

WATER DISTRIBUTION
OF

BOISE RIVER
DISTRICT 63
2009

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

2009

(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 2009 water year started out below normal but proved to be adequate in terms of runoff. Water year 2009 was average for the irrigators with normal amounts of water for all uses in the valley. Flood control release began May 13 and finished June 15. The system filled this year and the Bureau of Reclamation released flow augmentation water as flood control ended, this resulted in full storage accounts for all space holders. The flood control committee (the Watermaster, Idaho Dept. of Water Resources, Boise Project Board of Control and the Bureau of Reclamation) met to review the accounting for 2009 flood control and found no discrepancies. Thanks to very good management through the 2009 season, water managers were able to keep water in their canals thru the month of October and provide for about 48% carryover storage at the end of October.

There was about 1,450 million-acre feet of run-off, which is below the 30-year average of 1,938 MAF. Irrigators and water managers were cautious and again practiced strict water management techniques to stretch their natural flow and storage water. There was approximately 428,789 acre feet left in the upper three reservoirs at the end of the 2009 season. This is about the average amount of carry-over. Irrigators and managers learned a lesson during the drought periods and are becoming more and more efficient with their water even in the years of plenty.

The Boise River Water Bank was used by the irrigators, Idaho Power and was also used to provide water for salmon recovery efforts. There was 17,444 acre feet leased through the bank, 3,054 acre feet were used for consumptive use. 14,390 acre-feet were marketed to Idaho Power. With the recent dry cycles, 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 can occur on the river is that there is some moderate flood control from time to time; this leads to some minor flooding due to the channel restrictions. The channel down at the Eagle Island split will not handle normal flood releases and there were several rather worried homeowners and developers. More aggressive river maintenance must take place if the river is to handle these high flows.

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

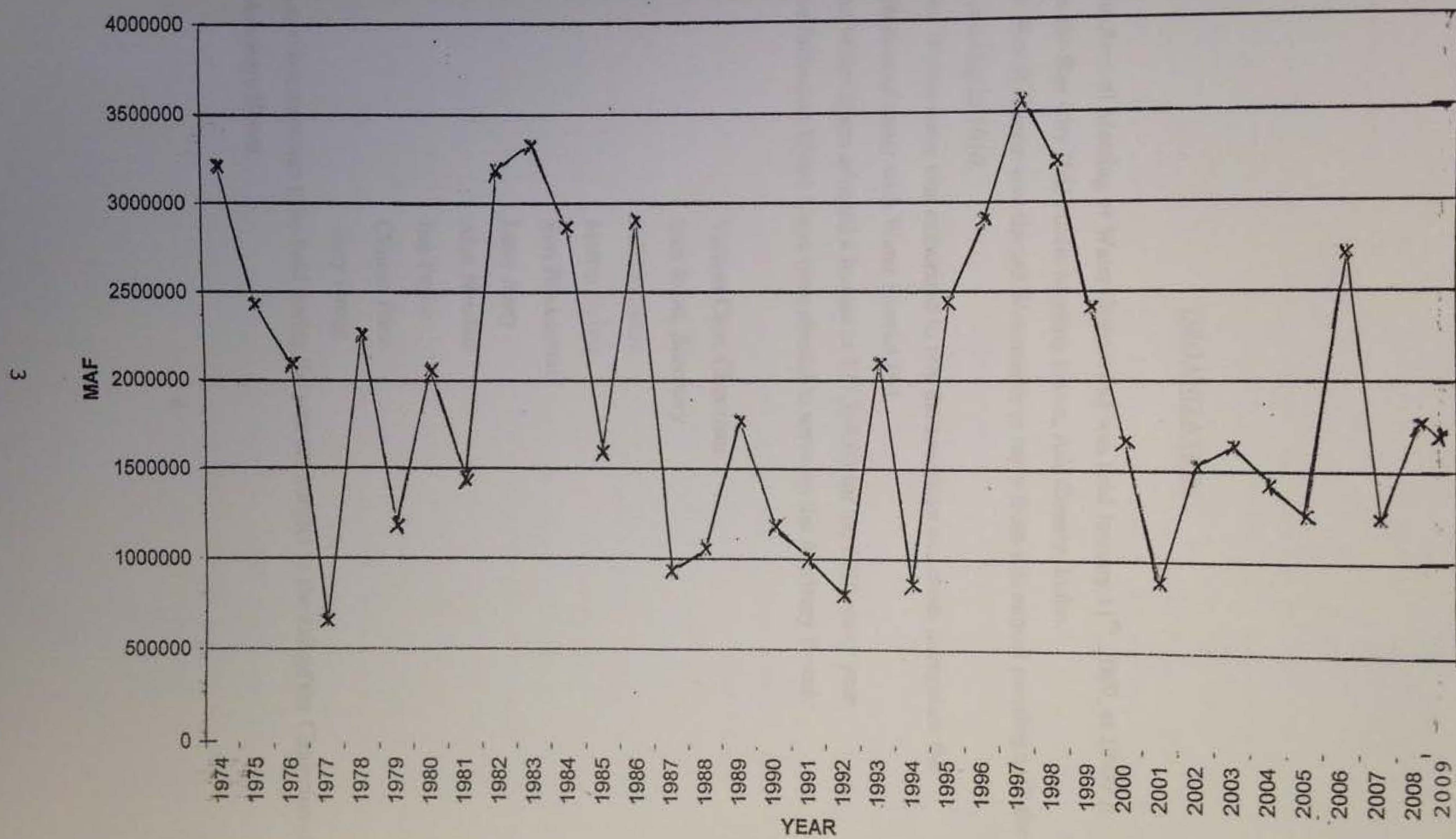
We take this opportunity to express our appreciation and gratitude for the assistance of the Department of Water Resources, the Central Snake Project Office of the Bureau of Reclamation and the United States Geological Survey

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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 MILLION ACRE-FEET
30 YEAR AVERAGE 1,938,339



ORGANIZATION

The Annual Meeting of Water District #63 was held January 11th, 2009, at 10:00 A. M., in the Star City Hall Public Meeting Room, Ada County, Idaho.

Mr. Rex R. Barrie was elected Watemaster to serve from this annual meeting until the next meeting in 2010.

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

The Water Users adopted a budget of \$77,398.00 for the 2010 water year.

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

Vernon Case, Chairman

Sam Rosti, Secretary

Bill Doramus

Martin Galvin

Ron Blickenstaff

Larry Story

Alan Newbill

Jim Payne

Clinton Pline

Jerry Gregg

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

DECREES

Stewart Decree:

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

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

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

Bryan Decree:

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

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

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

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

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

1	100-1000	Stewart Decree	100	100	100
2	100-1001	Bryan Decree	100	100	100
3	100-1002	Stewart Decree	100	100	100
4	100-1003	Bryan Decree	100	100	100
5	100-1004	Stewart Decree	100	100	100
6	100-1005	Bryan Decree	100	100	100
7	100-1006	Stewart Decree	100	100	100
8	100-1007	Bryan Decree	100	100	100
9	100-1008	Stewart Decree	100	100	100
10	100-1009	Bryan Decree	100	100	100
11	100-1010	Stewart Decree	100	100	100
12	100-1011	Bryan Decree	100	100	100
13	100-1012	Stewart Decree	100	100	100
14	100-1013	Bryan Decree	100	100	100
15	100-1014	Stewart Decree	100	100	100
16	100-1015	Bryan Decree	100	100	100
17	100-1016	Stewart Decree	100	100	100
18	100-1017	Bryan Decree	100	100	100
19	100-1018	Stewart Decree	100	100	100
20	100-1019	Bryan Decree	100	100	100
21	100-1020	Stewart Decree	100	100	100
22	100-1021	Bryan Decree	100	100	100
23	100-1022	Stewart Decree	100	100	100
24	100-1023	Bryan Decree	100	100	100
25	100-1024	Stewart Decree	100	100	100
26	100-1025	Bryan Decree	100	100	100
27	100-1026	Stewart Decree	100	100	100
28	100-1027	Bryan Decree	100	100	100
29	100-1028	Stewart Decree	100	100	100
30	100-1029	Bryan Decree	100	100	100
31	100-1030	Stewart Decree	100	100	100
32	100-1031	Bryan Decree	100	100	100
33	100-1032	Stewart Decree	100	100	100
34	100-1033	Bryan Decree	100	100	100
35	100-1034	Stewart Decree	100	100	100
36	100-1035	Bryan Decree	100	100	100
37	100-1036	Stewart Decree	100	100	100
38	100-1037	Bryan Decree	100	100	100
39	100-1038	Stewart Decree	100	100	100
40	100-1039	Bryan Decree	100	100	100
41	100-1040	Stewart Decree	100	100	100
42	100-1041	Bryan Decree	100	100	100
43	100-1042	Stewart Decree	100	100	100
44	100-1043	Bryan Decree	100	100	100
45	100-1044	Stewart Decree	100	100	100
46	100-1045	Bryan Decree	100	100	100
47	100-1046	Stewart Decree	100	100	100
48	100-1047	Bryan Decree	100	100	100
49	100-1048	Stewart Decree	100	100	100
50	100-1049	Bryan Decree	100	100	100
51	100-1050	Stewart Decree	100	100	100
52	100-1051	Bryan Decree	100	100	100
53	100-1052	Stewart Decree	100	100	100
54	100-1053	Bryan Decree	100	100	100
55	100-1054	Stewart Decree	100	100	100
56	100-1055	Bryan Decree	100	100	100
57	100-1056	Stewart Decree	100	100	100
58	100-1057	Bryan Decree	100	100	100
59	100-1058	Stewart Decree	100	100	100
60	100-1059	Bryan Decree	100	100	100
61	100-1060	Stewart Decree	100	100	100
62	100-1061	Bryan Decree	100	100	100
63	100-1062	Stewart Decree	100	100	100
64	100-1063	Bryan Decree	100	100	100
65	100-1064	Stewart Decree	100	100	100
66	100-1065	Bryan Decree	100	100	100
67	100-1066	Stewart Decree	100	100	100
68	100-1067	Bryan Decree	100	100	100
69	100-1068	Stewart Decree	100	100	100
70	100-1069	Bryan Decree	100	100	100
71	100-1070	Stewart Decree	100	100	100
72	100-1071	Bryan Decree	100	100	100
73	100-1072	Stewart Decree	100	100	100
74	100-1073	Bryan Decree	100	100	100
75	100-1074	Stewart Decree	100	100	100
76	100-1075	Bryan Decree	100	100	100
77	100-1076	Stewart Decree	100	100	100
78	100-1077	Bryan Decree	100	100	100
79	100-1078	Stewart Decree	100	100	100
80	100-1079	Bryan Decree	100	100	100
81	100-1080	Stewart Decree	100	100	100
82	100-1081	Bryan Decree	100	100	100
83	100-1082	Stewart Decree	100	100	100
84	100-1083	Bryan Decree	100	100	100
85	100-1084	Stewart Decree	100	100	100
86	100-1085	Bryan Decree	100	100	100
87	100-1086	Stewart Decree	100	100	100
88	100-1087	Bryan Decree	100	100	100
89	100-1088	Stewart Decree	100	100	100
90	100-1089	Bryan Decree	100	100	100
91	100-1090	Stewart Decree	100	100	100
92	100-1091	Bryan Decree	100	100	100
93	100-1092	Stewart Decree	100	100	100
94	100-1093	Bryan Decree	100	100	100
95	100-1094	Stewart Decree	100	100	100
96	100-1095	Bryan Decree	100	100	100
97	100-1096	Stewart Decree	100	100	100
98	100-1097	Bryan Decree	100	100	100
99	100-1098	Stewart Decree	100	100	100
100	100-1099	Bryan Decree	100	100	100

STEWART DECREE

CHART NO. 1

BOISE RIVER

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

STEWART DECREE

CHART NO. 1.

BOISE RIVER

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

STEWART DECREE

CHART NO. 1

BOISE RIVER

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

INTERVENORS - STEWART DECREE

CHART NO. 2

BOISE RIVER

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

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			INCHES	TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
AIKEN			63	6-1-1877	5.20			260	
			73-A	4-1-1880	.10			5	5.30
ANDREWS DITCH			4	6-1-1864	3.30			165	
			29	6-1-1865	6.00			300	
			44	6-1-1869	8.50			425	
			51	6-1-1870	1.30			65	
			104	6-1-1888	.90			45	
			121	6-1-1891	3.50			175	23.50
BALLENTYNE			98	6-1-1888	4.00			200	
			99	6-1-1888	1.30			65	
			100	6-1-1888	1.40			70	
			101	6-1-1888	1.46			73	
			102	6-1-1888	1.20			60	
			103	6-1-1888	1.40			70	
			123	6-1-1891	.80			40	
			66-A	4-1-1878		.80		40	
			66-C	4-1-1878		1.40		70	
			66-D	4-1-1878		.80		40	
			85-D	5-1-1883		.8256		41.28	
			136	5-1-1906		.392		19.6	
	57		65	6-1-1877	.60			30	
	64*		102	6-1-1888	.20*			10*	
	140*		85-D	5-1-1883		.07*		3.5*	
	151		124-A	5-1-1893		.135		6.75	
	161*		103	6-1-1888	.65*			32.5*	
	174*		103	6-1-1888	.24*			12*	15.3526
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		AMOUNT DECREED			INCHES	TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS			
						STEWART DECREE	BRYAN DECREE		
AIKEN			63	6-1-1877	5.20			260	
			73-A	4-1-1880	.10			5	5.30
ANDREWS DITCH			4	6-1-1864	3.30			165	
			29	6-1-1865	6.00			300	
			44	6-1-1869	8.50			425	
			51	6-1-1870	1.30			65	
			104	6-1-1888	.90			45	
			121	6-1-1891	3.50			175	23.50
BALLENTYNE			98	6-1-1888	4.00			200	
			99	6-1-1888	1.30			65	
			100	6-1-1888	1.40			70	
			101	6-1-1888	1.46			73	
			102	6-1-1888	1.20			60	
			103	6-1-1888	1.40			70	
			123	6-1-1891	.80			40	
			66-A	4-1-1878		.80		40	
			66-C	4-1-1878		1.40		70	
			66-D	4-1-1878		.80		40	
			85-D	5-1-1883		.8256		41.28	
			136	5-1-1906		.392		19.6	
		57	65	6-1-1877	.60			30	
		64*	102	6-1-1888	.20*			10*	
		140*	85-D	5-1-1883		.07*		3.5*	
		151	124-A	5-1-1893		.135		6.75	
		161*	103	6-1-1888	.65*			32.5*	
		174*	103	6-1-1888	.24*			12*	15.3526
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. 9

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		STEWART DECREE	INTERVENORS		INCHES	TOTAL SEC. FT.
			NO.	DATE		STEWART DECREE	BRYAN DECREE		
BOISE VALLEY			15	6-1-1865	54.58			2729	
LICENSED RIGHT #15242		243		7-19-1921		(1.20)		60	
		5119	15	6-1-1865	3.97*				
		67019	15	6-1-1865	.79*				
			15	6-1-1865	.11*				50.91
BOONE DITCH			28	6-1-1865	7.00			350	
			47	6-1-1869	3.50			175	
			59	6-1-1874	2.20			110	12.70
BOWMAN & SWISHER	50		19	6-1-1865	2.88			144	
	51		20	6-1-1865	6.40			320	
	127*		20	6-1-1865	.80*			40*	
	224		89	11-9-1883	.20			45	9.38
			96	10-1-1887	.70				
BUBB (SOUTH BOISE MUTUAL)			107	5-1-1889	.06			3	
			108	5-1-1889	.02			1	
			109	5-1-1889	2.40			120	
			110	5-1-1889	6.00			300	
			111	5-1-1889	2.94			147	
			112	5-1-1889	.05			2.5	
			113	5-1-1889	.10			5	
			114	5-1-1889	.03			1.5	
			8-B	4-1-1865		1.80		90	
			8-D	4-1-1865		.50		25	
			50-A	1870		1.00		50	
			106-A	3-1-1889		.84		42	
				4-1-1905			5.40	270	
	4048	101		5-1-1889	.93*			46.5	
	3756	101		5-1-1889	3.30*			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		AMOUNT DECREED			TOTAL SEC. FT.	
			NO.	DATE	INTERVENORS		INCHES		
					STEWART DECREE	STEWART DECREE			BRYAN DECREE
CALDWELL HIGH LINE			34	6-1-1866	15.40			770	
			46	6-1-1869	37.20			1860	
			77	10-29-1880	27.60			1380	
	29*		46	6-1-1869	1.00*			50*	79.20
CAMPBELL (CANYON DITCH CO.)			132	5-17-1900	10.00			500	
			134	10-25-1901	5.54			277	
		38	96	10-1-1887	12.10			605	
		105	9	6-1-1865	.50			25	28.14
CANYON COUNTY			35	6-1-1867	75.80			3790	
			35-A	6-1-1867		1.76		88	
	29		46	6-1-1869	1.00			50	
	36*		35	6-1-1867	.38*			19*	
	54*		35	6-1-1867	1.11*			55.5*	
	59		31	6-1-1866	2.60			130	
	75		35	6-1-1867	.50			25	
	147		35	6-1-1867	.20			10	80.37
CONWAY & HAMMING			48	6-1-1870	2.60			130	
			64	6-1-1877	.90			45	
			118	6-1-1891	2.20			110	5.70
DAVIS (LITTLE DAVIS)			94	6-1-1886	13.40			670	
			119	6-1-1891	.54			27	13.94
EUREKA NO. 1			13	6-1-1865	33.32			1666	33.32

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	NO.	PRIORITY DATE	AMOUNT DECREED				TOTAL SEC. FT.
					INTERVENORS			INCHES	
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
EUREKA No. 2			89	11-9-1883	21.70			1085	
	47		96	10-1-1887	29.50			1475	
	62		96	10-1-1887	1.00			50	
	71		24	6-1-1865	.80			40	
	85		24	6-1-1865	.50			25	
		111*	96	10-1-1887	1.20*			60*	
	131*		89	11-9-1883	.70*			35*	
	159		24	6-1-1865	.10			5	
	175		88	6-1-1883	1.70			85	
	224*		89	11-9-1883	.20*			10*	
			96	10-1-1887	.70*			35*	
	225*		89	11-9-1883	.60*			30*	
	287*		89	11-9-1883	1.40*			70*	
	289*		89	11-9-1883	.50*			25*	50.00
FARMERS UNION			126	7-2-1894	110.00			5500	
		136	2	6-1-1864	20.00			1000	
		370	33	6-1-1866	1.124			56.2	
		373	33	6-1-1866	.374			18.7	
		374	65	6-1-1877	.40			20	
		375	65	6-1-1877	.20			10	
		384	65	6-1-1877	.40			20	
		385	65	6-1-1877	.266			13.3	
		386	65	6-1-1877	.40			20	
		387	65	6-1-1877	.40			20	
		391	31	6-1-1864					
			54)	6-1-1871	.15			7.5	
		393	31	6-1-1864					
			54)	6-1-1871	.288			14.4	
			120)	6-1-1891					
		395	65	6-1-1877	.50			25	
		430*	65	6-1-1877	.25*			12.5*	
	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	NO.	PRIORITY DATE	AMOUNT DECREED				TOTAL SEC. FT.
					INTERVENORS			INCHES	
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
EUREKA No. 2			89	11-9-1883	21.70			1085	
	47		96	10-1-1887	29.50			1475	
	62		96	10-1-1887	1.00			50	
	71		24	6-1-1865	.80			40	
	85		24	6-1-1865	.50			25	
		111*	96	10-1-1887	1.20*			60*	
	131*		89	11-9-1883	.70*			35*	
	159		24	6-1-1865	.10			5	
	175		88	6-1-1883	1.70			85	
	224*		89	11-9-1883	.20*			10*	
			96	10-1-1887	.70*			35*	
	225*		89	11-9-1883	.60*			30*	
	287*		89	11-9-1883	1.40*			70*	
	289*		89	11-9-1883	.50*			25*	50.00
FARMERS UNION			126	7-2-1894	110.00			5500	
	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	INTERVENORS			TOTAL INCHES	SEC. FT.
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
HAAS DITCH	176		39	6-1-1868	8.54			427	
			70	6-1-1878	8.80			440	17.34
HART & DAVIS	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	50* 51* 131 245 287		19	6-1-1865	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 DECREED			INCHES	TOTAL SEC. FT.
			NO.	DATE	INTERVENORS				
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
MACE CATLIN			5	6-1-1864	2.86			143	
			52	6-1-1871	7.86			393	
	179*		51	6-1-1864	.168*			8.4	
			52	6-1-1871	.072*			3.6	
			138	6-14-1912		.44		22	10.92
MACE & MACEY			137	5-1-1909		1.76		88	
		2996	116	6-1-1889		.80		40	2.56
MAMMON			41	6-1-1869	1.80			90	
			68	6-1-1878	4.20			210	
			69	6-1-1878	3.36			168	
			70	6-1-1878	8.80			440	
	176*		70	6-1-1878	8.80*			440*	9.36
MIDDLETON HILL			3	6-1-1864	12.80			640	
			40	6-1-1868	1.40			70	
			54	6-1-1871	33.70			1685	
			120	6-1-1891	17.00			850	
	54		35	6-1-1867	1.11			55.5	
	75*		35	6-1-1867	.50*			25*	
	147*		35	6-1-1867	.20*			10*	
		300*	31	6-1-1864					
			54	6-1-1871	.35*			17.5*	
			120	6-1-1891					
		301*	31	6-1-1864					
			54	6-1-1871	1.54*			77*	
			120	6-1-1891					
		347*	3	6-1-1864	.14*			7*	
		349*	3	6-1-1864	.14*			7*	
		350*	3	6-1-1864	.14*			7*	
		391*	31	6-1-1864					
			54	6-1-1871	.15*			7.5*	
		393*	31	6-1-1864					
			54	6-1-1871	.288*			14.4*	
			120	6-1-1891					
		754	30	5-1-1866	.40			20	
			123-A	5-15-1893		1.60		80	64.562

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 9

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			INCHES	TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
MIDDLETON IRRIGATION			65	6-1-1877	114.08			5704	
	36		35	6-1-1867	.38			19	
	57*		65	6-1-1877	.60*			30*	
	61		31-B	6-1-1866		.60		30	
	84*		65	6-1-1877	.80*			40*	
	126		31-A	6-1-1866		2.30		115	
		357*	65	6-1-1877	.20*			10	
		374*	65	6-1-1877	.40*			20*	
		375*	65	6-1-1877	.20*			10*	
		384*	65	6-1-1877	.40*			20*	
		385*	65	6-1-1877	.266*			13.3*	
		386*	65	6-1-1877	.40*			20*	
		387*	65	6-1-1877	.40*			20*	
		392*	65	6-1-1877	.40*			20*	
		395*	65	6-1-1877	.50*			25*	112.75
MISCELLANEOUS									
R. B. BETTY		1009	73-A	4-1-1880		.10		5	.10
CRAWFORTH PUMP	227		114-A	5-1-1889		1.60		80	1.60
BOISE RIVER			80	6-1-1882	1.60			80	1.60
DRAINAGE DISTRICT #4			85-A	6-1-1882		1.76		88	
(MARSTERS DITCH)	83*		85-A	6-1-1882		.72*		36*	1.04
MANVILLE-LEONARD			32	6-1-1866	3.50			175	
		1855*	32	6-1-1866	1.80*			90*	1.70
MCCURRY PUMP (LICENSED RIGHT #33487)				2-22-1967	(.56)			28	.56
MEEVES			53	6-1-1871	1.80			90	1.80
SURPRISE VALLEY FARMS		1011	30	5-1-1866	3.00			150	3.00
JON WROTEN		3326	12	6-1-1865	2.37			117.5	2.37
* SUBTRACT									

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			TOTAL	
			NO.	DATE	INTERVENORS			INCHES	SEC. FT.
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
NEW DRY CREEK			72	6-1-1879	31.32			1566	
			93	6-1-1886	15.22			761	
			97	6-1-1888	7.86			393	
			129-A	4-1-1897		.54		27	
			73-A	4-1-1880		.54		27	
			74-A	6-1-1880		1.816		90.8	
			85-C	5-1-1883		.2232		11.16	
			85-E	5-1-1883		.385		19.25	
			124-A	5-1-1893		.825		41.25	
		300	3)	6-1-1864					
		300	54)	6-1-1871	.35			17.5	
		300	120)	6-1-1891					
		301	3)	6-1-1864					
		301	54)	6-1-1871	1.54			77	
		301	120)	6-1-1891					
	64		102	6-1-1888	.20			10	
	140		85-D	5-1-1883		.07		3.5	
	151*		124-A	5-1-1893		.135*		6.75*	
	161		103	6-1-1888	.65			32.5	
	174		103	6-1-1888	.24			12	
		713	30	5-1-1866	.54			27	
	1009*		73-A	4-1-1880		.10*		5*	62.0842
NEW UNION			14	6-1-1865	13.76			688	13.76

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	STEWART DECREE	BRYAN DECREE		
NEW YORK			131	3-23-1900	219.10			10955	
				3-23-1900			58.86	2943	
				12-14-1903			1354.58	67729	
				6-16-1909			926.50	46325	
		(790-111)	8	9-1-1864	20.00			1000	
			45	6-1-1869	.34			17	
		(790-111)	96	10-1-1887	1.20			60	
		466	106	8-20-1888	8.90			445	
		701	30	5-1-1866	2.00			100	
		823	30	5-1-1866	6.00			300	
		976	30	5-1-1866	1.50			75	
		1007	30	5-1-1866	1.00			50	
		1010	30	5-1-1866	2.00			100	
		1017	30	5-1-1866	.60			30	
		1074	30	5-1-1866	2.00			100	2604.58
PARMA DITCH			71	6-1-1878	4.40			220	
			74	6-1-1880	1.76			88	
			125	6-1-1894	1.76			88	
			77-A	6-1-1881		1.60		80	
			77-B	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		AMOUNT DECREED			TOTAL SEC. F		
			NO.	DATE	INTERVENORS					
					STEWART DECREE	STEWART DECREE	BRYAN DECREE			
							INCHES			
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.	
RIDENBAUGH (NAMPA & MERIDIAN)			67	5-1-1878	170.00			8500		
			106	8-20-1888	370.84			18542		
		392	65	6-1-1877	.40			20		
	152		47-A	4-1-1870		.80		40		
	153		127	5-1-1895	1.00			50		
	154		8-A	4-1-1865		.80		40		
		466*	106	8-20-1888	8.90*			445*		
		595	1	6-1-1864	.20			10		
		1711*	67	5-1-1878	.40*			20*		
		5273	67	5-1-1878	3.20*			160		
		5273	106	8-20-1888	6.80*			340	524.7	
	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*	290.37	
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		AMOUNT DECREED				TOTAL INCHES	SEC. FT.
			NO.	DATE	INTERVENORS		BRYAN DECREE			
					STEWART DECREE	STEWART DECREE				
ROSSI MILL			16	6-1-1865	9.20				460	
			18	6-1-1865	.80				40	
		3918	16	6-1-1865	.02 *				1	
		5084	16	6-1-1865	.05*				2.5	9.93
SEBREE (FARMERS CO-OP)			60	6-1-1875	10.00				500	
			86	6-1-1883	20.00				1000	
			105	7-1-1888	50.00				2500	
			129	7-1-1896	83.50				4175	
				4-1-1905				154.45	7722	
		717	9	6-1-1865	.64				32	318.59

*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	INTERVENORS				
					STEWART DECREE	STEWART DECREE	BRYAN DECREE	INCHES	
SETTLERS			92	10-17-1884	99.06			4953	
			122	6-1-1891	73.44			3672	
		347	3	6-1-1864	.14			7	
		349	3	6-1-1864	.14			7	
		350	3	6-1-1864	.14			7	
		357	65	6-1-1877	.20			10	
		412	81	6-1-1882	.40			20	
	76		85-B	4-1-1883		1.00		50	
	83		85-A	6-1-1882		.72		36	
			430	65	6-1-1877	.25		12.5	
			595	1	6-1-1864	.20		10	
			654	30	5-1-1866	.50		25	
						1.00		50	
						.50		25	
			694	30	5-1-1866	.16		8	
						.12		6	
						.14		7	
						.26		13	
			702	30	5-1-1866	.60		30	
			712	30	5-1-1866	.20		10	
						.20		10	
						.50		25	
			720	30	5-1-1866	1.34		67	
			736	37	6-1-1868	1.00		50	
			737	30	5-1-1866	1.10		55	
			739	30	5-1-1866	.15		7.5	
			753	30	5-1-1866	.46		23	
			829	30	5-1-1866	.48		24	
			871	36	6-1-1868	.288		14.4	
			872	36	6-1-1868	.22		11	
			873	30	5-1-1866	.20		10	
			890	30	5-1-1866	.10		5	
			906	30	5-1-1866	.10		5	
			917	30	5-1-1866	.20		10	
			918	30	5-1-1866	.025		1.25	
			940	30	5-1-1866	.05		2.5	
			977	30	5-1-1866	.20		10	
			979	30	5-1-1866	.10		5	
			980	30	5-1-1866	.12		6	
			989	30	5-1-1866	.20		10	
			990	30	5-1-1866	.03		4	
			991	30	5-1-1866	.16		8	
			1701	67	5-1-1878	.40		20	
SEVEN SUCKERS	38)		57	6-1-1872	.54		27		
	39)		58	6-1-1872	.50		25		
	179		51	6-1-1864	.168		8.4		
			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		
						STEWART DECREE	BRYAN DECREE	
INCHES								
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	60% 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
20x T.	BAXTER	3	.80	.60	.48	122.90	1359.5	1692.5
21	LOWER CENTER POINT	2	2.90	2.18	1.74	122.90	1359.5	1692.5
22	LOWER CENTER POINT	2	3.20	2.40	1.92	122.90	1359.5	1692.5
23	UPPER CENTER POINT	2	3.20	2.40	1.92	122.90	1359.5	1692.5
24	UPPER CENTER POINT	2	1.00	.75	.60	122.90	1359.5	1692.5
24	EUREKA #2	2	1.40	1.05	.84	122.90	1359.5	1692.5
25	UPPER CENTER POINT	2	3.94	2.96	2.36	122.90	1359.5	1692.5
26	UPPER CENTER POINT	2	1.60	1.20	.96	122.90	1359.5	1692.5
27	UPPER CENTER POINT	2	1.58	1.19	.95	122.90	1359.5	1692.5
28	BOONE	3	7.00	5.25	4.20	122.90	1359.5	1692.5
29	ANDREWS	3	6.00	4.50	3.60	122.90	1359.5	1692.5
30	*MIDDLETON MILL	1	.40	.40	.40	123.30	1359.5	1692.5
30	*MISCELLANEOUS	1	3.00	3.00	3.00	126.20	1359.5	1692.5
30	*NEW DRY CREEK	1	.54	.54	.54	126.84	1359.5	1692.5

