
20	---	---	---	---	---	6.9	16	17	13	12	9.8	0.0
21	---	---	---	---	---	9.1	16	17	13	12	9.7	0.0
22	---	---	---	---	---	11	16	17	13	12	9.5	0.0
23	---	---	---	---	---	14	16	17	13	12	9.3	0.0
24	---	---	---	---	---	16	16	17	13	12	9.2	0.0
25	---	---	---	---	---	16	16	17	13	12	9.0	0.0
26	---	---	---	---	---	15	16	17	13	11	9.0	0.0
27	---	---	---	---	---	15	16	17	12	11	9.0	0.0
28	---	---	---	---	---	15	16	17	12	11	9.0	0.0
29	---	---	---	---	---	15	16	17	12	11	9.0	0.0
30	---	---	---	---	---	14	16	16	11	11	9.0	0.0
31	---	---	---	---	---	---	16	---	11	11	---	0.0
TOTAL						154	468	499	419	348	293	108
MEAN						5.1	15	17	14	11	9.8	3.5
MAX						16	16	17	16	12	11	9.0
MIN						0.0	14	16	11	11	9.0	0.0
AC-FT						305	929	989	832	689	580	214
IRRIGATION YEAR 2000			TOTAL	2288	MEAN	6	AC-FT	4538				

13206270 CONWAY-HAMMING CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	3.0	4.0	4.0	3.0	1.5	1.0
2	---	---	---	---	---	0.0	3.0	4.0	4.0	3.0	1.0	1.0
3	---	---	---	---	---	0.0	3.0	4.0	4.0	3.0	0.5	1.0
4	---	---	---	---	---	0.0	3.0	4.0	4.0	3.0	0.0	1.0
5	---	---	---	---	---	0.0	3.0	4.0	4.0	3.0	0.0	1.0
6	---	---	---	---	---	0.0	3.0	4.0	4.0	3.0	0.0	1.0
7	---	---	---	---	---	0.0	3.0	4.0	4.0	3.0	0.0	1.0
8	---	---	---	---	---	0.0	3.0	4.0	4.0	3.0	0.0	1.0
9	---	---	---	---	---	0.0	2.6	4.0	4.0	3.0	0.0	1.0
10	---	---	---	---	---	0.0	2.1	4.0	4.0	3.0	0.0	1.0
11	---	---	---	---	---	0.6	1.7	4.0	4.0	3.0	0.0	1.0
12	---	---	---	---	---	1.1	1.3	4.0	3.8	3.0	0.0	1.0
13	---	---	---	---	---	1.7	0.9	4.0	3.7	3.0	0.5	1.0
14	---	---	---	---	---	2.3	0.4	4.0	3.5	3.0	1.0	1.0
15	---	---	---	---	---	2.9	0.0	4.0	3.3	3.0	1.5	1.0
16	---	---	---	---	---	3.4	0.4	4.0	3.2	3.0	2.0	0.0
17	---	---	---	---	---	4.0	0.9	4.0	3.0	3.0	2.5	0.0
18	---	---	---	---	---	4.0	1.3	4.0	3.0	3.0	3.0	0.0
19	---	---	---	---	---	4.0	1.7	4.0	3.0	3.0	3.0	0.0
20	---	---	---	---	---	4.0	2.1	4.0	3.0	3.0	3.0	0.0
21	---	---	---	---	---	4.0	2.6	4.0	3.0	3.0	3.0	0.0
22	---	---	---	---	---	4.0	3.0	4.0	3.0	3.0	3.0	0.0
23	---	---	---	---	---	4.0	3.1	4.0	3.0	3.0	3.0	0.0
24	---	---	---	---	---	4.0	3.3	4.0	3.0	3.0	3.0	0.0
25	---	---	---	---	---	3.9	3.4	4.0	3.0	3.0	3.0	0.0
26	---	---	---	---	---	3.7	3.6	4.0	3.0	3.0	3.0	0.0
27	---	---	---	---	---	3.6	3.7	4.0	3.0	3.0	3.0	0.0
28	---	---	---	---	---	3.4	3.9	4.0	3.0	3.0	3.0	0.0
29	---	---	---	---	---	3.3	4.0	4.0	3.0	3.0	3.0	0.0
30	---	---	---	---	---	3.1	4.0	4.0	3.0	2.5	3.0	0.0
31	---	---	---	---	---	---	4.0	---	3.0	2.0	---	0.0
TOTAL						65	78	120	107	92	50	15
MEAN						2.2	2.5	4.0	3.4	3.0	1.6	0.5
MAX						4.0	4.0	4.0	4.0	3.0	3.0	1.0
MIN						0.0	0.0	4.0	3.0	2.0	0.0	0.0
AC-FT						129	155	238	211	181	98	30

IRRIGATION YEAR 2000 TOTAL 526 MEAN 1 AC-FT 1042

13206274 EAGLE ISLAND PARK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

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

IRRIGATION YEAR 2000 TOTAL 39 MEAN 0 AC-FT 77

13206290 THOMAS AIKEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	3.0	1.3	0.0	0.0	0.0	0.0
2	---	---	---	---	---	0.0	3.0	1.7	0.0	0.0	0.0	0.0
3	---	---	---	---	---	0.0	3.0	2.1	0.0	0.0	0.0	0.0
4	---	---	---	---	---	0.0	3.0	2.6	0.0	0.0	0.0	0.0
5	---	---	---	---	---	0.0	3.0	3.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	0.0	3.0	2.6	0.0	0.0	0.0	0.0
7	---	---	---	---	---	0.0	3.0	2.1	0.0	0.0	0.0	0.0
8	---	---	---	---	---	0.0	3.0	1.7	0.0	0.0	0.0	0.0
9	---	---	---	---	---	0.0	2.6	1.3	0.0	0.0	0.0	0.0
10	---	---	---	---	---	0.0	2.1	0.9	0.0	0.0	0.0	0.0
11	---	---	---	---	---	0.0	1.7	0.4	0.0	0.0	0.0	0.0
12	---	---	---	---	---	0.0	1.3	0.0	0.0	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.9	0.0	0.0	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.4	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	0.4	0.0	0.0	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.9	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	1.3	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	1.7	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	2.1	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	2.6	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	3.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	2.6	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	2.1	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	0.4	1.7	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	0.9	1.3	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	1.3	0.9	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	1.7	0.4	0.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	2.1	0.0	0.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	2.6	0.4	0.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.9	---	0.0	0.0	---	0.0
TOTAL						9	55	20	0	0	0	0
MEAN						0.3	1.8	0.7	0.0	0.0	0.0	0.0
MAX						2.6	3.0	3.0	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						18	110	39	0	0	0	0

IRRIGATION YEAR 2000 TOTAL 84 MEAN 0 AC-FT 166

13206292 MACE-CATLIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	6.0	8.0	7.1	7.0	4.9	0.9
2	---	---	---	---	---	0.0	6.0	8.0	6.6	6.8	4.9	0.0
3	---	---	---	---	---	0.0	6.0	8.0	6.0	6.7	4.8	0.0
4	---	---	---	---	---	0.0	6.0	8.0	5.7	6.5	4.8	0.0
5	---	---	---	---	---	0.0	6.0	8.0	5.4	6.3	4.8	0.0
6	---	---	---	---	---	0.0	6.0	8.3	5.1	6.2	4.7	0.0
7	---	---	---	---	---	0.0	6.0	8.7	4.9	6.0	4.5	0.0
8	---	---	---	---	---	0.0	6.0	9.0	4.6	6.0	4.4	0.0
9	---	---	---	---	---	0.0	6.3	9.3	4.3	6.0	4.3	0.0
10	---	---	---	---	---	0.0	6.6	9.7	4.0	6.0	4.1	0.0
11	---	---	---	---	---	0.7	6.9	10	4.0	6.0	4.0	0.0
12	---	---	---	---	---	1.4	7.1	9.9	0.0	6.0	4.0	0.0
13	---	---	---	---	---	2.1	7.4	9.8	0.0	6.0	4.0	0.0
14	---	---	---	---	---	2.9	7.7	9.6	0.0	6.0	4.0	0.0
15	---	---	---	---	---	3.6	8.0	9.5	0.0	6.0	4.0	0.0
16	---	---	---	---	---	4.3	7.9	9.4	0.0	6.0	4.0	0.0
17	---	---	---	---	---	5.0	7.7	9.3	0.0	6.0	4.0	0.0
18	---	---	---	---	---	5.6	7.6	9.1	0.0	6.0	4.0	0.0
19	---	---	---	---	---	6.1	7.4	9.0	1.3	6.0	4.0	0.0
20	---	---	---	---	---	6.7	7.3	9.1	2.7	6.0	4.3	0.0
21	---	---	---	---	---	7.3	7.1	9.3	4.0	6.0	4.5	0.0
22	---	---	---	---	---	7.9	7.0	9.4	5.3	6.0	4.8	0.0
23	---	---	---	---	---	8.4	7.1	9.6	6.7	6.2	5.0	0.0
24	---	---	---	---	---	9.0	7.3	9.7	8.0	6.3	5.3	0.0
25	---	---	---	---	---	8.6	7.4	9.9	8.0	6.5	5.5	0.0
26	---	---	---	---	---	8.1	7.6	10	7.8	6.7	5.5	0.0
27	---	---	---	---	---	7.7	7.7	9.4	7.7	6.8	4.6	0.0
28	---	---	---	---	---	7.3	7.9	8.9	7.5	7.0	3.7	0.0
29	---	---	---	---	---	6.9	8.0	8.3	7.3	5.0	2.8	0.0
30	---	---	---	---	---	6.4	8.0	7.7	7.2	5.0	1.8	0.0
31	---	---	---	---	---	---	8.0	---	7.0	4.9	---	0.0
TOTAL						116	219	272	138	190	130	1
MEAN						3.9	7.1	9.1	4.5	6.1	4.3	0.0
MAX						9.0	8.0	10	8.0	7.0	5.5	0.9
MIN						0.0	6.0	7.7	0.0	4.9	1.8	0.0
AC-FT						230	434	539	274	377	258	2

IRRIGATION YEAR 2000 TOTAL 1066 MEAN 3 AC-FT 2114

13206295 MACE-MACE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
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
TOTAL						0	0	0	0	0	0	0
MEAN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAX						0.0	0.0	0.0	0.0	0.0	0.0	0.0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0	0	0	0	0	0	0

IRRIGATION YEAR 2000 TOTAL 0 MEAN 0 AC-FT 0

13206308 WR0TEN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
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	1.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	1.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	1.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	1.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	0.0	1.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	0.0	1.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	0.0	1.0	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
31	---	---	---	---	---	0	0	0	7	0	0	0
TOTAL						0.0	0.0	0.0	0.2	0.0	0.0	0.0
MEAN						0.0	0.0	0.0	1.0	0.0	0.0	0.0
MAX						0.0	0.0	0.0	0.0	0.0	0.0	0.0
MIN						0	0	0	14	0	0	0
AC-FT												

IRRIGATION YEAR 2000 TOTAL 7 MEAN 0 AC-FT 13

13208450 HART-DAVIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.0	6.7	6.7	6.0	6.0	5.0
2	---	---	---	---	---	0.0	7.0	6.8	6.9	6.0	6.0	5.0
3	---	---	---	---	---	0.0	7.0	6.9	7.0	6.0	6.0	5.0
4	---	---	---	---	---	0.0	7.0	6.9	6.9	6.0	6.0	5.0
5	---	---	---	---	---	0.0	6.9	7.0	6.7	6.0	6.0	5.0
6	---	---	---	---	---	0.0	6.9	7.3	6.6	6.0	5.8	5.0
7	---	---	---	---	---	0.0	6.9	7.6	6.4	6.0	5.7	5.0
8	---	---	---	---	---	0.0	6.9	7.9	6.3	6.0	5.5	5.0
9	---	---	---	---	---	0.0	7.0	8.1	6.1	6.0	5.3	5.0
10	---	---	---	---	---	0.0	7.1	8.4	6.0	6.0	5.2	4.3
11	---	---	---	---	---	1.1	7.1	8.7	6.0	6.0	5.0	3.6
12	---	---	---	---	---	2.3	7.2	9.0	6.0	6.0	5.0	2.9
13	---	---	---	---	---	3.4	7.3	8.7	6.0	6.0	5.0	2.1
14	---	---	---	---	---	4.6	7.4	8.4	6.0	6.0	5.0	1.4
15	---	---	---	---	---	5.7	7.5	8.1	6.0	6.0	5.0	0.7
16	---	---	---	---	---	6.9	7.5	7.9	6.0	6.2	5.0	0.0
17	---	---	---	---	---	8.0	7.6	7.6	6.0	6.3	5.0	0.0
18	---	---	---	---	---	8.1	7.7	7.3	6.0	6.5	5.0	0.0
19	---	---	---	---	---	8.3	7.8	7.0	6.0	6.7	5.0	0.0
20	---	---	---	---	---	8.4	7.8	6.9	6.0	6.8	5.0	0.0
21	---	---	---	---	---	8.6	7.9	6.7	6.0	7.0	5.0	0.0
22	---	---	---	---	---	8.7	8.0	6.6	6.0	7.0	5.0	0.0
23	---	---	---	---	---	8.9	7.8	6.4	6.0	6.8	5.0	0.0
24	---	---	---	---	---	9.0	7.6	6.3	6.0	6.7	5.0	0.0
25	---	---	---	---	---	8.7	7.4	6.1	6.0	6.5	5.0	0.0
26	---	---	---	---	---	8.4	7.1	6.0	6.0	6.3	5.0	0.0
27	---	---	---	---	---	8.1	6.9	6.1	6.0	6.2	5.0	0.0
28	---	---	---	---	---	7.9	6.7	6.3	6.0	6.0	5.0	0.0
29	---	---	---	---	---	7.6	6.5	6.4	6.0	6.0	5.0	0.0
30	---	---	---	---	---	7.3	6.6	6.6	6.0	6.0	5.0	0.0
31	---	---	---	---	---	---	6.6	---	6.0	6.0	---	0.0
TOTAL						140	224	217	192	193	158	60
MEAN						4.7	7.2	7.2	6.2	6.2	5.3	1.9
MAX						9.0	8.0	9.0	7.0	7.0	6.0	5.0
MIN						0.0	6.5	6.0	6.0	6.0	5.0	0.0
AC-FT						278	444	430	380	383	312	119

IRRIGATION YEAR 2000 TOTAL 1183 MEAN 3 AC-FT 2345

13208710 MIDDLETON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	115	138	136	144	122	87
2	---	---	---	---	---	0.0	117	141	135	144	119	86
3	---	---	---	---	---	0.0	118	143	134	143	116	85
4	---	---	---	---	---	0.0	120	145	134	143	113	85
5	---	---	---	---	---	0.0	121	147	133	142	110	85
6	---	---	---	---	---	0.0	123	147	133	141	96	85
7	---	---	---	---	---	0.0	124	148	132	141	96	84
8	---	---	---	---	---	0.0	126	148	132	140	96	84
9	---	---	---	---	---	0.0	127	148	131	140	96	84
10	---	---	---	---	---	0.0	129	148	131	140	95	84
11	---	---	---	---	---	13	130	149	131	139	95	84
12	---	---	---	---	---	27	132	149	133	139	95	83
13	---	---	---	---	---	40	133	150	134	139	95	83
14	---	---	---	---	---	53	135	150	136	138	95	82
15	---	---	---	---	---	66	136	151	138	138	94	82
16	---	---	---	---	---	80	137	151	140	138	94	81
17	---	---	---	---	---	93	137	152	141	137	94	0.0
18	---	---	---	---	---	96	138	152	143	136	93	0.0
19	---	---	---	---	---	98	139	153	143	135	93	0.0
20	---	---	---	---	---	101	140	151	144	134	93	0.0
21	---	---	---	---	---	103	140	150	144	133	93	0.0
22	---	---	---	---	---	106	141	148	145	132	92	0.0
23	---	---	---	---	---	108	140	146	146	132	92	0.0
24	---	---	---	---	---	111	138	144	146	131	91	0.0
25	---	---	---	---	---	112	137	143	147	131	91	0.0
26	---	---	---	---	---	112	136	141	147	130	90	0.0
27	---	---	---	---	---	113	135	140	147	129	90	0.0
28	---	---	---	---	---	113	133	139	146	129	89	0.0
29	---	---	---	---	---	114	132	138	146	128	88	0.0
30	---	---	---	---	---	114	134	137	145	128	88	0.0
31	---	---	---	---	---	---	136	---	145	125	---	0.0
TOTAL						1773	4079	4387	4317	4219	2902	1342
MEAN						59	132	146	139	136	97	43
MAX						114	141	153	147	144	122	87
MIN						0.0	115	137	131	125	88	0.0
AC-FT						3517	8091	8701	8562	8368	5756	2662

IRRIGATION YEAR 2000 TOTAL 23019 MEAN 63 AC-FT 45657

13208738 BARBER PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
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	0.7	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	0.7	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	0.7	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	0.7	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	0.0	0.7	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	0.7	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	0.0	0.7	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	0.0	0.7	0.0	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	0.0	0.7	0.7	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	0.7	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	0.7	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	0.0	0.7	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	0.0	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	0.0	0.7	0.7	0.0	0.0
22	---	---	---	---	---	0.0	0.0	0.0	0.7	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	0.0	0.7	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	0.0	0.7	0.7	0.0	0.0
25	---	---	---	---	---	0.0	0.0	0.0	0.0	0.7	0.0	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	0.0	0.7	0.7	0.0	0.0
29	---	---	---	---	---	0.0	0.0	0.0	0.7	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	0.0	0.7	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.7	0.0	---	0.0
TOTAL						0	0	0	10	14	0	0
MEAN						0.0	0.0	0.0	0.3	0.5	0.0	0.0
MAX						0.0	0.0	0.0	0.7	0.7	0.0	0.0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0	0	0	21	28	0	0

IRRIGATION YEAR 2000 TOTAL 24 MEAN 0 AC-FT 48

13208740 SEVEN SUCKERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
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	1.1	1.2	1.2
4	---	---	---	---	---	0.0	1.2	1.2	1.2	1.1	1.2	1.2
5	---	---	---	---	---	0.0	1.2	1.2	1.2	1.1	1.2	1.2
6	---	---	---	---	---	0.0	1.2	1.2	1.2	1.0	1.2	1.2
7	---	---	---	---	---	0.0	1.2	1.2	1.2	1.0	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	---	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	1.0	1.2	0.0
AC-FT						24	74	71	74	72	71	36

IRRIGATION YEAR 2000 TOTAL

213

MEAN

1

AC-FT

422

13209480 PHYLLIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	420	467	434	360	353	301
2	---	---	---	---	---	0.0	421	467	407	360	352	301
3	---	---	---	---	---	0.0	423	468	381	359	351	301
4	---	---	---	---	---	0.0	425	469	381	359	351	301
5	---	---	---	---	---	0.0	426	470	381	358	350	301
6	---	---	---	---	---	0.0	428	470	381	357	330	300
7	---	---	---	---	---	0.0	430	471	381	357	328	300
8	---	---	---	---	---	0.0	431	471	381	356	326	300
9	---	---	---	---	---	0.0	433	472	381	356	324	300
10	---	---	---	---	---	0.0	435	472	381	357	322	300
11	---	---	---	---	---	0.0	436	473	381	357	320	150
12	---	---	---	---	---	200	438	473	379	358	318	0.0
13	---	---	---	---	---	220	440	474	378	358	318	0.0
14	---	---	---	---	---	240	441	474	376	359	317	0.0
15	---	---	---	---	---	260	443	475	375	359	315	0.0
16	---	---	---	---	---	280	446	475	373	359	314	0.0
17	---	---	---	---	---	300	450	476	372	359	312	0.0
18	---	---	---	---	---	315	453	476	370	358	311	0.0
19	---	---	---	---	---	331	457	477	370	358	309	0.0
20	---	---	---	---	---	346	460	478	369	357	309	0.0
21	---	---	---	---	---	362	464	478	368	357	308	0.0
22	---	---	---	---	---	377	467	479	367	356	307	0.0
23	---	---	---	---	---	393	467	479	366	356	307	0.0
24	---	---	---	---	---	408	466	480	365	356	306	0.0
25	---	---	---	---	---	410	466	480	364	355	305	0.0
26	---	---	---	---	---	411	465	481	364	355	304	0.0
27	---	---	---	---	---	413	465	476	363	355	304	0.0
28	---	---	---	---	---	415	464	471	363	354	303	0.0
29	---	---	---	---	---	416	464	465	362	354	303	0.0
30	---	---	---	---	---	418	465	460	361	354	302	0.0
31	---	---	---	---	---	---	466	---	361	353	---	0.0
TOTAL						6515	13855	14197	11636	11063	9576	3155
MEAN						217	447	473	375	357	319	102
MAX						418	467	481	434	360	353	301
MIN						0.0	420	460	361	353	302	0.0
AC-FT						12923	27481	28160	23080	21944	18995	6258

IRRIGATION YEAR 2000 TOTAL 69997 MEAN 191 AC-FT 138839

13209482 EUREKA #1 CANAL (INCLUDED IN PHYLIS)
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	23	26	33	34	32	18
2	---	---	---	---	---	0.0	23	27	33	34	24	18
3	---	---	---	---	---	0.0	23	27	33	34	24	18
4	---	---	---	---	---	0.0	23	27	33	34	24	18
5	---	---	---	---	---	0.0	23	27	33	34	19	18
6	---	---	---	---	---	0.0	23	27	33	33	19	18
7	---	---	---	---	---	0.0	23	27	33	33	19	18
8	---	---	---	---	---	0.0	23	27	33	33	19	18
9	---	---	---	---	---	0.0	23	27	33	33	19	18
10	---	---	---	---	---	0.0	23	27	33	33	19	18
11	---	---	---	---	---	2.9	23	27	33	33	19	18
12	---	---	---	---	---	5.7	24	27	33	33	19	18
13	---	---	---	---	---	8.6	24	27	33	33	19	18
14	---	---	---	---	---	11	24	27	33	33	19	18
15	---	---	---	---	---	14	24	27	34	33	19	18
16	---	---	---	---	---	17	24	26	34	33	19	18
17	---	---	---	---	---	20	24	26	34	33	18	18
18	---	---	---	---	---	20	24	26	34	33	18	18
19	---	---	---	---	---	20	25	26	34	33	18	18
20	---	---	---	---	---	20	25	27	34	32	18	18
21	---	---	---	---	---	21	25	28	34	32	18	18
22	---	---	---	---	---	21	25	29	34	32	18	18
23	---	---	---	---	---	21	25	30	34	32	18	18
24	---	---	---	---	---	21	25	31	34	32	18	18
25	---	---	---	---	---	21	25	32	34	32	18	18
26	---	---	---	---	---	22	26	33	34	32	18	18
27	---	---	---	---	---	22	26	33	34	32	18	18
28	---	---	---	---	---	22	26	33	34	32	18	18
29	---	---	---	---	---	22	26	33	34	32	18	18
30	---	---	---	---	---	23	26	33	34	32	18	18
31	---	---	---	---	---	---	26	---	34	32	---	18
TOTAL						356	752	850	1040	1015	584	558
MEAN						12	24	28	34	33	19	18
MAX						23	26	33	34	34	32	18
MIN						0.0	23	26	33	32	18	18
AC-FT						706	1492	1685	2063	2013	1157	1107

IRRIGATION YEAR 2000 TOTAL 5155 MEAN 14 AC-FT 10223

2-JAN-01

13209630 LITTLE PIONEER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	30	25	23	20	17	16
2	---	---	---	---	---	0.0	30	25	23	20	17	16
3	---	---	---	---	---	0.0	30	25	23	20	17	16
4	---	---	---	---	---	0.0	30	26	23	20	16	16
5	---	---	---	---	---	0.0	30	26	23	20	16	15
6	---	---	---	---	---	0.0	30	26	23	20	16	15
7	---	---	---	---	---	0.0	30	26	22	20	16	15
8	---	---	---	---	---	0.0	30	26	22	20	17	15
9	---	---	---	---	---	0.0	30	25	22	20	17	15
10	---	---	---	---	---	0.0	29	25	22	20	17	15
11	---	---	---	---	---	0.0	29	25	22	20	18	15
12	---	---	---	---	---	0.0	29	25	22	20	18	15
13	---	---	---	---	---	0.0	29	25	22	19	18	15
14	---	---	---	---	---	0.0	28	24	22	19	18	14
15	---	---	---	---	---	0.0	28	24	23	19	17	14
16	---	---	---	---	---	0.0	28	24	23	19	17	14
17	---	---	---	---	---	0.0	28	24	23	19	17	0.0
18	---	---	---	---	---	3.7	28	23	23	19	16	0.0
19	---	---	---	---	---	7.4	27	23	23	19	16	0.0
20	---	---	---	---	---	11	27	23	23	19	16	0.0
21	---	---	---	---	---	15	27	23	22	19	16	0.0
22	---	---	---	---	---	19	27	23	22	19	16	0.0
23	---	---	---	---	---	22	27	22	22	19	16	0.0
24	---	---	---	---	---	26	26	22	21	19	16	0.0
25	---	---	---	---	---	0.0	26	22	21	19	16	0.0
26	---	---	---	---	---	26	25	22	21	19	16	0.0
27	---	---	---	---	---	27	25	22	21	18	16	0.0
28	---	---	---	---	---	28	24	22	21	18	16	0.0
29	---	---	---	---	---	28	24	22	21	18	16	0.0
30	---	---	---	---	---	29	24	23	20	18	16	0.0
31	---	---	---	---	---	---	25	---	20	18	---	0.0
TOTAL						242	860	718	683	595	497	240
MEAN						8.1	28	24	22	19	17	7.7
MAX						29	30	26	23	20	18	16
MIN						0.0	24	22	20	18	16	0.0
AC-FT						480	1706	1425	1355	1180	985	476

IRRIGATION YEAR 2000 TOTAL 3835 MEAN 10 AC-FT 7606

2-JAN-01

13209990 CANYON COUNTY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	47	66	68	66	64	46
2	---	---	---	---	---	0.0	47	67	67	66	64	45
3	---	---	---	---	---	0.0	47	68	65	66	63	45
4	---	---	---	---	---	0.0	47	70	65	65	63	45
5	---	---	---	---	---	0.0	47	71	64	65	63	44
6	---	---	---	---	---	0.0	47	71	64	64	63	44
7	---	---	---	---	---	0.0	47	70	64	64	62	43
8	---	---	---	---	---	0.0	47	70	64	63	62	43
9	---	---	---	---	---	0.0	49	70	63	63	62	43
10	---	---	---	---	---	0.0	50	70	63	63	61	42
11	---	---	---	---	---	6.1	52	69	63	63	61	42
12	---	---	---	---	---	12	53	69	63	63	61	42
13	---	---	---	---	---	18	55	68	64	62	52	41
14	---	---	---	---	---	25	56	66	64	62	52	41
15	---	---	---	---	---	31	58	65	65	62	51	41
16	---	---	---	---	---	37	58	63	65	62	51	41
17	---	---	---	---	---	43	58	62	66	63	50	40
18	---	---	---	---	---	43	58	60	66	63	50	40
19	---	---	---	---	---	42	59	59	66	64	49	34
20	---	---	---	---	---	42	59	62	66	65	49	29
21	---	---	---	---	---	42	59	64	67	65	49	23
22	---	---	---	---	---	42	59	67	67	66	48	17
23	---	---	---	---	---	41	59	69	67	66	48	11
24	---	---	---	---	---	41	60	72	68	66	48	5.7
25	---	---	---	---	---	42	60	74	68	65	47	0.0
26	---	---	---	---	---	43	61	77	68	65	47	0.0
27	---	---	---	---	---	44	61	75	68	65	47	0.0
28	---	---	---	---	---	44	62	74	67	64	47	0.0
29	---	---	---	---	---	45	62	72	67	64	46	0.0
30	---	---	---	---	---	46	63	70	67	64	46	0.0
31	---	---	---	---	---	---	65	---	66	64	---	0.0
TOTAL						729	1712	2050	2035	1986	1626	891
MEAN						24	55	68	66	64	54	29
MAX						46	65	77	68	66	64	46
MIN						0.0	47	59	63	62	46	0.0
AC-FT						1446	3396	4066	4037	3939	3226	1767