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

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
30	*NEW YORK	1	15.10	15.10	15.10	141.94	1359.5	1692.5
30	*PHYLISS	1	21.72	21.72	21.72	163.66	1359.5	1692.5
30	*SETTLERS	1	9.25	9.25	9.25	172.91	1359.5	1692.5
31	CANYON COUNTY	1	2.60	1.95	1.56	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	MANHON	3	1.80	1.35	1.08	269.12	1383.5	1732.6
42	THURMAN MILL	1	1.60	1.20	.96	270.08	1383.8	1733.0
43	LOWER CENTER POINT	2	3.60	2.70	2.16	270.08	1383.8	1733.0
44	ANDREWS	3	8.50	6.38	5.10	270.08	1383.8	1733.0
45	PIONEER DIXIE	2	33.10	24.83	19.86	270.08	1383.8	1733.0
45	NEW YORK	1	.34	.26	.20	270.28	1383.8	1733.1
45	RIVERSIDE	2	2.00	1.50	1.20	270.28	1383.8	1733.1
46	CALDWELL HIGH LINE	1	36.20	27.15	21.72	292.00	1389.2	1742.2
46	CANYON COUNTY	1	1.00	.75	.60	292.60	1389.4	1742.4
47	BOONE	3	3.50	2.63	2.10	292.60	1389.4	1742.4
47A	RIDENBAUGH	1	.80	.60	.48	293.08	1389.5	1742.6
48	CONWAY HAMMING	1	2.60	1.95	1.56	294.64	1389.9	1743.3
49	LITTLE PIONEER	1	25.72	19.29	15.43	310.07	1393.8	1749.7
50	PENITENTIARY	1	2.24	1.68	1.34	311.41	1394.1	1750.2
50A	BUBB	1	1.00	.75	.60	312.01	1394.2	1750.5
51	ANDREWS	3	1.30	.98	.78	312.01	1394.2	1750.5
52	MACE-CATLIN	1	7.79	5.84	4.67	316.68	1395.4	1752.4
52	SEVEN SUCKERS	1	.07	.05	.04	316.72	1395.4	1752.5
53	MEEVES	1	1.80	1.35	1.08	317.80	1395.7	1752.9
54	MIDDLETON MILL	1	32.43	24.32	19.46	337.26	1400.5	1761.0
54	FARMERS UNION	1	.26	.20	.16	337.42	1400.6	1761.1
54	NEW DRY CREEK	1	1.01	.76	.61	338.03	1400.7	1761.3
55	THURMAN MILL	1	.70	.53	.42	338.45	1400.8	1761.5

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

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

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
56	THURMAN MILL	1	1.40	1.05	.84	339.29	1401.1	1761.9
57	HART DAVIS	1	3.86	2.90	2.32	341.61	1401.6	1762.8
57	SEVEN SUCKERS	1	.54	.41	.32	341.93	1401.7	1763.0
58	HART DAVIS	1	2.80	2.10	1.68	343.61	1402.1	1763.7
58	SEVEN SUCKERS	1	.50	.38	.30	343.91	1402.2	1763.8
59	BOONE	3	2.20	1.65	1.32	343.91	1402.2	1763.8
59A	ROEDEL	2	3.20	2.40	1.92	343.91	1402.2	1763.8
60	SEBREE	2	10.00	7.50	6.00	343.91	1402.2	1763.8
61	WARM SPRINGS	1	2.30	1.73	1.38	345.29	1402.6	1764.4
62	THURMAN MILL	1	.44	.33	.26	345.55	1402.6	1764.5
63	AIKEN	1	5.20	3.90	3.12	348.67	1403.4	1765.8
64	CONWAY-HAMMING	1	.90	.68	.54	349.21	1403.5	1766.0
65	MIDDLETON IRRIGATION	1	109.51	82.13	65.71	414.92	1420.3	1793.4
65	BALLENTYNE	1	.60	.45	.36	415.26	1420.1	1793.5
65	FARMERS UNION	1	3.12	2.34	1.87	417.15	1420.5	1794.3
65	RIDENBAUGH	1	.40	.30	.24	417.39	1420.6	1794.4
65	SETTLERS	1	.45	.34	.27	417.66	1420.6	1794.5
66	PARRAULT & JOHNSON (POWER)	1	200.00	200.00	200.00	417.66	1420.6	1794.5
66A	BALLENTYNE	1	.80	.60	.48	418.14	1420.8	1794.7
66C	BALLENTYNE	1	1.40	1.05	.84	418.98	1421.0	1795.1
66D	BALLENTYNE	1	.80	.60	.48	419.46	1421.1	1795.3
67	RIDENBAUGH	1	169.60	127.20	101.76	521.22	1446.5	1837.7
67	SETTLERS	1	.40	.30	.24	521.46	1446.6	1837.8
68	MAMMON	3	4.20	3.15	2.52	521.46	1446.6	1837.8
69	MAMMON	3	3.36	2.52	2.02	521.46	1446.6	1837.8
70	HAAS	3	8.80	6.60	5.28	521.46	1446.6	1837.8
71	PARMA	3	4.40	3.30	2.64	521.46	1446.6	1837.8
71A	ISLAND HIGH LINE	3	3.00	2.25	1.80	521.46	1446.6	1837.8
72	NEW DRY CREEK	1	31.32	23.49	18.79	540.25	1451.3	1845.6
73	LOWER CENTER POINT	2	4.00	3.00	2.40	540.25	1451.3	1845.6
73A	NEW DRY CREEK	1	.44	.33	.26	540.51	1451.4	1845.7
73A	AIKEN	1	.10	.08	.06	540.57	1451.4	1845.7
73B	BAXTER	3	3.20	2.40	1.92	540.57	1451.4	1845.7
74	PARMA	3	1.76	1.32	1.06	540.57	1451.4	1845.7
74A	NEW DRY CREEK	1	1.82	1.37	1.09	541.66	1451.6	1846.2
75	THURMAN MILL	1	2.40	1.80	1.44	543.10	1452.0	1846.8
76	THURMAN MILL	1	.90	.68	.54	543.64	1452.1	1847.0
77	CALDWELL HIGH LINE	1	27.60	20.70	16.56	560.20	1456.3	1853.9
77A	PARMA	3	1.60	1.20	.96	560.20	1456.3	1853.9
77B	PARMA	3	.34	.26	.20	560.20	1456.3	1853.9
77C	PARMA	3	.80	.60	.48	560.20	1456.3	1853.9
77D	PARMA	3	1.30	.98	.78	560.20	1456.3	1853.9
77E	RIVERSIDE	2	3.67	2.75	2.20	560.20	1456.3	1853.9
78	THURMAN MILL	1	.90	.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						
61	SETTLERS	1	2.20	1.65	1.32	563.38	1457.1	1855.2
81	WARM SPRINGS	1	.40	.30	.24	563.62	1457.1	1855.3
82	WARM SPRINGS	1	.80	.60	.48	564.10	1457.3	1855.5
83	WARM SPRINGS	1	.44	.33	.26	564.36	1457.3	1855.6
84	THURMAN MILL	1	.44	.33	.26	564.62	1457.4	1855.7
84	WARM SPRINGS	1	1.50	1.13	.90	565.52	1457.6	1856.1
85	WARM SPRINGS	1	1.36	1.02	.82	566.34	1457.8	1856.5
85A	MISCELLANEOUS	1	2.20	1.65	1.32	567.66	1458.1	1857.0
85A	SETTLERS	1	1.04	.78	.62	568.28	1458.3	1857.3
85B	SETTLERS	1	.72	.54	.43	568.71	1458.4	1857.4
85C	NEW DRY CREEK	1	1.00	.75	.60	569.31	1458.6	1857.7
85D	BALLENTYNE	1	.22	.17	.13	569.44	1458.6	1857.8
85D	NEW DRY CREEK	1	.76	.57	.46	569.90	1458.7	1857.9
85E	NEW DRY CREEK	1	.07	.05	.04	569.94	1458.7	1858.0
86	SEBREE	1	.39	.29	.23	570.17	1458.7	1858.1
87	THURMAN MILL	2	20.00	15.00	12.00	570.17	1458.8	1858.1
88	RIVERSIDE	1	.90	.68	.54	570.71	1458.9	1858.3
88	EUREKA #2	2	8.00	6.00	4.80	570.71	1458.9	1858.3
88	PIONEER DIXIE	2	1.70	1.28	1.02	570.71	1458.9	1858.3
89	EUREKA #2	2	2.30	1.73	1.38	570.71	1458.9	1858.3
89	BOWMAN-SWISHER	2	18.30	13.73	10.98	570.71	1458.9	1858.3
89	UPPER CENTER POINT	2	.20	.15	.12	570.71	1458.9	1858.3
89	LOWER CENTER POINT	2	.50	.38	.30	570.71	1458.9	1858.3
90	PHYLISS	2	2.70	2.03	1.62	570.71	1458.9	1858.3
91	RIVERSIDE	1	53.10	39.83	31.86	602.57	1466.9	1871.6
92	SETTLERS	2	20.00	15.00	12.00	602.57	1466.9	1871.6
93	NEW DRY CREEK	1	99.06	74.30	59.44	662.01	1481.7	1896.3
94	DAVIS	1	15.22	11.42	9.13	671.14	1484.0	1900.1
95	RIVERSIDE	1	13.40	10.05	8.04	679.18	1486.0	1903.5
96	BOWMAN-SWISHER	2	4.00	3.00	2.40	679.18	1486.0	1903.5
96	CAMPBELL	2	.70	.53	.42	679.18	1486.0	1903.5
96	EUREKA #2	2	12.10	9.08	7.26	679.18	1486.0	1903.5
96	NEW YORK	2	28.60	21.45	17.16	679.18	1486.0	1903.5
96	NEW YORK	1	1.20	.90	.72	679.90	1486.2	1903.8
96	PIONEER DIXIE	2	2.20	1.65	1.32	679.90	1486.2	1903.8
96	UPPER CENTER POINT	2	3.00	2.25	1.80	679.90	1486.2	1903.8
97	NEW DRY CREEK	1	7.86	5.90	4.72	684.62	1487.4	1905.7
98	BALLENTYNE	1	4.00	3.00	2.40	687.02	1488.0	1906.7
99	BALLENTYNE	1	1.30	.98	.78	687.80	1488.2	1907.1
100	BALLENTYNE	1	1.40	1.05	.84	688.64	1488.4	1907.4
101	BALLENTYNE	1	1.46	1.10	.88	689.52	1488.6	1907.8
102	BALLENTYNE	1	1.00	.75	.60	690.12	1488.8	1908.0
102	NEW DRY CREEK	1	.20	.15	.12	690.24	1488.8	1908.1
103	BALLENTYNE	1	.51	.38	.31	690.55	1488.9	1908.2
103	NEW DRY CREEK	1	.89	.67	.53	691.08	1489.0	1908.4
104	ANDREWS	3	.90	.68	.54	691.08	1489.0	1908.4
105	SEBREE	2	50.00	37.50	30.00	691.08	1489.0	1908.4
106	RIDENBAUGH	1	361.34	271.46	217.16	908.24	1543.3	1998.9
106	NEW YORK	1	8.90	6.68	5.34	913.58	1544.6	2001.2

TABLE SHOWING PRESENT DIVERSION OF STEWART 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	914.08	1544.7	2001.3
107	BUBB	1	.06	.05	.04	914.12	1544.8	2001.4
108	BUBB	1	.02	.02	.01	914.13	1544.8	2001.4
109	BUBB	1	2.40	1.80	1.44	915.57	1545.1	2002.0
110	BUBB	1	6.00	4.50	3.60	919.17	1546.0	2003.5
111	BUBB	1	2.94	2.21	1.76	920.93	1546.5	2004.2
112	BUBB	1	.05	.04	.03	920.96	1546.5	2004.2
113	BUBB	1	.10	.08	.06	921.02	1546.5	2004.2
114	BUBB	1	.03	.02	.02	921.04	1546.5	2004.2
114A	MISCELLANEOUS	3	1.60	1.20	.96	921.04	1546.5	2004.2
114B	PARMA	3	.80	.60	.48	921.04	1546.5	2004.2
115	WARM SPRINGS	1	.06	.05	.04	921.04	1546.5	2004.3
116	WARM SPRINGS	1	1.20	.90	.72	921.80	1546.7	2004.6
116A	RIVERSIDE	2	.72	.54	.43	921.80	1546.7	2004.6
116B	RIVERSIDE	2	.10	.08	.06	921.80	1546.7	2004.6
116C	RIVERSIDE	2	.40	.30	.24	921.80	1546.7	2004.6
117	PHYLISS	1	200.00	150.00	120.00	1041.80	1576.7	2054.6
118	CONWAY-HAMMING	1	2.20	1.65	1.32	1043.12	1577.0	2055.1
119	DAVIS	1	.54	.41	.32	1043.44	1577.1	2055.2
120	MIDDLETON MILL	1	16.44	12.33	9.86	1053.30	1579.6	2059.4
120	FARMERS UNION	1	.08	.06	.05	1053.35	1579.6	2059.4
120	NEW DRY CREEK	1	.48	.36	.29	1053.64	1579.6	2059.5
121	ANDREWS	3	3.50	2.63	2.10	1053.64	1579.6	2059.5
122	SETTLERS	1	73.44	55.08	44.06	1097.70	1590.7	2077.9
123	BALLENTYNE	1	.80	.60	.48	1098.18	1590.8	2078.1
123A	MIDDLETON MILL	1	1.60	1.20	.96	1099.14	1591.0	2078.5
124	RIVERSIDE	3	80.00	60.00	48.00	1099.14	1591.0	2078.5
124A	NEW DRY CREEK	1	.69	.52	.41	1099.55	1591.1	2078.6
124A	BALLENTYNE	1	.14	.11	.08	1099.63	1591.1	2078.7
125	PARMA	3	1.76	1.32	1.06	1099.63	1591.1	2078.7
126	FARMERS UNION	1	110.00	82.50	66.00	1165.63	1607.6	2106.2
127	RIDENBAUGH	1	1.00	.75	.60	1166.23	1607.8	2106.4
128	THURMAN MILL	1	.66	.50	.40	1166.63	1607.9	2106.6
129	SEBREE	2	83.50	62.63	50.10	1166.63	1607.9	2106.6
129A	NEW DRY CREEK	1	.54	.41	.32	1166.95	1608.0	2106.7
130	RIVERSIDE	2	20.00	15.00	12.00	1166.95	1608.0	2106.7
131	NEW YORK	1	219.10	164.33	131.46	1298.41	1640.8	2161.5
132	CAMPBELL	2	10.00	7.50	6.00	1298.41	1640.8	2161.5
133	RIVERSIDE	2	70.00	52.50	42.00	1298.41	1640.8	2161.5
134	CAMPBELL	2	5.54	4.16	3.32	1298.41	1640.8	2161.5
135	PHYLISS	1	56.34	42.26	33.80	1332.21	1649.3	2175.6
136	BALLENTYNE	1	.39	.29	.23	1332.44	1649.3	2175.7
137	MACE-MACE	1	1.76	1.32	1.06	1333.50	1649.6	2176.1
137A	ISLAND HIGH LINE	3	7.00	5.25	4.20	1333.50	1649.6	2176.1
138	MACE-CATLIN	1	.44	.33	.26	1333.76	1649.7	2176.2
139	ISLAND HIGH LINE	3	10.03	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 WA ADMINISTRAT
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.

TABLE 1		TABLE 2	
NAME	DISCHARGE (CFS)	NAME	DISCHARGE (CFS)
BOISE RIVER	10,000	BOISE RIVER	10,000
BOISE RIVER	10,000	BOISE RIVER	10,000
BOISE RIVER	10,000	BOISE RIVER	10,000
BOISE RIVER	10,000	BOISE RIVER	10,000
BOISE RIVER	10,000	BOISE RIVER	10,000

THE DISCHARGE OF THE BOISE RIVER IS A MEASURE OF THE TOTAL FLOW.

THE DISCHARGE OF THE BOISE RIVER IS A MEASURE OF THE TOTAL FLOW.

TABLE 3		TABLE 4	
NAME	DISCHARGE (CFS)	NAME	DISCHARGE (CFS)
BOISE RIVER	10,000	BOISE RIVER	10,000
BOISE RIVER	10,000	BOISE RIVER	10,000
BOISE RIVER	10,000	BOISE RIVER	10,000
BOISE RIVER	10,000	BOISE RIVER	10,000
BOISE RIVER	10,000	BOISE RIVER	10,000

THE DISCHARGE OF THE BOISE RIVER IS A MEASURE OF THE TOTAL FLOW.

TABLE 5		TABLE 6	
NAME	DISCHARGE (CFS)	NAME	DISCHARGE (CFS)
BOISE RIVER	10,000	BOISE RIVER	10,000
BOISE RIVER	10,000	BOISE RIVER	10,000
BOISE RIVER	10,000	BOISE RIVER	10,000
BOISE RIVER	10,000	BOISE RIVER	10,000
BOISE RIVER	10,000	BOISE RIVER	10,000

THE DISCHARGE OF THE BOISE RIVER IS A MEASURE OF THE TOTAL FLOW.

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 ROUSE RIVER

CHART NO. 7

NO. OF CHANGE OF POINT OF DIVERSION	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY		DATE OF CHANGE	QUANTITY		BY WHOM TRANSFERRED	REMARKS
	FROM	TO		NO.	DATE		IN CFS	IN INCHES		
18	SIEBENBERG	CANYON DITCH	63-0138	9	6-1-1865	4-8-1918	.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	
33	PIONEER DIXIE	RIVERSIDE	63-0136	8	9-1-1864	4-3-1919	.72	36	REBECCA BELL	
			63-0137	45	6-1-1869		1.28	64		
36	CANYON COUNTY	MIDDLETON WATER	63-0168	35	6-1-1867	4-12-1918	.78	19	DRAPER, BOOLE, WATT, SURGEON	FLAKE DITCH
36A	AMERICAN DITCH	PIONEER DIXIE	63-0233	96	10-1-1887	4-19-1909	2.00	100	C. H. ROSENBERGER	
38	HART & DAVIS	SEVEN SUCKERS	63-0186	37	6-1-1872	9-24-1915	1.04	52	SHAFER, BLAIR, JENKINS, PARROTT	
			63-0187	58	6-1-1872					
39	HART & DAVIS	SEVEN SUCKERS	63-0186	37	6-1-1872	6-12-1918			GEORGE RAMBO	
			63-0187	58	6-1-1872					
47	AMERICAN DITCH	EUREKA NO. 2	63-0233	96	10-1-1887	3-18-1910	29.50	1475	AMERICAN DITCH ASSN.	
48	AMERICAN DITCH	PIONEER DIXIE	63-0233	96	10-1-1887	3-31-1910	4.10	210	NANCY & WILLIAM NICHOLS, C.W. COOPER	
50	LOWER CENTER POINT	BONMAN & SWISHER	63-0131	19	6-1-1865	3-31-1920	2.88	144	JOHN SWISHER	
51	LOWER CENTER POINT	BONMAN & SWISHER	63-0152	20	6-1-1865	3-31-1920	6.40	320	BIRD BONMAN	
54	CANYON COUNTY	MIDDLETON HILL	63-0168	35	6-1-1867	4-24-1920	1.11	55.5	M. G. DUDLEY	FOOTE & WISEMAN
57	MIDDLETON WATER	BALLENTYNE	63-0194	65	6-1-1877	12-2-1920	.60	30	EDWARD MCCLINTOCK	
59	KENNEDY	CANYON COUNTY	63-0163	31	6-1-1866	3-18-1921	2.60	130	DANIEL W. KENNEDY	
61	KENNEDY & LAWRENCE	MIDDLETON WATER	63-0255	318	6-1-1866	6-22-1921	.60	30	MINNIE COUZENS	
68	PIONEER DIXIE	EUREKA NO. 2	63-0233	96	10-1-1887	11-14-1921	1.00	50	J. A. CARTRIGHT	
64	BALLENTYNE	NEW DRY CREEK	63-0238	102	6-1-1888	12-21-1921	.20	10	HARRY SEAVEY	
71	UPPER CENTER POINT	EUREKA NO. 2	63-0156	24	6-1-1865	3-14-1911	.80	40	J. D. ROLAND	
75	MIDDLETON HILL	CANYON COUNTY	63-0168	35	6-1-1867	11-25-1924	.50	25	DEWEDE, NORTHWESTERN & PACIFIC HYPOTHECK BANK	
76	THURMAN DRAIN	SETTLERS	63-0257	838	4-1-1883	3-12-1925	1.00	50	JACOB BINGHAM	
77	BURR	BAHLER	63-0278	84	4-1-1865	4-26-1925	.80	40	ADOLPH BAHLER	
			63-0279	474	4-1-1870		.80	40		
83	WARM SPRINGS DITCH	SETTLERS	63-0287	854	6-1-1882	4-29-1926	.72	36	LEO MARSTERS	
84	MIDDLETON WATER	FARMERS UNION	63-0158	65	6-1-1877	3-9-1926	.80	40	J. C. RALPHS	
85	UPPER CENTER POINT	EUREKA NO. 2	63-0156	24	6-1-1865	5-7-1926	.50	25	J. C. BRUCE	
103	PARKA DITCH	PARKA DITCH	63-0203	71	6-1-1878	10-3-1928	11.96	598	CHARLES JURRIES	NEW DIVERSION POINT
			63-0209	74	6-1-1880					
			63-0272	774	6-1-1888					
			63-0274	778	6-1-1888					
			63-0275	77C	6-1-1888					
			63-0275	770	6-1-1888					
			63-0204	125	6-1-1894					
126	LAWRENCE & KENNEDY	MIDDLETON WATER	63-0254	31A	6-1-1866	3-25-1931	2.30	115	WILLIAM NUSSER	
127	BONMAN & SWISHER	BAXTER DITCH	63-0132	20	6-1-1865	8-15-1930	.80	40	WILLIAM BAXTER	
131	EUREKA NO. 2	LOWER CENTER POINT	63-0223	89	11-9-1883	1-16-1932	.70	35	R. E. MCSUIRE	
140	BALLENTYNE	NEW DRY CREEK	63-0260	850	5-1-1883	4-11-1934	.06	3	CHARLES H. SCHMELZER	
141	FISCHER POWER	FISCHER POWER	63-0293		1246-1908	12-18-1934	200.00	10000	FISCHER POWER ONLY	BELOW FAIRVIEW BRIDGE
147	MIDDLETON HILL	CANYON COUNTY	63-0168	35	6-1-1867	1-8-1936	.20	10	CORA M. CLIFTON	
148	PIONEER DIXIE	UPPER CENTER POINT	63-0233	96	10-1-1887	4-17-1936	3.00	150	DORA GREER	
151	NEW DRY CREEK	BALLENTYNE	63-0258	1244	5-1-1893	2-18-1937	.135	6.75	J. H. CONE	
152	BAHLER DITCH	RIDENBAUGH	63-0278	474	4-1-1870	5-15-1937	.80	40	ADOLPH BAHLER	
153	REYNOLDS-BAHLER	RIDENBAUGH	63-0249	127	5-1-1893	3-15-1937	1.00	50	ADOLPH BAHLER	
154	BAHLER DITCH	RIDENBAUGH	63-0278	84	4-1-1865	5-15-1937	.80	40	ADOLPH BAHLER	
159	UPPER CENTER POINT	EUREKA NO. 2	63-0156	24	6-1-1865	5-27-1939	.10	5	RAYMOND T. BRESHEARS	
161	BALLENTYNE	NEW DRY CREEK	63-0233	103	6-1-1888	5-3-1940	.65	32.5	STOMAN I. BARRER	
166	EUREKA NO. 2	PIONEER DIXIE	63-0233	96	10-1-1887	4-21-1941	.60	30	D. W. BALDWIN	
171	EUREKA NO. 2	EUREKA NO. 2	63-0223	85	11-9-1883	2-26-1943	21.70	1085	RAYMOND T. BRESHEARS	NEW DIVERSION POINT
			63-0233	96	10-1-1887		29.30	1475		
			63-0156	24	6-1-1865		.30	65		

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

CHART NO. 3

NO. OF CHANGE OF POINT OF DIVERSION	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY		DATE OF CHANGE	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS	
	FROM	TO		NO.	DATE						
172	UPPER CENTER POINT	UPPER CENTER POINT	(63-0155	1	23	6-1-1865	2-26-1943	12.72	6360	HARRY VAUL	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					
			(63-0223	1	96	10-1-1887		3.00	150		
174	BALLENTYNE	NEW DRY CREEK	(63-0239	103		6-1-1888	3-28-1944	.24	12	FRANK W. RAY	
175	RIVERSIDE	EUREKA NO. 2	(63-0222	88		6-1-1883	4-11-1944	1.30	85	WILSON BRESHEARS	
176	MANHON DITCH	HAAS DITCH	(63-0202	70		6-1-1878	4-18-1944	8.80	440	CHARLOTTIE D. ALLEN	
179	PACE CATLIN	SEVEN SUCKERS	(63-0132	1	5	6-1-1864	3-31-1945	.160	8.4	IDaho FISH & GAME DEPT.	
			(63-0133	1	52	6-1-1871		.072	3.6		
224	EUREKA NO. 2	BOMMAN & SWISHER	(63-0223	1	89	11-9-1883	9-3-1954	.20	35	J. E. HOUSTON	
			(63-0223	1	96	10-1-1887		.20	10		
227	O'DONNELL	BOISE RIVER	(63-0276	114A		5-1-1899	12-17-1954	1.60	80	A. C. CHAMWORTH	PUMPED FROM RIVER
243	BOISE RIVER	BOISE VALLEY	(63-2360	LICENSE#15242		7-19-1921	6-30-1958	1.20	60	MARIE ECHEVERRIA & J. N. KESSINGER	(FORMERLY DIVERTED FROM A
245	EUREKA NO. 2	LOWER CENTER POINT	(63-0223	89		11-9-1883	6-30-1958	.60	30	J. E. EKBERG	SLOUGH)
254	RODIE CREEK	MOREA CREEK	(63-2036	LICENSE#1968		3-1-1906	12-20-1961	4.00	200	HARVEY BURNETT	
257	O'DONNELL	PARKA DITCH	(63-0271	114B		5-1-1899	10-10-1962	.80	40	BERT L. THEDWAY	O'DONNELL DITCH WASHED AWAY
287	EUREKA NO. 2	LOWER CENTER POINT	(63-0223	89		11-9-1883	1-18-1966	1.40	70	JOHN E. EKBERG	
289	EUREKA NO. 2	UPPER CENTER POINT	(63-0223	89		11-9-1883	3-18-1966	.30	25	EARL GILES	
305	MEEVES NO. 1	MEEVES NO. 2	(63-0185	53		6-1-1871	6-10-1968	1.80	90	CHARLES LITTLE	
1573	LAWRENCE & KENNEDY	LITTLE PIONEER	(63-0001	71C		6-1-1866	9-23-1968	1.10	55	MILTON SPARKS	
1647	THURMAN HILL	BOISE RIVER	(63-0213	80		6-1-1882	12-7-1970	1.60	80	CLARENCE T. LARSON	PUMPED FROM RIVER
1711	RIDENBAUGH	SETTLERS	(63-0199 (PART)	67		3-1-1878	7-3-1975	.40	20	CECIL A. THOMAS	NEW DIVERSION POINT

TRANSFERS OF DECREEED RIGHTS ON MOISE RIVER

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

TRANSFERS OF DECREE RIGHTS ON BOISE RIVER

CHART NO. 7

NO. OF TRANSFER	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY NO.	DATE	DATE OF TRANSFER	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS	
	FROM	TO									
736	THURMAN HILL	SETTLERS	63-0170	37	6-1-1868	3-9-1949	1.00	30	AIRCRAFT SERVICE CO.		
737	CONSUMERS	SETTLERS	63-0161	30	3-1-1866	3-9-1949	1.10	55	W. W. HOWELL		
739	CONSUMERS	SETTLERS	63-0161	30	3-1-1866	4-2-1949	.15	7.5	W. W. HOWELL		
753	CONSUMERS	SETTLERS	63-0161	30	3-1-1866	4-14-1950	.46	23	J. R. FIELD	8" HAGER TRACT, 15"	
754	CONSUMERS	MIDDLETON HILL	63-0161	30	3-1-1866	4-14-1950	.40	20	J. R. FIELD	BRINK TRACT	
790	HILLCREST	NEW YORK	63-0136	1	8	9-1-1864	3-28-1952	21.54	1077	FOREST SOWER	
			63-0137	1	45	6-1-1869					
			63-0133	1	96	10-1-1887					
823	CONSUMERS	NEW YORK	63-0161	30	3-1-1866	7-13-1954	6.00	300	G. S. TAYLOR	BOISE-RUNN IRRIGATION	
825	CONSUMERS	SETTLERS	63-0161	30	3-1-1866	9-3-1954	.48	24	G. S. TAYLOR	10"-GOLDEN KENT, 14"	
871	THURMAN HILL	SETTLERS	63-0169	36	6-1-1868	10-2-1956	.288	14.4	J. FRANK BUTYCE		
872	THURMAN HILL	SETTLERS	63-0169	36	6-1-1868	10-2-1956	.22	11	GEORGE D. KEYSER, JR.		
873	CONSUMERS	SETTLERS	63-0161	30	3-1-1866	10-2-1956	.20	10	G. S. TAYLOR	THEODORE L. JOHNSON	
890	CONSUMERS	SETTLERS	63-0161	30	3-1-1866	7-11-1957	.10	5	FRANCIS H. WEITZEL	R. S. POTTER TRACT	
906	CONSUMERS	SETTLERS	63-0161	30	3-1-1866	4-3-1958	.10	5	FRANK WEITZEL	R. W. WHITE TRACT	
917	CONSUMERS	SETTLERS	63-0161	30	3-1-1866	12-15-1958	.20	10	FRANCIS H. WEITZEL	RAW-SPRINGS TRACT	
918	CONSUMERS	SETTLERS	63-0161	30	3-1-1866	12-15-1958	.075	1.25	FRANCIS H. WEITZEL	H. P. IRBY TRACT	
940	CONSUMERS	SETTLERS	63-0161	30	3-1-1866	2-15-1960	.05	2.5	FRANK WEITZEL	EARL M. B. DELLA LUNE	
976	CONSUMERS	NEW YORK	63-0161	30	3-1-1866	1-17-1962	1.30	75	G. S. TAYLOR	STYNS FRUIT RANCH, 11	
977	CONSUMERS	SETTLERS	63-0161	30	3-1-1866	1-17-1962	.20	10	G. S. TAYLOR	EVERET RAMBO TRACT	
979	CONSUMERS	SETTLERS	63-0161	30	3-1-1866	2-23-1962	.10	5	G. S. TAYLOR	R. E. & DAVID M. BOK	
990	CONSUMERS	SETTLERS	63-0161	30	3-1-1866	2-23-1962	.12	6	G. S. TAYLOR	CHESNEY LITTLE TRACT	
995	CONSUMERS	SETTLERS	63-0161	30	3-1-1866	3-29-1962	.20	10	G. S. TAYLOR	THEODORE E. CHRISTENSE	
999	CONSUMERS	SETTLERS	63-0161	30	3-1-1866	7-5-1962	.08	4	G. S. TAYLOR	LYLE F. TRAPP TRACT	
991	CONSUMERS	SETTLERS	63-0161	30	3-1-1866	7-5-1962	.16	8	G. S. TAYLOR	CHARLES G. HYDE TRACT	
1007	CONSUMERS	NEW YORK	63-0161	30	3-1-1866	4-17-1963	1.00	50	G. S. TAYLOR	ELIEN DRAPER	
1009	NEW DRY CREEK	DRAIN DITCH	63-0288	73-A	4-1-1890	3-16-1963	.10	5	NEW DRY CREEK	R. B. BETTY	
1010	CONSUMERS	NEW YORK	63-0161	30	3-1-1866	6-24-1963	2.00	100	G. S. TAYLOR	JOHN DODSON	
1011	CONSUMERS	RIVER	63-0161	30	3-1-1866	6-3-1963	3.00	150	G. S. TAYLOR	SURPRISE VALLEY FARM	
1017	CONSUMERS	NEW YORK	63-0161	30	3-1-1866	9-28-1963	.60	30	G. S. TAYLOR	FRANCIS HERMAN TRACT	
1035	CONSUMERS	MOKES CREEK	63-0161	30	3-1-1866	9-4-1964	2.08	100	G. S. TAYLOR	CARL NICHOLSON	
1038	CONSUMERS	PHYLLIS	63-0161	30	3-1-1866	10-28-1964	21.715	1085.75	G. S. TAYLOR	PIONEER IRRIGATION D	
1048	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	3-18-1965	.6875	4.38	BOISE CITY CANAL	LEATHERMAN & BISHMAN	
1059	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	10-28-1965	.10	5	BOISE CITY CANAL	W. T. & MATTIE M. SM	
1074	MOKES CREEK	NEW YORK	63-0161	30	3-1-1866	10-13-1966	2.00	100	CARL NICHOLSON	AVALLON DRUGGISTS TRACT	
1835	KANVILLE & LEONARD	FARMERS UNION	63-0164B	32	6-1-1866	11-17-1973	1.80	90.0	SYRINHA GARDENS		
2996	MANN SPRINGS DITCH	MACE MACE	63-0218	116	6-1-1889	8-5-1984	.80	40.0	L.C. MACE		
3326	GRAHAM GILBERT DITCH	BOISE RIVER	63-0144	12	6-1-1865	8-13-1987	2.37	118.5	JOHN WHOTEN		
3373	THURMAN HILL	BOISE WATER CORP.	63-0169	36	6-1-1868	12-02-1987	.814	40.7	BOISE WATER CORP.	TO RANNEY COLLECTIONS	
3379	BOISE CITY CANAL	BOISE WATER CORP.	63-0165	33	6-1-1866	10-12-1988	2.075	101.25	BOISE CITY CANAL	TO RANNEY COLLECTIONS	
3918	South Boise Water Co.	Douglas Ladd	63-0148	16	6-1-1865	4-1-1992	.02	1	South Boise Water Co.	To Tolsonville Creek	
4048	South Boise Water Co.	Boise Water Corp.	63-0143	110	3-1-1889	10-21-1992	.93	46.5	South Boise Water Co.	To RANNEY COLLECTIONS	
5084	South Boise Water Co.	Elk Creek	63-00148D	16	6-1-1865	4-12-1999	0.05	2.5	South Boise Water Co.	Elk Creek	
5119	Boise Valley Ditch Co.	Simplex/Micron Pump	63-00147B	13	6-1-1865	2-4-1998	3.97	198.5	Boise Valley Ditch Co.	Simplex/Micron Pump	
5273	Nampa Meridian Irr. Dist.	Simplex/Micron Pump	63-00199B 63-00250B	67 106	5-1-1878 8-20-1888	1-27-2000 1-27-2000	3.20 6.80	160.0 340.0	Nampa Meridian Irr. Dist. Nampa Meridian Irr. Dist.	Simplex/Micron Pump Simplex/Micron Pump	
67019	Boise Valley Ditch Co.	United Water	63-147A	15	6-1-1865	6-1-2001	.79	39.5	Boise Valley Ditch Co.	United Water	
67107	Boise Valley Ditch Co.	Shakespeare Fest.	63-147C	15	6-1-1865	6-1-2001	.11	5.5	Boise Valley Ditch Co.	Shakespeare Fest.	

TRANSFERS OF DECREE RIGHTS ON BOISE RIVER

CHART NO. 7

NO. OF TRANSFER	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY NO.	DATE	DATE OF TRANSFER	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS	
	FROM	TO									
736	THURMAN HILL	SETTLERS	63-0170	37	6-1-1866	3-9-1949	1.00	30	AIRCRAFT SERVICE CO.		
737	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	3-9-1949	1.10	33	W. W. HOWELL		
739	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-2-1949	.15	7.5	W. W. HOWELL		
753	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-14-1950	.46	23	J. R. FIELD	8 th HAGER TRACT, 15 th I	
754	CONSUMERS	MIDDLETON HILL	63-0161	30	5-1-1866	4-14-1950	.40	20	J. R. FIELD	BRINK TRACT	
790	HILLCREST	NEW YORK	63-0136	1	8	9-1-1864	3-28-1952	21.54	1077	FOREST SOWER	
			63-0137	1	43	6-1-1869					
			63-0233	1	96	10-1-1887					
823	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	7-13-1954	6.00	300	G. S. TAYLOR	BOISE-RUNN IRRIGATION	
829	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	9-3-1954	.48	24	G. S. TAYLOR	10 th -GOLDEN CENT, 14 th	
871	THURMAN HILL	SETTLERS	63-0169	36	6-1-1868	10-2-1956	.288	14.4	J. FRANK DRYCE		
872	THURMAN HILL	SETTLERS	63-0169	36	6-1-1868	10-2-1956	.22	11	GEORGE D. KEYSER, JR.		
873	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	10-2-1956	.20	10	G. S. TAYLOR	THEODORE L. JOHNSON I	
890	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-11-1957	.10	5	FRANCIS H. MEITZEL	R. S. POTTER TRACT	
906	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-3-1958	.10	5	FRANK MEITZEL	R. W. WHITE TRACT	
917	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-15-1958	.20	10	FRANCIS H. MEITZEL	HAW-SPRAGUE TRACT	
918	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-15-1958	.025	1.25	FRANCIS H. MEITZEL	H. P. IRBY TRACT	
940	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-15-1960	.05	2.5	FRANK MEITZEL	EARL M. & DELLA LUMES	
976	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	1-17-1962	1.50	75	G. S. TAYLOR	SYNOS FRUIT RANCH, II	
977	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	1-17-1962	.20	10	G. S. TAYLOR	EVERET RAMBO TRACT	
979	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-23-1962	.10	5	G. S. TAYLOR	R. E. & DAISY M. BORN	
990	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-23-1962	.12	6	G. S. TAYLOR	CHESNEY LITTLE TRACT	
999	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	3-29-1962	.20	10	G. S. TAYLOR	THEORION E. CHRISTENSEN	
999	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-5-1962	.08	4	G. S. TAYLOR	LYLE F. TRAPP TRACT	
991	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-5-1962	.16	8	G. S. TAYLOR	CHARLES G. HYDE TRACT	
1007	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	4-17-1963	1.00	50	G. S. TAYLOR	GLENN DRAPER	
1009	NEW DRY CREEK	DRAIN DITCH	63-0280	73-A	4-1-1800	5-16-1963	.10	5	NEW DRY CREEK	R. B. BETTY	
1010	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	6-24-1963	2.00	100	G. S. TAYLOR	JOHN DORSON	
1011	CONSUMERS	RIVER	63-0161	30	5-1-1866	6-3-1963	3.00	150	G. S. TAYLOR	SURPRISE VALLEY FARM	
1017	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	9-28-1963	.60	30	G. S. TAYLOR	FRANCIS HERMAN TRACT	
1033	CONSUMERS	MORIS CREEK	63-0161	30	5-1-1866	9-4-1964	2.08	100	G. S. TAYLOR	CARL NICHOLSON	
1038	CONSUMERS	PHYLLIS	63-0161	30	5-1-1866	10-28-1964	21.715	1083.75	G. S. TAYLOR	PIONEER IRRIGATION D.	
1048	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	5-18-1965	.0875	4.38	BOISE CITY CANAL	LEATHERMAN & BINGHAM	
1059	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	10-28-1965	.10	5	BOISE CITY CANAL	W. T. & HATTIE M. SM	
1074	MORIS CREEK	NEW YORK	63-0161	30	5-1-1866	10-13-1966	2.00	100	CARL NICHOLSON	AYALON ORCHARDS TRACT	
1835	NAVILLER & LEONARD	FARMERS UNION	63-0168	32	6-1-1866	11-17-1973	1.80	90.0	SYRINGA GARDENS		
2996	WASH SPRINGS DITCH	WACE WACE	63-0216	116	6-1-1889	8-5-1984	.80	40.0	L.C. WACE		
3326	GRAHAM GILBERT DITCH	BOISE RIVER	63-0144	12	6-1-1865	8-13-1987	2.37	118.5	JOHN WOOTEN		
3373	THURMAN HILL	BOISE WATER CORP.	63-0169	36	6-1-1866	12-02-1987	.814	40.7	BOISE WATER CORP.	TO RANNEY COLLECTORS	
3399	BOISE CITY CANAL	BOISE WATER CORP.	63-0165	33	6-1-1866	10-12-1988	2.025	101.25	BOISE CITY CANAL	TO RANNEY COLLECTORS	
3918	South Boise Water Co.	Douglas Ladd	63-0148	16	6-1-1865	4-1-1992	.02	1	South Boise Water Co.	To Johnson Creek	
4048	South Boise Mutual Irr. Co.	Boise Water Corp.	63-0343	110	5-1-1889	10-21-1992	.93	46.5	South Boise Mutual Irr. Co.	To Ranney Collectors	
5084	South Boise Water Co.	Elk Creek	63-00148D	16	6-1-1865	4-12-1999	0.05	2.5	South Boise Water Co.	Elk Creek	
5119	Boise Valley Ditch Co.	Simplov/Mikron Pump	63-00147B	15	6-1-1865	2-4-1998	3.97	198.5	Boise Valley Ditch Co.	Simplov/Mikron Pump	
5273	Nampa Meridian Irr. Dist.	Simplov/Mikron Pump	63-00199B 63-00200B	67 106	5-1-1878 8-20-1888	1-27-2000 1-27-2000	3.20 6.80	160.0 340.0	Nampa Meridian Irr. Dist. Nampa Meridian Irr. Dist.	Simplov/Mikron Pump Simplov/Mikron Pump	
67019	Boise Valley Ditch Co.	United Water	63-147A	15	6-1-1865	6-1-2001	.79	39.5	Boise Valley Ditch Co.	United Water	
67107	Boise Valley Ditch Co.	Shakespeare Fest.	63-147C	15	6-1-1865	6-1-2001	.11	5.5	Boise Valley Ditch Co.	Shakespeare Fest.	

CANAL REGULATIONS

The first canal diversions occurred on April 1st, and continued until October 31st of this year. As mentioned, this was a below average water year with 1.700 million-acre feet of water being produced (30 Year Average 1.938 MAF). Late spring rains and cool temperatures helped the natural flows and also contributed to the storage system. These cool temperatures delayed some crops and resulted in lower yields. The summer and fall temperatures were hot with a below average amount of summer and fall rain. Most of the major canals continued to deliver until October 15th. Most crops did well with some exceptions.

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

STORAGE WATER

The first storage water used in the system started in the month of July 2009, and continued in varying amounts until the middle part of October 2009. As of the 31st of October 2009, which ends the 2009 irrigation year, there was 268,374 acre feet left in carryover in Anderson Ranch Reservoir, 86,883 acre feet in Arrowrock Reservoir and 72,749 acre feet in the Lucky Peak carryover account. The total in the 2009 carry over storage accounts at the end of the irrigation season was 428,789 acre-feet. This is about 48% of capacity.

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 2009 storage accounts of the various space holders.

The storage for 2009 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 revisions, 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

TABLE 2. 2009 BOISE RIVER RESERVOIR SPACE BY USER. (ACRE-FEET)

NUMBER	USER	ARROWROCK	ANDERSON	LUCKY PEAK	ANDERSON	LUCKY PEAK	TOTAL
13189600	TRINITY SPRINGS	0.0	800.0	0.0	0.0	0.0	800.0
13201050	LUCKY PEAK NURSERY	190.0	0.0	0.0	0.0	0.0	190.0
13201990	P&G INSTREAM	0.0	0.0	50000.0	0.0	0.0	50000.0
13201991	USBR INSTREAM	0.0	0.0	102420.0	0.0	40932.0	143352.0
13203000	NEW YORK	241321.0	351554.0	0.0	0.0	0.0	592875.0
13203527	SURPRIS VY/MICRON	0.0	3000.0	0.0	0.0	0.0	3000.0
13203760	RIDENBAUGH	3794.0	14785.0	0.0	0.0	0.0	18579.0
13204005	BUBB	0.0	531.0	0.0	0.0	0.0	531.0
13204060	ROSSI MILL	0.0	0.0	700.0	0.0	0.0	700.0
13204190	BOISE CITY	0.0	0.0	700.0	0.0	0.0	700.0
13204200	UNITED WATER	0.0	1000.0	1100.0	0.0	0.0	2100.0
13205515	SETTLERS	2669.0	5675.0	10000.0	0.0	0.0	18343.0
13205517	FAIRVIEW ACRES	0.0	0.0	1500.0	0.0	0.0	1500.0
13205622	THURMAN MILL	0.0	0.0	800.0	0.0	0.0	800.0
13205640	FARMERS UNION	2779.0	5593.0	10000.0	0.0	0.0	18372.0
13205641	BOISE VALLEY	0.0	939.0	2500.0	0.0	0.0	3439.0
13205643	CAPITOL VIEW	0.0	449.0	0.0	0.0	0.0	449.0
13206090	NEW DRY CREEK	0.0	1266.0	3000.0	0.0	0.0	4266.0
13206092	NEW UNION	0.0	0.0	1400.0	0.0	0.0	1400.0
13206265	BALLENTYNE	0.0	367.0	1300.0	0.0	0.0	1667.0
13208710	MIDDLETON	0.0	0.0	11000.0	0.0	0.0	11000.0
13209480	PHYLLIS	20326.0	24986.0	16000.0	0.0	0.0	61312.0
13209482	EUREKA #1	0.0	0.0	2800.0	0.0	0.0	2800.0
13209630	LITTLE PIONEER	0.0	2123.0	500.0	0.0	0.0	2623.0
13209990	CANYON COUNTY	0.0	0.0	6000.0	0.0	0.0	6000.0
13210992	SEBREE	1146.0	0.0	0.0	0.0	0.0	1146.0
99999050	ANDERSON DAM POWER	0.0	6.0	0.0	0.0	0.0	6.0
99999080	ANDSON UNCONTRACTED	0.0	21269.0	0.0	15687.0	0.0	36956.0
99999100	EAGLE IS CANALS	0.0	0.0	1718.0	0.0	0.0	1718.0
TOTAL		272224.0	434343.0	223438.0	15687.0	40932.0	986624.0

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TABLE 3. 2009 BOISE RIVER RESERVOIR STORAGE ACCOUNTS. (ACRE-FOOT)

CHART # 9		ARROWROCK *-----ANDERSON RANCH-----*				*-----LUCKY PEAK-----*			
NUMBER	USER	STORAGE	CARRYOVER	NEW FILL	STORAGE	CARRYOVER	NEW FILL	STORAGE	
13189600	TRINITY SPRINGS	0.0	765.4	34.6	800.0	0.0	0.0	0.0	
13201050	LUCKY PEAK NURSERY	190.0	0.0	0.0	0.0	0.0	0.0	0.0	
13201990	F&O INSTREAM	0.0	0.0	0.0	0.0	46488.6	3811.4	50000.0	
13201991	USBR INSTREAM	0.0	0.0	0.0	0.0	95963.4	6456.6	102420.0	
13203000	NEW YORK	241321.0	79579.6	271974.4	351354.0	0.0	0.0	0.0	
13203527	SURPRIS VY/MICRON	0.0	2416.3	583.7	3000.0	0.0	0.0	0.0	
13203760	RIDENBAUGH	3794.0	23.0	14762.0	14785.0	0.0	0.0	0.0	
13204005	HUBB	0.0	37.6	493.4	531.0	0.0	0.0	0.0	
13204060	ROSSI MILL	0.0	0.0	0.0	0.0	476.4	223.6	700.0	
13204190	BOISE CITY	0.0	0.0	0.0	0.0	665.7	34.3	700.0	
13204200	UNITED WATER	0.0	983.3	16.7	1000.0	1075.1	24.9	1100.0	
13205515	SETTLERS	2668.0	0.0	5675.0	5675.0	2837.7	7162.3	10000.0	
13205517	FAIRVIEW ACRES	0.0	0.0	0.0	0.0	643.0	857.0	1500.0	
13205622	THURMAN MILL	0.0	0.0	0.0	0.0	749.9	50.1	800.0	
13205640	FARMERS UNION	2779.0	0.0	5593.0	5593.0	2126.3	7873.7	10000.0	
13205641	BOISE VALLEY	0.0	0.0	939.0	939.0	1589.2	910.8	2500.0	
13205643	CAPITOL VIEW	0.0	429.6	19.4	449.0	0.0	0.0	0.0	
13206090	NEW DRY CREEK	0.0	0.0	1266.0	1266.0	197.6	2602.4	3000.0	
13206092	NEW UNION	0.0	0.0	0.0	0.0	1009.6	390.4	1400.0	
13206265	BALLENTYNE	0.0	0.0	367.0	367.0	487.8	812.2	1300.0	
13208710	MIDDLETON	0.0	0.0	0.0	0.0	3460.0	7540.0	11000.0	
13209480	PHYLLIS	20326.0	0.0	24986.0	24986.0	5081.1	10818.9	16000.0	
13209482	EUREKA #1	0.0	0.0	0.0	0.0	1509.0	1291.0	2800.0	
13209630	LITTLE PIONEER	0.0	1939.4	183.6	2123.0	488.7	11.3	500.0	
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	4467.5	1532.5	6000.0	
13210992	SEBREE	1146.0	0.0	0.0	0.0	0.0	0.0	0.0	
99999050	ANDERSON DAM POWER	0.0	0.0	6.0	6.0	0.0	0.0	0.0	
99999080	ANDSN UNCONTRACTED	0.0	20652.3	616.7	21269.0	0.0	0.0	0.0	
99999100	EAGLE IS CANALS	0.0	0.0	0.0	0.0	991.3	726.7	1716.0	
TOTAL		272224.0	106826.5	327516.5	434343.0	170507.9	52930.1	223438.0	

TABLE 3 (CONTINUED). 2009 BOISE RIVER RESERVOIR STORAGE ACCOUNTS. (ACRE-FEET)

CHART #9

NUMBER	USER	*ANDERSON RANCH LAST FILL * *** LUCKY PEAK LAST FILL ** *----- TOTAL -----*							
		CARRYOVER	NEW FILL	STORAGE	CARRYOVER	NEW FILL	STORAGE	CARRYOVER	NEW FILL
13189600	TRINITY SPRINGS	0.0	0.0	0.0	0.0	0.0	0.0	765.4	34.6
13201050	LUCKY PEAK NURSERY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	190.0
13201990	P&G INSTREAM	0.0	0.0	0.0	0.0	0.0	0.0	46488.6	3511.4
13201991	USBR INSTREAM	0.0	0.0	0.0	0.0	40932.0	40932.0	95963.4	47388.6
13203000	NEW YORK	0.0	0.0	0.0	0.0	0.0	0.0	79579.6	513295.4
13203527	SURPRIS VY/MICRON	0.0	0.0	0.0	0.0	0.0	0.0	2416.3	583.7
13203760	RIDENBAUGH	0.0	0.0	0.0	0.0	0.0	0.0	23.0	18556.0
13204005	RUBB	0.0	0.0	0.0	0.0	0.0	0.0	37.6	493.4
13204060	ROSSI MILL	0.0	0.0	0.0	0.0	0.0	0.0	476.4	223.6
13204190	BOISE CITY	0.0	0.0	0.0	0.0	0.0	0.0	665.7	34.3
13204200	UNITED WATER	0.0	0.0	0.0	0.0	0.0	0.0	2058.4	41.6
13205515	SETTLERS	0.0	0.0	0.0	0.0	0.0	0.0	2837.7	15505.3
13205517	FAIRVIEW ACRES	0.0	0.0	0.0	0.0	0.0	0.0	643.0	857.0
13205622	THURMAN MILL	0.0	0.0	0.0	0.0	0.0	0.0	749.9	50.1
13205640	FARMERS UNION	0.0	0.0	0.0	0.0	0.0	0.0	2126.3	16245.7
13205641	BOISE VALLEY	0.0	0.0	0.0	0.0	0.0	0.0	1589.2	1849.8
13205643	CAPITOL VIEW	0.0	0.0	0.0	0.0	0.0	0.0	429.6	19.4
13206090	NEW DRY CREEK	0.0	0.0	0.0	0.0	0.0	0.0	397.6	3868.4
13206092	NEW UNION	0.0	0.0	0.0	0.0	0.0	0.0	1009.6	390.4
13206265	BALLENTYNE	0.0	0.0	0.0	0.0	0.0	0.0	487.8	1179.2
13208710	MIDDLETON	0.0	0.0	0.0	0.0	0.0	0.0	3460.0	7540.0
13209480	PHYLLIS	0.0	0.0	0.0	0.0	0.0	0.0	5081.1	56230.9
13209482	EUREKA #1	0.0	0.0	0.0	0.0	0.0	0.0	1509.0	1291.0
13209630	LITTLE PIONEER	0.0	0.0	0.0	0.0	0.0	0.0	2428.1	194.9
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	4467.5	1532.5
13210992	SEBREE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1146.0
99999050	ANDERSON DAM POWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
99999080	ANDSN UNCONTRACTED	0.0	15687.0	15687.0	0.0	0.0	0.0	20652.3	16303.7
99999100	EAGLE IS CANALS	0.0	0.0	0.0	0.0	0.0	0.0	991.3	726.7
TOTAL		0.0	15687.0	15687.0	0.0	40932.0	40932.0	277334.4	709289.5

20100108

CHART #10

TABLE 4. 2009 BOISE RIVER RESERVOIR NET STORAGE BY USER. (ACRE-FEET)

NUMBER	USER	ARROWROCK	ANDERSON	LUCKY PEAK	SUBTOTAL	TRANSFERS	RNT POOL	TOTAL AFTER LOSS	
13189600	TRINITY SPRINGS	0.0	791.8	0.0	791.8	0.0	0.0	791.8	781.5
13201050	LUCKY PEAK NURSERY	188.5	0.0	0.0	188.5	0.0	0.0	188.5	186.1
13201990	FLG INSTREAM	0.0	0.0	49355.7	49355.7	0.0	0.0	49355.7	49355.8
13201991	USBR INSTREAM	0.0	0.0	142032.3	142032.3	0.0	-29085.0	112947.3	112947.3
13203000	NEW YORK	239419.0	347937.3	0.0	587356.3	-14804.7	0.0	572551.6	565108.4
13203527	SURPRIS VY/MICRON	0.0	2969.1	0.0	2969.1	0.0	0.0	2969.1	2930.5
13203760	RIDENBAUGH	3764.1	14632.9	0.0	18397.0	14804.7	0.0	33201.7	32770.1
13204005	SUBB	0.0	525.5	0.0	525.5	0.0	0.0	525.5	518.7
13204060	ROSSI MILL	0.0	0.0	691.0	691.0	0.0	-304.0	387.0	381.9
13204190	BOISE CITY	0.0	0.0	691.0	691.0	0.0	0.0	691.0	682.0
13204200	UNITED WATER	0.0	989.7	1085.8	2075.5	0.0	2000.0	4075.5	4022.6
13205515	SETTLERS	2647.0	5616.6	9871.1	18134.7	0.0	-6000.0	12134.7	11977.0
13205517	FAIRVIEW ACRES	0.0	0.0	1480.7	1480.7	0.0	0.0	1480.7	1461.4
13205622	THURMAN MILL	0.0	0.0	789.7	789.7	0.0	0.0	789.7	779.4
13205640	FARMERS UNION	2757.1	5535.5	9871.1	18163.7	0.0	-2000.0	16163.7	15953.6
13205641	BOISE VALLEY	0.0	929.3	2467.8	3397.1	0.0	-1000.0	2397.1	2366.0
13205643	CAPITOL VIEW	0.0	444.4	0.0	444.4	0.0	-440.0	4.4	4.3
13206090	NEW DRY CREEK	0.0	1253.0	2961.3	4214.3	0.0	-1000.0	3214.3	3172.5
13206092	NEW UNION	0.0	0.0	1382.0	1382.0	0.0	-200.0	1182.0	1166.6
13206265	BALLENTYNE	0.0	363.2	1283.2	1646.5	0.0	0.0	1646.5	1625.1
13208710	MIDDLETON	0.0	0.0	10858.3	10858.3	0.0	-2500.0	8358.3	8249.6
13209480	PHYLLIS	20165.8	24728.9	15793.8	60688.6	0.0	0.0	60688.6	59899.6
13209482	EUREKA #1	0.0	0.0	2763.9	2763.9	0.0	0.0	2763.9	2728.0
13209630	LITTLE PIONEER	0.0	2101.2	493.6	2594.7	0.0	0.0	2594.7	2561.0
13209990	CANYON COUNTY	0.0	0.0	5922.7	5922.7	0.0	-2000.0	3922.7	3871.7
13210992	SEBREE	1137.0	0.0	0.0	1137.0	0.0	-1000.0	137.0	135.2
99999050	ANDERSON DAM POWER	0.0	5.9	0.0	5.9	0.0	0.0	5.9	5.9
99999080	ANDSN UNCONTRACTED	0.0	36737.2	0.0	36737.2	0.0	0.0	36737.2	36737.2
99999100	EAGLE IS CANALS	0.0	0.0	1695.9	1695.9	0.0	-1000.0	695.9	686.8
99999200	ENDANGERED SPECIES	0.0	0.0	0.0	0.0	0.0	44475.0	44475.0	44475.0
TOTAL		270078.4	445561.6	261491.0	977131.0	0.0	-54.0	977077.0	967540.8