IRRIGATION YEAR 2000 TOTAL 11029 MEAN 30 AC-FT 21876

2-JAN-01

13210005 CALDWELL HIGHLINE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	45	47	56	45	26	19
2	---	---	---	---	---	0.0	45	47	55	45	26	19
3	---	---	---	---	---	0.0	46	47	55	44	25	19
4	---	---	---	---	---	0.0	46	46	55	43	25	19
5	---	---	---	---	---	0.0	46	46	55	43	25	19
6	---	---	---	---	---	0.0	46	48	55	42	25	18
7	---	---	---	---	---	0.0	47	49	56	41	25	18
8	---	---	---	---	---	0.0	47	51	56	40	25	18
9	---	---	---	---	---	0.0	47	52	56	40	24	18
10	---	---	---	---	---	0.0	47	54	56	40	24	18
11	---	---	---	---	---	30	47	55	46	39	24	0.0
12	---	---	---	---	---	31	47	57	46	39	24	0.0
13	---	---	---	---	---	32	47	57	46	38	24	0.0
14	---	---	---	---	---	32	47	57	46	38	24	0.0
15	---	---	---	---	---	33	47	57	46	37	24	0.0
16	---	---	---	---	---	34	47	56	46	37	24	0.0
17	---	---	---	---	---	35	47	56	46	37	23	0.0
18	---	---	---	---	---	35	47	56	46	37	23	0.0
19	---	---	---	---	---	36	46	56	46	37	6.0	0.0
20	---	---	---	---	---	37	46	56	46	36	23	0.0
21	---	---	---	---	---	38	46	57	46	36	23	0.0
22	---	---	---	---	---	39	46	57	46	36	22	0.0
23	---	---	---	---	---	39	46	57	45	28	22	0.0
24	---	---	---	---	---	40	47	57	45	28	22	0.0
25	---	---	---	---	---	41	47	58	45	27	21	0.0
26	---	---	---	---	---	41	47	58	45	27	21	0.0
27	---	---	---	---	---	42	47	58	45	27	21	0.0
28	---	---	---	---	---	43	48	57	45	26	21	0.0
29	---	---	---	---	---	44	48	57	45	26	20	0.0
30	---	---	---	---	---	44	48	56	45	26	20	0.0
31	---	---	---	---	---	---	47	---	45	26	---	0.0
TOTAL						745	1447	1622	1512	1108	681	204
MEAN						25	47	54	49	36	23	6.6
MAX						44	48	58	56	45	26	19
MIN						0.0	45	46	45	26	6.0	0.0
AC-FT						1478	2870	3216	2999	2198	1351	405

IRRIGATION YEAR 2000 TOTAL 7320 MEAN 20 AC-FT 14518

2-JAN-01

13210984 RIVERSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	210	218	215	210	217	207
2	---	---	---	---	---	0.0	214	220	215	210	218	208
3	---	---	---	---	---	0.0	217	221	215	210	219	208
4	---	---	---	---	---	0.0	221	222	215	211	219	207
5	---	---	---	---	---	0.0	224	223	215	211	220	206
6	---	---	---	---	---	0.0	228	221	215	211	220	205
7	---	---	---	---	---	0.0	231	219	214	212	219	204
8	---	---	---	---	---	0.0	235	217	214	212	217	203
9	---	---	---	---	---	0.0	231	216	214	212	216	202
10	---	---	---	---	---	0.0	227	214	214	213	214	201
11	---	---	---	---	---	22	223	212	214	213	213	198
12	---	---	---	---	---	45	220	210	215	214	211	195
13	---	---	---	---	---	67	216	212	215	214	211	192
14	---	---	---	---	---	89	212	214	216	215	211	190
15	---	---	---	---	---	111	208	216	216	215	210	187
16	---	---	---	---	---	134	208	219	217	215	210	184
17	---	---	---	---	---	156	208	221	217	216	209	181
18	---	---	---	---	---	161	208	223	218	217	209	155
19	---	---	---	---	---	166	207	225	218	218	208	129
20	---	---	---	---	---	171	207	223	217	219	208	103
21	---	---	---	---	---	175	207	222	217	220	208	78
22	---	---	---	---	---	180	207	220	216	220	207	52
23	---	---	---	---	---	185	208	219	215	220	207	26
24	---	---	---	---	---	190	209	217	215	219	206	0.0
25	---	---	---	---	---	193	210	216	214	219	206	0.0
26	---	---	---	---	---	196	212	214	214	218	205	0.0
27	---	---	---	---	---	199	213	214	213	217	205	0.0
28	---	---	---	---	---	201	214	214	213	217	206	0.0
29	---	---	---	---	---	204	215	214	212	216	206	0.0
30	---	---	---	---	---	207	216	215	211	216	207	0.0
31	---	---	---	---	---	---	217	---	211	217	---	0.0
TOTAL						3052	6683	6531	6660	6665	6337	3921
MEAN						102	216	218	215	215	211	126
MAX						207	235	225	218	220	220	208
MIN						0.0	207	210	211	210	205	0.0
AC-FT						6054	13257	12954	13209	13220	12569	7776

IRRIGATION YEAR 2000 TOTAL 39849 MEAN 109 AC-FT 79039

2-11-01

13210992 SEBREE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	171	275	327	293	222	112
2	---	---	---	---	---	0.0	183	268	322	293	186	107
3	---	---	---	---	---	0.0	208	269	299	294	134	106
4	---	---	---	---	---	0.0	217	278	299	294	152	106
5	---	---	---	---	---	0.0	216	274	299	295	152	105
6	---	---	---	---	---	0.0	211	275	299	296	153	104
7	---	---	---	---	---	0.0	213	288	300	296	152	104
8	---	---	---	---	---	0.0	208	295	300	297	151	102
9	---	---	---	---	---	0.0	202	287	300	297	150	101
10	---	---	---	---	---	0.0	195	276	300	296	149	101
11	---	---	---	---	---	0.0	191	276	292	296	148	96
12	---	---	---	---	---	0.0	185	277	295	295	148	92
13	---	---	---	---	---	0.0	184	267	298	294	148	87
14	---	---	---	---	---	0.0	185	272	302	294	151	82
15	---	---	---	---	---	0.0	196	277	305	293	153	78
16	---	---	---	---	---	0.0	206	277	308	293	156	73
17	---	---	---	---	---	0.0	200	287	311	294	159	0.0
18	---	---	---	---	---	0.0	195	292	311	296	161	0.0
19	---	---	---	---	---	157	211	297	311	297	164	0.0
20	---	---	---	---	---	153	227	298	309	298	164	0.0
21	---	---	---	---	---	153	236	304	306	300	159	0.0
22	---	---	---	---	---	151	235	304	304	301	154	0.0
23	---	---	---	---	---	151	226	306	301	249	149	0.0
24	---	---	---	---	---	151	236	289	299	247	144	0.0
25	---	---	---	---	---	145	240	284	296	246	139	0.0
26	---	---	---	---	---	145	237	286	296	244	134	0.0
27	---	---	---	---	---	152	234	299	296	242	134	0.0
28	---	---	---	---	---	158	233	319	295	241	129	0.0
29	---	---	---	---	---	165	229	330	295	239	123	0.0
30	---	---	---	---	---	171	246	330	294	221	118	0.0
31	---	---	---	---	---	---	260	---	294	222	---	0.0
TOTAL						1851	6616	8656	9359	8653	4535	1556
MEAN						62	213	289	302	279	151	50
MAX						171	260	330	327	301	222	112
MIN						0.0	171	267	292	221	118	0.0
AC-FT						3671	13123	17169	18564	17163	8995	3086
IRRIGATION YEAR 2000			TOTAL	41226	MEAN	113	AC-FT	81771				

A-65

2-JAN-01

13210993 CAMPBELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	20	22	25	18	18	15
2	---	---	---	---	---	0.0	21	23	26	18	18	15
3	---	---	---	---	---	0.0	22	24	26	18	18	16
4	---	---	---	---	---	0.0	23	24	26	18	18	16
5	---	---	---	---	---	0.0	23	25	25	18	18	16
6	---	---	---	---	---	0.0	24	25	25	18	18	16
7	---	---	---	---	---	0.0	25	25	24	18	18	16
8	---	---	---	---	---	0.0	26	25	24	18	17	16
9	---	---	---	---	---	0.0	26	24	23	18	17	16
10	---	---	---	---	---	0.0	25	24	23	18	17	16
11	---	---	---	---	---	1.7	25	24	23	19	16	16
12	---	---	---	---	---	3.4	24	24	23	19	16	16
13	---	---	---	---	---	5.1	24	24	22	19	16	16
14	---	---	---	---	---	6.9	23	24	22	20	16	15
15	---	---	---	---	---	8.6	23	24	21	20	16	15
16	---	---	---	---	---	10	23	23	21	20	16	15
17	---	---	---	---	---	12	24	23	20	20	16	15
18	---	---	---	---	---	14	24	23	20	20	16	13
19	---	---	---	---	---	15	24	23	20	20	16	11
20	---	---	---	---	---	17	24	23	20	20	16	8.6
21	---	---	---	---	---	18	25	23	20	20	16	6.4
22	---	---	---	---	---	20	25	23	20	20	16	4.3
23	---	---	---	---	---	21	24	24	20	20	16	2.1
24	---	---	---	---	---	23	24	24	20	20	15	0.0
25	---	---	---	---	---	23	23	24	20	19	15	0.0
26	---	---	---	---	---	22	22	24	20	19	15	0.0
27	---	---	---	---	---	22	21	24	20	19	15	0.0
28	---	---	---	---	---	21	21	25	19	18	15	0.0
29	---	---	---	---	---	21	20	25	19	18	15	0.0
30	---	---	---	---	---	20	21	25	19	18	15	0.0
31	---	---	---	---	---	---	21	---	18	18	---	0.0
TOTAL						305	720	717	674	586	490	310
MEAN						10	23	24	22	19	16	10.0
MAX						23	26	25	26	20	18	16
MIN						0.0	20	22	18	18	15	0.0
AC-FT						605	1428	1422	1337	1162	972	614

IRRIGATION YEAR 2000 TOTAL 3802 MEAN 10 AC-FT 7540

A-66

2-JAN-01

13210994 SIEBENBERG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	5.0	9.1	11	11	11	7.0
2	---	---	---	---	---	0.0	5.3	8.9	12	11	10	7.0
3	---	---	---	---	---	0.0	5.6	8.6	12	11	10	7.0
4	---	---	---	---	---	0.0	5.9	8.3	12	11	9.7	7.0
5	---	---	---	---	---	0.0	6.1	8.0	12	11	9.3	7.0
6	---	---	---	---	---	0.0	6.4	8.6	12	11	9.0	7.0
7	---	---	---	---	---	0.0	6.7	9.1	13	10	9.0	7.0
8	---	---	---	---	---	0.0	7.0	9.7	13	10	9.0	7.0
9	---	---	---	---	---	0.0	6.9	10	13	10	9.0	7.0
10	---	---	---	---	---	0.0	6.7	11	13	10	9.0	7.0
11	---	---	---	---	---	0.0	6.6	11	13	10	9.0	7.0
12	---	---	---	---	---	0.0	6.4	12	13	10	9.0	7.0
13	---	---	---	---	---	0.0	6.3	12	13	10	9.0	7.0
14	---	---	---	---	---	0.0	6.1	12	13	10	9.0	7.0
15	---	---	---	---	---	0.0	6.0	12	13	10	8.7	7.0
16	---	---	---	---	---	0.0	6.3	11	13	10	8.3	7.0
17	---	---	---	---	---	0.0	6.6	11	13	10	8.0	0.0
18	---	---	---	---	---	1.0	6.9	11	13	10	7.7	0.0
19	---	---	---	---	---	2.0	7.1	11	13	10	7.3	0.0
20	---	---	---	---	---	3.0	7.4	11	13	11	7.0	0.0
21	---	---	---	---	---	4.0	7.7	11	13	11	7.0	0.0
22	---	---	---	---	---	5.0	8.0	11	12	11	7.0	0.0
23	---	---	---	---	---	6.0	8.3	10	12	11	7.0	0.0
24	---	---	---	---	---	7.0	8.6	10	12	11	7.0	0.0
25	---	---	---	---	---	6.7	8.9	10	11	11	7.0	0.0
26	---	---	---	---	---	6.4	9.1	10	11	11	7.0	0.0
27	---	---	---	---	---	6.1	9.4	10	11	11	7.0	0.0
28	---	---	---	---	---	5.9	9.7	11	11	11	7.0	0.0
29	---	---	---	---	---	5.6	10	11	11	11	7.0	0.0
30	---	---	---	---	---	5.3	9.7	11	11	11	7.0	0.0
31	---	---	---	---	---	---	9.4	---	11	11	---	0.0
TOTAL						64	226	311	379	327	248	112
MEAN						2.1	7.3	10	12	11	8.3	3.6
MAX						7.0	10	12	13	11	11	7.0
MIN						0.0	5.0	8.0	11	10	7.0	0.0
AC-FT						127	448	616	752	649	492	222

IRRIGATION YEAR 2000 TOTAL 1667 MEAN 5 AC-FT 3306

2-JAN-01

13211001 SHIPLEY PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

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

IRRIGATION YEAR 2000 TOTAL 40 MEAN 0 AC-FT 78

2-JAN-01

13211003 WAGNER PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
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	---	0.0
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 2000 TOTAL 73 MEAN 0 AC-FT 145

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13211653 SIMPLOT PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
2	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
3	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
4	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
5	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
6	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
7	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
8	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
9	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
10	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
11	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
12	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
13	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
14	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
15	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
16	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
17	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
18	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
19	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
20	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
21	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
22	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
23	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
24	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
25	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
26	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
27	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
28	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
29	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
30	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
31	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
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	0.6
AC-FT						36	37	36	37	37	36	18
IRRIGATION YEAR 2000												
TOTAL												235
MEAN												0
AC-FT												235

2-JAN-01

13211725 EUREKA #2
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	100	99	102	87	94	77
2	---	---	---	---	---	0.0	101	101	103	86	93	76
3	---	---	---	---	---	0.0	103	102	103	86	93	75
4	---	---	---	---	---	0.0	104	104	104	87	92	74
5	---	---	---	---	---	0.0	106	105	105	87	91	74
6	---	---	---	---	---	0.0	107	104	106	88	90	73
7	---	---	---	---	---	0.0	109	103	107	89	90	73
8	---	---	---	---	---	0.0	110	102	108	89	89	72
9	---	---	---	---	---	0.0	109	102	109	90	88	71
10	---	---	---	---	---	0.0	109	101	110	90	88	71
11	---	---	---	---	---	6.4	108	100	110	91	87	70
12	---	---	---	---	---	13	107	99	108	91	86	70
13	---	---	---	---	---	19	106	101	105	92	85	71
14	---	---	---	---	---	26	106	102	103	93	85	71
15	---	---	---	---	---	32	105	104	100	93	85	72
16	---	---	---	---	---	39	105	105	98	94	85	72
17	---	---	---	---	---	45	105	107	95	94	85	73
18	---	---	---	---	---	52	105	108	93	96	85	73
19	---	---	---	---	---	60	105	110	90	97	85	63
20	---	---	---	---	---	67	105	109	90	99	85	52
21	---	---	---	---	---	74	105	107	90	100	85	42
22	---	---	---	---	---	81	105	106	90	102	84	31
23	---	---	---	---	---	89	104	104	90	103	83	21
24	---	---	---	---	---	96	102	103	89	103	83	10
25	---	---	---	---	---	97	101	101	89	102	82	0.0
26	---	---	---	---	---	97	99	100	89	100	81	0.0
27	---	---	---	---	---	98	98	100	89	99	80	0.0
28	---	---	---	---	---	98	96	101	89	98	80	0.0
29	---	---	---	---	---	99	95	101	88	96	79	0.0
30	---	---	---	---	---	99	96	102	88	95	78	0.0
31	---	---	---	---	---	---	98	---	87	95	---	0.0
TOTAL						1287	3214	3093	3023	2910	2575	1527
MEAN						43	104	103	98	94	86	49
MAX						99	110	110	110	103	94	77
MIN						0.0	95	99	87	86	78	0.0
AC-FT						2553	6376	6135	5997	5772	5107	3028

IRRIGATION YEAR 2000 TOTAL 17629 MEAN 48 AC-FT 34966

2-JAN-01

13211735 UPPER CENTER POINT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	13	14	17	15	19	13
2	---	---	---	---	---	0.0	13	13	17	15	19	13
3	---	---	---	---	---	0.0	12	12	17	15	18	14
4	---	---	---	---	---	0.0	12	10	17	15	17	14
5	---	---	---	---	---	0.0	12	9.0	16	15	17	14
6	---	---	---	---	---	0.0	12	9.3	16	15	16	14
7	---	---	---	---	---	0.0	11	9.6	15	15	16	14
8	---	---	---	---	---	0.0	11	9.9	15	15	16	13
9	---	---	---	---	---	0.0	12	10	14	15	15	13
10	---	---	---	---	---	0.0	12	10	14	15	15	13
11	---	---	---	---	---	1.1	13	11	14	16	15	13
12	---	---	---	---	---	2.3	13	11	14	16	14	13
13	---	---	---	---	---	3.4	14	12	15	17	14	13
14	---	---	---	---	---	4.6	14	13	15	17	14	13
15	---	---	---	---	---	5.7	15	14	15	18	14	12
16	---	---	---	---	---	6.9	15	15	15	18	14	12
17	---	---	---	---	---	8.0	15	16	16	18	14	12
18	---	---	---	---	---	8.3	15	17	16	18	14	12
19	---	---	---	---	---	8.6	16	18	16	18	14	12
20	---	---	---	---	---	8.9	16	18	16	18	14	12
21	---	---	---	---	---	9.1	16	18	16	18	14	12
22	---	---	---	---	---	9.4	16	18	16	18	14	11
23	---	---	---	---	---	9.7	16	17	16	18	13	11
24	---	---	---	---	---	10	17	17	16	18	13	11
25	---	---	---	---	---	10	17	17	16	18	13	0.0
26	---	---	---	---	---	11	17	17	16	19	12	0.0
27	---	---	---	---	---	11	17	17	16	19	12	0.0
28	---	---	---	---	---	12	18	17	16	19	12	0.0
29	---	---	---	---	---	12	18	17	16	20	12	0.0
30	---	---	---	---	---	13	17	17	16	20	13	0.0
31	---	---	---	---	---	---	15	---	15	20	---	0.0
TOTAL						165	450	424	483	530	437	304
MEAN						5.5	15	14	16	17	15	9.8
MAX						13	18	18	17	20	19	14
MIN						0.0	11	9.0	14	15	12	0.0
AC-FT						327	893	841	959	1051	867	602

IRRIGATION YEAR 2000 TOTAL 2793 MEAN 8 AC-FT 5539

2-JAN-01

13211745 MCMANUS AND TEATER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	6.0	5.8	7.1	5.2	6.0	5.0
2	---	---	---	---	---	0.0	6.3	5.7	7.6	5.0	6.0	5.0
3	---	---	---	---	---	0.0	6.6	5.6	8.0	5.0	6.0	5.0
4	---	---	---	---	---	0.0	6.9	5.6	8.0	5.0	6.0	5.0
5	---	---	---	---	---	0.0	7.1	5.5	8.0	5.0	6.0	5.0
6	---	---	---	---	---	0.0	7.4	5.8	8.0	5.0	6.0	5.0
7	---	---	---	---	---	0.0	7.7	6.1	8.0	5.0	6.0	5.0
8	---	---	---	---	---	0.0	8.0	6.4	8.0	5.0	6.0	5.0
9	---	---	---	---	---	0.0	7.9	6.6	8.0	5.0	6.0	5.0
10	---	---	---	---	---	0.0	7.7	6.9	8.0	5.0	6.0	5.0
11	---	---	---	---	---	0.0	7.6	7.2	8.0	5.3	6.0	5.0
12	---	---	---	---	---	0.0	7.4	7.5	7.7	5.7	6.0	4.0
13	---	---	---	---	---	0.0	7.3	7.6	7.4	6.0	6.0	3.0
14	---	---	---	---	---	0.0	7.1	7.6	7.1	6.3	6.0	2.0
15	---	---	---	---	---	0.0	7.0	7.7	6.9	6.7	6.0	1.0
16	---	---	---	---	---	0.0	7.1	7.8	6.6	7.0	6.0	0.0
17	---	---	---	---	---	0.0	7.3	7.9	6.3	7.0	6.0	0.0
18	---	---	---	---	---	0.7	7.4	7.9	6.0	7.0	6.0	0.0
19	---	---	---	---	---	1.4	7.6	8.0	6.0	7.0	6.0	0.0
20	---	---	---	---	---	2.1	7.7	7.6	6.0	7.0	6.0	0.0
21	---	---	---	---	---	2.9	7.9	7.1	6.0	7.0	6.0	0.0
22	---	---	---	---	---	3.6	8.0	6.7	6.0	7.0	5.8	0.0
23	---	---	---	---	---	4.3	7.7	6.3	6.0	7.0	5.7	0.0
24	---	---	---	---	---	5.0	7.4	5.9	6.0	7.0	5.5	0.0
25	---	---	---	---	---	5.1	7.1	5.4	6.0	6.8	5.3	0.0
26	---	---	---	---	---	5.3	6.9	5.0	6.0	6.7	5.2	0.0
27	---	---	---	---	---	5.4	6.6	5.4	6.0	6.5	5.0	0.0
28	---	---	---	---	---	5.6	6.3	5.9	5.8	6.3	5.0	0.0
29	---	---	---	---	---	5.7	6.0	6.3	5.7	6.2	5.0	0.0
30	---	---	---	---	---	5.9	5.9	6.7	5.5	6.0	5.0	0.0
31	---	---	---	---	---	---	5.9	---	5.3	6.0	---	0.0
TOTAL						53	221	197	211	188	174	65
MEAN						1.8	7.1	6.6	6.8	6.1	5.8	2.1
MAX						5.9	8.0	8.0	8.0	7.0	6.0	5.0
MIN						0.0	5.9	5.0	5.3	5.0	5.0	0.0
AC-FT						105	438	392	419	372	344	129

IRRIGATION YEAR 2000 TOTAL 1109 MEAN 3 AC-FT 2198

A-73

2-JAN-01

13211747 ATWELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
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	5.0	0.0
2	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	0.2
3	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	0.4
4	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	0.6
5	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	0.8
6	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	1.0
7	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	1.3
8	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	1.5
9	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	1.7
10	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	1.9
11	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	2.1
12	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	2.3
13	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	2.5
14	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	2.7
15	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	2.9
16	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	3.1
17	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	3.3
18	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	3.5
19	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	3.8
20	---	---	---	---	---	0.0	0.0	0.0	---	0.0	5.0	4.0
21	---	---	---	---	---	0.0	0.0	0.0	---	0.0	5.0	4.2
22	---	---	---	---	---	0.0	0.0	0.0	---	0.0	5.0	4.4
23	---	---	---	---	---	0.0	0.0	0.0	---	0.0	5.0	4.6
24	---	---	---	---	---	0.0	0.0	0.0	---	5.0	5.0	4.8
25	---	---	---	---	---	0.0	0.0	0.0	---	5.0	5.0	5.0
26	---	---	---	---	---	0.0	0.0	0.0	---	5.0	5.0	5.0
27	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	5.0	5.0
28	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	3.3	5.0
29	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	1.7	5.0
30	---	---	---	---	---	---	0.0	---	0.0	5.0	---	5.0
31	---	---	---	---	---	0	0	0	0	40	145	93
TOTAL						0.0	0.0	0.0	0.0	1.3	4.8	3.0
MEAN						0.0	0.0	0.0	0.0	5.0	5.0	5.0
MAX						0.0	0.0	0.0	0.0	0.0	1.7	0.0
MIN						0	0	0	0	79	288	184
AC-FT												

IRRIGATION YEAR 2000 TOTAL 278 MEAN 1 AC-FT 550

2-JAN-01

13211825 LOWER CENTER POINT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	26	31	36	31	23	17
2	---	---	---	---	---	0.0	28	33	37	31	23	17
3	---	---	---	---	---	0.0	30	34	37	31	22	17
4	---	---	---	---	---	0.0	32	35	37	30	21	17
5	---	---	---	---	---	0.0	33	36	37	29	21	17
6	---	---	---	---	---	0.0	35	36	37	29	20	17
7	---	---	---	---	---	0.0	37	37	37	28	20	16
8	---	---	---	---	---	0.0	39	37	37	27	20	16
9	---	---	---	---	---	0.0	39	37	37	26	20	16
10	---	---	---	---	---	0.0	39	37	37	26	20	15
11	---	---	---	---	---	4.4	39	38	37	26	20	15
12	---	---	---	---	---	8.9	40	38	36	25	20	15
13	---	---	---	---	---	13	40	37	36	25	20	15
14	---	---	---	---	---	18	40	36	35	24	20	15
15	---	---	---	---	---	22	40	35	35	24	20	14
16	---	---	---	---	---	27	39	33	34	23	19	14
17	---	---	---	---	---	31	37	32	33	23	19	12
18	---	---	---	---	---	32	36	31	33	23	18	11
19	---	---	---	---	---	34	34	30	32	23	18	9.3
20	---	---	---	---	---	35	33	31	32	24	17	7.8
21	---	---	---	---	---	36	31	31	31	24	17	6.2
22	---	---	---	---	---	37	30	32	31	24	17	4.7
23	---	---	---	---	---	39	30	32	30	24	17	3.1
24	---	---	---	---	---	40	29	33	29	24	17	1.6
25	---	---	---	---	---	38	29	33	29	24	17	0.0
26	---	---	---	---	---	36	29	34	28	24	17	0.0
27	---	---	---	---	---	34	29	34	28	24	17	0.0
28	---	---	---	---	---	32	28	35	29	24	17	0.0
29	---	---	---	---	---	30	28	35	29	24	17	0.0
30	---	---	---	---	---	28	29	36	30	24	17	0.0
31	---	---	---	---	---	---	30	---	30	24	---	0.0
TOTAL						575	1038	1029	1034	789	570	309
MEAN						19	33	34	33	25	19	10.0
MAX						40	40	38	37	31	23	17
MIN						0.0	26	30	28	23	17	0.0
AC-FT						1141	2060	2041	2052	1565	1130	613

IRRIGATION YEAR 2000 TOTAL 5344 MEAN 15 AC-FT 10599

2-JAN-01

13212548 BOWMAN AND SWISHER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.0	6.4	12	11	12	6.8
2	---	---	---	---	---	0.0	7.1	6.6	11	11	11	6.4
3	---	---	---	---	---	0.0	7.3	6.7	11	11	11	6.0
4	---	---	---	---	---	0.0	7.4	6.9	11	11	11	6.0
5	---	---	---	---	---	0.0	7.6	7.0	11	11	10	6.0
6	---	---	---	---	---	0.0	7.7	6.6	11	11	10	6.0
7	---	---	---	---	---	0.0	7.9	6.1	12	10	10	6.0
8	---	---	---	---	---	0.0	8.0	5.7	12	10	10	6.0
9	---	---	---	---	---	0.0	8.0	5.3	12	10	10	6.0
10	---	---	---	---	---	0.0	8.0	4.9	12	10	10	6.0
11	---	---	---	---	---	0.9	8.0	4.4	12	10	10	6.1
12	---	---	---	---	---	1.7	8.0	4.0	12	10	10	6.3
13	---	---	---	---	---	2.6	8.0	5.0	12	10	10	6.4
14	---	---	---	---	---	3.4	8.0	6.0	12	10	9.7	6.6
15	---	---	---	---	---	4.3	8.0	7.0	12	10	9.3	6.7
16	---	---	---	---	---	5.1	8.0	8.0	12	10	9.0	6.9
17	---	---	---	---	---	6.0	8.0	9.0	12	10	8.7	7.0
18	---	---	---	---	---	6.4	8.0	10	12	10	8.3	6.0
19	---	---	---	---	---	6.9	8.0	11	12	11	8.0	5.0
20	---	---	---	---	---	7.3	8.0	11	12	11	8.0	4.0
21	---	---	---	---	---	7.7	8.0	12	12	11	8.0	3.0
22	---	---	---	---	---	8.1	8.0	12	12	12	8.0	2.0
23	---	---	---	---	---	8.6	7.7	13	12	12	8.0	1.0
24	---	---	---	---	---	9.0	7.4	13	11	12	8.0	0.0
25	---	---	---	---	---	8.7	7.1	14	11	12	8.0	0.0
26	---	---	---	---	---	8.4	6.9	14	11	12	8.0	0.0
27	---	---	---	---	---	8.1	6.6	14	11	12	8.0	0.0
28	---	---	---	---	---	7.9	6.3	13	11	12	8.0	0.0
29	---	---	---	---	---	7.6	6.0	13	11	12	7.6	0.0
30	---	---	---	---	---	7.3	6.1	12	11	12	7.2	0.0
31	---	---	---	---	---	---	6.3	---	11	12	---	0.0
TOTAL						126	232	267	359	339	277	134
MEAN						4.2	7.5	8.9	12	11	9.2	4.3
MAX						9.0	8.0	14	12	12	12	7.0
MIN						0.0	6.0	4.0	11	10	7.2	0.0
AC-FT						250	461	530	712	671	549	266