CHART #11 TABLE 5. 2009 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	781.5	0.0	781.5	0.0	0.0	0.0	0.0	781.5	0.0
13201050	LUCKY PEAK NURSERY	186.1	101.2	84.9	0.0	0.0	0.0	84.9	0.0	0.0
13201990	P&G INSTREAM	49355.8	249.9	49105.9	0.0	0.0	0.0	0.0	0.0	49105.9
13201991	USER INSTREAM	112947.3	497.9	112449.4	0.0	0.0	0.0	0.0	0.0	112449.4
13203000	NEW YORK	565108.4	364707.0	200401.4	0.0	0.0	0.0	0.0	200401.4	0.0
13203527	SURPRIS VY/MICRON	2930.5	6.0	2924.5	0.0	0.0	0.0	0.0	2924.5	0.0
13203715	SHAKESPEARE	0.0	1.2	-1.2	0.0	0.0	1.2	0.0	0.0	0.0
13203760	RIDENBAUGH	32770.1	32770.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13204005	BUBB	518.7	77.8	440.9	0.0	0.0	0.0	0.0	440.9	0.0
13204020	MEEVES	0.0	10.4	-10.4	0.0	0.0	10.5	0.0	0.0	0.0
13204060	ROSSI MILL	381.9	427.8	-45.9	0.0	0.0	46.5	0.0	0.0	540.4
13204190	BOISE CITY	682.0	141.6	540.4	0.0	0.0	0.0	0.0	0.0	1085.8
13204200	UNITED WATER	4022.6	2839.1	1183.5	0.0	0.0	0.0	0.0	97.6	6303.3
13205515	SETTLERS	11977.0	5673.7	6303.3	0.0	0.0	0.0	0.0	0.0	1281.5
13205517	FAIRVIEW ACRES	1461.4	179.9	1281.5	0.0	0.0	0.0	0.0	0.0	779.4
13205622	THURMAN MILL	779.4	0.0	779.4	0.0	0.0	0.0	0.0	0.0	1712.9
13205640	FARMERS VALLEY	15953.6	14240.7	1712.9	0.0	0.0	0.0	0.0	0.0	2366.0
13205641	BOISE VALLEY	2366.0	0.0	2366.0	0.0	0.0	0.0	0.0	0.0	0.0
13205643	CAPITOL VIEW	4.3	0.0	4.3	0.0	0.0	0.0	0.0	4.3	0.0
13206090	NEW DRY CREEK	3172.5	18.6	3153.9	0.0	0.0	0.0	0.0	192.6	2961.3
13206092	NEW UNION	1166.6	0.0	1166.6	0.0	0.0	0.0	0.0	0.0	1166.6
13206096	WOODS	0.0	237.8	-237.8	0.0	0.0	240.9	0.0	0.0	0.0
13206265	BALLENTYNE	1625.1	1106.0	519.1	0.0	0.0	0.0	0.0	0.0	519.1
13208710	MIDDLETON	8249.6	3112.2	5137.4	0.0	0.0	0.0	0.0	0.0	5137.4
13209480	PHYLLIS	59899.6	39790.0	20109.6	0.0	0.0	0.0	0.0	4315.8	15793.8
13209482	EUREKA #1	2728.0	1012.4	1715.6	0.0	0.0	0.0	0.0	0.0	1715.6
13209630	LITTLE PIONEER	2561.0	302.5	2258.5	0.0	0.0	0.0	0.0	1764.9	493.6
13209990	CANYON COUNTY	3871.7	2228.7	1643.0	0.0	0.0	0.0	0.0	0.0	1643.0
13210012	OTTER	0.0	4.4	-4.4	0.0	0.0	4.5	0.0	0.0	0.0
13210992	SEBREE	135.2	0.0	135.2	0.0	0.0	0.0	135.2	0.0	0.0
99999050	ANDERSON DAM POWER	5.9	0.0	5.9	0.0	0.0	0.0	0.0	5.9	0.0
99999080	ANDSN UNCONTRACTED	36737.2	0.0	36737.2	0.0	0.0	0.0	0.0	36737.2	0.0
99999100	EAGLE IS CANALS	686.8	1390.4	-703.6	0.0	0.0	712.8	0.0	0.0	0.0
99999200	ENDANGERED SPECIES	44475.0	44475.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL		967540.7	515602.3	451938.4	0.0	0.0	1016.5	220.0	247666.7	205055.0

BOISE VALLEY CANALS AND ACREAGE

CHART NO. 12

AIKEN	236 ACRES	ISLAND HIGH LINE	945 ACRES
ANDREWS	1068 "	LEMP DITCH	300 "
BALLENTYNE	769 "	LITTLE PIONEER	1336 "
BAXTER	200 "	LOWER CENTER POINT	880 "
BOISE CITY	1826 "	MACE & CATLIN	536 "
BOISE PROJECT BOARD OF CONTROL		MACE & MACE	80 "
BIG BEND IRRIG. DIST.	1724 "	HAMMON	468 "
BOISE-KUNA IRRIG. DIST.	48,629 "	MCCONNEL ISLAND	1600 "
NAMPA & MERIDIAN IRRIG. DIST.	40,304 "	MCMAHON & TEATER	168 "
NEW YORK IRRIG. DIST.	17,728 "	MIDDLETON MILL	4400 "
WILDER IRRIG. DIST.	56,535 "	MIDDLETON WATER	5180 "
TOTAL - BOARD OF CONTROL	164,920 "	MISCELLANEOUS	888 "
BOISE VALLEY	2729 "	NEW DRY CREEK	3059 "
BOONE	517 "	NEW UNION	688 "
BOWMAN-SWISHER	424 "	PARMA DITCH	602 "
BUGB (SOUTH BOISE MUTUAL)	1057 "	PENITENTIARY	321 "
*CALDWELL HIGH LINE	11,917 "	PIONEER IRRIG. DIST.	23,974 "
CAMPBELL (CANYON DITCH)	802 "	PIONEER DIXIE	3000 "
CANYON COUNTY	3957 "	RIDENBAUGH	26,877 "
CAPITAL VIEW	600 "	RIVERSIDE IRRIG. DIST.	10,645 "
CONWAY-HAMMING	259 "	ROEDEL	160 "
DAVIS & LITTLE DAVIS	634 "	ROSSI MILL	512 "
EUREKA WATER CO. #1	1800 "	SEBREE	15,500 "
EUREKA DITCH CO. #2	2625 "	SEVEN SUCKERS	70 "
FARMERS UNION	8372 "	SETTLERS	12,322 "
GRAHAM-GILBERT	200 "	SIEBENBERG	646 "
HAAS	867 "	THURMAN MILL	1719 "
HART-DAVIS	453 "	UPPER CENTER POINT	641 "
		WARM SPRINGS DITCH	454 "

TOTAL 324,239 ACRES

DRAINAGE WATER (NOT DIVERTED FROM BOISE RIVER)

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

GRAND TOTAL 332,528 ACRES

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

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

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

BOISE VALLEY CANALS AND ACREAGE

CHART NO. 12

ALLEN	236 ACRES	ISLAND HIGH LINE	945 ACRES
ANDREWS	1068 "	LEMP DITCH	300 "
BALLENTYNE	763 "	LITTLE PIONEER	1396 "
BAXTER	200 "	LOWER CENTER POINT	880 "
BOISE CITY	1826 "	MACE & CATLIN	536 "
BOISE PROJECT BOARD OF CONTROL		MACE & MACE	80 "
BIG BEND IRRIG. DIST.	1724 "	HAMMON	460 "
BOISE-KUNA IRRIG. DIST.	48,629 "	MCCONNEL ISLAND	1600 "
NAMPA & MERIDIAN IRRIG. DIST.	40,304 "	MCMAHUS & TEATER	168 "
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CONWAY-HAMMING	259 "	ROEDEL	160 "
DAVIS & LITTLE DAVIS	634 "	ROSSI MILL	512 "
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EUREKA DITCH CO. #2	2625 "	SEVEN SUCKERS	70 "
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GRAHAM-GILBERT	200 "	SIEBENBERG	646 "
HAAS	367 "	THURMAN MILL	1719 "
HART-DAVIS	453 "	UPPER CENTER POINT	641 "
		WARM SPRINGS DITCH	494 "

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BLACK CANYON IRRIGATION DISTRICT	6,894 ACRES
CALDWELL IRRIGATION DISTRICT	755 "
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	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

A-1

DRAIN DISCHARGES

DRAINS
IN ALPHABETICAL ORDER

Drains

Boise Sewer
Conway Gulch
Dixie Drain
Drainage District #3
Eagle Drain
Five Mile Drain
Hartley Drain
Hartley Gulch
Indian Creek
Long Feeder
Mason Creek
Mason Drain
North Middleton Drain
South Middleton Drain
Star Feeder
Thurman Drain
Watts Check
Willow Creek

13205617 (W) DRAINAGE DISTRICT #3

-V1-, Mean Values, Irrigation Year November 2008 through October 2009

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	3	2	5	4	4	4	4
2	---	---	---	---	---	3	3	5	4	4	4	4
3	---	---	---	---	---	3	3	5	3	4	4	5
4	---	---	---	---	---	3	3	5	3	4	4	5
5	---	---	---	---	---	3	3	5	3	4	4	5
6	---	---	---	---	---	3	3	5	3	4	4	5
7	---	---	---	---	---	2	2	5	3	5	4	5
8	---	---	---	---	---	2	2	6	3	5	4	5
9	---	---	---	---	---	2	2	6	3	5	4	5
10	---	---	---	---	---	2	1	6	3	5	4	4
11	---	---	---	---	---	2	1	6	3	5	5	4
12	---	---	---	---	---	2	1	6	3	5	5	4
13	---	---	---	---	---	2	2	6	3	5	5	4
14	---	---	---	---	---	2	2	6	3	4	5	4
15	---	---	---	---	---	2	3	6	3	4	5	4
16	---	---	---	---	---	2	3	6	3	4	5	5
17	---	---	---	---	---	2	4	6	3	4	5	5
18	---	---	---	---	---	2	4	5	3	4	5	5
19	---	---	---	---	---	2	4	5	3	4	5	5
20	---	---	---	---	---	2	4	5	3	4	5	5
21	---	---	---	---	---	2	4	5	3	4	5	5
22	---	---	---	---	---	2	5	4	4	4	5	4
23	---	---	---	---	---	2	5	4	4	4	4	4
24	---	---	---	---	---	2	5	4	4	4	4	4
25	---	---	---	---	---	2	5	4	4	4	4	3
26	---	---	---	---	---	2	5	4	5	4	4	3
27	---	---	---	---	---	2	5	4	5	4	3	3
28	---	---	---	---	---	2	5	4	5	4	3	3
29	---	---	---	---	---	2	5	4	5	4	3	2
30	---	---	---	---	---	2	5	4	5	4	4	2
31	---	---	---	---	---	---	5	---	4	4	---	2
Total						65	105	150	104	131	129	125
Min						2	1	4	3	4	3	2
Max						3	5	6	5	5	5	5
Mean						2	3	5	3	4	4	4
Irrigation Year 2009					Total 807	Mean 2		Acre Feet 1601				

13205617 (W) DRAINAGE DISTRICT #3

13205642 (W) BOISE SEWER												
-V1-, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	7	7	7	7	7	7	7
2	---	---	---	---	---	7	7	7	7	7	7	7
3	---	---	---	---	---	7	7	7	7	7	7	7
4	---	---	---	---	---	7	7	7	7	7	7	7
5	---	---	---	---	---	7	7	7	7	7	7	7
6	---	---	---	---	---	7	7	7	7	7	7	7
7	---	---	---	---	---	7	7	7	7	7	7	7
8	---	---	---	---	---	7	7	7	7	7	7	7
9	---	---	---	---	---	7	7	7	7	7	7	7
10	---	---	---	---	---	7	7	7	7	7	7	7
11	---	---	---	---	---	7	7	7	7	7	7	7
12	---	---	---	---	---	7	7	7	7	7	7	7
13	---	---	---	---	---	7	7	7	7	7	7	7
14	---	---	---	---	---	7	7	7	7	7	7	7
15	---	---	---	---	---	7	7	7	7	7	7	7
16	---	---	---	---	---	7	7	7	7	7	7	7
17	---	---	---	---	---	7	7	7	7	7	7	7
18	---	---	---	---	---	7	7	7	7	7	7	7
19	---	---	---	---	---	7	7	7	7	7	7	7
20	---	---	---	---	---	7	7	7	7	7	7	7
21	---	---	---	---	---	7	7	7	7	7	7	7
22	---	---	---	---	---	7	7	7	7	7	7	7
23	---	---	---	---	---	7	7	7	7	7	7	7
24	---	---	---	---	---	7	7	7	7	7	7	7
25	---	---	---	---	---	7	7	7	7	7	7	7
26	---	---	---	---	---	7	7	7	7	7	7	7
27	---	---	---	---	---	7	7	7	7	7	7	7
28	---	---	---	---	---	7	7	7	7	7	7	7
29	---	---	---	---	---	7	7	7	7	7	7	7
30	---	---	---	---	---	7	7	7	7	7	7	7
31	---	---	---	---	---	---	7	---	7	7	---	7
Total						210	217	210	217	217	210	217
Min						7	7	7	7	7	7	7
Max						7	7	7	7	7	7	7
Mean						7	7	7	7	7	7	7
Irrigation Year 2009					Total 1498	Mean 4		Acre Feet 2971				

13205642 (W) BOISE SEWER

13206400 (W) EAGLE DRAIN -V1-, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	6	18	26	37	31	35	31
2	---	---	---	---	---	6	23	25	34	31	36	29
3	---	---	---	---	---	6	27	25	32	30	36	27
4	---	---	---	---	---	6	31	24	30	30	36	26
5	---	---	---	---	---	6	35	24	27	30	36	24
6	---	---	---	---	---	6	33	23	25	30	37	25
7	---	---	---	---	---	6	30	23	25	30	37	27
8	---	---	---	---	---	6	28	22	24	30	35	28
9	---	---	---	---	---	6	26	23	24	30	34	29
10	---	---	---	---	---	6	23	23	23	30	32	30
11	---	---	---	---	---	6	21	24	23	30	31	32
12	---	---	---	---	---	6	21	24	22	30	29	33
13	---	---	---	---	---	6	21	25	22	30	28	31
14	---	---	---	---	---	6	21	25	23	30	26	29
15	---	---	---	---	---	7	22	26	24	30	27	26
16	---	---	---	---	---	7	22	27	25	30	28	24
17	---	---	---	---	---	8	22	27	27	30	29	22
18	---	---	---	---	---	8	22	28	28	32	30	20
19	---	---	---	---	---	9	22	28	29	33	31	17
20	---	---	---	---	---	9	23	29	30	35	32	16
21	---	---	---	---	---	10	23	29	31	37	33	14
22	---	---	---	---	---	10	24	30	31	39	33	13
23	---	---	---	---	---	10	24	30	32	40	34	13
24	---	---	---	---	---	10	24	31	33	42	34	12
25	---	---	---	---	---	10	25	33	34	41	35	11
26	---	---	---	---	---	10	25	34	34	40	35	10
27	---	---	---	---	---	10	25	35	35	39	36	10
28	---	---	---	---	---	10	25	36	34	38	36	10
29	---	---	---	---	---	10	26	38	34	37	34	10
30	---	---	---	---	---	14	26	39	33	36	33	10
31	---	---	---	---	---	---	26	---	32	35	---	10
Total						238	762	834	897	1036	988	647
Min						6	18	22	22	30	26	10
Max						14	35	39	37	42	37	33
Mean						8	25	28	29	33	33	21
Irrigation Year 2009			Total 5402			Mean 15			Acre Feet 10715			

13206400 (W) EAGLE DRAIN

13209450 (W) THURMAN DRAIN												
-V1-, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	4	14	19	15	16	14	16
2	---	---	---	---	---	4	15	19	15	16	15	17
3	---	---	---	---	---	5	15	19	15	17	15	17
4	---	---	---	---	---	5	15	19	15	17	15	18
5	---	---	---	---	---	5	15	18	16	17	15	18
6	---	---	---	---	---	6	15	18	16	17	16	17
7	---	---	---	---	---	6	15	18	16	17	16	17
8	---	---	---	---	---	7	16	18	15	17	16	16
9	---	---	---	---	---	7	16	19	15	17	16	16
10	---	---	---	---	---	8	16	19	15	17	15	15
11	---	---	---	---	---	8	16	20	15	17	15	15
12	---	---	---	---	---	8	16	20	14	17	15	14
13	---	---	---	---	---	9	16	21	14	17	14	14
14	---	---	---	---	---	9	16	21	14	18	14	14
15	---	---	---	---	---	10	16	22	14	18	14	13
16	---	---	---	---	---	10	16	21	14	18	14	13
17	---	---	---	---	---	11	16	20	14	18	14	13
18	---	---	---	---	---	11	16	19	14	17	15	13
19	---	---	---	---	---	12	16	19	14	17	15	12
20	---	---	---	---	---	12	17	18	14	16	15	12
21	---	---	---	---	---	13	17	17	14	16	15	11
22	---	---	---	---	---	13	17	16	14	15	15	10
23	---	---	---	---	---	13	17	15	15	15	15	10
24	---	---	---	---	---	13	18	15	15	14	15	9
25	---	---	---	---	---	14	18	15	15	14	15	8
26	---	---	---	---	---	14	18	15	16	14	15	7
27	---	---	---	---	---	14	18	14	16	14	15	7
28	---	---	---	---	---	14	18	14	16	14	15	7
29	---	---	---	---	---	14	19	14	16	14	15	8
30	---	---	---	---	---	14	19	14	16	14	15	8
31	---	---	---	---	---	---	19	---	16	14	---	8
Total						293	509	535	481	498	449	391
Min						4	14	14	14	14	14	7
Max						14	19	22	16	18	18	16
Mean						10	16	18	15	16	15	13
Irrigation Year 2009						Total 3135	Mean 9	Acre Feet 6219				

13209450 (W) THURMAN DRAIN

13210826 (W) STAR FEEDER												
-V1-, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0	18	25	15	19	14	12
2	---	---	---	---	---	1	19	26	14	18	14	13
3	---	---	---	---	---	2	19	27	14	18	15	14
4	---	---	---	---	---	3	20	28	13	19	15	15
5	---	---	---	---	---	5	20	29	12	19	15	16
6	---	---	---	---	---	6	20	30	12	20	15	15
7	---	---	---	---	---	7	19	31	13	20	16	14
8	---	---	---	---	---	8	19	32	14	21	16	14
9	---	---	---	---	---	9	19	33	15	21	16	13
10	---	---	---	---	---	10	18	34	16	22	17	12
11	---	---	---	---	---	11	18	35	17	21	17	11
12	---	---	---	---	---	13	18	36	19	20	17	11
13	---	---	---	---	---	14	17	37	20	19	17	10
14	---	---	---	---	---	15	16	38	19	17	18	9
15	---	---	---	---	---	16	16	39	19	16	17	7
16	---	---	---	---	---	16	15	37	19	15	16	6
17	---	---	---	---	---	17	14	35	19	14	15	4
18	---	---	---	---	---	18	14	32	18	15	14	3
19	---	---	---	---	---	18	21	30	18	16	14	1
20	---	---	---	---	---	19	29	27	18	17	13	0
21	---	---	---	---	---	20	37	25	18	19	12	0
22	---	---	---	---	---	20	44	22	18	20	12	0
23	---	---	---	---	---	19	52	20	19	21	11	0
24	---	---	---	---	---	19	60	19	19	22	11	0
25	---	---	---	---	---	19	67	19	19	21	11	0
26	---	---	---	---	---	18	75	18	19	20	11	0
27	---	---	---	---	---	18	67	17	20	18	10	0
28	---	---	---	---	---	18	58	17	20	17	10	0
29	---	---	---	---	---	18	50	16	19	16	11	0
30	---	---	---	---	---	18	42	16	19	15	12	0
31	---	---	---	---	---	---	33	---	19	14	---	0
Total						394	954	827	532	568	418	200
Min						0	14	16	12	14	10	0
Max						20	75	39	20	22	18	16
Mean						13	31	28	17	18	14	6
Irrigation Year 2009						Total 3893	Mean 11	Acre Feet 7722				

13210826 (W) STAR FEEDER

13210828 (W) LONG FEEDER

-V1-, Mean Values, Irrigation Year November 2008 through October 2009

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0	10	10	10	9	8	5
2	---	---	---	---	---	0	12	9	10	10	7	5
3	---	---	---	---	---	1	13	9	10	10	7	5
4	---	---	---	---	---	1	14	8	10	10	7	5
5	---	---	---	---	---	2	15	8	10	10	7	5
6	---	---	---	---	---	2	14	7	10	9	6	5
7	---	---	---	---	---	2	13	7	10	9	6	5
8	---	---	---	---	---	3	12	6	9	9	6	5
9	---	---	---	---	---	3	10	6	9	9	7	5
10	---	---	---	---	---	4	9	6	9	8	7	5
11	---	---	---	---	---	4	8	6	9	8	7	5
12	---	---	---	---	---	4	8	5	8	8	7	5
13	---	---	---	---	---	5	8	5	8	8	8	4
14	---	---	---	---	---	5	8	5	8	8	8	4
15	---	---	---	---	---	6	8	5	9	8	8	3
16	---	---	---	---	---	6	8	5	9	8	7	3
17	---	---	---	---	---	7	8	6	9	8	7	2
18	---	---	---	---	---	8	8	6	9	8	6	1
19	---	---	---	---	---	9	8	7	10	9	6	1
20	---	---	---	---	---	9	8	7	10	9	5	0
21	---	---	---	---	---	10	8	7	10	9	5	0
22	---	---	---	---	---	10	8	8	10	9	5	0
23	---	---	---	---	---	10	8	8	9	10	5	0
24	---	---	---	---	---	9	8	8	9	10	5	0
25	---	---	---	---	---	9	8	9	9	10	5	0
26	---	---	---	---	---	9	8	9	8	9	5	0
27	---	---	---	---	---	9	8	9	8	9	5	0
28	---	---	---	---	---	8	9	9	8	9	5	0
29	---	---	---	---	---	8	9	10	9	9	5	0
30	---	---	---	---	---	9	9	10	9	8	5	0
31	---	---	---	---	---	---	10	---	9	8	---	---
Total						171	294	220	283	274	187	78
Min						0	8	5	8	8	5	0
Max						10	15	10	10	10	8	5
Mean						6	9	7	9	9	6	3

Irrigation Year 2009

Total 1506

Mean 4

Acre Feet 2987

13210828 (W) LONG FEEDER

13210829 (W) WATTS CHECK

-V1-, Mean Values, Irrigation Year November 2008 through October 2009

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	10	23	18	22	36	25	27
2	---	---	---	---	---	10	26	24	22	35	25	28
3	---	---	---	---	---	10	29	30	21	35	25	29
4	---	---	---	---	---	10	32	36	20	36	25	29
5	---	---	---	---	---	10	35	42	19	36	25	30
6	---	---	---	---	---	10	32	48	18	37	25	29
7	---	---	---	---	---	10	29	54	19	38	25	29
8	---	---	---	---	---	10	26	59	20	39	25	28
9	---	---	---	---	---	10	22	56	21	39	24	27
10	---	---	---	---	---	11	19	54	22	40	23	26
11	---	---	---	---	---	11	16	51	23	37	23	28
12	---	---	---	---	---	11	17	48	24	34	22	25
13	---	---	---	---	---	11	18	45	25	31	21	25
14	---	---	---	---	---	11	19	42	27	27	20	25
15	---	---	---	---	---	13	20	39	29	24	19	25
16	---	---	---	---	---	15	21	38	31	21	19	25
17	---	---	---	---	---	17	22	36	33	18	18	25
18	---	---	---	---	---	19	23	34	34	19	17	25
19	---	---	---	---	---	21	23	32	36	19	16	25
20	---	---	---	---	---	23	22	30	38	20	16	25
21	---	---	---	---	---	25	22	29	38	20	15	24
22	---	---	---	---	---	24	22	27	38	21	16	23
23	---	---	---	---	---	23	21	25	38	21	18	22
24	---	---	---	---	---	22	21	25	37	22	19	20
25	---	---	---	---	---	21	20	25	37	22	21	19
26	---	---	---	---	---	20	20	24	37	23	22	18
27	---	---	---	---	---	19	20	24	37	23	24	18
28	---	---	---	---	---	18	20	24	36	24	25	19
29	---	---	---	---	---	17	19	23	36	24	26	19
30	---	---	---	---	---	20	19	23	36	25	26	20
31	---	---	---	---	---	---	19	---	36	25	---	20
Total						463	696	1063	910	871	650	754
Min						10	16	18	18	18	15	18
Max						25	35	59	38	40	26	30
Mean						15	22	35	29	28	22	24
Irrigation Year 2009						Total 5407	Mean 15	Acre Feet 10724				

13210829 (W) WATTS CHECK

13210810 (F) FIVEMILE CREEK

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	35	43	65	33	47	59	58
2	---	---	---	---	---	36	48	64	37	48	62	64
3	---	---	---	---	---	37	52	64	40	48	66	69
4	---	---	---	---	---	39	56	63	43	52	69	75
5	---	---	---	---	---	40	60	62	47	56	73	80
6	---	---	---	---	---	41	58	61	50	60	76	74
7	---	---	---	---	---	42	57	61	49	63	80	68
8	---	---	---	---	---	43	55	60	49	67	77	62
9	---	---	---	---	---	44	53	62	48	71	74	57
10	---	---	---	---	---	45	52	64	47	75	71	51
11	---	---	---	---	---	47	50	66	46	69	67	45
12	---	---	---	---	---	48	49	69	46	64	64	39
13	---	---	---	---	---	49	47	71	45	58	61	39
14	---	---	---	---	---	50	46	73	44	52	58	38
15	---	---	---	---	---	46	44	75	44	46	56	38
16	---	---	---	---	---	43	43	70	43	41	54	37
17	---	---	---	---	---	39	41	65	42	35	52	37
18	---	---	---	---	---	36	40	60	41	36	51	36
19	---	---	---	---	---	32	60	55	41	36	49	36
20	---	---	---	---	---	29	60	50	40	37	47	35
21	---	---	---	---	---	25	60	45	41	38	45	34
22	---	---	---	---	---	26	60	40	41	39	45	33
23	---	---	---	---	---	28	60	35	42	39	44	33
24	---	---	---	---	---	29	60	34	43	40	44	32
25	---	---	---	---	---	30	60	34	44	42	43	31
26	---	---	---	---	---	31	60	33	44	44	43	30
27	---	---	---	---	---	33	61	32	45	46	42	29
28	---	---	---	---	---	34	62	31	45	49	42	28
29	---	---	---	---	---	35	63	31	46	51	47	27
30	---	---	---	---	---	39	63	30	46	53	53	26
31	---	---	---	---	---	---	64	---	47	55	---	25
Total						1129	1686	1625	1359	1557	1714	1363
Min						25	40	30	33	35	42	25
Max						50	64	75	50	75	80	80
Mean						38	54	54	44	50	57	44
Irrigation Year 2009						Total 10434	Mean 29	Acre Feet 20695				

13210810 (F) FIVEMILE CREEK

13210824 (F) NORTH MIDDLETON DRAIN (MILL SLOUGH) AT MIDDLETON												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	25	31	30	18	21	33	22
2	---	---	---	---	---	25	32	31	18	21	31	24
3	---	---	---	---	---	25	33	33	18	21	29	26
4	---	---	---	---	---	25	34	34	18	22	26	27
5	---	---	---	---	---	25	34	36	18	24	24	29
6	---	---	---	---	---	25	35	37	18	25	22	28
7	---	---	---	---	---	25	33	39	19	26	20	28
8	---	---	---	---	---	25	31	40	20	27	20	27
9	---	---	---	---	---	23	29	39	21	29	21	27
10	---	---	---	---	---	22	27	37	22	30	21	26
11	---	---	---	---	---	20	25	36	23	29	21	26
12	---	---	---	---	---	18	24	34	24	27	21	25
13	---	---	---	---	---	16	23	33	25	26	22	24
14	---	---	---	---	---	15	22	31	24	24	22	23
15	---	---	---	---	---	15	21	30	22	23	22	21
16	---	---	---	---	---	16	20	29	21	21	21	20
17	---	---	---	---	---	17	19	28	19	20	21	19
18	---	---	---	---	---	18	18	26	18	21	21	18
19	---	---	---	---	---	18	18	25	16	23	21	16
20	---	---	---	---	---	19	19	24	15	24	20	15
21	---	---	---	---	---	20	19	23	16	26	20	15
22	---	---	---	---	---	21	19	21	16	27	20	14
23	---	---	---	---	---	23	19	20	17	29	19	14
24	---	---	---	---	---	24	20	20	18	30	19	13
25	---	---	---	---	---	25	20	19	19	31	18	13
26	---	---	---	---	---	26	20	19	19	31	18	12
27	---	---	---	---	---	28	22	19	20	32	17	12
28	---	---	---	---	---	29	23	18	20	33	17	11
29	---	---	---	---	---	30	25	18	20	34	19	11
30	---	---	---	---	---	31	27	18	20	34	20	10
31	---	---	---	---	---	---	28	---	21	35	---	10
Total						673	770	846	603	826	846	604
Min						15	18	18	15	20	17	10
Max						31	35	40	25	35	33	29
Mean						22	25	28	19	27	22	19
Irrigation Year 2009						Total 4967	Mean 14	Acre Feet 9852				

13210824 (F) NORTH MIDDLETON DRAIN (MILL SLOUGH) AT MIDDLETON

13210831 (F) SOUTH MIDDLETON DRAIN												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	45	73	89	52	99	99	110
2	---	---	---	---	---	45	79	90	53	100	99	115
3	---	---	---	---	---	44	85	92	55	100	100	119
4	---	---	---	---	---	44	92	93	57	101	101	123
5	---	---	---	---	---	44	98	94	58	101	102	127
6	---	---	---	---	---	43	93	95	60	102	102	123
7	---	---	---	---	---	43	88	97	61	103	103	119
8	---	---	---	---	---	42	84	98	63	104	102	115
9	---	---	---	---	---	42	79	100	64	104	102	110
10	---	---	---	---	---	42	74	101	65	105	101	108
11	---	---	---	---	---	41	69	103	66	103	100	102
12	---	---	---	---	---	41	71	105	68	102	99	98
13	---	---	---	---	---	40	74	107	69	100	99	93
14	---	---	---	---	---	40	76	108	73	98	98	89
15	---	---	---	---	---	39	78	110	78	96	99	84
16	---	---	---	---	---	37	80	104	82	95	101	79
17	---	---	---	---	---	36	83	98	87	93	102	74
18	---	---	---	---	---	34	85	91	91	94	104	70
19	---	---	---	---	---	33	84	85	96	94	105	65
20	---	---	---	---	---	31	84	79	100	95	107	60
21	---	---	---	---	---	30	83	73	100	96	108	57
22	---	---	---	---	---	34	82	68	99	97	107	53
23	---	---	---	---	---	38	81	60	99	97	105	50
24	---	---	---	---	---	41	81	59	99	98	104	47
25	---	---	---	---	---	45	80	57	99	98	102	43
26	---	---	---	---	---	49	79	56	98	98	101	40
27	---	---	---	---	---	53	81	54	98	98	99	39
28	---	---	---	---	---	56	82	53	98	98	98	38
29	---	---	---	---	---	60	84	51	99	98	102	37
30	---	---	---	---	---	66	86	50	99	98	106	36
31	---	---	---	---	---	---	87	---	99	98	---	35
Total						1277	2533	2517	2485	3063	3057	2455
Min						30	69	50	52	93	98	35
Max						66	98	110	100	105	108	127
Mean						43	82	84	80	99	102	79
Irrigation Year 2009						Total 17387	Mean 48	Acre Feet 34488				