IRRIGATION YEAR 2000 TOTAL 1734 MEAN 5 AC-FT 3439

2-JAN-01

13212645 BAXTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	10	9.4	9.9	7.8	9.0	7.4
2	---	---	---	---	---	0.0	9.7	9.6	9.4	8.0	9.0	7.2
3	---	---	---	---	---	0.0	9.4	9.7	9.0	8.0	9.0	7.0
4	---	---	---	---	---	0.0	9.1	9.9	9.0	8.0	9.0	7.0
5	---	---	---	---	---	0.0	8.9	10	9.0	8.0	9.0	7.0
6	---	---	---	---	---	0.0	8.6	10	9.0	8.0	9.0	7.0
7	---	---	---	---	---	0.0	8.3	11	9.0	8.0	9.0	7.0
8	---	---	---	---	---	0.0	8.0	11	9.0	8.0	8.7	7.0
9	---	---	---	---	---	0.0	7.9	11	9.0	8.0	8.3	7.0
10	---	---	---	---	---	0.0	7.7	11	9.0	8.0	8.0	7.0
11	---	---	---	---	---	0.0	7.6	12	9.0	8.0	7.7	6.8
12	---	---	---	---	---	0.0	7.4	12	8.8	8.0	7.3	6.5
13	---	---	---	---	---	0.0	7.3	11	8.5	8.0	7.0	6.3
14	---	---	---	---	---	0.0	7.1	11	8.3	8.0	7.0	6.0
15	---	---	---	---	---	0.0	7.0	10	8.0	8.0	7.0	5.8
16	---	---	---	---	---	0.0	7.1	9.7	7.8	8.0	7.0	5.5
17	---	---	---	---	---	0.0	7.3	9.1	7.5	8.1	7.0	5.3
18	---	---	---	---	---	1.7	7.4	8.6	7.3	8.3	7.0	5.0
19	---	---	---	---	---	3.4	7.6	8.0	7.0	8.4	7.0	5.0
20	---	---	---	---	---	5.1	7.7	8.6	7.0	8.6	7.0	5.0
21	---	---	---	---	---	6.9	7.9	9.1	7.0	8.7	7.0	5.0
22	---	---	---	---	---	8.6	8.0	9.7	7.0	8.9	7.2	5.0
23	---	---	---	---	---	10	8.1	10	7.0	9.0	7.3	5.0
24	---	---	---	---	---	12	8.3	11	7.0	9.0	7.5	5.0
25	---	---	---	---	---	12	8.4	11	7.0	9.0	7.7	5.0
26	---	---	---	---	---	11	8.6	12	7.0	9.0	7.8	5.0
27	---	---	---	---	---	11	8.7	12	7.0	9.0	8.0	4.0
28	---	---	---	---	---	11	8.9	11	7.2	9.0	8.0	3.0
29	---	---	---	---	---	11	9.0	11	7.3	9.0	7.8	2.0
30	---	---	---	---	---	10	9.1	10	7.5	9.0	7.6	1.0
31	---	---	---	---	---	---	9.3	---	7.7	9.0	---	0.0
TOTAL						114	255	310	249	260	235	168
MEAN						3.8	8.2	10	8.0	8.4	7.8	5.4
MAX						12	10	12	9.9	9.0	9.0	7.4
MIN						0.0	7.0	8.0	7.0	7.8	7.0	0.0
AC-FT						226	507	615	494	515	466	333

IRRIGATION YEAR 2000 TOTAL 1591 MEAN 4 AC-FT 3156

A-77

2-JAN-1991

13212832 ANDREWS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	11	12	9.1	7.3	9.0	7.5
2	---	---	---	---	---	0.0	11	12	8.6	7.0	9.0	7.3
3	---	---	---	---	---	0.0	11	11	8.0	7.0	9.0	7.2
4	---	---	---	---	---	0.0	11	11	8.0	7.0	9.0	7.0
5	---	---	---	---	---	0.0	12	10	8.0	7.0	9.0	7.0
6	---	---	---	---	---	0.0	12	9.9	8.0	7.0	9.0	7.0
7	---	---	---	---	---	0.0	12	9.7	8.0	7.0	9.0	7.0
8	---	---	---	---	---	0.0	12	9.6	8.0	7.0	9.0	7.0
9	---	---	---	---	---	0.0	12	9.4	8.0	7.0	9.0	7.0
10	---	---	---	---	---	0.0	12	9.3	8.0	7.0	9.0	7.0
11	---	---	---	---	---	0.0	12	9.1	8.0	7.2	9.0	6.9
12	---	---	---	---	---	0.0	13	9.0	8.1	7.3	9.0	6.7
13	---	---	---	---	---	0.0	13	9.1	8.3	7.5	9.0	6.6
14	---	---	---	---	---	0.0	13	9.3	8.4	7.7	9.0	6.6
15	---	---	---	---	---	0.0	13	9.4	8.5	7.8	8.8	6.4
16	---	---	---	---	---	0.0	13	9.6	8.6	8.0	8.7	6.3
17	---	---	---	---	---	0.0	12	9.7	8.8	8.0	8.5	6.1
18	---	---	---	---	---	1.3	12	9.9	8.9	8.0	8.3	6.0
19	---	---	---	---	---	2.6	12	10	9.0	8.0	8.2	5.9
20	---	---	---	---	---	3.9	12	10	9.0	8.0	8.0	5.7
21	---	---	---	---	---	5.1	11	11	9.0	8.0	8.0	5.6
22	---	---	---	---	---	6.4	11	11	9.0	8.0	8.0	5.4
23	---	---	---	---	---	7.7	11	11	9.0	8.0	8.0	5.3
24	---	---	---	---	---	9.0	12	11	9.0	8.0	8.0	5.1
25	---	---	---	---	---	9.3	12	12	9.0	8.2	8.0	5.0
26	---	---	---	---	---	9.6	13	12	9.0	8.3	8.0	4.2
27	---	---	---	---	---	9.9	13	11	9.0	8.5	8.0	3.3
28	---	---	---	---	---	10	14	11	8.7	8.7	8.0	2.5
29	---	---	---	---	---	10	14	10	8.3	8.8	7.8	1.7
30	---	---	---	---	---	11	13	9.7	8.0	9.0	7.7	0.8
31	---	---	---	---	---	---	13	---	7.7	9.0	---	0.0
TOTAL						96	378	309	263	240	256	174
MEAN						3.2	12	10	8.5	7.8	8.5	5.6
MAX						11	14	12	9.1	9.0	9.0	7.5
MIN						0.0	11	9.0	7.7	7.0	7.7	0.0
AC-FT						190	750	613	522	477	508	344

IRRIGATION YEAR 2000 TOTAL 1716 MEAN 5 AC-FT 3403

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2-JAN-01

13212896 MAMMON PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	0.0
2	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	0.0
3	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	0.0
4	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	0.0
5	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	0.0
6	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	0.0
7	---	---	---	---	---	0.0	0.0	7.0	7.0	7.0	0.0	0.0
8	---	---	---	---	---	0.0	1.0	7.0	7.0	7.0	0.0	0.0
9	---	---	---	---	---	0.0	2.0	7.0	7.0	7.0	0.0	0.0
10	---	---	---	---	---	0.0	3.0	7.0	7.0	7.0	0.0	0.0
11	---	---	---	---	---	0.0	4.0	7.0	7.0	7.0	0.0	0.0
12	---	---	---	---	---	0.0	5.0	7.0	7.0	7.0	0.0	0.0
13	---	---	---	---	---	0.0	6.0	7.0	7.0	7.0	0.0	0.0
14	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	5.8	0.0
15	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	4.7	0.0
16	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	3.5	0.0
17	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	2.3	0.0
18	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	1.2	0.0
19	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	0.0	0.0
20	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	0.0	0.0
21	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	0.0	0.0
22	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	0.0	0.0
23	---	---	---	---	---	0.0	7.0	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	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	0.0	0.0
29	---	---	---	---	---	0.0	7.0	7.0	7.0	7.0	0.0	0.0
30	---	---	---	---	---	---	7.0	---	7.0	0.0	---	0.0
31	---	---	---	---	---	---	7.0	---	7.0	0.0	---	0.0
TOTAL						0	140	210	217	210	74	0
MEAN						0.0	4.5	7.0	7.0	6.8	2.5	0.0
MAX						0.0	7.0	7.0	7.0	7.0	7.0	0.0
MIN						0.0	0.0	7.0	7.0	0.0	0.0	0.0
AC-FT						0	278	417	430	417	146	0

IRRIGATION YEAR 2000 TOTAL 851 MEAN 2 AC-FT 1686

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2-JAN-01

13212938 HAAS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	10	12	7.7	6.3	5.8	0.0
2	---	---	---	---	---	0.0	9.9	12	7.9	6.0	5.7	0.0
3	---	---	---	---	---	0.0	9.7	11	8.0	6.0	5.5	0.0
4	---	---	---	---	---	0.0	9.6	9.9	8.3	6.0	5.3	0.0
5	---	---	---	---	---	0.0	9.4	9.0	8.6	6.0	5.2	0.0
6	---	---	---	---	---	0.0	9.3	9.3	8.9	6.0	5.0	0.0
7	---	---	---	---	---	0.0	9.1	9.6	9.1	6.0	5.0	0.0
8	---	---	---	---	---	0.0	9.0	9.9	9.4	6.0	5.0	0.0
9	---	---	---	---	---	0.0	9.3	10	9.7	6.0	5.0	0.0
10	---	---	---	---	---	0.0	9.6	10	10	6.0	5.0	0.0
11	---	---	---	---	---	1.1	9.9	11	10	6.2	5.0	0.0
12	---	---	---	---	---	2.3	10	11	9.8	6.3	5.0	0.0
13	---	---	---	---	---	3.4	10	12	9.5	6.5	5.0	0.0
14	---	---	---	---	---	4.6	11	12	9.3	6.7	5.0	0.0
15	---	---	---	---	---	5.7	11	13	9.0	6.8	4.2	0.0
16	---	---	---	---	---	6.9	11	13	8.8	7.0	3.3	0.0
17	---	---	---	---	---	8.0	11	14	8.5	7.0	2.5	0.0
18	---	---	---	---	---	8.1	11	14	8.3	6.8	1.7	0.0
19	---	---	---	---	---	8.3	12	15	8.0	6.7	0.0	0.0
20	---	---	---	---	---	8.4	12	14	8.0	6.5	0.0	0.0
21	---	---	---	---	---	8.6	12	13	8.0	6.3	0.0	0.0
22	---	---	---	---	---	8.7	12	12	8.0	6.2	0.0	0.0
23	---	---	---	---	---	8.9	12	10	8.0	6.0	0.0	0.0
24	---	---	---	---	---	9.0	13	9.3	8.0	6.0	0.0	0.0
25	---	---	---	---	---	9.1	13	8.1	8.0	6.0	0.0	0.0
26	---	---	---	---	---	9.3	14	7.0	8.0	6.0	0.0	0.0
27	---	---	---	---	---	9.4	14	7.1	8.0	6.0	0.0	0.0
28	---	---	---	---	---	9.6	15	7.3	7.7	6.0	0.0	0.0
29	---	---	---	---	---	9.7	15	7.4	7.3	6.0	0.0	0.0
30	---	---	---	---	---	9.9	14	7.6	7.0	6.0	0.0	0.0
31	---	---	---	---	---	---	13	---	6.7	6.0	---	0.0
TOTAL						149	351	320	262	193	84	0
MEAN						5.0	11	11	8.4	6.2	2.8	0.0
MAX						9.9	15	15	10	7.0	5.8	0.0
MIN						0.0	9.0	7.0	6.7	6.0	0.0	0.0
AC-FT						296	697	635	519	383	167	0

IRRIGATION YEAR 2000 TOTAL 1359 MEAN 4 AC-FT 2696

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2-JAN-01

13212954 PARMA CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	23	18	25	20	16	16
2	---	---	---	---	---	0.0	23	18	24	20	16	16
3	---	---	---	---	---	0.0	23	18	24	20	16	16
4	---	---	---	---	---	0.0	23	19	24	20	16	16
5	---	---	---	---	---	0.0	24	19	24	20	16	15
6	---	---	---	---	---	0.0	24	19	24	20	16	15
7	---	---	---	---	---	0.0	24	20	25	19	16	15
8	---	---	---	---	---	0.0	24	20	25	19	16	14
9	---	---	---	---	---	0.0	24	20	25	19	16	14
10	---	---	---	---	---	0.0	25	20	25	19	16	14
11	---	---	---	---	---	0.0	25	21	25	19	16	0.0
12	---	---	---	---	---	0.0	25	21	25	19	16	0.0
13	---	---	---	---	---	0.0	25	21	25	19	16	0.0
14	---	---	---	---	---	0.0	26	22	24	18	16	0.0
15	---	---	---	---	---	0.0	26	22	24	18	16	0.0
16	---	---	---	---	---	0.0	25	22	24	18	16	0.0
17	---	---	---	---	---	0.0	24	22	24	18	17	0.0
18	---	---	---	---	---	2.7	23	23	23	18	17	0.0
19	---	---	---	---	---	5.4	23	23	23	18	17	0.0
20	---	---	---	---	---	8.1	22	23	23	18	17	0.0
21	---	---	---	---	---	11	21	24	23	18	17	0.0
22	---	---	---	---	---	14	20	24	23	18	17	0.0
23	---	---	---	---	---	16	20	25	22	18	17	0.0
24	---	---	---	---	---	19	19	25	22	18	17	0.0
25	---	---	---	---	---	20	19	26	22	18	17	0.0
26	---	---	---	---	---	20	18	26	22	17	17	0.0
27	---	---	---	---	---	21	18	26	22	17	17	0.0
28	---	---	---	---	---	21	17	25	22	17	17	0.0
29	---	---	---	---	---	22	17	25	21	16	17	0.0
30	---	---	---	---	---	22	17	25	21	16	17	0.0
31	---	---	---	---	---	---	18	---	21	16	---	0.0
TOTAL						202	685	662	724	567	493	152
MEAN						6.7	22	22	23	18	16	4.9
MAX						22	26	26	25	20	17	16
MIN						0.0	17	18	21	16	16	0.0
AC-FT						401	1358	1313	1436	1125	977	301