13210831 (F) SOUTH MIDDLETON DRAIN

13210835 (F) WILLOW CREEK AT MIDDLETON												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	34	36	32	36	26	24
2	---	---	---	---	---	33	38	39	31	35	27	25
3	---	---	---	---	---	33	42	43	31	35	28	25
4	---	---	---	---	---	33	46	46	31	35	28	25
5	---	---	---	---	---	34	50	50	31	36	29	25
6	---	---	---	---	---	34	50	53	30	36	30	27
7	---	---	---	---	---	34	50	57	30	37	31	28
8	---	---	---	---	---	35	50	60	30	37	32	30
9	---	---	---	---	---	35	50	59	29	38	32	31
10	---	---	---	---	---	35	50	59	29	38	33	33
11	---	---	---	---	---	36	50	58	29	36	33	34
12	---	---	---	---	---	36	49	57	28	34	34	36
13	---	---	---	---	---	36	47	56	28	32	34	34
14	---	---	---	---	---	37	46	56	28	30	35	32
15	---	---	---	---	---	36	44	55	27	28	34	30
16	---	---	---	---	---	35	43	53	27	26	33	28
17	---	---	---	---	---	34	41	50	26	24	32	26
18	---	---	---	---	---	33	40	48	26	25	31	24
19	---	---	---	---	---	32	39	46	25	25	30	22
20	---	---	---	---	---	31	39	43	25	26	29	20
21	---	---	---	---	---	30	38	41	27	26	28	17
22	---	---	---	---	---	30	38	38	28	27	27	13
23	---	---	---	---	---	29	37	36	30	27	27	10
24	---	---	---	---	---	28	36	35	32	28	26	7
25	---	---	---	---	---	28	36	35	33	28	26	3
26	---	---	---	---	---	27	35	34	35	27	25	0
27	---	---	---	---	---	27	35	34	37	27	25	0
28	---	---	---	---	---	26	35	33	37	26	24	0
29	---	---	---	---	---	26	36	33	36	26	24	0
30	---	---	---	---	---	30	36	32	36	25	24	0
31	---	---	---	---	---	---	36	---	36	25	---	0
Total						930	1294	1375	939	941	877	609
Min						26	34	32	25	24	24	0
Max						37	50	60	37	38	35	36
Mean						32	42	46	30	30	29	20
Irrigation Year 2009						Total 6965	Mean 19	Acre Feet 13815				

13210835 (F) WILLOW CREEK AT MIDDLETON

13210849 (F) MASON CREEK												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	7	13	14	14	32	34	12
2	---	---	---	---	---	7	13	15	17	33	33	13
3	---	---	---	---	---	7	14	17	19	33	32	14
4	---	---	---	---	---	7	15	18	21	35	31	14
5	---	---	---	---	---	6	16	20	24	36	30	15
6	---	---	---	---	---	6	15	21	26	38	29	15
7	---	---	---	---	---	6	14	23	26	40	28	15
8	---	---	---	---	---	6	14	24	26	42	28	15
9	---	---	---	---	---	6	13	25	26	43	27	15
10	---	---	---	---	---	6	13	26	25	45	27	15
11	---	---	---	---	---	6	12	27	25	41	27	15
12	---	---	---	---	---	5	12	28	25	38	27	15
13	---	---	---	---	---	5	12	28	25	34	26	14
14	---	---	---	---	---	5	12	29	25	31	26	14
15	---	---	---	---	---	5	13	30	24	27	24	13
16	---	---	---	---	---	5	13	31	24	24	22	13
17	---	---	---	---	---	5	13	29	24	20	20	12
18	---	---	---	---	---	5	13	26	24	20	18	11
19	---	---	---	---	---	5	13	24	23	20	16	11
20	---	---	---	---	---	5	12	21	23	20	14	10
21	---	---	---	---	---	5	12	19	24	19	12	10
22	---	---	---	---	---	6	12	18	25	19	12	10
23	---	---	---	---	---	7	11	14	26	19	11	10
24	---	---	---	---	---	7	11	14	28	19	11	10
25	---	---	---	---	---	8	10	13	29	21	11	10
26	---	---	---	---	---	9	10	13	30	24	11	10
27	---	---	---	---	---	10	11	13	31	26	10	10
28	---	---	---	---	---	10	11	13	31	28	10	10
29	---	---	---	---	---	11	12	12	32	30	11	10
30	---	---	---	---	---	12	13	12	32	33	11	10
31	---	---	---	---	---	---	13	---	32	35	---	10
Total						198	390	615	786	925	629	381
Min						5	10	12	14	19	10	10
Max						12	16	31	32	45	34	15
Mean						7	13	20	25	30	21	12
Irrigation Year 2009						Total 3923	Mean 11	Acre Feet 7781				

13210849 (F) MASON CREEK

13210980 (F) MASON DRAIN												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	76	151	162	156	156	183	192
2	---	---	---	---	---	79	162	176	162	156	183	196
3	---	---	---	---	---	80	173	190	167	156	183	198
4	---	---	---	---	---	80	183	204	172	166	183	201
5	---	---	---	---	---	81	194	218	178	175	183	204
6	---	---	---	---	---	82	187	232	183	185	183	204
7	---	---	---	---	---	83	180	246	182	195	183	204
8	---	---	---	---	---	83	173	280	180	205	182	204
9	---	---	---	---	---	84	165	255	179	214	181	204
10	---	---	---	---	---	85	158	250	177	224	180	204
11	---	---	---	---	---	86	151	245	176	223	180	204
12	---	---	---	---	---	87	150	239	174	223	179	204
13	---	---	---	---	---	87	148	234	173	222	178	192
14	---	---	---	---	---	88	147	229	170	221	177	180
15	---	---	---	---	---	89	145	224	167	220	178	188
16	---	---	---	---	---	91	144	216	164	220	179	157
17	---	---	---	---	---	92	142	209	160	219	180	145
18	---	---	---	---	---	94	141	201	157	217	180	133
19	---	---	---	---	---	95	144	193	154	215	181	121
20	---	---	---	---	---	96	146	185	151	213	182	109
21	---	---	---	---	---	98	149	178	152	210	183	106
22	---	---	---	---	---	99	152	170	152	208	183	102
23	---	---	---	---	---	103	154	162	153	206	183	99
24	---	---	---	---	---	108	157	160	154	204	183	95
25	---	---	---	---	---	112	159	159	155	201	183	92
26	---	---	---	---	---	117	162	157	155	198	183	88
27	---	---	---	---	---	121	162	156	156	195	183	86
28	---	---	---	---	---	126	162	154	156	192	183	84
29	---	---	---	---	---	130	162	153	156	189	186	82
30	---	---	---	---	---	141	162	151	156	186	189	80
31	---	---	---	---	---	---	162	---	156	183	---	78
Total						2873	4926	5967	5083	6197	5457	4813
Min						78	141	151	151	156	177	78
Max						141	194	260	183	224	189	204
Mean						96	159	199	164	200	182	149
Irrigation Year 2009						Total 35117	Mean 96	Acre Feet 69655				

13210980 (F) MASON DRAIN

13210986 (F) WEST HARTLEY GULCH NEAR CALDWELL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	42	24	23	21	22	22	22
2	---	---	---	---	---	40	25	25	22	22	24	21
3	---	---	---	---	---	39	26	26	22	22	25	21
4	---	---	---	---	---	37	26	28	22	22	26	21
5	---	---	---	---	---	36	27	29	23	22	27	21
6	---	---	---	---	---	34	27	31	23	22	29	21
7	---	---	---	---	---	32	26	32	24	22	30	21
8	---	---	---	---	---	31	26	34	24	22	30	21
9	---	---	---	---	---	29	25	32	25	22	29	20
10	---	---	---	---	---	28	25	31	25	22	29	20
11	---	---	---	---	---	26	24	29	26	22	29	20
12	---	---	---	---	---	24	24	27	26	22	29	20
13	---	---	---	---	---	23	23	25	27	22	28	19
14	---	---	---	---	---	21	23	24	26	21	28	19
15	---	---	---	---	---	21	23	22	25	21	29	18
16	---	---	---	---	---	21	23	22	24	21	31	18
17	---	---	---	---	---	21	22	22	24	21	32	17
18	---	---	---	---	---	20	22	22	23	21	34	16
19	---	---	---	---	---	20	22	23	22	21	35	16
20	---	---	---	---	---	20	23	23	21	21	37	15
21	---	---	---	---	---	20	23	23	21	22	38	14
22	---	---	---	---	---	20	24	23	21	22	36	13
23	---	---	---	---	---	21	24	23	21	22	33	12
24	---	---	---	---	---	21	24	23	22	22	31	10
25	---	---	---	---	---	22	25	22	22	22	29	9
26	---	---	---	---	---	22	25	22	22	22	27	8
27	---	---	---	---	---	22	25	22	22	22	24	8
28	---	---	---	---	---	23	24	22	22	21	22	7
29	---	---	---	---	---	23	24	21	22	21	22	7
30	---	---	---	---	---	24	24	21	22	21	22	6
31	---	---	---	---	---	---	23	---	22	21	---	---
Total						781	749	752	714	671	867	480
Min						20	22	21	21	21	22	6
Max						42	27	34	27	22	38	22
Mean						26	24	25	23	22	29	16
Irrigation Year 2009						Total 8013	Mean 14	Acre Feet 9944				

13210986 (F) WEST HARTLEY GULCH NEAR CALDWELL

13210988 (F) HARTLEY DRAIN NEAR CALDWELL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	50	123	135	103	121	131	131
2	---	---	---	---	---	53	130	134	100	120	131	131
3	---	---	---	---	---	56	137	132	98	120	131	131
4	---	---	---	---	---	58	143	131	95	123	131	131
5	---	---	---	---	---	62	150	129	93	126	131	131
6	---	---	---	---	---	65	144	128	90	129	131	130
7	---	---	---	---	---	68	138	126	93	131	131	128
8	---	---	---	---	---	71	132	125	97	134	127	127
9	---	---	---	---	---	74	126	119	100	137	124	126
10	---	---	---	---	---	77	120	114	104	140	120	125
11	---	---	---	---	---	80	114	108	107	137	116	123
12	---	---	---	---	---	83	115	102	111	135	112	122
13	---	---	---	---	---	86	116	96	114	132	109	121
14	---	---	---	---	---	89	117	91	113	130	105	120
15	---	---	---	---	---	90	119	85	111	127	106	119
16	---	---	---	---	---	91	120	90	110	125	108	119
17	---	---	---	---	---	92	121	94	109	122	109	118
18	---	---	---	---	---	94	122	99	108	125	110	117
19	---	---	---	---	---	95	124	104	106	127	111	116
20	---	---	---	---	---	96	127	108	105	130	113	115
21	---	---	---	---	---	97	129	113	114	132	114	108
22	---	---	---	---	---	99	131	117	122	135	116	101
23	---	---	---	---	---	100	133	122	122	137	119	95
24	---	---	---	---	---	102	136	120	122	140	121	88
25	---	---	---	---	---	104	138	117	122	139	124	81
26	---	---	---	---	---	106	140	115	122	137	126	74
27	---	---	---	---	---	107	139	112	122	136	129	71
28	---	---	---	---	---	108	138	110	122	135	131	68
29	---	---	---	---	---	110	138	107	121	134	131	66
30	---	---	---	---	---	117	137	105	121	132	131	63
31	---	---	---	---	---	---	136	---	121	131	---	60
Total						2576	4032	3388	3396	4059	3629	3355
Min						50	114	85	90	120	105	60
Max						117	150	135	122	145	131	131
Mean						86	130	113	110	131	121	108
Irrigation Year 2009						Total 24438	Mean 67	Acre Feet 48473				

13210988 (F) HARTLEY DRAIN NEAR CALDWELL

13211445 (F) INDIAN CREEK BELOW SEWAGE TREATMENT PLANT												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2006 through October 2007												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	41	29	63	54	64	177	201
2	---	---	---	---	---	41	35	74	52	62	173	216
3	---	---	---	---	---	41	40	84	51	60	170	216
4	---	---	---	---	---	41	46	95	49	48	165	222
5	---	---	---	---	---	41	52	106	48	56	163	226
6	---	---	---	---	---	41	62	117	46	64	159	234
7	---	---	---	---	---	41	63	127	49	71	166	243
8	---	---	---	---	---	41	63	138	51	79	161	252
9	---	---	---	---	---	41	63	134	54	87	165	260
10	---	---	---	---	---	41	64	131	57	95	170	269
11	---	---	---	---	---	41	64	127	60	90	175	278
12	---	---	---	---	---	41	69	124	62	86	180	287
13	---	---	---	---	---	41	64	120	65	81	184	281
14	---	---	---	---	---	41	69	117	70	77	189	275
15	---	---	---	---	---	39	75	113	75	72	189	269
16	---	---	---	---	---	36	80	111	80	68	189	283
17	---	---	---	---	---	34	85	109	85	63	189	258
18	---	---	---	---	---	32	90	106	90	63	180	250
19	---	---	---	---	---	30	86	104	95	63	190	244
20	---	---	---	---	---	27	82	102	100	63	190	238
21	---	---	---	---	---	25	78	100	94	63	190	232
22	---	---	---	---	---	24	74	97	87	63	192	225
23	---	---	---	---	---	23	69	95	81	63	193	219
24	---	---	---	---	---	22	65	89	74	63	195	213
25	---	---	---	---	---	21	61	84	68	60	196	206
26	---	---	---	---	---	20	57	78	61	66	198	200
27	---	---	---	---	---	19	58	72	55	113	199	184
28	---	---	---	---	---	18	59	66	53	130	201	168
29	---	---	---	---	---	17	60	61	51	147	204	152
30	---	---	---	---	---	23	61	55	49	163	208	136
31	---	---	---	---	---	---	62	---	46	180	---	120
Total						984	1914	2998	2010	2513	5501	7044
Min						17	29	55	46	40	156	120
Max						41	90	138	100	180	208	287
Mean						33	62	100	65	81	183	227
Irrigation Year 2009						Total 22965	Mean 63	Acre Feet 45552				

13211445 (F) INDIAN CREEK BELOW SEWAGE TREATMENT PLANT

13212550 (F) CONWAY GULCH AT NOTUS												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	40	24	23	20	23	24	24
2	---	---	---	---	---	38	24	23	20	23	24	23
3	---	---	---	---	---	36	24	23	20	23	24	23
4	---	---	---	---	---	34	23	23	20	23	23	23
5	---	---	---	---	---	32	23	23	20	23	23	23
6	---	---	---	---	---	30	24	23	20	23	23	22
7	---	---	---	---	---	29	24	23	19	23	23	22
8	---	---	---	---	---	27	25	23	19	23	23	21
9	---	---	---	---	---	26	26	23	19	23	24	21
10	---	---	---	---	---	23	26	23	19	23	24	20
11	---	---	---	---	---	21	27	23	19	25	24	20
12	---	---	---	---	---	19	27	23	19	26	24	19
13	---	---	---	---	---	17	26	23	19	28	25	19
14	---	---	---	---	---	15	26	23	19	29	25	18
15	---	---	---	---	---	16	25	23	19	31	23	18
16	---	---	---	---	---	16	25	23	19	32	21	17
17	---	---	---	---	---	17	24	23	19	34	19	17
18	---	---	---	---	---	18	24	23	19	36	16	16
19	---	---	---	---	---	19	23	23	19	38	14	16
20	---	---	---	---	---	19	23	22	19	40	12	15
21	---	---	---	---	---	20	23	22	19	41	23	15
22	---	---	---	---	---	21	23	22	20	43	23	15
23	---	---	---	---	---	21	23	22	21	45	23	15
24	---	---	---	---	---	22	22	22	22	47	23	15
25	---	---	---	---	---	23	22	21	22	44	24	15
26	---	---	---	---	---	23	22	21	23	40	24	15
27	---	---	---	---	---	24	22	21	24	37	24	14
28	---	---	---	---	---	24	22	21	24	34	24	13
29	---	---	---	---	---	25	23	20	24	31	24	12
30	---	---	---	---	---	25	23	20	24	27	24	11
31	---	---	---	---	---	---	23	---	23	24	---	10
Total						717	739	671	631	962	674	545
Min						15	22	20	19	23	12	10
Max						40	27	23	24	47	25	24
Mean						24	24	22	20	31	22	18
Irrigation Year 2009						Total 4939	Mean 14	Acre Feet 9797				

13212550 (F) CONWAY GULCH AT NOTUS

13212890 (F) DIXIE DRAIN NEAR WILDER												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	182	235	383	288	243	338	341
2	---	---	---	---	---	186	245	353	260	247	339	346
3	---	---	---	---	---	189	254	323	252	250	341	351
4	---	---	---	---	---	192	264	293	244	260	342	356
5	---	---	---	---	---	196	274	264	235	270	344	361
6	---	---	---	---	---	199	263	234	227	280	345	350
7	---	---	---	---	---	203	251	204	233	291	347	339
8	---	---	---	---	---	206	240	174	239	301	342	328
9	---	---	---	---	---	210	228	163	245	311	336	318
10	---	---	---	---	---	213	217	153	251	321	331	307
11	---	---	---	---	---	217	205	142	256	318	325	296
12	---	---	---	---	---	220	224	132	262	314	320	285
13	---	---	---	---	---	224	242	121	268	311	314	281
14	---	---	---	---	---	227	261	111	274	307	309	276
15	---	---	---	---	---	219	280	100	266	304	313	272
16	---	---	---	---	---	211	299	121	258	300	317	268
17	---	---	---	---	---	203	317	143	251	297	321	263
18	---	---	---	---	---	194	336	164	243	300	324	259
19	---	---	---	---	---	186	341	185	235	304	328	254
20	---	---	---	---	---	178	347	206	227	307	332	250
21	---	---	---	---	---	170	352	228	227	311	336	246
22	---	---	---	---	---	176	357	249	227	314	335	242
23	---	---	---	---	---	181	362	270	227	318	333	239
24	---	---	---	---	---	187	368	273	227	321	332	235
25	---	---	---	---	---	193	373	276	227	323	330	231
26	---	---	---	---	---	198	378	278	227	325	329	227
27	---	---	---	---	---	204	379	280	227	327	327	209
28	---	---	---	---	---	209	380	283	230	330	326	191
29	---	---	---	---	---	215	381	285	234	332	331	173
30	---	---	---	---	---	225	381	277	237	334	336	155
31	---	---	---	---	---	---	382	---	240	336	---	137
Total						6011	9413	6664	7523	9407	9923	8385
Min						170	205	100	227	243	309	137
Max						227	382	383	274	336	347	361
Mean						200	304	222	243	303	331	270
Irrigation Year 2009						Total 57327	Mean 157	Acre Feet 113709				

13212890 (F) DIXIE DRAIN NEAR WILDER

CANAL DIVERSIONS

Diversions are listed alphabetical.

Charts are from upstream to downstream following river flow.

DIVERSIONS
IN ALPHABETICAL ORDER

CANALS

Aiken
Andrews
Atwell
Ballentyne
Barber Pump
Baxter
Boise City
Boise City Parks
Boise Valley
Boise Water Corp.
Bowman-Swisher
Bubb
Caldwell Highline
Campbell (Canyon)
Canyon County
Capital View
Conway-Hamming
Crawforth Pump
Davis Ditch
Eagle Island State Park
Eureka Water Co. #1
Eureka #2
Farmers Union
Graham-Gilbert
Haas
Hart-Davis
Island Highline
Lemp
Little Pioneer
Lower Center Point

DIVERSIONS (CONT.)

CANAL

Lucky Peak Nursery
Mace-Catlin
Mace-Mace
Mammon Pumps
McConnell Island
McManus-Teater
Neeves
Middleton Irr. Assoc.
New Dry Creek
New Union
New York Canal
Parma
Penitentiary
Phyllis
Ridenbaugh
River Run
Riverside
Rossi-Mill
Sebree (Farmers Co-Op)
Settlers
Seven Suckers
ShIPLEY Pump
Siebenberg
Simplot Pump
Suprise Valley Farms
Thurman-Mill
Upper Center Point
Wagner Pumps
Warm Springs Ditch
Shakespeare Fest

13201050 (D) US FOREST SERVICE NURSERY												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
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	0.4
7	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.5	0.4
8	---	---	---	---	---	0.0	0.5	0.5	0.5	0.5	0.5	0.3
9	---	---	---	---	---	0.1	0.5	0.5	0.5	0.5	0.5	0.2
10	---	---	---	---	---	0.2	0.5	0.5	0.5	0.5	0.5	0.1
11	---	---	---	---	---	0.3	0.5	0.5	0.5	0.5	0.5	0.1
12	---	---	---	---	---	0.3	0.5	0.5	0.5	0.5	0.5	0.0
13	---	---	---	---	---	0.4	0.5	0.5	0.5	0.5	0.5	0.0
14	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
15	---	---	---	---	---	0.5	0.5	0.5	0.5	0.5	0.5	0.0
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						9.8	15.5	15.0	15.5	15.5	15.0	4.0
Min						0.0	0.5	0.5	0.5	0.5	0.5	0.0
Max						0.5	0.5	0.5	0.5	0.5	0.5	0.5
Mean						0.3	0.5	0.5	0.5	0.5	0.5	0.1

Irrigation Year 2009

Total 90.3

Mean 0.2

Acre Feet 179.1

13201050 (D) US FOREST SERVICE NURSERY

13201991 (D) BUREAU OF RECLAMATION INSTREAM FLOW RELEASE												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	180.0	159.9	163.9	162.7	159.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	166.9	159.5	156.9	164.0	159.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	167.2	160.4	158.9	163.1	176.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	167.8	158.0	158.0	160.8	182.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	158.7	158.0	160.8	231.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.3	159.4	158.6	160.3	129.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	159.5	132.0	157.5	160.7	125.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	163.0	154.0	159.1	159.9	140.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	165.4	162.3	158.9	160.0	138.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	164.3	160.0	158.9	159.1	142.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	162.2	161.5	158.5	160.2	143.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	165.2	160.4	159.7	160.0	146.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	164.4	162.5	160.6	160.0	139.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	161.3	161.7	162.3	160.0	137.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	162.2	0.0	161.3	160.0	140.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	161.9	0.0	162.7	159.2	141.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	160.8	0.0	162.3	160.5	143.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	160.6	0.0	162.0	159.6	144.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	161.0	0.0	161.4	158.6	145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	159.8	0.0	161.6	157.0	145.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	159.6	0.0	160.6	158.0	149.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	160.7	159.8	161.5	158.0	150.3	0.0	0.0	0.0	0.0	0.0	0.0	34.0
23	160.0	160.5	160.8	159.5	149.4	0.0	0.0	0.0	0.0	0.0	0.0	34.0
24	159.6	160.3	160.7	157.0	157.8	0.0	0.0	0.0	0.0	0.0	0.0	36.0
25	159.2	162.5	160.9	158.2	153.3	0.0	0.0	0.0	0.0	0.0	0.0	21.0
26	160.1	161.8	162.6	157.6	143.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0
27	125.0	162.1	162.1	158.0	153.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0
28	159.5	161.0	162.2	158.0	154.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0
29	159.2	160.8	157.0	---	153.6	0.0	0.0	0.0	0.0	0.0	0.0	19.0
30	161.0	157.7	162.4	---	160.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0
31	---	158.0	162.8	---	160.0	---	0.0	---	0.0	0.0	---	0.0
Total	4494.7	3814.8	4974.6	4470.7	4694.6	0.0	0.0	0.0	0.0	0.0	0.0	251.0
Min	0.0	0.0	156.9	157.0	125.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max	167.8	162.5	163.9	164.0	231.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0
Mean	149.8	123.1	160.5	159.7	151.4	0.0	0.0	0.0	0.0	0.0	0.0	8.1
Irrigation Year 2009			Total 22700.4			Mean 62.2			Acre Feet 45026.2			

13201991 (D) BUREAU OF RECLAMATION INSTREAM FLOW RELEASE

13201990 (D) FISH AND GAME INSTREAM FLOW RELEASE												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	78.9	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	80.0	0.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	80.0	0.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	80.0	0.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	80.0	0.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	80.0	0.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	80.0	0.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0
23	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0
24	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0
25	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0
26	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
27	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0
28	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0
29	80.0	80.0	80.0	---	80.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
30	80.0	80.0	80.0	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0
31	---	80.0	80.0	---	0.0	---	0.0	---	0.0	0.0	---	0.0
Total	2318.9	2000.0	2480.0	2240.0	2320.0	0.0	0.0	0.0	0.0	0.0	0.0	126.0
Min	78.9	0.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0
Mean	80.0	64.5	80.0	80.0	74.8	0.0	0.0	0.0	0.0	0.0	0.0	4.1
Irrigation Year 2009 Total 11484.9 Mean 31.5 Acre Feet 22780.3												

13201990 (D) FISH AND GAME INSTREAM FLOW RELEASE

13202995 (D) PENITENTIARY CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	5.4	5.4	5.0	3.6	4.0	5.1
2	---	---	---	---	---	0.0	5.4	5.4	5.0	3.6	4.2	5.1
3	---	---	---	---	---	0.0	5.4	5.4	5.0	3.6	4.3	5.1
4	---	---	---	---	---	0.0	5.4	5.4	5.0	3.6	4.5	5.1
5	---	---	---	---	---	0.0	5.4	5.4	5.0	3.6	4.7	5.1
6	---	---	---	---	---	0.0	5.4	5.4	5.0	3.6	4.9	5.1
7	---	---	---	---	---	0.0	5.4	5.4	5.0	3.6	5.1	2.9
8	---	---	---	---	---	1.5	5.4	5.4	4.9	3.6	5.1	2.3
9	---	---	---	---	---	1.5	5.4	5.4	4.9	3.6	5.1	1.7
10	---	---	---	---	---	1.5	5.4	5.4	4.8	3.6	5.1	1.2
11	---	---	---	---	---	1.5	5.4	5.4	4.8	3.7	5.1	0.6
12	---	---	---	---	---	1.5	5.4	5.4	4.7	3.7	5.1	0.0
13	---	---	---	---	---	1.5	5.4	5.4	4.7	3.7	5.1	0.0
14	---	---	---	---	---	1.5	5.4	5.4	4.7	3.7	5.1	0.0
15	---	---	---	---	---	2.2	5.4	5.4	4.7	3.8	5.1	0.0
16	---	---	---	---	---	2.4	5.4	5.4	4.3	3.8	5.1	0.0
17	---	---	---	---	---	4.0	5.4	5.3	4.3	3.8	5.1	0.0
18	---	---	---	---	---	4.0	5.4	5.3	4.3	3.8	5.1	0.0
19	---	---	---	---	---	4.0	5.4	5.2	4.3	3.8	5.1	0.0
20	---	---	---	---	---	4.0	5.4	5.2	4.3	3.8	5.1	0.0
21	---	---	---	---	---	4.0	5.4	5.1	4.3	3.8	5.1	0.0
22	---	---	---	---	---	6.7	5.4	5.1	4.2	3.8	5.1	0.0
23	---	---	---	---	---	6.7	5.4	5.0	4.1	3.8	5.1	0.0
24	---	---	---	---	---	6.7	5.4	5.0	4.0	3.8	5.1	0.0
25	---	---	---	---	---	5.8	5.4	5.0	3.9	3.8	5.1	0.0
26	---	---	---	---	---	5.8	5.4	5.0	3.7	3.8	5.1	0.0
27	---	---	---	---	---	5.8	5.4	5.0	3.6	3.8	5.1	0.0
28	---	---	---	---	---	5.8	5.4	5.0	3.6	3.8	5.1	0.0
29	---	---	---	---	---	5.4	5.4	5.0	3.6	3.8	5.1	0.0
30	---	---	---	---	---	0.0	5.4	5.0	3.6	3.8	5.1	0.0
31	---	---	---	---	---	---	5.4	---	3.6	3.8	---	0.0
Total						83.8	167.4	157.6	136.9	115.4	149.0	39.3
Min						0.0	5.4	5.0	3.6	3.6	4.0	0.0
Max						6.7	5.4	5.4	5.0	3.8	5.1	5.1
Mean						2.8	5.4	5.3	4.4	3.7	5.0	1.3
Irrigation Year 2009						Total 849.4	Mean 2.3	Acre Feet 1684.8				

13202995 (D) PENITENTIARY CANAL

13203000 (D) NEW YORK CANAL BL DIVERSION DAM												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	907.0	2300.0	2100.0	2240.0	2020.0	1900.0	1850.0
2	---	---	---	---	---	907.0	2300.0	2100.0	2230.0	2010.0	1910.0	1810.0
3	---	---	---	---	---	912.0	2300.0	2100.0	2230.0	2010.0	1910.0	1810.0
4	---	---	---	---	---	913.0	2210.0	2160.0	2220.0	1990.0	1910.0	1810.0
5	---	---	---	---	400.0	914.0	1980.0	2210.0	2220.0	1980.0	1910.0	1720.0
6	---	---	---	---	829.0	936.0	1890.0	2240.0	2210.0	1980.0	1910.0	1670.0
7	---	---	---	---	868.0	982.0	1590.0	2250.0	2200.0	1940.0	1910.0	1670.0
8	---	---	---	---	871.0	1050.0	1450.0	2080.0	2200.0	1860.0	1910.0	1680.0
9	---	---	---	---	872.0	1170.0	1450.0	1970.0	2190.0	1830.0	1910.0	1520.0
10	---	---	---	---	870.0	1270.0	1460.0	1970.0	2180.0	1830.0	1910.0	1440.0
11	---	---	---	---	865.0	1340.0	1510.0	1950.0	2140.0	1840.0	1910.0	1440.0
12	---	---	---	---	863.0	1360.0	1580.0	1950.0	2120.0	1840.0	1910.0	1440.0
13	---	---	---	---	903.0	1420.0	1640.0	1950.0	2110.0	1850.0	1910.0	1240.0
14	---	---	---	---	921.0	1440.0	1660.0	1950.0	2100.0	1850.0	1910.0	1090.0
15	---	---	---	---	920.0	1520.0	1700.0	1940.0	2100.0	1840.0	1910.0	912.0
16	---	---	---	---	919.0	1630.0	1780.0	1940.0	2090.0	1840.0	1910.0	624.0
17	---	---	---	---	915.0	1750.0	1810.0	1940.0	1810.0	1830.0	1920.0	530.0
18	---	---	---	---	914.0	1850.0	1890.0	1940.0	2100.0	1830.0	1920.0	533.0
19	---	---	---	---	913.0	1890.0	1940.0	1940.0	2090.0	1880.0	1920.0	533.0
20	---	---	---	---	910.0	2020.0	1940.0	1940.0	2050.0	1900.0	1920.0	536.0
21	---	---	---	---	909.0	2150.0	1940.0	1940.0	2020.0	1910.0	1920.0	537.0
22	---	---	---	---	908.0	2180.0	1940.0	1940.0	2010.0	1910.0	1920.0	541.0
23	---	---	---	---	907.0	2210.0	1950.0	1940.0	2030.0	1910.0	1930.0	543.0
24	---	---	---	---	903.0	2210.0	1950.0	2030.0	2050.0	1910.0	1930.0	549.0
25	---	---	---	---	902.0	2200.0	1960.0	2070.0	2050.0	1910.0	1930.0	554.0
26	---	---	---	---	900.0	2270.0	1960.0	2170.0	2050.0	1910.0	1930.0	559.0
27	---	---	---	---	900.0	2270.0	1970.0	2220.0	2050.0	1920.0	1930.0	567.0
28	---	---	---	---	898.0	2270.0	1980.0	2220.0	2050.0	1920.0	1930.0	568.0
29	---	---	---	---	903.0	2280.0	2060.0	2220.0	2050.0	1910.0	1930.0	568.0
30	---	---	---	---	903.0	2290.0	2100.0	2230.0	2060.0	1900.0	1930.0	567.0
31	---	---	---	---	905.0	---	2100.0	---	2060.0	1900.0	---	563.0
Total					23691.0	48511.0	58290.0	61600.0	65310.0	58960.0	57510.0	31974.0
Min					400.0	907.0	1450.0	1940.0	1810.0	1830.0	1900.0	530.0
Max					921.0	2290.0	2300.0	2250.0	2240.0	2020.0	1930.0	1850.0
Mean					877.4	1617.0	1880.3	2053.3	2106.8	1901.9	1917.0	1031.4
Irrigation Year 2009					Total 405846.0	Mean 1111.9	Acre Feet 804995.5					

13203000 (D) NEW YORK CANAL BL DIVERSION DAM

13203527 (D) SURPRISE VALLEY/MICRON												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	3.0	—	2.0	2.0	2.0	3.7	6.0	7.2	8.2	6.0	5.7
2	3.0	3.0	3.0	2.0	2.0	1.9	3.5	6.1	6.9	6.3	7.1	5.7
3	3.1	3.0	2.9	1.9	2.0	0.0	3.7	5.4	6.8	6.3	6.0	4.2
4	3.0	3.0	3.0	2.0	2.0	1.8	3.6	5.2	6.6	6.2	6.6	4.1
5	3.0	2.9	2.9	1.9	1.9	2.0	3.3	6.3	7.3	6.2	7.3	4.2
6	3.0	2.9	2.9	1.9	1.7	2.0	2.9	6.0	7.2	7.6	7.3	4.1
7	3.0	3.0	2.9	1.9	1.9	1.3	3.0	5.8	7.3	6.4	7.3	2.6
8	3.0	3.0	2.9	2.0	2.0	1.1	3.5	4.9	7.7	5.9	7.3	2.7
9	3.0	3.0	2.8	2.0	1.9	1.9	3.8	5.4	6.5	6.0	6.3	3.2
10	3.0	3.0	3.0	1.9	1.9	2.0	3.8	5.8	7.4	6.1	7.4	3.2
11	3.0	2.0	3.0	2.0	2.0	2.0	3.8	6.3	7.1	6.3	7.5	3.3
12	3.0	2.6	2.9	1.9	2.0	2.0	3.9	6.4	7.2	6.8	7.0	3.3
13	2.9	3.0	3.0	1.9	2.0	2.0	3.8	5.7	7.0	7.3	7.0	3.3
14	2.9	3.0	2.6	1.9	1.9	2.0	5.3	6.0	7.1	7.5	7.0	2.6
15	3.0	3.0	2.3	2.0	2.0	2.1	5.1	5.7	7.1	7.4	6.9	1.9
16	3.0	3.0	2.7	2.0	2.0	1.9	4.6	5.6	1.1	7.4	6.3	0.7
17	3.0	3.0	2.9	2.0	2.0	2.4	4.9	4.7	1.7	7.5	6.9	1.7
18	3.0	2.9	2.9	2.0	2.0	2.5	5.0	4.8	2.3	7.5	7.1	2.6
19	3.0	2.8	2.8	2.0	1.9	2.4	5.1	5.3	2.9	6.9	6.3	2.8
20	2.9	3.0	2.7	2.0	1.9	2.4	4.8	5.9	3.6	7.6	6.2	2.7
21	2.5	3.0	2.6	1.9	1.9	2.4	5.2	5.8	4.2	8.2	6.3	2.3
22	2.2	3.0	2.3	2.0	2.0	2.8	6.3	6.4	4.8	7.3	6.2	2.5
23	3.0	3.0	1.6	2.0	2.0	3.4	5.3	6.4	5.4	7.5	6.7	0.7
24	2.8	3.0	2.0	2.0	2.0	2.4	5.3	6.2	6.0	7.5	5.7	0.2
25	2.4	3.0	2.4	2.0	2.0	2.9	5.3	5.9	6.7	7.3	8.4	0.2
26	3.0	3.0	2.4	2.0	1.9	2.9	5.4	7.2	7.3	6.6	5.9	0.2
27	3.0	3.0	2.4	2.0	2.0	2.9	5.3	6.5	7.9	6.8	5.9	0.2
28	3.0	3.0	2.2	1.9	1.9	3.1	4.7	6.4	7.9	7.9	5.9	0.3
29	3.0	3.0	2.0	—	2.0	3.0	6.5	6.4	7.5	6.1	5.8	0.0
30	3.0	3.0	2.0	—	2.0	4.2	6.1	6.6	7.2	6.0	5.7	0.0
31	—	3.0	1.9	—	2.0	—	6.1	—	7.5	5.3	—	0.0
Total	84.7	91.1	77.9	55.0	60.7	67.7	142.6	177.1	189.6	219.9	201.3	71.2
Min	2.2	2.0	1.6	1.9	1.7	0.0	2.9	4.7	1.1	5.3	5.7	0.0
Max	3.1	3.0	3.0	2.0	2.0	4.2	6.5	7.2	7.9	8.3	8.4	5.7
Mean	2.9	2.9	2.6	2.0	2.0	2.3	4.6	5.9	6.1	7.1	6.7	2.3
Irrigation Year 2009			Total 1438.6			Mean 3.9			Acre Feet 2853.9			

13203527 (D) SURPRISE VALLEY/MICRON

13203715 (D) SHAKESPEARE FESTIVAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.1	0.1	0.1	0.2	0.2	0.0
2	---	---	---	---	---	0.0	0.1	0.1	0.1	0.2	0.2	0.0
3	---	---	---	---	---	0.0	0.1	0.1	0.1	0.2	0.1	0.0
4	---	---	---	---	---	0.0	0.1	0.1	0.1	0.2	0.1	0.0
5	---	---	---	---	---	0.0	0.1	0.1	0.1	0.2	0.1	0.0
6	---	---	---	---	---	0.0	0.1	0.1	0.1	0.2	0.1	0.0
7	---	---	---	---	---	0.0	0.1	0.1	0.1	0.2	0.1	0.0
8	---	---	---	---	---	0.0	0.1	0.1	0.1	0.2	0.1	0.0
9	---	---	---	---	---	0.0	0.1	0.1	0.1	0.2	0.1	0.0
10	---	---	---	---	---	0.0	0.1	0.1	0.2	0.2	0.1	0.0
11	---	---	---	---	---	0.1	0.1	0.1	0.2	0.2	0.1	0.0
12	---	---	---	---	---	0.1	0.1	0.1	0.2	0.2	0.1	0.0
13	---	---	---	---	---	0.1	0.1	0.1	0.2	0.2	0.1	0.0
14	---	---	---	---	---	0.1	0.1	0.1	0.2	0.2	0.1	0.0
15	---	---	---	---	---	0.1	0.1	0.1	0.2	0.2	0.1	0.0
16	---	---	---	---	---	0.1	0.1	0.1	0.2	0.2	0.1	0.0
17	---	---	---	---	---	0.1	0.1	0.1	0.2	0.2	0.1	0.0
18	---	---	---	---	---	0.1	0.1	0.1	0.2	0.2	0.1	0.0
19	---	---	---	---	---	0.1	0.1	0.2	0.2	0.2	0.1	0.0
20	---	---	---	---	---	0.1	0.1	0.2	0.2	0.2	0.1	0.0
21	---	---	---	---	---	0.1	0.1	0.2	0.2	0.2	0.1	0.0
22	---	---	---	---	---	0.1	0.1	0.2	0.2	0.2	0.1	0.0
23	---	---	---	---	---	0.1	0.1	0.2	0.2	0.2	0.1	0.0
24	---	---	---	---	---	0.1	0.1	0.2	0.2	0.2	0.1	0.0
25	---	---	---	---	---	0.1	0.1	0.2	0.2	0.2	0.0	0.0
26	---	---	---	---	---	0.1	0.1	0.2	0.2	0.2	0.0	0.0
27	---	---	---	---	---	0.1	0.1	0.1	0.2	0.2	0.0	0.0
28	---	---	---	---	---	0.1	0.1	0.1	0.2	0.2	0.0	0.0
29	---	---	---	---	---	0.1	0.1	0.1	0.2	0.2	0.0	0.0
30	---	---	---	---	---	0.1	0.1	0.1	0.2	0.2	0.0	0.0
31	---	---	---	---	---	---	0.1	---	0.2	0.2	---	0.0
Total						2.0	3.1	3.8	5.3	6.2	2.7	0.0
Min						0.0	0.1	0.1	0.1	0.2	0.0	0.0
Max						0.1	0.1	0.2	0.2	0.2	0.2	0.0
Mean						0.1	0.1	0.1	0.2	0.2	0.1	0.0
Irrigation Year 2009						Total 23.1	Mean 0.1	Acre Feet 45.8				

13203715 (D) SHAKESPEARE FESTIVAL

13203760 (D) RIDENBAUGH CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	168.9	419.3	497.0	480.6	449.4	415.9	357.0
2	---	---	---	---	---	183.3	419.0	497.4	481.7	448.7	416.7	354.0
3	---	---	---	---	---	197.6	418.7	497.9	482.5	448.0	416.6	351.0
4	---	---	---	---	---	212.2	418.3	498.3	483.3	448.9	418.4	348.0
5	---	---	---	---	---	226.7	418.0	498.7	484.2	449.7	418.3	345.0
6	---	---	---	---	---	241.1	418.0	499.1	485.0	450.6	418.1	295.7
7	---	---	---	---	---	255.6	418.0	499.6	484.7	451.4	418.0	248.4
8	---	---	---	---	---	270.0	418.0	500.0	484.4	452.3	414.0	197.1
9	---	---	---	---	---	280.8	418.0	493.6	484.1	453.1	410.0	147.9
10	---	---	---	---	---	291.7	418.0	487.1	483.9	454.0	406.0	98.6
11	---	---	---	---	---	302.5	418.0	480.7	483.6	450.0	402.0	49.3
12	---	---	---	---	---	313.3	423.6	474.3	483.3	446.0	398.0	0.0
13	---	---	---	---	---	324.2	429.1	467.9	483.0	442.0	394.0	0.0
14	---	---	---	---	---	335.0	434.7	461.4	479.1	438.0	390.0	0.0
15	---	---	---	---	---	337.1	440.3	455.0	475.3	434.0	388.7	0.0
16	---	---	---	---	---	339.3	445.9	458.8	471.4	430.0	387.4	0.0
17	---	---	---	---	---	341.4	451.4	462.5	467.6	426.0	386.1	0.0
18	---	---	---	---	---	343.6	457.0	466.3	463.7	427.1	384.9	0.0
19	---	---	---	---	---	345.7	459.5	470.0	459.9	428.3	383.6	0.0
20	---	---	---	---	---	347.9	462.0	473.8	456.0	429.4	382.3	0.0
21	---	---	---	---	---	350.0	464.5	477.5	455.6	430.6	381.0	0.0
22	---	---	---	---	---	358.8	467.0	481.3	455.1	431.7	378.9	0.0
23	---	---	---	---	---	367.5	469.5	485.0	454.7	432.9	376.7	0.0
24	---	---	---	---	---	376.3	472.0	484.3	454.3	434.0	374.6	0.0
25	---	---	---	---	---	385.0	474.5	483.6	453.9	431.9	372.4	0.0
26	---	---	---	---	---	393.8	477.0	482.0	453.4	429.7	370.3	0.0
27	---	---	---	---	---	402.5	480.3	482.1	453.0	427.6	368.1	0.0
28	---	---	---	---	---	411.3	483.7	481.4	452.3	425.4	366.0	0.0
29	---	---	---	---	---	420.0	487.0	480.7	451.6	423.3	363.0	0.0
30	---	---	---	---	140.0	419.7	490.3	480.0	450.9	421.1	360.0	0.0
31	---	---	---	---	154.4	---	493.7	---	450.1	419.0	---	0.0
Total					294.4	9543.0	13864.3	14458.2	14542.4	13564.1	11767.0	2790.0
Min					140.0	168.9	418.0	455.0	450.1	419.0	360.0	0.0
Max					154.4	420.0	493.7	500.0	485.0	454.0	418.9	357.0
Mean					147.2	318.1	447.2	481.9	469.1	437.6	392.2	90.0
Irrigation Year 2009					Total 80823.4		Mean 221.4		Acre Feet 160313.2			

13203760 (D) RIDENBAUGH CANAL

13204005 (D) BUBB CANAL											
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009											
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	0.0	5.7	3.4	4.7	4.5	3.8
2	---	---	---	---	---	0.0	5.6	3.8	4.6	4.3	3.8
3	---	---	---	---	---	0.0	5.5	3.8	4.5	4.1	4.0
4	---	---	---	---	---	0.0	5.4	4.0	4.3	4.2	4.2
5	---	---	---	---	---	0.0	5.3	4.2	4.2	4.3	4.4
6	---	---	---	---	---	0.0	5.3	4.4	4.1	4.4	4.6
7	---	---	---	---	---	0.0	5.3	4.6	4.3	4.5	4.8
8	---	---	---	---	---	0.0	5.3	4.8	4.5	4.6	4.8
9	---	---	---	---	---	0.7	5.3	4.7	4.6	4.7	4.4
10	---	---	---	---	---	1.4	5.3	4.6	4.8	4.8	4.2
11	---	---	---	---	---	2.1	5.3	4.5	5.0	4.7	4.0
12	---	---	---	---	---	2.8	5.2	4.4	5.2	4.6	3.8
13	---	---	---	---	---	3.4	5.0	4.3	5.3	4.5	3.6
14	---	---	---	---	---	4.1	4.8	4.2	5.3	4.4	3.4
15	---	---	---	---	---	4.0	4.6	4.1	5.2	4.3	3.4
16	---	---	---	---	---	3.9	4.5	4.1	5.1	4.2	3.4
17	---	---	---	---	---	3.8	4.3	4.1	5.0	4.1	3.4
18	---	---	---	---	---	3.7	4.1	4.1	4.9	4.1	3.4
19	---	---	---	---	---	3.6	4.2	4.1	4.9	4.1	3.4
20	---	---	---	---	---	3.5	4.3	4.1	4.8	4.1	3.4
21	---	---	---	---	---	3.4	4.4	4.1	4.9	4.1	3.4
22	---	---	---	---	---	3.7	4.5	4.1	4.9	4.1	3.4
23	---	---	---	---	---	4.0	4.5	4.1	5.0	4.1	3.4
24	---	---	---	---	---	4.3	4.6	4.2	5.1	4.1	3.4
25	---	---	---	---	---	4.6	4.7	4.3	5.2	4.0	3.4
26	---	---	---	---	---	4.9	4.8	4.4	5.3	3.9	3.4
27	---	---	---	---	---	5.2	4.5	4.5	5.3	3.8	3.4
28	---	---	---	---	---	5.5	4.3	4.6	5.2	3.7	3.4
29	---	---	---	---	---	5.8	4.1	4.7	5.0	3.6	3.4
30	---	---	---	---	---	5.8	3.8	4.8	4.8	3.5	3.4
31	---	---	---	---	---	---	3.6	---	4.6	3.4	---
Total						84.2	148.1	127.9	150.6	129.8	111.8
Min						0.0	3.6	3.4	4.1	3.4	3.4
Max						5.8	5.7	4.8	5.3	4.8	4.8
Mean						2.8	4.8	4.3	4.9	4.2	3.7
Irrigation Year 2009						Total 798.4	Mean 2.2	Acre Feet 1593.6			

13204005 (D) BUBB CANAL

13204060 (D) ROSSI MILL CANAL											
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009											
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	0.0	4.7	6.5	6.1	6.2	5.9
2	---	---	---	---	---	0.0	4.6	6.5	6.1	6.2	5.9
3	---	---	---	---	---	0.0	4.5	6.4	6.0	6.2	5.9
4	---	---	---	---	---	0.0	4.4	6.4	6.0	6.2	5.9
5	---	---	---	---	---	0.0	4.4	6.3	5.9	6.2	5.9
6	---	---	---	---	---	0.0	4.6	6.3	5.9	6.2	5.9
7	---	---	---	---	---	0.0	4.8	6.2	6.5	6.2	5.9
8	---	---	---	---	---	0.0	5.0	6.2	7.2	6.2	5.9
9	---	---	---	---	---	0.5	5.1	6.2	7.8	6.2	5.9
10	---	---	---	---	---	0.9	5.3	6.2	8.5	6.2	5.9
11	---	---	---	---	---	1.4	5.5	6.2	9.1	6.2	5.9
12	---	---	---	---	---	1.8	5.6	6.2	9.8	6.2	5.9
13	---	---	---	---	---	2.3	5.6	6.2	10.4	6.2	5.9
14	---	---	---	---	---	2.8	5.7	6.2	9.8	6.2	5.9
15	---	---	---	---	---	2.9	5.7	6.2	9.2	6.2	5.9
16	---	---	---	---	---	3.1	5.8	6.2	8.6	6.2	5.9
17	---	---	---	---	---	3.3	5.8	6.3	8.0	6.2	5.9
18	---	---	---	---	---	3.4	5.9	6.3	7.4	6.2	5.9
19	---	---	---	---	---	3.6	6.0	6.3	6.8	6.2	5.9
20	---	---	---	---	---	3.8	6.0	6.4	6.2	6.2	5.9
21	---	---	---	---	---	3.9	6.1	6.4	6.2	6.2	5.9
22	---	---	---	---	---	4.0	6.2	6.5	6.2	6.2	5.9
23	---	---	---	---	---	4.1	6.3	6.5	6.2	6.2	5.9
24	---	---	---	---	---	4.2	6.3	6.5	6.2	6.2	5.9
25	---	---	---	---	---	4.4	6.4	6.4	6.2	6.1	5.9
26	---	---	---	---	---	4.5	6.5	6.4	6.2	6.1	5.9
27	---	---	---	---	---	4.6	6.5	6.3	6.2	6.1	5.9
28	---	---	---	---	---	4.7	6.5	6.3	6.2	6.0	5.9
29	---	---	---	---	---	4.8	6.5	6.2	6.2	6.0	5.9
30	---	---	---	---	---	4.7	6.5	6.2	6.2	5.9	5.9
31	---	---	---	---	---	---	6.5	---	6.2	5.9	---
Total						73.7	175.3	189.4	219.5	190.9	177.0
Min						0.0	4.4	6.2	5.9	5.9	5.9
Max						4.8	6.5	6.5	10.4	6.2	5.9
Mean						2.5	5.7	6.3	7.1	6.2	5.9
Irrigation Year 2009						Total 1100.5	Mean 3.0	Acre Feet 2182.8			

13204060 (D) ROSSI MILL CANAL

13204020 (D) MEEVES CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.4	1.0	0.6	1.3	1.4	0.0
2	---	---	---	---	---	0.0	0.4	1.1	0.7	1.1	1.4	0.0
3	---	---	---	---	---	0.0	0.3	1.3	0.8	1.0	1.3	0.0
4	---	---	---	---	---	0.0	0.3	1.4	0.8	0.9	1.2	0.0
5	---	---	---	---	---	0.0	0.2	1.6	0.9	0.7	1.1	0.0
6	---	---	---	---	---	0.0	0.2	1.7	1.0	0.6	1.1	0.0
7	---	---	---	---	---	0.0	0.1	1.9	0.9	0.4	1.0	0.0
8	---	---	---	---	---	0.0	0.1	2.0	0.7	0.3	0.9	0.0
9	---	---	---	---	---	0.0	0.1	1.7	0.6	0.1	0.7	0.0
10	---	---	---	---	---	0.0	0.0	1.4	0.4	0.0	0.6	0.0
11	---	---	---	---	---	0.0	0.0	1.1	0.3	0.1	0.4	0.0
12	---	---	---	---	---	0.0	0.5	0.9	0.1	0.3	0.3	0.0
13	---	---	---	---	---	0.0	0.5	0.6	0.0	0.4	0.1	0.0
14	---	---	---	---	---	0.0	0.5	0.3	0.1	0.6	0.0	0.0
15	---	---	---	---	---	0.1	0.5	0.0	0.3	0.7	0.1	0.0
16	---	---	---	---	---	0.1	0.5	0.1	0.4	0.9	0.3	0.0
17	---	---	---	---	---	0.2	0.5	0.3	0.6	1.0	0.4	0.0
18	---	---	---	---	---	0.3	0.5	0.4	0.7	1.0	0.6	0.0
19	---	---	---	---	---	0.4	0.6	0.5	0.9	1.0	0.7	0.0
20	---	---	---	---	---	0.4	0.6	0.6	1.0	1.0	0.9	0.0
21	---	---	---	---	---	0.5	0.7	0.8	1.1	1.0	1.0	0.0
22	---	---	---	---	---	0.5	0.8	0.9	1.3	1.0	0.9	0.0
23	---	---	---	---	---	0.5	0.8	1.0	1.4	1.0	0.7	0.0
24	---	---	---	---	---	0.5	0.9	0.9	1.6	1.0	0.6	0.0
25	---	---	---	---	---	0.5	0.9	0.9	1.7	1.1	0.4	0.0
26	---	---	---	---	---	0.5	1.0	0.8	1.9	1.1	0.3	0.0
27	---	---	---	---	---	0.5	1.0	0.7	2.0	1.2	0.1	0.0
28	---	---	---	---	---	0.5	1.0	0.6	1.9	1.3	0.0	0.0
29	---	---	---	---	---	0.5	1.0	0.6	1.7	1.4	0.0	0.0
30	---	---	---	---	---	0.5	1.0	0.5	1.6	1.4	0.0	0.0
31	---	---	---	---	---	---	1.0	---	1.4	1.5	---	0.0
Total						6.5	16.9	27.8	29.4	26.4	18.5	0.0
Min						0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max						0.5	1.0	2.0	2.0	1.5	1.4	0.0
Mean						0.2	0.5	0.9	0.9	0.9	0.6	0.0
Irrigation Year 2009						Total 125.3	Mean 0.3	Acre Feet 248.5				

13204020 (D) MEEVES CANAL

13204070 (Y) RIVER RUN												
-V1-, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	18	18	18	18	18	18
2	---	---	---	---	---	---	18	18	18	18	18	18
3	---	---	---	---	---	---	18	18	18	18	18	18
4	---	---	---	---	---	---	18	18	18	18	18	18
5	---	---	---	---	---	---	18	18	18	18	18	18
6	---	---	---	---	---	---	18	18	18	18	18	18
7	---	---	---	---	---	---	18	18	18	18	18	18
8	---	---	---	---	---	0	18	18	18	18	18	18
9	---	---	---	---	---	3	18	18	18	18	18	18
10	---	---	---	---	---	6	18	18	18	18	18	18
11	---	---	---	---	---	9	18	18	18	18	18	18
12	---	---	---	---	---	12	18	18	18	18	18	18
13	---	---	---	---	---	15	18	18	18	18	18	12
14	---	---	---	---	---	18	18	18	18	18	18	6
15	---	---	---	---	---	18	18	18	18	18	18	0
16	---	---	---	---	---	18	18	18	18	18	18	0
17	---	---	---	---	---	18	18	18	18	18	18	0
18	---	---	---	---	---	18	18	18	18	18	18	0
19	---	---	---	---	---	18	18	18	18	18	18	0
20	---	---	---	---	---	18	18	18	18	18	18	0
21	---	---	---	---	---	18	18	18	18	18	18	0
22	---	---	---	---	---	18	18	18	18	18	18	0
23	---	---	---	---	---	18	18	18	18	18	18	0
24	---	---	---	---	---	18	18	18	18	18	18	0
25	---	---	---	---	---	18	18	18	18	18	18	0
26	---	---	---	---	---	18	18	18	18	18	18	0
27	---	---	---	---	---	18	18	18	18	18	18	0
28	---	---	---	---	---	18	18	18	18	18	18	0
29	---	---	---	---	---	18	18	18	18	18	18	0
30	---	---	---	---	---	18	18	18	18	18	18	0
31	---	---	---	---	---	---	18	---	18	18	---	0
Total						351	558	540	558	558	540	234
Min						0	18	18	18	18	18	0
Max						18	18	18	18	18	18	18
Mean						15	18	18	18	18	18	8
Irrigation Year 2009						Total 3339	Mean 9	Acre Feet 6623				

13204070 (Y) RIVER RUN

13204190 (D) BOISE CITY CANAL											
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009											
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	0.0	15.5	17.8	19.1	25.5	23.9
2	---	---	---	---	---	0.0	14.8	18.4	21.4	26.1	23.3
3	---	---	---	---	---	0.0	14.0	18.9	23.6	25.7	22.7
4	---	---	---	---	---	0.0	13.3	19.5	25.8	25.5	22.1
5	---	---	---	---	---	0.0	12.6	20.1	28.1	25.4	21.5
6	---	---	---	---	---	0.0	13.2	20.7	30.3	25.2	20.9
7	---	---	---	---	---	0.0	13.7	21.2	27.8	25.0	20.3
8	---	---	---	---	---	11.0	14.3	21.8	25.2	24.8	20.5
9	---	---	---	---	---	11.8	14.8	21.3	22.7	24.7	20.7
10	---	---	---	---	---	12.6	15.4	20.9	20.2	24.5	20.9
11	---	---	---	---	---	13.5	15.9	20.4	17.7	23.5	21.2
12	---	---	---	---	---	14.3	17.3	20.0	15.1	22.6	21.4
13	---	---	---	---	---	15.1	18.7	19.5	12.6	21.6	21.6
14	---	---	---	---	---	15.9	20.1	19.1	14.8	20.7	21.8
15	---	---	---	---	---	16.1	21.5	18.6	17.0	19.7	21.5
16	---	---	---	---	---	16.2	22.9	18.1	19.2	18.8	21.1
17	---	---	---	---	---	16.4	24.3	17.7	21.5	17.8	20.8
18	---	---	---	---	---	16.5	25.7	17.2	23.7	18.4	20.5
19	---	---	---	---	---	16.7	24.1	16.8	25.9	18.9	20.2
20	---	---	---	---	---	16.8	22.4	16.3	28.1	19.5	19.8
21	---	---	---	---	---	17.0	20.8	15.8	28.2	20.1	19.5
22	---	---	---	---	---	17.0	19.2	15.4	28.2	20.7	18.8
23	---	---	---	---	---	17.0	17.5	14.9	28.3	21.2	18.2
24	---	---	---	---	---	17.0	15.9	15.2	28.4	21.8	17.5
25	---	---	---	---	---	17.0	14.2	15.5	28.5	22.2	16.9
26	---	---	---	---	---	16.9	12.6	15.8	28.5	22.6	16.2
27	---	---	---	---	---	16.9	13.5	16.0	28.6	23.0	15.6
28	---	---	---	---	---	16.9	14.3	16.3	28.2	23.3	14.9
29	---	---	---	---	---	16.9	15.2	16.6	27.8	23.7	15.0
30	---	---	---	---	---	16.2	16.1	16.9	27.4	24.1	15.2
31	---	---	---	---	---	---	16.9	---	26.9	24.6	---
Total						361.7	530.7	542.7	748.8	702.1	594.5
Min						0.0	12.6	14.9	12.6	17.8	14.9
Max						17.0	25.7	21.8	30.3	26.5	23.9
Mean						12.1	17.1	18.1	24.2	22.6	19.8