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IRRIGATION YEAR 2000 TOTAL 3485 MEAN 10 AC-FT 6912

2-JAN-01

13212966 ISLAND HIGHLINE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	21	21	30	30	25	20
2	---	---	---	---	---	0.0	21	21	29	30	24	20
3	---	---	---	---	---	0.0	20	21	29	30	24	20
4	---	---	---	---	---	0.0	20	20	29	30	23	20
5	---	---	---	---	---	0.0	19	20	30	30	23	20
6	---	---	---	---	---	0.0	19	21	30	30	22	19
7	---	---	---	---	---	0.0	18	21	31	30	22	19
8	---	---	---	---	---	0.0	18	22	31	30	22	19
9	---	---	---	---	---	0.0	18	22	32	30	22	19
10	---	---	---	---	---	0.0	19	23	32	30	22	19
11	---	---	---	---	---	2.4	19	23	32	29	22	19
12	---	---	---	---	---	4.9	20	24	32	29	22	19
13	---	---	---	---	---	7.3	20	24	31	28	22	19
14	---	---	---	---	---	9.7	21	24	31	27	22	19
15	---	---	---	---	---	12	21	24	30	27	22	18
16	---	---	---	---	---	15	21	24	30	26	23	18
17	---	---	---	---	---	17	22	24	29	26	23	18
18	---	---	---	---	---	17	22	24	29	26	23	18
19	---	---	---	---	---	18	23	24	28	26	24	15
20	---	---	---	---	---	18	23	25	28	27	24	13
21	---	---	---	---	---	19	24	26	28	27	24	10
22	---	---	---	---	---	19	24	27	28	27	23	7.7
23	---	---	---	---	---	20	24	28	28	27	23	5.1
24	---	---	---	---	---	20	23	29	28	27	22	2.6
25	---	---	---	---	---	20	23	30	28	27	21	0.0
26	---	---	---	---	---	20	23	31	28	26	21	0.0
27	---	---	---	---	---	20	23	31	28	26	20	0.0
28	---	---	---	---	---	21	22	30	28	26	20	0.0
29	---	---	---	---	---	21	22	30	29	25	20	0.0
30	---	---	---	---	---	21	22	30	29	25	20	0.0
31	---	---	---	---	---	---	21	---	29	25	---	0.0
TOTAL						322	656	744	912	858	668	396
MEAN						11	21	25	29	28	22	13
MAX						21	24	31	32	30	25	20
MIN						0.0	18	20	28	25	20	0.0
AC-FT						639	1301	1476	1809	1702	1325	786

IRRIGATION YEAR 2000 TOTAL 4557 MEAN 12 AC-FT 9038

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2-JAN-01

13212992 CRAWFORTH PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
2	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
3	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
4	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
5	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
6	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
7	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
8	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
9	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
10	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
11	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
12	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
13	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
14	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
15	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
16	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
17	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
18	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
19	---	---	---	---	---	0.0	0.8	0.8	0.0	0.8	0.8	0.0
20	---	---	---	---	---	0.0	0.8	0.8	0.5	0.8	0.8	0.0
21	---	---	---	---	---	0.0	0.8	0.8	1.0	0.8	0.8	0.0
22	---	---	---	---	---	0.0	0.8	0.8	1.5	0.8	0.8	0.0
23	---	---	---	---	---	0.0	0.8	0.8	2.0	0.8	0.8	0.0
24	---	---	---	---	---	0.0	0.8	0.8	2.5	0.8	0.8	0.0
25	---	---	---	---	---	0.0	0.8	0.8	3.0	0.8	0.8	0.0
26	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
27	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
28	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
29	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
30	---	---	---	---	---	---	0.8	---	0.8	0.8	---	0.0
31	---	---	---	---	---	---	---	---	---	---	---	---
TOTAL						0	25	24	30	25	24	0
MEAN						0.0	0.8	0.8	1.0	0.8	0.8	0.0
MAX						0.0	0.8	0.8	3.0	0.8	0.8	0.0
MIN						0.0	0.8	0.8	0.0	0.8	0.8	0.0
AC-FT						0	49	48	59	49	48	0

IRRIGATION YEAR 2000 TOTAL 127 MEAN 0 AC-FT 252

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2-JAN-01

13212994 MCCONNEL ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	50	34	42	38	34	26
2	---	---	---	---	---	0.0	50	36	42	38	33	26
3	---	---	---	---	---	0.0	50	37	43	38	32	26
4	---	---	---	---	---	0.0	50	38	43	38	30	25
5	---	---	---	---	---	0.0	49	39	42	37	29	25
6	---	---	---	---	---	0.0	49	38	42	37	28	25
7	---	---	---	---	---	0.0	49	38	42	37	28	25
8	---	---	---	---	---	0.0	49	37	42	36	28	25
9	---	---	---	---	---	0.0	47	36	41	36	27	25
10	---	---	---	---	---	0.0	46	35	41	36	27	25
11	---	---	---	---	---	0.0	44	35	41	37	27	24
12	---	---	---	---	---	0.0	43	34	41	38	26	24
13	---	---	---	---	---	0.0	41	35	42	39	26	24
14	---	---	---	---	---	0.0	40	37	42	39	26	24
15	---	---	---	---	---	0.0	38	38	43	40	27	24
16	---	---	---	---	---	0.0	39	39	43	41	27	23
17	---	---	---	---	---	0.0	39	40	43	41	28	23
18	---	---	---	---	---	6.3	40	42	44	41	29	23
19	---	---	---	---	---	13	40	43	44	40	29	20
20	---	---	---	---	---	19	41	42	44	40	30	16
21	---	---	---	---	---	25	41	42	43	40	30	13
22	---	---	---	---	---	31	42	41	42	39	29	9.9
23	---	---	---	---	---	38	40	40	42	39	29	6.6
24	---	---	---	---	---	44	39	39	41	39	28	3.3
25	---	---	---	---	---	45	37	39	40	38	27	0.0
26	---	---	---	---	---	46	36	38	39	38	27	0.0
27	---	---	---	---	---	47	34	39	39	37	26	0.0
28	---	---	---	---	---	47	33	39	39	36	26	0.0
29	---	---	---	---	---	48	31	40	39	36	26	0.0
30	---	---	---	---	---	49	32	41	39	35	26	0.0
31	---	---	---	---	---	---	33	---	38	35	---	0.0
TOTAL						458	1292	1151	1286	1179	844	511
MEAN						15	42	38	41	38	28	16
MAX						49	50	43	44	41	34	26
MIN						0.0	31	34	38	35	26	0.0
AC-FT						908	2563	2282	2551	2338	1674	1013

IRRIGATION YEAR 2000 TOTAL 6721 MEAN 18 AC-FT 13331

STREAM FLOW MEASURING STATIONS

2-JAN-01

PRELIMINARY DATA

13185000 BOISE RIVER NEAR TWIN SPRINGS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	391	560	574	516	748	1264	3199	2612	1000	378	396	334
2	381	524	503	490	751	1463	3473	2459	957	362	508	354
3	373	456	407	444	768	1906	3740	2572	918	351	498	340
4	380	309	419	428	827	2235	3957	2836	886	368	423	337
5	421	348	442	455	1000	2871	3911	3045	825	373	397	335
6	403	510	353	461	1243	2626	3457	3253	800	350	384	336
7	382	495	355	473	1256	2208	3103	3140	756	342	377	337
8	373	440	473	491	1122	2072	2837	3202	723	328	366	334
9	367	416	451	513	1028	2463	2680	2801	692	321	354	330
10	364	450	446	552	913	2625	2617	2399	670	314	354	340
11	359	429	534	607	849	2730	2449	2122	649	308	379	437
12	355	442	485	649	788	2949	2287	2186	626	305	368	531
13	351	488	423	630	757	3479	2159	3136	601	301	350	539
14	346	426	491	653	805	3691	2086	2635	583	295	335	475
15	340	428	522	787	801	3373	2085	2584	568	290	322	471
16	342	449	540	709	800	3032	2192	2461	560	289	317	442
17	363	465	534	653	789	2803	2308	2083	556	279	315	424
18	377	470	501	574	736	2891	2636	1891	574	271	316	415
19	350	449	508	527	936	3221	2997	1808	551	268	317	407
20	389	422	497	567	902	3456	3170	1722	522	271	318	402
21	379	377	495	652	856	3737	3392	1621	503	274	321	537
22	321	309	478	657	880	3916	3998	1577	483	317	330	521
23	250	242	444	768	1042	3690	4498	1561	463	330	368	444
24	324	254	464	857	1068	3256	4501	1493	455	334	360	422
25	494	270	482	748	1064	2919	4565	1408	448	329	356	407
26	1059	301	473	718	1127	2731	4016	1326	441	316	348	407
27	1005	334	400	717	1374	2675	3595	1246	441	311	341	471
28	643	367	266	757	1651	3347	3590	1174	419	317	334	444
29	562	357	217	768	1505	3438	3579	1114	404	308	329	600
30	536	366	232	---	1319	3219	3287	1051	393	308	327	577
31	---	395	529	---	1236	---	2944	---	388	310	---	502
TOTAL	12978	12547	13938	17820	30939	86284	99305	64517	18854	9818	10805	13251
MEAN	433	405	450	614	998	2876	3203	2151	608	317	360	427
MAX	1059	560	574	857	1651	3916	4565	3253	1000	378	508	600
MIN	250	242	217	428	736	1264	2085	1051	388	268	315	330
AC-FT	25743	24888	27646	35346	61368	171143	196972	127969	37398	19473	21432	26283

IRRIGATION YEAR 2000 TOTAL 391057 MEAN 1068 AC-FT 775661

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PRELIMINARY DATA

13186000 SOUTH FORK BOISE RIVER NR FEATHERVILLE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	250	284	246	249	285	605	1841	1761	536	222	202	203
2	245	264	255	267	286	729	2012	1649	516	217	294	208
3	244	234	235	256	294	943	2194	1675	500	217	286	205
4	246	180	243	244	311	1069	2317	1768	489	228	247	202
5	253	161	240	255	352	1309	2291	1848	462	239	227	203
6	251	240	227	252	464	1232	2067	1905	439	226	217	203
7	252	296	225	245	441	1084	1906	1834	430	220	212	203
8	249	227	244	244	395	1057	1756	1830	420	212	207	202
9	250	219	252	257	394	1209	1626	1706	405	208	201	201
10	249	257	257	266	361	1270	1540	1488	390	205	199	211
11	249	239	235	267	355	1353	1433	1323	379	201	204	298
12	248	260	233	270	336	1470	1328	1307	370	197	198	299
13	245	274	245	265	332	1629	1246	1517	354	194	194	293
14	243	244	261	275	363	1590	1202	1366	342	191	203	266
15	241	246	277	270	366	1535	1224	1361	335	190	197	257
16	241	260	278	269	370	1431	1315	1302	329	186	192	249
17	246	263	260	259	369	1370	1432	1139	318	179	191	244
18	248	263	246	240	354	1432	1657	1036	315	170	195	239
19	239	250	258	198	390	1617	1874	976	308	172	191	236
20	264	227	260	215	362	1713	2021	931	301	175	189	234
21	251	209	262	284	353	1806	2186	884	297	180	191	267
22	219	188	248	306	376	1976	2571	853	285	180	202	262
23	170	152	230	306	416	1943	2873	823	272	177	238	244
24	193	154	237	306	421	1722	3059	782	265	180	227	238
25	303	169	263	282	432	1575	3082	738	258	175	222	236
26	488	219	257	273	480	1485	2723	697	250	170	219	239
27	419	218	230	283	588	1508	2429	660	249	167	214	289
28	311	211	196	285	679	1885	2405	619	241	166	209	277
29	285	209	195	288	636	1948	2358	588	235	165	208	347
30	278	222	196	---	580	1830	2190	559	230	164	205	337
31	---	231	227	---	567	---	1971	---	225	167	---	299
TOTAL	7869	7069	7515	7676	12705	43325	62130	36925	10742	5939	6381	7689
MEAN	262	228	242	265	410	1444	2004	1231	347	192	213	248
MAX	488	296	278	306	679	1976	3082	1905	536	239	294	347
MIN	170	152	195	198	285	605	1202	559	225	164	189	201
AC-FT	15607	14020	14906	15225	25200	85936	123234	73241	21307	11779	12656	15251

IRRIGATION YEAR 2000 TOTAL 215963 MEAN 590 AC-FT 428362

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PRELIMINARY DATA

13190500 SOUTH FORK BOISE RIVER AT ANDERSON RANCH DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	303	303	300	301	450	1604	1009	2026	1518	1538	598	306
2	309	297	301	301	610	1603	812	1963	1576	1556	604	306
3	307	304	301	298	604	1603	608	1937	1617	1597	604	306
4	305	304	302	299	605	1608	608	1973	1602	1610	604	307
5	305	305	307	299	608	1600	602	2012	1591	1614	603	305
6	305	304	306	300	801	1602	601	2121	1603	1615	596	305
7	305	296	305	299	1008	1606	605	2092	1578	1643	599	307
8	310	293	304	313	1198	1606	606	2012	1589	1612	599	304
9	301	307	304	304	1405	1609	605	2002	1600	1613	599	304
10	300	308	302	302	1574	1607	606	1869	1581	1608	598	306
11	300	303	304	302	1593	1604	603	1679	1563	1616	602	307
12	301	301	300	304	1590	1508	603	1601	1544	1613	604	308
13	302	301	301	304	1589	1511	603	1603	1547	1610	602	303
14	301	300	301	306	1589	1499	599	1540	1587	1610	599	302
15	300	308	302	307	1601	1501	600	1384	1602	1610	598	302
16	301	308	301	308	1614	1503	600	1303	1585	1610	473	300
17	301	305	301	307	1629	1501	606	1301	1598	1610	309	301
18	305	306	302	307	1617	1502	601	1300	1617	1609	303	298
19	307	307	301	308	1617	1505	604	1304	1595	1609	303	296
20	307	307	300	307	1617	1503	601	1306	1576	1607	302	297
21	307	307	300	306	1616	1499	610	1570	1538	1426	301	299
22	306	307	302	308	1606	1504	599	1580	1497	1246	305	299
23	303	306	302	303	1614	1502	608	1580	1508	1036	309	299
24	302	306	302	298	1610	1510	598	1591	1593	806	310	306
25	302	299	302	297	1609	1514	799	1596	1619	606	309	313
26	299	297	299	298	1610	1497	1189	1593	1608	605	307	312
27	301	304	300	298	1611	1496	1582	1596	1587	606	305	311
28	304	305	302	297	1591	1414	1679	1570	1577	609	304	309
29	305	306	302	298	1605	1417	1680	1549	1576	609	304	311
30	301	307	304	---	1606	1408	1818	1510	1577	610	306	311
31	---	305	304	---	1604	---	2005	---	1546	606	---	311
TOTAL	9102	9414	9364	8777	42599	45946	25845	50062	48891	40876	13758	9449
MEAN	303	304	302	303	1374	1532	834	1669	1577	1319	459	305
MAX	310	308	307	313	1629	1609	2005	2121	1619	1643	604	313
MIN	299	293	299	297	450	1408	598	1300	1497	605	301	296
AC-FT	18054	18673	18574	17409	84494	91133	51263	99297	96975	81078	27288	18741

IRRIGATION YEAR 2000 TOTAL 314081 MEAN 858 AC-FT 622979

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PRELIMINARY DATA

13194100 BOISE RIVER AT ARROWROCK DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	342	194	104	0.0	1500	3432	4493	4025	3971	3516	1862	643
2	203	186	105	0.0	1502	3471	4153	4038	3958	3727	1778	700
3	200	188	106	0.0	1503	3469	4008	4052	3945	3715	1694	700
4	200	189	69	0.0	1505	3474	4020	4065	3932	3703	1610	700
5	207	190	50	0.0	1506	3483	4028	4082	3871	3691	1122	700
6	213	192	50	0.0	1366	3826	4036	4258	3850	3679	906	700
7	220	194	51	0.0	2739	3883	4044	4482	3829	3771	924	700
8	227	196	51	0.0	3161	3940	4540	4278	3807	4120	940	700
9	233	197	51	0.0	3165	3998	4470	4074	3786	3990	956	704
10	223	198	52	0.0	3161	4004	4749	3869	3749	3907	973	704
11	213	200	52	0.0	3157	4010	4509	3665	3792	3816	989	704
12	203	201	52	0.0	3153	4337	4269	3844	3758	3724	933	803
13	193	203	52	0.0	1830	4800	4030	3711	3694	3632	909	902
14	183	130	52	0.0	508	5200	3790	3274	3672	3632	0.0	1001
15	188	94	52	0.0	665	5300	3773	3113	3650	3674	0.0	1100
16	192	95	52	0.0	992	5401	3764	3001	3628	3868	0.0	857
17	195	95	52	0.0	1319	5468	3790	2888	3746	3779	0.0	705
18	197	96	52	0.0	1646	4818	3707	2775	3807	3690	0.0	783
19	200	96	12	0.0	1973	4503	3672	3375	3768	3602	0.0	768
20	203	98	0.0	0.0	1981	4513	3636	3823	3815	3513	0.0	758
21	206	98	0.0	0.0	2330	4525	3600	4124	3863	3178	262	749
22	210	99	0.0	655	2506	4537	3615	4096	3911	3456	589	739
23	212	99	0.0	986	2510	4549	4047	4067	3959	4035	600	748
24	210	100	0.0	987	2512	4568	4519	4039	3888	3864	572	749
25	208	100	0.0	988	2515	4506	4625	4010	3987	3314	617	749
26	207	101	0.0	989	2517	4475	4731	3986	3964	2764	692	750
27	205	102	0.0	990	2519	4477	4838	3970	3926	2213	700	751
28	203	102	0.0	994	2833	4480	4944	3989	3887	1510	691	752
29	208	103	0.0	1331	3318	4482	5050	3997	3849	2056	684	753
30	209	103	0.0	---	3356	4484	4916	3984	3809	2030	662	755
31	---	104	0.0	---	3394	---	4258	---	3622	1946	---	841
TOTAL	6313	4343	1117	7920	68642	130413	130624	114954	118692	105115	21665	23668
MEAN	210	140	36	273	2214	4347	4214	3832	3829	3391	722	763
MAX	342	203	106	1331	3394	5468	5050	4482	3987	4120	1862	1100
MIN	183	94	0.0	0.0	508	3432	3600	2775	3622	1510	0.0	643
AC-FT	12522	8614	2216	15709	136151	258674	259093	228011	235426	208496	42973	46945

IRRIGATION YEAR 2000 TOTAL 733466 MEAN 2004 AC-FT 1454830

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PRELIMINARY DATA

13200000 MORES CREEK ABOVE ROBIE CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
										33	28	35
1	72	128	138	150	400	620	576	311	98	31	42	37
2	70	125	147	143	394	693	590	293	92	28	53	37
3	71	105	147	138	392	826	595	282	90	30	50	37
4	71	98	152	128	414	893	598	274	90	30	47	37
5	74	93	170	131	479	1064	605	268	87			
6	73	130	198	130	627	940	561	260	85	28	48	37
7	72	118	209	126	671	800	540	251	85	26	42	38
8	71	108	192	130	608	746	512	246	80	25	39	38
9	70	105	191	138	555	890	491	244	75	26	37	38
10	71	110	194	149	487	929	489	230	72	25	36	39
11	71	116	283	176	455	893	462	218	70	24	38	48
12	70	108	331	211	425	892	432	240	65	24	38	79
13	69	121	236	215	404	1046	406	299	62	23	36	95
14	70	107	223	245	436	1163	390	233	59	23	34	70
15	69	108	203	319	480	994	386	209	56	21	32	64
16	69	110	192	276	480	875	389	197	56	22	32	60
17	75	131	188	244	446	795	392	186	54	23	31	57
18	81	127	170	210	418	789	386	177	57	22	31	56
19	75	117	154	189	627	837	392	167	57	22	31	55
20	85	110	142	200	592	827	398	158	52	22	32	54
21	87	103	136	222	534	930	402	150	48	22	33	90
22	70	111	130	231	527	923	416	144	45	23	34	90
23	63	111	127	380	623	859	430	137	43	23	34	71
24	81	148	128	415	654	745	427	131	41	23	34	66
25	145	258	133	348	619	683	425	125	40	22	35	64
26	375	280	134	330	641	645	409	120	38	22	36	67
27	261	371	107	362	728	612	390	114	39	22	35	96
28	166	280	94	441	810	662	381	109	37	21	35	85
29	135	119	97	425	735	630	364	106	35	21	34	138
30	124	122	107	---	647	590	343	101	33	21	34	131
31	---	127	147	---	613	---	327	---	33	22	---	100
TOTAL	2953	4302	5199	6799	16920	24791	13903	5979	1875	749	1099	2008
MEAN	98	139	168	234	546	826	448	199	60	24	37	65
MAX	375	371	331	441	810	1163	605	311	98	33	53	138
MIN	63	93	94	126	392	590	327	101	33	21	28	35
AC-FT	5858	8533	10312	13486	33562	49173	27577	11859	3718	1485	2179	3983

IRRIGATION YEAR 2000 TOTAL 86577 MEAN 237 AC-FT 171726

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PRELIMINARY DATA

13202000 BOISE RIVER AT LUCKY PEAK DAM
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	231	245	244	244	244	2994	5371	4501	4228	4022	3820	3226
2	220	244	243	242	243	3000	5169	4499	4226	4025	3796	3174
3	145	245	246	243	243	2997	4968	4504	4212	4026	3799	3141
4	254	244	247	243	247	2996	4766	4503	4198	4025	3801	3048
5	251	245	247	243	250	2993	4568	4503	4171	4025	3712	2713
6	244	243	245	242	486	3250	4498	4704	4160	4032	3636	2602
7	243	243	246	243	803	3667	4502	4932	4149	4027	3608	2551
8	244	246	246	257	1102	3799	4431	4837	4149	4020	3501	2529
9	241	244	248	243	1403	3796	4337	4597	4151	4020	3449	2522
10	244	244	248	242	1498	4059	4233	4508	4145	4027	3445	2506
11	243	245	248	243	1502	4395	4197	4507	4132	4023	3413	2449
12	243	245	246	244	1502	4698	4199	4369	4127	4019	3376	2125
13	243	244	244	246	1836	4931	4205	4166	4124	4024	3371	597
14	243	245	246	244	1833	4994	4207	4029	4118	4024	3361	351
15	244	244	244	244	1501	5008	4138	4126	4128	4155	3354	351
16	243	244	244	243	1501	4999	4066	4199	4116	4227	3342	320
17	242	244	245	244	1502	5198	4016	4203	4122	4222	3349	303
18	243	245	245	242	1502	5434	3999	4203	4120	4227	3349	261
19	244	244	246	243	1500	5498	4002	4204	4104	4219	3333	242
20	243	246	246	245	1501	5498	4003	4236	4101	4222	3331	242
21	244	244	244	244	1704	5484	4000	4245	4061	4212	3322	241
22	244	245	244	243	1933	5503	3998	4255	4053	4226	3324	243
23	244	243	245	243	2000	5505	4002	4249	4047	4218	3325	244
24	245	243	245	245	2672	5492	4000	4252	4049	4218	3322	242
25	246	245	244	244	2996	5498	4000	4249	4031	4119	3301	244
26	244	244	244	243	2993	5499	4009	4251	4025	4073	3301	242
27	243	245	245	244	3001	5502	4004	4250	4013	4070	3249	242
28	243	244	244	244	2998	5498	4000	4243	4021	4042	3221	244
29	243	244	245	245	3000	5507	4006	4253	4025	3985	3225	242
30	244	244	243	---	3001	5499	4000	4250	4018	3946	3228	245
31	---	244	244	---	3005	---	4337	---	4018	3893	---	243
TOTAL	7189	7573	7597	7077	51502	139187	132227	130825	127344	126610	102961	37924
MEAN	240	244	245	244	1661	4640	4265	4361	4108	4084	3432	1223
MAX	254	246	248	257	3005	5507	5371	4932	4228	4227	3820	3226
MIN	145	243	243	242	243	2993	3998	4029	4013	3893	3221	241
AC-FT	14259	15021	15069	14036	102155	276078	262273	259491	252586	251131	204223	75223

IRRIGATION YEAR 2000 TOTAL 878017 MEAN 2399 AC-FT 1741546

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PRELIMINARY DATA

13206000 BOISE RIVER AT GLENWOOD BRIDGE
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	241	197	180	264	337	2088	2489	1388	1108	1076	1005	745
2	240	224	184	264	320	2091	2212	1386	1098	1073	971	740
3	244	205	183	264	310	1998	2019	1374	1101	1083	957	730
4	215	199	213	262	306	1919	1783	1379	1098	1084	961	728
5	218	199	189	264	317	1843	1585	1374	1099	1089	943	687
6	206	193	184	261	376	1882	1466	1506	1070	1097	873	663
7	202	188	183	265	526	2158	1500	1758	1057	1103	864	642
8	207	180	193	240	1023	2359	1438	1754	1060	1097	820	629
9	206	186	193	219	1424	2370	1338	1539	1059	1079	787	642
10	222	182	192	224	1555	2405	1176	1399	1066	1075	818	646
11	207	185	226	298	1559	2538	1132	1401	1057	1076	804	672
12	209	184	198	362	1558	2726	1124	1322	1051	1095	781	706
13	207	206	190	292	1541	2950	1141	1101	1048	1102	771	778
14	206	184	189	330	1556	3011	1163	920	1042	1101	777	474
15	205	189	196	294	1556	2992	1141	944	1040	1228	754	426
16	206	198	190	288	1578	2988	1066	1085	1043	1330	742	407
17	232	189	192	286	1561	3079	1023	1096	1054	1335	747	369
18	212	184	195	282	1558	3257	963	1097	1072	1325	748	354
19	209	182	224	276	1582	3297	927	1098	1098	1331	749	305
20	212	184	165	277	1562	3136	916	1121	1078	1335	757	314
21	218	183	235	277	1699	3034	922	1141	1072	1342	767	342
22	212	182	270	273	1938	2976	912	1142	1056	1348	778	309
23	208	180	271	383	2048	2977	913	1141	1063	1355	781	305
24	213	181	299	331	2085	2922	917	1138	1079	1359	785	304
25	276	178	278	305	2136	2867	911	1137	1077	1293	774	301
26	215	179	273	307	2137	2853	911	1142	1072	1213	757	310
27	204	180	272	339	2142	2840	912	1137	1070	1210	752	304
28	201	180	270	346	2115	2774	909	1137	1077	1196	725	299
29	199	181	268	330	2086	2672	908	1127	1072	1150	741	327
30	199	181	268	---	2081	2650	910	1126	1071	1103	743	291
31	---	181	268	---	2086	---	1118	---	1077	1059	---	293
TOTAL	6449	5822	6828	8402	44656	79649	37842	37405	33182	36741	24230	15039
MEAN	215	188	220	290	1441	2655	1221	1247	1070	1185	808	485
MAX	276	224	299	383	2142	3297	2489	1758	1108	1359	1005	778
MIN	199	178	165	219	306	1843	908	920	1040	1059	725	291
AC-FT	12792	11549	13544	16666	88576	157984	75060	74193	65817	72877	48060	29831
IRRIGATION YEAR 2000 TOTAL 336248 MEAN 919 AC-FT 666948												