Irrigation Year 2009

Total 3675.3

Mean 10.1

Acre Feet 7290.0

13204190 (D) BOISE CITY CANAL

13205517 (D) FAIRVIEW ACRES											
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009											
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	0.0	5.4	6.8	6.3	6.5	6.0
2	---	---	---	---	---	0.0	5.4	6.9	6.2	6.4	6.0
3	---	---	---	---	---	0.0	5.4	7.0	6.2	6.4	6.0
4	---	---	---	---	---	0.0	5.4	7.1	6.1	6.4	6.0
5	---	---	---	---	---	0.0	5.5	7.1	6.0	6.4	6.0
6	---	---	---	---	---	0.0	5.5	7.2	6.0	6.3	6.0
7	---	---	---	---	---	0.0	5.6	7.3	6.0	6.3	6.0
8	---	---	---	---	---	0.0	5.6	7.2	6.0	6.3	5.9
9	---	---	---	---	---	0.0	5.6	7.1	6.0	6.3	5.8
10	---	---	---	---	---	0.0	5.7	7.1	6.0	6.3	5.7
11	---	---	---	---	---	0.0	5.7	7.0	6.0	6.4	5.6
12	---	---	---	---	---	0.0	5.8	6.9	6.0	6.5	5.5
13	---	---	---	---	---	0.0	5.8	6.8	6.0	6.5	5.4
14	---	---	---	---	---	0.0	5.9	6.7	6.0	6.6	5.6
15	---	---	---	---	---	0.0	5.9	6.7	6.0	6.6	5.7
16	---	---	---	---	---	0.0	6.0	6.7	6.0	6.7	5.8
17	---	---	---	---	---	0.0	6.0	6.7	6.0	6.7	6.0
18	---	---	---	---	---	0.0	6.1	6.7	6.0	6.7	6.1
19	---	---	---	---	---	0.0	6.2	6.7	6.0	6.7	6.3
20	---	---	---	---	---	0.0	6.3	6.7	6.1	6.7	6.4
21	---	---	---	---	---	0.7	6.4	6.7	6.2	6.7	6.4
22	---	---	---	---	---	1.4	6.4	6.7	6.3	6.7	6.3
23	---	---	---	---	---	2.0	6.5	6.6	6.4	6.7	6.3
24	---	---	---	---	---	2.7	6.6	6.6	6.5	6.6	6.2
25	---	---	---	---	---	3.4	6.7	6.6	6.6	6.5	6.2
26	---	---	---	---	---	4.1	6.7	6.5	6.7	6.4	6.1
27	---	---	---	---	---	4.7	6.7	6.5	6.6	6.3	6.0
28	---	---	---	---	---	5.4	6.7	6.5	6.6	6.2	6.1
29	---	---	---	---	---	5.4	6.7	6.4	6.6	6.1	6.2
30	---	---	---	---	---	---	6.7	---	6.5	6.0	---
31	---	---	---	---	---	29.8	186.3	204.2	192.3	200.4	179.6
Total						0.0	5.4	6.4	6.0	6.0	5.4
Min						5.4	6.7	7.3	6.7	6.7	6.4
Max						1.0	6.0	6.8	6.2	6.5	6.0
Mean											
Irrigation Year 2009						Total 1066.8	Mean 2.9	Acre Feet 2116.0			

13205517 (D) FAIRVIEW ACRES

13205613 (D) BOISE CITY PARKS											
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009											
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3
2	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3
3	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3
4	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3
5	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3
6	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3
7	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3
8	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3
9	---	---	---	---	---	0.1	0.3	0.3	0.3	0.3	0.3
10	---	---	---	---	---	0.1	0.3	0.3	0.3	0.3	0.3
11	---	---	---	---	---	0.2	0.3	0.3	0.3	0.3	0.3
12	---	---	---	---	---	0.2	0.3	0.3	0.3	0.3	0.3
13	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
14	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
15	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
16	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
17	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
18	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
19	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
20	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
21	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
22	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
23	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
24	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
25	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
26	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
27	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
28	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
29	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
30	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.2
31	---	---	---	---	---	---	0.3	---	0.3	0.3	---
Total						6.0	9.3	9.0	9.3	9.3	8.9
Min						0.0	0.3	0.3	0.3	0.3	0.2
Max						0.3	0.3	0.3	0.3	0.3	0.3
Mean						0.2	0.3	0.3	0.3	0.3	0.3

Irrigation Year 2009

Total 52.2

Mean 0.1

Acre Feet 103.5

13205613 (D) BOISE CITY PARKS

13205622 (D) THURMAN MILL CANAL											
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009											
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	0.0	17.8	21.1	16.1	17.5	17.5
2	---	---	---	---	---	0.0	17.7	21.3	16.0	17.1	16.3
3	---	---	---	---	---	0.0	17.6	21.5	15.9	16.8	15.1
4	---	---	---	---	---	0.0	17.5	21.7	15.8	16.5	13.8
5	---	---	---	---	---	0.0	17.4	21.9	15.7	16.3	12.5
6	---	---	---	---	---	0.0	16.5	22.1	15.6	16.0	11.3
7	---	---	---	---	---	0.0	15.6	22.3	15.9	15.8	10.0
8	---	---	---	---	---	0.0	14.7	22.5	16.1	15.5	10.0
9	---	---	---	---	---	1.0	13.7	21.9	16.4	15.3	10.0
10	---	---	---	---	---	2.0	12.8	21.3	16.6	15.0	10.0
11	---	---	---	---	---	3.0	11.9	20.7	16.9	14.9	10.0
12	---	---	---	---	---	4.0	13.1	20.0	17.1	14.8	10.0
13	---	---	---	---	---	5.0	14.4	19.4	17.4	14.7	10.0
14	---	---	---	---	---	6.0	15.6	18.8	17.4	14.5	10.0
15	---	---	---	---	---	7.4	16.9	18.2	17.4	14.4	10.0
16	---	---	---	---	---	8.7	18.1	17.9	17.4	14.3	10.0
17	---	---	---	---	---	10.1	19.4	17.6	17.4	14.2	10.0
18	---	---	---	---	---	11.5	20.6	17.2	17.4	15.0	10.0
19	---	---	---	---	---	12.9	20.5	16.9	17.4	15.7	10.0
20	---	---	---	---	---	14.2	20.5	16.6	17.4	16.5	10.0
21	---	---	---	---	---	15.6	20.4	16.3	17.6	17.3	10.0
22	---	---	---	---	---	15.9	20.4	15.9	17.9	18.1	10.0
23	---	---	---	---	---	16.2	20.3	15.6	18.1	18.8	10.0
24	---	---	---	---	---	16.5	20.2	15.7	18.4	19.6	10.0
25	---	---	---	---	---	16.8	20.2	15.8	18.6	19.7	10.0
26	---	---	---	---	---	17.1	20.1	15.9	18.9	19.8	10.0
27	---	---	---	---	---	17.4	20.3	15.9	19.1	19.9	10.0
28	---	---	---	---	---	17.7	20.4	16.0	18.8	19.9	10.0
29	---	---	---	---	---	18.0	20.6	16.1	18.4	20.0	10.0
30	---	---	---	---	---	17.9	20.8	16.2	18.1	20.1	10.0
31	---	---	---	---	---	---	20.9	---	17.8	18.8	---
Total						254.9	556.9	560.3	535.0	522.8	326.6
Min						0.0	11.9	15.6	15.6	14.2	10.0
Max						18.0	20.9	22.5	19.1	20.1	17.6
Mean						8.5	18.0	18.7	17.3	16.9	10.9
Irrigation Year 2009						Total 2876.5	Mean 7.9	Acre Feet 5705.5			

13205622 (D) THURMAN MILL CANAL

13204200 (D) UNITED WATER												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	MDV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	7.7	8.0	8.0	7.2	8.4	12.3	20.1	25.6	25.8	16.9	12.4
2	9.0	7.9	8.9	4.7	8.0	7.8	11.8	14.7	24.8	20.7	16.4	11.5
3	9.1	8.0	7.3	5.0	9.2	7.5	12.4	14.6	25.6	25.0	17.6	11.5
4	8.9	8.5	9.1	5.8	9.1	7.5	12.2	14.5	25.3	19.1	17.5	11.3
5	7.4	7.8	9.2	8.1	8.5	8.2	12.3	14.4	23.4	19.4	13.4	9.8
6	8.6	8.0	9.3	7.9	7.9	7.7	12.6	11.3	20.4	12.6	13.8	11.2
7	8.5	6.1	8.9	7.8	8.0	8.1	12.4	10.5	19.6	13.6	13.4	10.6
8	7.6	7.2	8.3	8.6	8.4	8.6	12.5	11.8	20.8	10.2	12.9	11.6
9	7.5	7.7	7.3	8.6	7.8	8.9	12.9	12.5	20.1	11.8	14.4	11.0
10	7.7	8.3	8.2	8.4	7.5	8.7	13.2	12.8	19.7	12.3	14.6	10.7
11	7.6	7.5	9.1	7.6	7.8	8.0	13.1	13.5	18.6	14.7	15.0	10.7
12	8.2	8.7	8.8	8.4	7.3	8.7	12.8	13.7	17.5	14.2	14.4	10.1
13	7.6	6.8	6.9	8.5	7.7	8.4	13.7	12.9	17.2	13.1	12.5	10.0
14	7.7	7.8	6.2	7.7	7.9	8.6	9.1	12.2	17.4	12.5	11.8	10.7
15	7.1	8.4	6.7	7.8	8.1	8.6	11.2	8.9	20.6	13.0	11.6	9.8
16	7.1	8.7	6.5	7.8	8.0	9.1	13.1	13.4	19.4	12.9	12.8	9.8
17	7.3	7.9	6.5	7.5	7.5	8.7	14.0	13.0	20.2	13.4	13.7	9.5
18	7.6	7.6	6.6	8.3	7.6	8.2	13.9	16.0	20.7	14.0	17.6	9.4
19	7.9	7.5	6.6	9.0	7.3	9.4	19.7	14.9	21.4	14.8	17.5	9.4
20	7.9	7.0	6.5	7.7	8.8	9.9	18.3	15.0	21.3	14.8	16.9	9.7
21	7.7	7.2	7.3	7.8	7.0	9.0	19.6	15.0	20.2	16.7	17.9	10.0
22	7.7	8.9	6.5	7.8	7.2	9.8	19.1	15.9	20.4	14.6	16.1	9.7
23	7.9	8.5	6.5	7.3	7.8	10.1	17.6	19.4	20.5	13.8	15.4	10.1
24	8.0	8.5	6.5	8.4	6.9	10.5	17.1	20.3	21.2	15.0	12.2	9.7
25	8.8	6.8	6.6	7.5	8.0	9.9	17.6	22.2	20.4	15.6	14.0	8.9
26	7.3	6.6	5.1	8.8	8.0	10.4	17.7	24.0	19.3	15.4	13.6	7.5
27	7.5	7.6	5.0	7.8	7.7	10.5	17.0	24.1	19.7	16.9	13.5	7.9
28	7.5	8.6	5.1	7.4	7.9	10.1	17.7	25.2	18.3	18.0	13.0	8.1
29	7.4	9.1	4.8	—	7.9	11.0	19.3	25.1	19.9	15.0	9.4	8.6
30	7.5	9.3	5.6	—	8.1	12.8	18.5	26.3	19.6	16.4	10.1	8.5
31	—	9.6	5.6	—	7.6	—	19.0	—	20.0	16.9	—	8.7
Total	227.6	243.8	218.5	214.0	243.7	272.7	463.7	489.2	639.1	472.2	429.2	308.2
Min	7.1	6.0	4.8	4.7	6.9	7.5	9.1	8.9	17.2	10.2	9.4	7.5
Max	9.1	9.6	9.3	9.0	9.2	12.8	19.7	28.3	25.6	20.8	17.9	12.4
Mean	7.8	7.9	7.0	7.6	7.9	9.1	15.0	16.3	20.6	15.2	14.3	9.9
Irrigation Year 2009		Total 4221.9			Mean 11.6			Acre Feet 8374.1				

13204200 (D) UNITED WATER

13205640 (D) FARMERS UNION CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year September 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	167.5	190.0	205.8	204.3	177.7	147.3
2	---	---	---	---	---	0.0	165.5	190.7	206.7	204.1	177.4	146.9
3	---	---	---	---	---	0.0	164.0	191.4	207.5	204.0	177.1	146.4
4	---	---	---	---	---	0.0	162.5	192.1	208.3	203.7	176.9	146.0
5	---	---	---	---	---	0.0	161.0	192.9	209.2	201.4	175.5	138.0
6	---	---	---	---	---	0.0	160.5	193.5	210.0	200.1	175.3	137.5
7	---	---	---	---	---	0.0	160.7	194.3	210.0	198.9	175.0	137.1
8	---	---	---	---	---	45.0	160.5	195.0	210.0	197.5	173.7	136.7
9	---	---	---	---	---	49.8	160.3	193.5	210.0	196.3	171.4	135.3
10	---	---	---	---	---	54.7	160.2	192.1	210.0	195.0	169.1	135.9
11	---	---	---	---	---	59.5	160.0	190.7	210.0	193.9	166.9	135.4
12	---	---	---	---	---	64.3	153.1	189.3	210.0	192.7	164.5	135.0
13	---	---	---	---	---	69.2	155.3	187.9	210.0	191.5	162.3	95.0
14	---	---	---	---	---	74.0	159.4	186.4	209.0	190.4	160.0	45.0
15	---	---	---	---	---	83.0	172.5	185.0	208.0	189.3	160.0	0.0
16	---	---	---	---	---	92.0	175.7	185.3	207.0	188.1	160.0	0.0
17	---	---	---	---	---	101.0	178.9	187.5	206.0	187.0	160.0	0.0
18	---	---	---	---	---	110.0	182.0	188.5	205.0	185.1	160.0	0.0
19	---	---	---	---	---	119.0	182.1	190.0	204.0	183.3	160.0	0.0
20	---	---	---	---	---	128.0	182.3	191.3	203.0	180.4	160.0	0.0
21	---	---	---	---	---	137.0	182.4	192.5	203.3	191.5	160.0	0.0
22	---	---	---	---	---	141.1	182.5	193.5	203.5	192.7	155.3	0.0
23	---	---	---	---	---	145.3	182.5	195.0	203.9	193.9	155.5	0.0
24	---	---	---	---	---	149.4	182.5	195.4	204.1	195.0	157.9	0.0
25	---	---	---	---	---	153.5	182.9	197.9	204.4	192.5	157.1	0.0
26	---	---	---	---	---	157.5	183.0	199.3	204.7	190.1	155.4	0.0
27	---	---	---	---	---	161.8	184.2	200.7	205.0	187.7	155.7	0.0
28	---	---	---	---	---	165.9	185.3	202.1	204.9	185.3	155.0	0.0
29	---	---	---	---	---	170.0	185.5	203.5	204.7	182.9	152.5	0.0
30	---	---	---	---	---	168.5	187.7	205.0	204.5	180.4	150.1	0.0
31	---	---	---	---	---	---	188.8	---	204.4	178.0	---	0.0
Total						2599.5	5353.5	5795.2	5407.1	5975.4	4925.7	1803.3
Min						0.0	160.0	185.0	203.0	175.0	150.1	0.0
Max						170.0	188.5	205.0	210.0	204.5	177.7	147.7
Mean						85.7	173.7	183.2	205.7	192.5	154.3	58.2
Irrigation Year 2009						Total 32892.9	Mean 90.1	Acre Feet 55243.1				

13205640 (D) FARMERS UNION CANAL

13205641 (X) BOISE VALLEY CANAL (INCLUDED IN FARMERS UNION)

-V1-, Mean Values, Irrigation Year November 2008 through October 2009

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0	26	37	36	34	33	31
2	---	---	---	---	---	0	26	37	36	34	33	31
3	---	---	---	---	---	0	26	36	36	33	33	31
4	---	---	---	---	---	0	25	36	36	33	33	31
5	---	---	---	---	---	0	25	36	37	33	33	31
6	---	---	---	---	---	0	25	36	37	33	33	31
7	---	---	---	---	---	0	26	36	37	33	33	31
8	---	---	---	---	---	0	26	36	37	33	33	31
9	---	---	---	---	---	0	26	36	37	33	33	31
10	---	---	---	---	---	0	26	36	37	33	33	31
11	---	---	---	---	---	0	27	36	37	33	33	31
12	---	---	---	---	---	0	28	36	37	33	34	31
13	---	---	---	---	---	0	29	36	37	34	34	10
14	---	---	---	---	---	0	31	36	37	34	34	5
15	---	---	---	---	---	3	32	36	36	34	34	0
16	---	---	---	---	---	7	34	36	36	34	33	0
17	---	---	---	---	---	10	35	36	36	34	33	0
18	---	---	---	---	---	13	37	35	36	34	33	0
19	---	---	---	---	---	17	37	35	35	34	33	0
20	---	---	---	---	---	20	37	35	35	35	32	0
21	---	---	---	---	---	23	37	35	35	35	32	0
22	---	---	---	---	---	24	37	35	36	35	32	0
23	---	---	---	---	---	24	37	35	36	35	32	0
24	---	---	---	---	---	25	37	35	36	35	32	0
25	---	---	---	---	---	25	37	35	36	35	32	0
26	---	---	---	---	---	25	37	35	37	35	32	0
27	---	---	---	---	---	26	37	35	37	34	32	0
28	---	---	---	---	---	26	37	36	36	34	32	0
29	---	---	---	---	---	27	37	36	36	34	31	0
30	---	---	---	---	---	26	37	36	35	33	31	0
31	---	---	---	---	---	---	37	---	35	33	---	0
Total						322	987	1089	1119	1047	977	386
Min						0	25	35	35	33	31	0
Max						27	37	37	37	35	34	31
Mean						11	32	36	36	34	33	12
Irrigation Year 2009						Total 5906	Mean 16	Acre Feet 11715				

13205641 (X) BOISE VALLEY CANAL (INCLUDED IN FARMERS UNION)

13205643 (X) CAPITOL VIEW PUMP (INCLUDED IN FARMERS UNION)
 -V1-, Mean Values, Irrigation Year November 2008 through October 2009

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0	7	7	7	7	7	7
2	---	---	---	---	---	0	7	7	7	7	7	7
3	---	---	---	---	---	0	7	7	7	7	7	7
4	---	---	---	---	---	0	7	7	7	7	7	7
5	---	---	---	---	---	0	7	7	7	7	7	7
6	---	---	---	---	---	0	7	7	7	7	7	7
7	---	---	---	---	---	0	7	7	7	7	7	7
8	---	---	---	---	---	0	7	7	7	7	7	7
9	---	---	---	---	---	1	7	7	7	7	7	7
10	---	---	---	---	---	2	7	7	7	7	7	7
11	---	---	---	---	---	4	7	7	7	7	7	7
12	---	---	---	---	---	5	7	7	7	7	7	7
13	---	---	---	---	---	6	7	7	7	7	7	5
14	---	---	---	---	---	7	7	7	7	7	7	2
15	---	---	---	---	---	7	7	7	7	7	7	0
16	---	---	---	---	---	7	7	7	7	7	7	0
17	---	---	---	---	---	7	7	7	7	7	7	0
18	---	---	---	---	---	7	7	7	7	7	7	0
19	---	---	---	---	---	7	7	7	7	7	7	0
20	---	---	---	---	---	7	7	7	7	7	7	0
21	---	---	---	---	---	7	7	7	7	7	7	0
22	---	---	---	---	---	7	7	7	7	7	7	0
23	---	---	---	---	---	7	7	7	7	7	7	0
24	---	---	---	---	---	7	7	7	7	7	7	0
25	---	---	---	---	---	7	7	7	7	7	7	0
26	---	---	---	---	---	7	7	7	7	7	7	0
27	---	---	---	---	---	7	7	7	7	7	7	0
28	---	---	---	---	---	7	7	7	7	7	7	0
29	---	---	---	---	---	7	7	7	7	7	7	0
30	---	---	---	---	---	7	7	7	7	7	7	0
31	---	---	---	---	---	---	7	---	7	7	---	---
Total						137	217	210	217	217	210	91
Min						0	7	7	7	7	7	0
Max						7	7	7	7	7	7	7
Mean						5	7	7	7	7	7	3
Irrigation Year 2009						Total 1299	Mean 4	Acre Feet 2576				

13205643 (X) CAPITOL VIEW PUMP (INCLUDED IN FARMERS UNION)

13206090 (D) NEW DRY CREEK CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	38.1	44.7	35.0	42.8	41.2	35.9
2	---	---	---	---	---	0.0	38.1	43.0	36.9	44.7	39.9	33.7
3	---	---	---	---	---	0.0	38.1	41.4	38.9	46.7	38.5	31.5
4	---	---	---	---	---	0.0	38.1	39.7	40.8	43.9	37.1	29.2
5	---	---	---	---	---	0.0	38.1	38.0	42.8	41.1	35.7	27.0
6	---	---	---	---	---	0.0	38.9	36.3	44.7	38.3	34.4	26.0
7	---	---	---	---	---	0.0	39.6	34.7	43.8	35.4	33.0	25.0
8	---	---	---	---	---	0.0	40.4	33.0	42.8	32.6	33.0	24.0
9	---	---	---	---	---	3.3	41.1	32.6	41.9	29.8	33.0	23.0
10	---	---	---	---	---	6.7	41.9	32.2	40.9	27.0	33.0	22.0
11	---	---	---	---	---	10.0	42.6	31.8	40.0	27.9	33.0	21.0
12	---	---	---	---	---	13.3	41.2	31.3	39.0	28.7	33.0	20.0
13	---	---	---	---	---	16.7	39.9	30.9	38.1	29.6	33.0	10.0
14	---	---	---	---	---	20.0	38.5	30.5	38.1	30.4	33.0	0.0
15	---	---	---	---	---	19.1	37.1	30.1	38.1	31.3	33.4	0.0
16	---	---	---	---	---	18.3	35.7	30.5	38.1	32.1	33.8	0.0
17	---	---	---	---	---	17.4	34.4	30.8	38.1	33.0	34.2	0.0
18	---	---	---	---	---	16.6	33.0	31.2	38.1	33.0	34.5	0.0
19	---	---	---	---	---	15.7	34.5	31.6	38.1	33.0	34.9	0.0
20	---	---	---	---	---	14.9	35.9	31.9	38.1	33.0	35.3	0.0
21	---	---	---	---	---	14.0	37.4	32.3	37.4	33.0	35.7	0.0
22	---	---	---	---	---	17.0	38.9	32.6	36.6	33.0	36.7	0.0
23	---	---	---	---	---	20.0	40.3	33.0	35.9	33.0	37.7	0.0
24	---	---	---	---	---	23.0	41.8	33.0	35.2	33.0	38.7	0.0
25	---	---	---	---	---	26.1	43.2	33.0	34.5	34.4	39.6	0.0
26	---	---	---	---	---	29.1	44.7	33.0	33.7	35.7	40.6	0.0
27	---	---	---	---	---	32.1	44.7	33.0	33.0	37.1	41.6	0.0
28	---	---	---	---	---	35.1	44.7	33.0	35.0	38.5	42.6	0.0
29	---	---	---	---	---	38.1	44.7	33.0	36.9	39.9	40.4	0.0
30	---	---	---	---	---	38.1	44.7	33.0	38.9	41.2	38.1	0.0
31	---	---	---	---	---	---	44.7	---	40.8	42.6	---	0.0
Total						444.6	1235.0	1015.1	1190.2	1095.7	1088.6	328.3
Min						0.0	33.0	30.1	33.0	27.0	33.0	0.0
Max						38.1	44.7	44.7	44.7	46.7	42.6	35.9
Mean						14.8	39.8	33.6	38.4	35.3	36.3	10.6
Irrigation Year 2009						Total 6397.5	Mean 17.5	Acre Feet 12689.4				

13206090 (D) NEW DRY CREEK CANAL

13206092 (X) NEW UNION CANAL (INCLUDED IN NEW DRY CREEK)
 -V1-, Mean Values, Irrigation Year November 2008 through October 2009

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0	5	6	5	5	6	6
2	---	---	---	---	---	0	5	6	4	5	5	6
3	---	---	---	---	---	0	4	6	4	6	5	6
4	---	---	---	---	---	0	4	6	4	6	5	5
5	---	---	---	---	---	0	4	6	3	6	5	5
6	---	---	---	---	---	0	4	6	3	6	4	5
7	---	---	---	---	---	0	4	6	4	6	4	5
8	---	---	---	---	---	0	5	6	4	6	4	5
9	---	---	---	---	---	0	5	6	4	6	4	4
10	---	---	---	---	---	0	5	5	5	6	4	4
11	---	---	---	---	---	0	5	5	5	6	4	4
12	---	---	---	---	---	0	5	5	6	6	4	4
13	---	---	---	---	---	0	5	5	6	6	4	2
14	---	---	---	---	---	0	5	4	7	5	4	0
15	---	---	---	---	---	0	5	4	7	5	4	0
16	---	---	---	---	---	1	5	4	7	5	4	0
17	---	---	---	---	---	1	5	4	8	5	4	0
18	---	---	---	---	---	2	5	4	8	5	4	0
19	---	---	---	---	---	2	5	5	8	5	4	0
20	---	---	---	---	---	3	5	5	8	5	4	0
21	---	---	---	---	---	3	5	5	8	5	4	0
22	---	---	---	---	---	3	6	5	7	5	5	0
23	---	---	---	---	---	4	6	5	7	5	5	0
24	---	---	---	---	---	4	6	5	6	5	6	0
25	---	---	---	---	---	4	6	5	6	5	6	0
26	---	---	---	---	---	4	6	5	6	5	7	0
27	---	---	---	---	---	5	6	5	5	6	7	0
28	---	---	---	---	---	5	6	5	5	6	8	0
29	---	---	---	---	---	5	6	5	5	6	7	0
30	---	---	---	---	---	5	6	5	5	6	7	0
31	---	---	---	---	---	---	6	---	5	6	---	0
Total						50	159	154	175	169	142	62
Min						0	4	4	3	5	4	0
Max						5	6	6	8	6	8	6
Mean						2	5	5	6	5	5	2
Irrigation Year 2009						Total 910	Mean 2	Acre Feet 1806				

13206092 (X) NEW UNION CANAL (INCLUDED IN NEW DRY CREEK)

13206096 (D) WOODS												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	2.6	0.2	0.5	0.7	1.0	1.3
2	---	---	---	---	---	1.0	3.0	0.2	0.5	0.7	1.0	1.3
3	---	---	---	---	---	1.0	3.3	0.2	0.5	0.7	1.0	1.3
4	---	---	---	---	---	1.0	3.7	0.2	0.5	0.8	1.0	1.3
5	---	---	---	---	---	1.0	4.0	0.2	0.5	0.8	1.0	1.3
6	---	---	---	---	---	1.0	3.8	0.2	0.5	0.8	1.0	1.3
7	---	---	---	---	---	1.0	3.7	0.3	0.5	0.8	1.0	1.3
8	---	---	---	---	---	1.0	3.5	0.3	0.5	0.8	1.1	1.3
9	---	---	---	---	---	1.3	3.3	0.3	0.5	0.8	1.1	1.3
10	---	---	---	---	---	1.7	3.2	0.3	0.5	0.8	1.1	1.3
11	---	---	---	---	---	2.0	3.0	0.3	0.5	0.8	1.1	1.3
12	---	---	---	---	---	2.4	3.1	0.3	0.6	0.8	1.1	1.4
13	---	---	---	---	---	2.7	3.1	0.3	0.6	0.8	1.1	1.4
14	---	---	---	---	---	3.0	3.2	0.3	0.6	0.8	1.1	1.4
15	---	---	---	---	---	3.0	3.3	0.3	0.6	0.9	1.1	1.4
16	---	---	---	---	---	3.0	3.4	0.3	0.6	0.9	1.1	1.4
17	---	---	---	---	---	3.0	3.4	0.3	0.6	0.9	1.1	1.4
18	---	---	---	---	---	3.0	3.5	0.4	0.6	0.9	1.1	1.4
19	---	---	---	---	---	3.0	3.6	0.4	0.6	0.9	1.2	1.4
20	---	---	---	---	---	3.0	3.6	0.4	0.6	0.9	1.2	1.4
21	---	---	---	---	---	3.0	3.7	0.4	0.6	0.9	1.2	1.4
22	---	---	---	---	---	2.9	3.8	0.4	0.6	0.9	1.2	1.4
23	---	---	---	---	---	2.7	3.8	0.4	0.7	0.9	1.2	1.4
24	---	---	---	---	---	2.6	3.9	0.4	0.7	0.9	1.2	1.5
25	---	---	---	---	---	2.5	3.9	0.4	0.7	0.9	1.2	1.5
26	---	---	---	---	---	2.3	4.0	0.4	0.7	0.9	1.2	1.5
27	---	---	---	---	---	2.2	3.9	0.4	0.7	1.0	1.2	1.5
28	---	---	---	---	---	2.1	3.8	0.4	0.7	1.0	1.2	1.5
29	---	---	---	---	---	1.9	3.8	0.4	0.7	1.0	1.2	1.5
30	---	---	---	---	---	2.3	3.7	0.5	0.7	1.0	1.2	1.5
31	---	---	---	---	---	---	3.6	---	0.7	1.0	---	0.0
Total						62.6	109.2	9.8	18.4	26.7	33.5	41.6
Min						1.0	2.6	0.2	0.5	0.7	1.0	0.0
Max						3.0	4.0	0.5	0.7	1.0	1.2	1.5
Mean						2.2	3.5	0.3	0.6	0.9	1.1	1.3
Irrigation Year 2009					Total	301.8	Mean	0.8	Acre Feet 598.6			