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PRELIMINARY DATA

13210050 BOISE RIVER NR MIDDLETON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	363	332	337	318	431	---	---	665	305	387	397	345
2	354	338	340	314	416	---	---	710	284	394	369	339
3	334	362	345	299	386	---	---	687	300	434	379	294
4	326	340	375	297	373	---	1037	684	321	416	389	300
5	331	339	371	297	372	---	891	710	340	412	421	269
6	327	338	349	294	377	---	755	728	374	396	362	240
7	318	367	343	297	499	---	770	995	339	402	359	208
8	330	354	348	292	823	---	731	1059	337	404	352	167
9	340	346	358	256	---	---	647	921	338	406	281	170
10	342	349	367	264	---	---	535	742	347	404	304	194
11	331	340	417	268	---	---	482	745	367	407	297	217
12	324	341	427	400	---	---	478	744	349	437	266	563
13	322	366	384	336	---	---	480	557	327	462	243	658
14	320	363	374	371	---	---	506	330	317	462	242	526
15	320	350	373	366	---	---	490	233	303	432	223	352
16	324	369	383	346	---	---	420	359	316	586	206	360
17	344	364	387	325	---	---	395	360	322	597	215	317
18	347	350	385	317	---	---	430	346	348	596	226	334
19	346	337	383	308	---	---	358	366	389	595	225	282
20	343	346	362	311	---	---	338	398	366	616	226	284
21	343	356	348	321	---	---	335	408	373	628	258	307
22	341	340	344	322	---	---	297	396	330	641	259	266
23	316	338	344	432	---	---	237	382	325	636	277	264
24	318	343	383	499	---	---	210	376	344	638	284	261
25	393	349	368	410	---	---	192	364	375	623	326	255
26	358	343	362	393	---	---	186	304	362	528	310	259
27	342	334	354	425	---	---	171	275	378	513	306	266
28	330	336	314	508	---	---	187	280	359	517	279	242
29	334	339	309	475	---	---	187	267	372	491	331	285
30	326	342	305	---	---	---	180	326	374	463	339	262
31	---	337	315	---	---	---	260	---	384	420	---	246
TOTAL	10087	10745	11153	10056	3678		12183	15715	10665	15345	8949	9333
MEAN	336	347	360	347	460		435	524	344	495	298	301
MAX	393	369	427	508	823		1037	1059	389	641	421	658
MIN	316	332	305	256	372		171	233	284	387	206	167
AC-FT	20007	21312	22122	19947	7295		24164	31170	21153	30437	17750	18512
IRRIGATION YEAR 2000					TOTAL	117907	MEAN	322	AC-FT	233869		

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PRELIMINARY DATA

13213000 BOISE RIVER PARMA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1101	975	894	889	1023	2298	2444	989	678	733	1062	1098
2	1067	978	890	881	996	2296	2062	1112	654	670	1152	1092
3	1049	955	891	876	971	2242	1779	1061	749	632	1311	1085
4	1036	914	915	873	955	2159	1548	982	801	691	1362	1111
5	1028	909	944	872	942	2038	1355	1012	863	715	1404	1152
6	1036	910	902	871	978	2007	1252	967	860	728	1392	1113
7	1031	930	896	867	1048	2295	1272	1118	862	792	1308	1033
8	1029	925	897	874	1167	2737	1441	1334	802	760	1280	975
9	1028	916	909	861	1677	2826	1446	1378	780	716	1203	981
10	1027	916	920	853	1973	2847	1463	1270	796	727	1179	1046
11	1020	912	975	863	1979	2807	1391	1216	786	725	1233	1152
12	1006	912	1049	932	1974	2957	1404	1334	729	740	1174	1447
13	1003	924	964	952	1978	3289	1420	1361	681	769	1046	1891
14	1000	932	942	956	1959	3602	1404	1078	638	756	1021	1687
15	1007	916	947	984	1982	3553	1363	841	702	761	991	1248
16	1002	929	962	941	1986	3505	1197	782	726	871	928	1138
17	1013	932	947	920	2041	3512	1128	821	769	921	915	1084
18	1019	921	949	900	1983	3623	1066	830	731	1037	965	1083
19	1005	908	946	886	2036	3801	900	857	753	1008	962	1118
20	1002	902	945	881	2004	3668	824	849	741	1013	966	1066
21	999	912	918	886	1972	3471	776	818	704	1058	1056	1092
22	997	902	921	883	2168	3267	782	778	702	1090	1082	1064
23	981	893	920	979	2406	3197	664	759	664	1134	1141	1008
24	976	891	954	1131	2361	3190	652	773	668	1136	1150	998
25	1023	900	954	1009	2417	2984	670	712	682	1137	1172	985
26	1037	897	929	969	2419	2917	713	736	685	1112	1173	993
27	1004	892	914	993	2417	2833	720	731	644	1078	1171	1025
28	987	889	892	1087	2415	2726	777	688	653	1103	1145	986
29	980	893	886	1045	2355	2522	826	659	646	1122	1165	1044
30	980	891	879	---	2310	2429	791	662	663	1068	1131	1034
31	---	896	887	---	2293	---	806	---	710	1028	---	973
TOTAL	30470	28369	28734	26911	57182	87594	36332	28507	22519	27829	34240	34801
MEAN	1016	915	927	928	1845	2920	1172	950	726	898	1141	1123
MAX	1101	978	1049	1131	2419	3801	2444	1378	863	1137	1404	1891
MIN	976	889	879	853	942	2007	652	659	638	632	915	973
AC-FT	60437	56270	56995	53378	113421	173743	72064	56543	44667	55199	67914	69028

IRRIGATION YEAR 2000 TOTAL 443488 MEAN 1212 AC-FT 879659

RESERVOIRS

2-JAN-01

PRELIMINARY DATA

13190000 ANDERSON RANCH RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	325392	328965	329326	332202	337297	290183	329011	422753	403345	329853	263979	251447
2	325355	329011	329492	332407	336809	289361	332491	422992	401406	327236	263546	251273
3	325429	329169	329455	332407	336480	289250	336771	422949	399289	324632	262901	251168
4	325511	329132	329529	332491	336198	289361	341331	423036	397231	321836	262120	250993
5	325474	329048	329816	332612	336076	290294	345881	423320	395028	319296	261585	250853
6	325548	329206	329696	332696	335870	290747	349853	423375	392895	316614	260839	250643
7	325630	329289	329733	332770	335053	290859	353584	423232	390669	313828	260167	250574
8	325630	329326	329973	332891	333907	290825	356629	423232	388461	311136	259316	250399
9	325630	329252	330056	332975	332444	291458	359439	423090	386201	308453	258571	250294
10	325593	329326	330463	333059	330260	292137	362048	422666	383917	305631	257861	250224
11	325786	329372	330620	333301	328281	292932	364368	422284	381727	302934	257045	250399
12	325786	329455	330703	333590	326069	294288	366277	422143	379513	300253	256269	250609
13	325831	329696	330787	333953	323909	296185	368187	422284	377249	297551	255526	250678
14	325905	329733	330861	334363	321836	298047	369747	422186	374781	294738	254821	250713
15	325868	329779	331066	334642	319851	299570	371358	422382	372359	291981	254052	250713
16	325905	329899	331233	334726	317831	300718	373456	422524	370007	289173	253523	250713
17	325950	330056	331429	334801	315749	301594	375530	422382	367401	286339	253347	250713
18	326033	330019	331513	334801	313667	302978	378269	422045	364974	283544	253138	250643
19	326106	330260	331597	334801	312030	304705	381370	421522	362610	280775	253026	250643
20	326225	330019	331839	334801	309776	306557	384812	420956	360115	277992	252850	250573
21	326271	329936	331839	335007	307636	308879	388730	419725	357781	275535	252642	250748
22	326225	329973	331960	335213	305595	311484	393533	418451	355441	273525	252537	250783
23	326106	329779	331960	335748	303787	314061	398835	417044	352994	271787	252465	250783
24	326152	329612	332081	335992	301786	315785	404681	415496	350429	270663	252329	250713
25	326829	329492	332323	336274	299991	317047	410247	413937	347886	269836	252225	250643
26	327634	329409	332528	336602	298160	318264	414035	412301	345347	268931	252113	250853
27	328244	329455	332444	336977	296829	319815	416427	410527	342693	268109	252009	250713
28	328447	329372	332370	337175	295724	321718	418777	408851	340092	267238	251873	250818
29	328364	329289	332286	337428	294366	324111	420770	406995	337550	266342	251657	251342
30	328688	329326	332202	---	292932	326152	422143	405278	334969	265483	251625	251448
31	---	329252	332249	---	291535	---	422753	---	332407	264625	---	251587
MAX	328688	330260	332528	337428	337297	326152	422753	423375	403345	329853	263979	251587
MIN	325355	328965	329326	332202	291535	289250	329011	405278	332407	264625	251625	250224
CHNG		564	2997	5179	-45893	34617	96601	-17475	-72871	-67782	-13000	-38

PRELIMINARY DATA

2-JAN-01

13194000 ARROWROCK RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	68239	105426	141941	188556	238932	256466	274410	277108	257742	150888	40270	51172
2	69400	106770	143261	190341	239324	256001	275335	277796	255301	146982	39230	51220
3	70576	107822	144381	191946	239790	256552	276748	278611	252430	143170	38176	51232
4	71723	108723	145719	193679	240418	257798	278457	279960	249271	139447	37420	51220
5	72926	109679	146988	195380	241510	260407	280166	281851	246102	135756	37394	51232
6	74074	110884	148183	197107	243808	261653	280860	283964	242716	132053	37394	51244
7	75179	112091	149339	198886	243444	261479	280950	285670	239402	128195	37394	51256
8	76275	113206	150808	200635	242376	260958	279388	287125	236257	123555	37394	51256
9	77385	114249	152110	202575	241648	261714	276960	287963	233112	119162	37609	51256
10	78481	115383	153579	204626	240836	262526	274410	287870	229914	114913	37671	51304
11	79620	116495	155261	206902	240024	263481	272609	287438	226557	110847	37761	51532
12	80732	117697	156647	209350	239064	264262	271171	287372	223150	106959	37941	51796
13	81853	118915	157928	211775	240560	265247	269431	288555	219769	103236	38149	51424
14	82938	120129	159250	214755	244842	265799	267574	289108	216390	99477	39700	50692
15	84022	121441	160762	218029	247335	265135	265799	289453	213102	95647	41841	49948
16	85108	122807	162339	220916	248400	263741	264119	289360	209923	91432	43781	49744
17	86228	124137	163851	223515	249271	261801	262700	288922	206425	87374	45381	49864
18	87349	125507	165363	225855	250166	261566	262092	288336	202951	83475	46800	49720
19	88437	126840	167022	227962	251534	262669	262439	286939	199603	79744	48196	49636
20	89555	128141	168868	230224	252681	264206	263164	285358	195837	76191	49576	49744
21	90669	129259	170653	232460	253242	266295	264349	283139	191900	72969	50405	50032
22	91724	130359	172369	233500	253660	268711	266730	280558	187890	69196	50440	50392
23	92590	131301	173994	234540	254403	270664	269013	278457	183957	63969	50681	50548
24	93508	132221	175734	235631	255189	271531	270574	276510	180233	59186	50920	50668
25	95379	133179	177557	236335	255914	271864	271774	274346	176361	55961	51112	50812
26	97879	134159	179268	237011	256782	271742	272223	272044	172611	51605	51149	51004
27	100138	135199	180897	237687	258145	271621	272582	269669	169044	49745	51161	51280
28	101651	136399	182281	238490	259304	272461	273242	266934	165382	48417	51174	51508
29	102946	137601	183612	238777	259192	273628	273839	263915	161393	45800	51174	52144
30	104170	139480	184948	---	258380	274346	274378	260642	157633	43151	51184	52648
31	---	140540	186762	---	257390	---	275880	---	154356	41460	---	52660
MAX	104170	140540	186762	238777	259304	274346	280950	289453	257742	150888	51184	52660
MIN	68239	105426	141941	188556	238932	256001	262092	260642	154356	41460	37394	49636
CHNG		36370	46222	52015	18613	16956	1534	-15238	-106286	-112896	9724	1476

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PRELIMINARY DATA

13201500 LUCKY PEAK RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	61361	67552	74741	75528	101457	185381	231264	263905	264646	263549	226610	72908
2	61466	67861	74998	75367	104948	188097	230776	263905	264097	262920	222732	68232
3	61376	68170	75255	75207	108522	191162	230313	263905	263933	262920	218613	63603
4	61571	68388	75415	75014	112106	194250	230339	263933	264097	263029	214601	59129
5	61706	68574	75544	74934	115793	197788	230878	263878	264151	262810	209767	55318
6	61825	68885	75592	74725	119068	201288	231264	263823	264371	262537	204621	51715
7	61960	69228	75672	74597	124733	204258	231829	263577	264453	262564	199583	48609
8	62095	69570	75817	74405	130266	206761	233297	263549	264481	263276	194699	44806
9	62276	69867	75977	74325	135252	209718	235416	263823	264536	263714	190083	41263
10	62366	70165	76186	74214	139764	212104	237545	264124	264481	263878	185358	37918
11	62456	70463	76413	74230	144131	213810	238822	263905	264508	264042	180869	34699
12	62547	70824	76655	74325	148516	215421	239031	263714	264398	263823	176314	32372
13	62667	71201	76849	74485	149549	217913	239266	264591	264261	263358	171676	33375
14	62743	71453	76979	74757	148055	221448	239344	265086	263988	263166	165877	35287
15	62849	71674	77189	75126	149043	224933	239579	265114	263659	262865	159448	37139
16	62909	71896	77383	75335	151536	228191	239970	264976	263276	262947	153129	38508
17	63090	72164	77642	75496	153940	230827	240415	264426	263084	262892	146756	39540
18	63271	72386	77853	75608	156361	231597	240861	263440	263139	262263	140419	40830
19	63392	72623	77804	75624	159100	231751	241018	263139	263057	261171	134103	42133
20	63587	72844	77690	75656	161906	231931	241228	262810	263221	259728	127753	43291
21	63770	73051	77528	75720	164645	232368	241516	263249	263494	257855	121954	44510
22	63952	73178	77399	77415	167114	232755	241753	264069	263659	256608	116951	45728
23	64059	73306	77189	80402	169756	233090	243144	264343	263768	256311	111917	46873
24	64271	73401	77060	83262	171117	233219	245253	264343	263851	255153	106882	48028
25	64727	73513	76946	86022	171766	233090	248140	264343	264179	252224	101848	49053
26	65429	73656	76768	88768	172483	232780	251339	264316	264426	250218	96813	50225
27	66073	73816	76607	91494	173291	232419	254506	264206	264426	245993	91995	51420
28	66502	73991	76332	94495	175161	232086	257584	264316	264426	241385	87205	52595
29	66856	74166	76073	97820	177766	231803	260626	264618	264811	238040	82447	53979
30	67196	74357	75752	---	180412	231469	263249	264921	264893	234820	77674	55217
31	---	74549	75640	---	182935	---	263960	---	264343	230955	---	56696
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MIN	61361	67552	74741	74214	101457	185381	230313	262810	263057	230955	77674	32372
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