13206096 (D) WOODS

13206205 (D) LEMP CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	3.7	10.0	3.5	4.7	3.4	0.6
2	---	---	---	---	---	0.0	3.0	9.1	3.0	4.9	3.9	0.4
3	---	---	---	---	---	0.0	2.3	8.3	2.5	5.0	4.3	0.3
4	---	---	---	---	---	0.0	1.7	7.4	2.0	4.6	4.7	0.1
5	---	---	---	---	---	0.0	1.0	6.6	1.5	4.1	5.1	0.0
6	---	---	---	---	---	0.0	1.2	5.7	1.0	3.7	5.6	0.0
7	---	---	---	---	---	0.0	1.3	4.9	0.9	3.3	6.0	0.0
8	---	---	---	---	---	0.0	1.5	4.0	0.9	2.9	5.7	0.0
9	---	---	---	---	---	0.3	1.7	3.7	0.8	2.4	5.4	0.0
10	---	---	---	---	---	0.7	1.8	3.4	0.7	2.0	5.1	0.0
11	---	---	---	---	---	1.0	2.0	3.1	0.6	2.3	4.9	0.0
12	---	---	---	---	---	1.3	2.4	2.9	0.6	2.6	4.6	0.0
13	---	---	---	---	---	1.7	2.9	2.6	0.5	2.9	4.3	0.0
14	---	---	---	---	---	2.0	3.3	2.3	1.3	3.1	4.0	0.0
15	---	---	---	---	---	2.3	3.7	2.0	2.1	3.4	3.8	0.0
16	---	---	---	---	---	2.5	4.1	2.3	2.9	3.7	3.6	0.0
17	---	---	---	---	---	2.8	4.6	2.5	3.6	4.0	3.4	0.0
18	---	---	---	---	---	3.0	5.0	2.8	4.4	4.1	3.1	0.0
19	---	---	---	---	---	3.3	5.0	3.0	5.2	4.3	2.9	0.0
20	---	---	---	---	---	3.5	5.0	3.3	6.0	4.4	2.7	0.0
21	---	---	---	---	---	3.8	5.0	3.5	5.7	4.6	2.5	0.0
22	---	---	---	---	---	4.0	5.0	3.8	5.4	4.7	2.3	0.0
23	---	---	---	---	---	4.1	5.0	4.0	5.1	4.9	2.1	0.0
24	---	---	---	---	---	4.3	5.0	4.0	4.9	5.0	1.9	0.0
25	---	---	---	---	---	4.4	5.0	4.0	4.6	4.7	1.6	0.0
26	---	---	---	---	---	4.6	5.0	4.0	4.3	4.4	1.4	0.0
27	---	---	---	---	---	4.7	5.8	4.0	4.0	4.1	1.2	0.0
28	---	---	---	---	---	4.9	6.7	4.0	4.1	3.9	1.0	0.0
29	---	---	---	---	---	5.0	7.5	4.0	4.3	3.6	0.9	0.0
30	---	---	---	---	---	4.3	8.3	4.0	4.4	3.3	0.7	0.0
31	---	---	---	---	---	---	9.2	---	4.6	3.0	---	0.0
Total						68.5	124.7	129.2	95.4	118.6	102.1	1.4
Min						0.0	1.0	2.0	0.5	2.0	0.7	0.0
Max						5.0	9.2	10.0	6.0	5.0	6.0	0.6
Mean						2.3	4.0	4.3	3.1	3.8	3.4	0.0
Irrigation Year 2009					Total 639.9	Mean 1.8	Acre Feet 1269.2					

13206205 (D) LEMP CANAL

13206220 (D) WARM SPRINGS CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.8	9.5	9.0	9.0	10.5	10.2
2	---	---	---	---	---	0.0	4.8	8.6	9.2	9.0	9.6	9.2
3	---	---	---	---	---	0.0	4.9	7.7	9.4	8.9	8.7	8.1
4	---	---	---	---	---	0.0	4.9	6.8	9.7	8.8	7.7	7.1
5	---	---	---	---	---	0.0	5.0	6.0	8.5	8.7	6.8	6.0
6	---	---	---	---	---	0.0	5.0	5.1	8.5	8.7	5.9	6.0
7	---	---	---	---	---	0.0	5.0	4.2	8.6	8.6	5.0	6.0
8	---	---	---	---	---	1.0	5.0	3.3	8.6	8.5	5.3	6.0
9	---	---	---	---	---	1.0	5.0	3.3	8.6	12.9	5.6	6.0
10	---	---	---	---	---	1.0	5.0	3.3	8.6	12.7	5.8	6.0
11	---	---	---	---	---	1.0	5.0	3.3	8.7	12.0	6.1	6.0
12	---	---	---	---	---	1.0	5.6	3.3	8.7	11.4	6.4	6.0
13	---	---	---	---	---	1.0	6.2	3.3	8.7	10.8	6.7	5.3
14	---	---	---	---	---	1.0	6.8	3.3	8.7	10.3	7.0	4.5
15	---	---	---	---	---	1.8	7.3	3.3	8.7	9.7	7.4	3.8
16	---	---	---	---	---	2.6	7.9	4.1	8.6	9.1	7.9	3.0
17	---	---	---	---	---	3.4	8.5	5.0	8.6	8.5	8.3	2.3
18	---	---	---	---	---	4.1	9.1	5.9	8.6	14.4	8.8	1.5
19	---	---	---	---	---	4.9	9.2	6.7	8.5	12.9	9.3	0.8
20	---	---	---	---	---	5.7	9.4	7.6	8.5	11.3	9.7	0.0
21	---	---	---	---	---	6.5	9.5	8.5	9.2	9.7	10.2	0.0
22	---	---	---	---	---	6.3	9.7	9.3	9.3	8.1	10.7	0.0
23	---	---	---	---	---	6.0	9.8	10.2	9.4	6.6	11.1	0.0
24	---	---	---	---	---	5.8	9.9	9.6	9.5	5.0	11.6	0.0
25	---	---	---	---	---	5.6	10.1	9.0	9.6	5.9	12.0	0.0
26	---	---	---	---	---	5.3	10.2	8.4	9.6	6.8	12.5	0.0
27	---	---	---	---	---	5.1	10.1	7.8	9.7	7.7	12.9	0.0
28	---	---	---	---	---	4.9	10.0	7.2	9.8	8.7	13.4	0.0
29	---	---	---	---	---	4.6	9.9	6.6	9.9	9.6	12.3	0.0
30	---	---	---	---	---	4.7	9.7	6.0	10.0	10.5	11.3	0.0
31	---	---	---	---	---	---	9.6	---	9.1	11.4	---	---
Total						84.3	232.9	186.2	280.1	296.2	266.5	103.8
Min						0.0	4.8	3.3	8.5	5.0	5.0	0.0
Max						6.5	10.2	10.2	10.0	14.4	13.4	10.2
Mean						2.8	7.5	6.2	9.0	9.6	8.9	3.5
Irrigation Year 2009					Total 1450.0	Mean 4.0		Acre Feet 2876.1				

13206220 (D) WARM SPRINGS CANAL

13206260 (D) GRAHAM-GILBERT CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	1.7	3.0	2.4	2.7	4.7	2.6
2	---	---	---	---	---	0.0	1.5	2.9	2.3	2.9	4.4	2.4
3	---	---	---	---	---	0.0	1.3	2.7	2.3	3.0	4.1	2.3
4	---	---	---	---	---	0.0	1.2	2.6	2.2	2.9	3.9	2.1
5	---	---	---	---	---	0.0	1.0	2.4	2.1	2.7	3.6	2.0
6	---	---	---	---	---	0.0	1.2	2.3	2.0	2.6	3.3	2.0
7	---	---	---	---	---	0.0	1.3	2.1	2.1	2.4	3.0	2.0
8	---	---	---	---	---	0.0	1.5	2.0	2.3	2.3	3.0	2.0
9	---	---	---	---	---	0.2	1.7	1.9	2.4	2.1	3.0	2.0
10	---	---	---	---	---	0.3	1.8	1.7	2.6	2.0	3.0	2.0
11	---	---	---	---	---	0.5	2.0	1.6	2.7	2.1	3.0	2.0
12	---	---	---	---	---	0.7	2.1	1.4	2.9	2.3	3.0	2.0
13	---	---	---	---	---	0.8	2.1	1.3	3.0	2.4	3.0	2.0
14	---	---	---	---	---	1.0	2.2	1.1	2.9	2.6	3.0	2.0
15	---	---	---	---	---	1.1	2.3	1.0	2.9	2.7	3.0	2.0
16	---	---	---	---	---	1.3	2.4	1.1	2.8	2.9	3.0	2.0
17	---	---	---	---	---	1.4	2.4	1.3	2.7	3.0	3.0	2.0
18	---	---	---	---	---	1.6	2.5	1.4	2.6	2.9	3.0	2.0
19	---	---	---	---	---	1.7	2.4	1.5	2.6	2.9	3.0	2.0
20	---	---	---	---	---	1.9	2.4	1.6	2.5	2.8	3.0	2.0
21	---	---	---	---	---	2.0	2.3	1.8	2.4	2.7	3.0	1.7
22	---	---	---	---	---	2.0	2.3	1.9	2.4	2.6	3.0	1.3
23	---	---	---	---	---	2.0	2.2	2.0	2.3	2.6	3.0	1.0
24	---	---	---	---	---	2.0	2.1	2.1	2.2	2.5	3.0	0.7
25	---	---	---	---	---	2.0	2.1	2.1	2.1	2.9	3.0	0.3
26	---	---	---	---	---	2.0	2.0	2.2	2.1	3.2	3.0	0.0
27	---	---	---	---	---	2.0	2.2	2.3	2.0	3.6	3.0	0.0
28	---	---	---	---	---	2.0	2.3	2.4	2.1	3.9	3.0	0.0
29	---	---	---	---	---	2.0	2.5	2.4	2.3	4.3	2.9	0.0
30	---	---	---	---	---	1.8	2.7	2.5	2.4	4.6	2.7	0.0
31	---	---	---	---	---	---	2.8	---	2.6	5.0	---	0.0
Total						32.3	62.5	58.6	75.2	90.1	95.6	46.4
Min						0.0	1.0	1.0	2.0	2.0	2.7	0.0
Max						2.0	2.8	3.0	3.0	5.0	4.7	2.6
Mean						1.1	2.0	2.0	2.4	2.9	3.2	1.5
Irrigation Year 2009						Total 460.7	Mean 1.3	Acre Feet 913.8				

13206260 (D) GRAHAM-GILBERT CANAL

13206205 (D) BALLENTYNE CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	18.2	23.1	19.2	20.4	19.1	12.9
2	---	---	---	---	---	0.0	18.5	23.8	18.8	20.9	18.7	12.1
3	---	---	---	---	---	0.0	18.8	24.4	18.5	21.4	18.3	11.4
4	---	---	---	---	---	0.0	19.2	25.1	18.2	20.8	17.8	10.7
5	---	---	---	---	---	0.0	19.5	25.7	17.8	20.3	17.4	10.0
6	---	---	---	---	---	0.0	19.7	26.4	17.5	19.7	17.0	9.4
7	---	---	---	---	---	0.0	19.9	27.0	17.2	19.2	16.6	8.9
8	---	---	---	---	---	0.0	20.1	27.7	16.8	18.6	16.6	8.3
9	---	---	---	---	---	0.0	20.3	27.3	16.5	18.1	16.6	7.7
10	---	---	---	---	---	0.0	20.5	26.8	16.2	17.5	16.6	7.1
11	---	---	---	---	---	0.0	20.7	26.4	15.9	17.2	16.6	6.6
12	---	---	---	---	---	0.0	20.8	26.0	15.5	16.8	16.6	6.0
13	---	---	---	---	---	0.0	20.9	25.6	15.2	16.5	16.6	5.3
14	---	---	---	---	---	0.0	21.0	25.1	15.5	16.2	16.6	4.5
15	---	---	---	---	---	1.4	21.1	24.7	15.9	15.9	16.6	3.8
16	---	---	---	---	---	2.9	21.2	24.2	16.2	15.5	16.6	3.0
17	---	---	---	---	---	4.3	21.3	23.7	16.5	15.2	16.6	2.3
18	---	---	---	---	---	5.7	21.4	23.2	16.8	15.8	16.6	1.5
19	---	---	---	---	---	7.1	21.7	22.7	17.2	16.5	16.6	0.8
20	---	---	---	---	---	8.6	21.9	22.2	17.5	17.1	16.6	0.0
21	---	---	---	---	---	10.0	22.2	21.7	17.6	17.7	16.6	0.0
22	---	---	---	---	---	10.9	22.4	21.2	17.6	18.3	16.4	0.0
23	---	---	---	---	---	11.9	22.7	20.7	17.7	19.0	16.1	0.0
24	---	---	---	---	---	12.8	22.9	20.5	17.7	19.6	15.9	0.0
25	---	---	---	---	---	13.8	23.2	20.4	17.6	19.6	15.7	0.0
26	---	---	---	---	---	14.7	23.4	20.2	17.8	19.6	15.5	0.0
27	---	---	---	---	---	15.6	23.4	20.0	17.9	19.6	15.2	0.0
28	---	---	---	---	---	16.6	23.3	19.8	18.4	19.5	15.0	0.0
29	---	---	---	---	---	17.5	23.3	19.7	18.9	19.5	14.3	0.0
30	---	---	---	---	---	17.8	23.2	19.5	19.4	19.5	13.6	0.0
31	---	---	---	---	---	---	23.2	---	19.9	19.5	---	0.0
Total						171.6	659.9	704.8	539.6	571.0	495.0	132.3
Min						0.0	18.2	19.5	15.2	15.2	13.6	0.0
Max						17.8	23.4	27.7	19.9	21.4	19.1	12.9
Mean						5.7	21.3	23.5	17.4	18.4	16.5	4.3
Irrigation Year 2009					Total	3274.2	Mean	9.0	Acre Feet		6494.4	

13206265 (D) BALLENTYNE CANAL

13206270 (D) CONWAY-HAMMING CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	3.9	1.0	0.2	7.4	4.9	0.0
2	---	---	---	---	---	0.0	3.0	0.9	0.3	7.4	4.9	0.0
3	---	---	---	---	---	0.0	2.2	0.7	0.5	7.4	5.0	0.0
4	---	---	---	---	---	0.0	1.4	0.6	0.7	7.1	5.0	0.0
5	---	---	---	---	---	0.0	0.5	0.4	0.8	6.7	5.0	0.0
6	---	---	---	---	---	0.0	0.4	0.3	1.0	6.4	5.0	0.0
7	---	---	---	---	---	0.0	0.3	0.1	0.9	6.0	5.1	0.0
8	---	---	---	---	---	0.0	0.3	0.0	0.7	5.7	5.1	0.0
9	---	---	---	---	---	0.0	0.2	0.0	0.6	5.3	5.1	0.0
10	---	---	---	---	---	0.0	0.1	0.0	0.4	5.0	5.1	0.0
11	---	---	---	---	---	0.0	0.0	0.0	0.3	0.0	5.1	0.0
12	---	---	---	---	---	0.0	2.3	0.0	0.1	0.0	5.2	0.0
13	---	---	---	---	---	0.0	4.6	0.0	0.0	0.0	5.2	0.0
14	---	---	---	---	---	0.0	6.9	0.0	0.9	0.0	5.2	0.0
15	---	---	---	---	---	0.0	9.3	0.0	1.8	0.0	9.3	0.0
16	---	---	---	---	---	0.0	11.6	0.0	2.6	0.0	10.1	0.0
17	---	---	---	---	---	0.0	13.9	0.0	3.5	0.0	10.8	0.0
18	---	---	---	---	---	0.0	16.2	0.0	4.4	1.6	11.5	0.0
19	---	---	---	---	---	0.0	15.4	0.0	5.3	3.1	12.2	0.0
20	---	---	---	---	---	0.0	14.7	0.0	4.8	4.7	13.0	0.0
21	---	---	---	---	---	0.0	13.9	0.0	4.8	6.3	13.7	0.0
22	---	---	---	---	---	0.7	13.2	0.0	4.9	7.9	11.7	0.0
23	---	---	---	---	---	1.4	12.4	0.0	4.9	9.4	9.8	0.0
24	---	---	---	---	---	2.1	11.6	0.0	4.9	6.0	7.8	0.0
25	---	---	---	---	---	2.6	10.9	0.0	4.9	5.8	5.9	0.0
26	---	---	---	---	---	3.5	10.1	0.0	5.0	5.7	3.9	0.0
27	---	---	---	---	---	4.2	8.6	0.0	5.0	5.5	2.0	0.0
28	---	---	---	---	---	4.9	7.1	0.0	7.4	5.4	0.0	0.0
29	---	---	---	---	---	5.6	5.6	0.0	7.4	5.2	0.0	0.0
30	---	---	---	---	---	4.7	4.0	0.0	7.4	5.1	0.0	0.0
31	---	---	---	---	---	---	2.5	---	7.4	4.9	---	0.0
Total						29.9	207.1	4.0	93.8	141.0	192.6	0.0
Min						0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max						5.6	16.2	1.0	7.4	9.4	13.7	0.0
Mean						1.0	6.7	0.1	3.0	4.5	6.4	0.0
Irrigation Year 2009					Total 688.4	Mean 1.8		Acre Feet 1325.8				

13206270 (D) CONWAY-HAMMING CANAL

13206290 (D) THOMAS AIKEN CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	2.0	4.0	2.8	2.0	2.0	2.3
2	---	---	---	---	---	0.0	2.0	3.9	2.7	2.0	2.0	2.7
3	---	---	---	---	---	0.0	2.0	3.7	2.5	2.0	2.0	3.1
4	---	---	---	---	---	0.0	2.0	3.6	2.3	2.0	2.0	3.6
5	---	---	---	---	---	0.0	2.0	3.4	2.2	2.0	2.0	4.0
6	---	---	---	---	---	0.0	2.0	3.3	2.0	2.0	2.0	3.4
7	---	---	---	---	---	0.0	2.0	3.1	1.9	2.0	2.0	2.9
8	---	---	---	---	---	0.0	2.0	3.0	1.9	2.0	2.0	2.3
9	---	---	---	---	---	0.2	2.0	2.6	1.8	2.0	2.0	1.7
10	---	---	---	---	---	0.3	2.0	2.1	1.7	2.0	2.0	1.1
11	---	---	---	---	---	0.5	2.0	1.7	1.6	2.0	2.0	0.6
12	---	---	---	---	---	0.7	2.3	1.3	1.6	2.0	2.0	0.0
13	---	---	---	---	---	0.8	2.6	0.9	1.5	2.0	2.0	0.0
14	---	---	---	---	---	1.0	2.9	0.4	1.6	2.0	2.0	0.0
15	---	---	---	---	---	1.1	3.1	0.0	1.6	2.0	1.9	0.0
16	---	---	---	---	---	1.3	3.4	0.4	1.7	2.0	1.7	0.0
17	---	---	---	---	---	1.4	3.7	0.8	1.8	2.0	1.6	0.0
18	---	---	---	---	---	1.6	4.0	1.1	1.9	2.0	1.4	0.0
19	---	---	---	---	---	1.7	4.0	1.5	1.9	2.0	1.3	0.0
20	---	---	---	---	---	1.9	4.0	1.9	2.0	2.0	1.1	0.0
21	---	---	---	---	---	2.0	4.0	2.3	2.0	2.0	1.0	0.0
22	---	---	---	---	---	2.0	4.0	2.6	2.0	2.0	1.0	0.0
23	---	---	---	---	---	2.0	4.0	3.0	2.0	2.0	1.0	0.0
24	---	---	---	---	---	2.0	4.0	3.0	2.0	2.0	1.0	0.0
25	---	---	---	---	---	2.0	4.0	3.0	2.0	2.0	1.0	0.0
26	---	---	---	---	---	2.0	4.0	3.0	2.0	2.0	1.0	0.0
27	---	---	---	---	---	2.0	4.0	3.0	2.0	2.0	1.0	0.0
28	---	---	---	---	---	2.0	4.0	3.0	2.0	2.0	1.0	0.0
29	---	---	---	---	---	2.0	4.0	3.0	2.0	2.0	1.0	0.0
30	---	---	---	---	---	2.0	4.0	3.0	2.0	2.0	1.4	0.0
31	---	---	---	---	---	2.0	4.0	3.0	2.0	2.0	1.9	0.0
Total						32.5	96.0	71.6	61.0	62.0	48.3	27.7
Min						0.0	2.0	0.0	1.5	2.0	1.0	0.0
Max						2.0	4.0	4.0	2.8	2.0	2.0	4.0
Mean						1.1	3.1	2.4	2.0	2.0	1.6	0.9
Irrigation Year 2009					Total 399.1	Mean 1.1	Acre Feet 791.6					

13206290 (D) THOMAS AIKEN CANAL

13206292 (D) MACE-CATLIN CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.2	4.0	3.8	4.7	4.5	4.6
2	---	---	---	---	---	0.0	4.3	4.1	4.1	4.7	4.5	4.5
3	---	---	---	---	---	0.0	4.3	4.2	4.5	4.6	4.6	4.5
4	---	---	---	---	---	0.0	4.4	4.3	4.8	4.8	4.6	4.5
5	---	---	---	---	---	0.0	4.5	4.3	5.1	5.1	4.6	4.5
6	---	---	---	---	---	0.0	4.6	4.4	5.4	5.3	4.6	4.5
7	---	---	---	---	---	0.0	4.7	4.5	5.2	5.6	4.7	4.4
8	---	---	---	---	---	0.0	4.8	4.6	5.1	5.8	4.7	4.4
9	---	---	---	---	---	0.0	4.9	4.5	4.9	6.1	4.8	4.3
10	---	---	---	---	---	0.0	5.0	4.4	4.7	6.3	4.8	4.3
11	---	---	---	---	---	0.0	5.1	4.3	4.5	6.3	4.9	4.2
12	---	---	---	---	---	0.0	5.3	4.3	4.4	6.3	5.0	4.2
13	---	---	---	---	---	0.0	5.6	4.2	4.2	6.3	5.0	3.7
14	---	---	---	---	---	0.0	5.8	4.1	4.5	6.3	5.1	3.2
15	---	---	---	---	---	0.1	6.0	4.0	4.7	6.3	5.0	2.6
16	---	---	---	---	---	0.3	6.2	3.9	5.0	6.3	4.9	2.1
17	---	---	---	---	---	0.4	6.5	3.8	5.2	6.3	4.8	1.6
18	---	---	---	---	---	0.6	6.7	3.6	5.5	6.3	4.8	1.1
19	---	---	---	---	---	0.7	6.5	3.5	5.7	6.3	4.7	0.5
20	---	---	---	---	---	0.9	6.3	3.4	6.0	6.3	4.6	0.0
21	---	---	---	---	---	1.0	6.1	3.3	5.9	6.2	4.6	0.0
22	---	---	---	---	---	1.4	5.9	3.1	5.7	6.2	4.5	0.0
23	---	---	---	---	---	1.8	5.7	3.0	5.6	6.2	4.5	0.0
24	---	---	---	---	---	2.1	5.5	3.1	5.5	6.2	4.5	0.0
25	---	---	---	---	---	2.5	5.3	3.1	5.4	6.0	4.6	0.0
26	---	---	---	---	---	2.9	5.1	3.2	5.2	5.7	4.6	0.0
27	---	---	---	---	---	3.3	4.9	3.3	5.1	5.5	4.6	0.0
28	---	---	---	---	---	3.6	4.7	3.4	5.0	5.2	4.6	0.0
29	---	---	---	---	---	4.0	4.6	3.4	5.0	5.0	4.6	0.0
30	---	---	---	---	---	4.1	4.4	3.5	4.9	4.7	4.6	0.0
31	---	---	---	---	---	---	4.2	---	4.8	4.5	---	0.0
Total						29.7	162.1	114.8	155.4	177.4	140.8	67.7
Min						0.0	4.2	3.0	3.8	4.5	4.5	0.0
Max						4.1	6.7	4.6	6.0	6.3	5.1	4.6
Mean						1.0	5.2	3.8	5.0	5.7	4.7	2.2
Irrigation Year 2009						Total 847.9	Mean 2.3	Acres Feet 1681.8				

13206292 (D) MACE-CATLIN CANAL

13206295 (D) MACE-MACE CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.3	0.0	2.9	1.0	0.1	0.0
2	---	---	---	---	---	0.0	0.3	0.0	2.8	1.0	0.3	0.0
3	---	---	---	---	---	0.0	0.2	0.0	2.8	1.0	0.4	0.0
4	---	---	---	---	---	0.0	0.1	0.0	2.7	0.9	0.6	0.0
5	---	---	---	---	---	0.0	0.0	0.0	2.6	0.8	0.7	0.0
6	---	---	---	---	---	0.0	0.5	0.0	2.5	0.7	0.9	0.0
7	---	---	---	---	---	0.0	1.0	0.0	2.4	0.6	1.0	0.0
8	---	---	---	---	---	0.0	1.5	0.0	2.2	0.4	0.9	0.0
9	---	---	---	---	---	0.0	2.0	0.0	2.1	0.3	0.7	0.0
10	---	---	---	---	---	0.0	2.5	0.0	1.9	0.2	0.6	0.0
11	---	---	---	---	---	0.0	3.0	0.0	1.8	0.1	0.4	0.0
12	---	---	---	---	---	0.0	3.3	0.0	1.6	0.0	0.3	0.0
13	---	---	---	---	---	0.0	3.6	0.0	1.5	0.0	0.1	0.0
14	---	---	---	---	---	0.0	3.9	0.0	1.4	0.0	0.0	0.0
15	---	---	---	---	---	0.0	4.1	0.0	1.4	0.0	0.0	0.0
16	---	---	---	---	---	0.0	4.4	0.5	1.3	0.0	0.0	0.0
17	---	---	---	---	---	0.0	4.7	1.0	1.2	0.0	0.0	0.0
18	---	---	---	---	---	0.0	5.0	1.5	1.1	0.2	0.0	0.0
19	---	---	---	---	---	0.0	5.0	2.0	1.1	0.4	0.0	0.0
20	---	---	---	---	---	0.0	5.0	2.5	1.0	0.6	0.0	0.0
21	---	---	---	---	---	0.0	5.0	3.0	1.0	0.9	0.0	0.0
22	---	---	---	---	---	0.1	5.0	3.5	1.0	1.1	0.0	0.0
23	---	---	---	---	---	0.1	5.0	4.0	1.0	1.3	0.0	0.0
24	---	---	---	---	---	0.2	5.0	3.9	1.0	1.5	0.0	0.0
25	---	---	---	---	---	0.3	5.0	3.7	1.0	1.3	0.0	0.0
26	---	---	---	---	---	0.3	5.0	3.6	1.0	1.1	0.0	0.0
27	---	---	---	---	---	0.4	4.2	3.4	1.0	0.9	0.0	0.0
28	---	---	---	---	---	0.4	3.3	3.3	1.0	0.6	0.0	0.0
29	---	---	---	---	---	0.5	2.5	3.1	1.0	0.4	0.0	0.0
30	---	---	---	---	---	0.4	1.7	3.0	1.0	0.2	0.0	0.0
31	---	---	---	---	---	---	0.8	---	1.0	0.0	---	0.0
Total						2.7	92.9	42.0	49.3	17.5	7.0	0.0
Min						0.0	0.0	0.0	1.0	0.0	0.0	0.0
Max						0.5	5.0	4.0	2.9	1.5	1.0	0.0
Mean						0.1	3.0	1.4	1.6	0.6	0.2	0.0
Irrigation Year 2009						Total 211.4	Mean 0.6	Acre Feet 419.3				

13206295 (D) MACE-MACE CANAL

13206274 (D) EAGLE ISLAND PARK												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
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	0.1
2	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.1
3	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.1
4	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
5	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
6	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
7	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
8	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
9	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
10	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
11	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
12	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
13	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
14	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
15	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
16	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
17	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
18	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
19	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
20	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
21	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
22	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
23	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
24	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
25	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
26	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
27	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
28	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
29	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
30	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
31	---	---	---	---	---	---	0.2	0.2	0.2	0.2	0.1	0.0
Total						4.6	6.2	6.0	6.2	6.2	5.9	0.3
Min						0.0	0.2	0.2	0.2	0.2	0.1	0.0
Max						0.2	0.2	0.2	0.2	0.2	0.2	0.1
Mean						0.2	0.2	0.2	0.2	0.2	0.2	0.0
Irrigation Year 2009						Total 35.4	Mean 0.1	Acre Feet 70.2				

13206274 (D) EAGLE ISLAND PARK

13208450 (D) HART-DAVIS CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	9.5	10.2	7.0	7.9	7.4	7.8
2	---	---	---	---	---	0.0	10.3	10.0	7.1	8.0	7.4	7.9
3	---	---	---	---	---	0.0	11.1	9.9	7.1	8.0	7.3	7.9
4	---	---	---	---	---	0.0	11.9	9.7	7.1	7.8	7.2	8.0
5	---	---	---	---	---	0.0	12.7	9.6	7.1	7.5	7.1	8.0
6	---	---	---	---	---	0.0	12.5	9.4	7.2	7.3	7.1	7.2
7	---	---	---	---	---	0.0	12.3	9.3	7.2	7.0	7.0	6.4
8	---	---	---	---	---	0.0	12.1	9.1	7.2	6.8	7.1	5.6
9	---	---	---	---	---	0.0	11.8	8.9	7.3	6.5	7.1	4.9
10	---	---	---	---	---	0.0	11.6	8.8	7.3	6.3	7.2	4.1
11	---	---	---	---	---	0.0	11.4	8.6	7.3	6.5	7.3	3.3
12	---	---	---	---	---	0.0	11.3	8.5	7.3	6.6	7.4	2.5
13	---	---	---	---	---	0.0	11.1	8.3	7.4	6.8	7.4	2.2
14	---	---	---	---	---	0.0	11.0	8.2	7.4	7.0	7.5	1.9
15	---	---	---	---	---	0.9	10.9	8.0	7.4	7.2	8.8	1.6
16	---	---	---	---	---	1.7	10.8	7.8	7.4	7.3	8.5	1.2
17	---	---	---	---	---	2.6	10.6	7.6	7.5	7.5	8.2	0.9
18	---	---	---	---	---	3.4	10.5	7.4	7.5	7.6	7.9	0.6
19	---	---	---	---	---	4.2	11.1	7.3	7.5	7.6	7.6	0.3
20	---	---	---	---	---	5.1	11.7	7.1	7.6	7.7	7.3	0.0
21	---	---	---	---	---	5.9	12.3	6.9	7.6	7.8	7.0	0.0
22	---	---	---	---	---	6.2	12.9	6.7	7.6	7.9	7.1	0.0
23	---	---	---	---	---	6.4	13.4	6.5	7.6	7.9	7.2	0.0
24	---	---	---	---	---	6.7	14.0	6.6	7.7	8.0	7.3	0.0
25	---	---	---	---	---	6.9	14.6	6.6	7.7	7.9	7.4	0.0
26	---	---	---	---	---	7.2	15.2	6.7	7.7	7.9	7.5	0.0
27	---	---	---	---	---	7.4	14.4	6.8	7.7	7.8	7.6	0.0
28	---	---	---	---	---	7.7	13.5	6.8	7.8	7.7	7.7	0.0
29	---	---	---	---	---	7.9	12.7	6.9	7.8	7.6	7.7	0.0
30	---	---	---	---	---	8.7	11.9	7.0	7.9	7.6	7.7	0.0
31	---	---	---	---	---	---	11.0	---	7.9	7.5	---	0.0
Total						88.9	372.1	241.2	230.9	230.5	224.1	82.3
Min						0.0	9.5	6.5	7.0	6.3	7.0	0.0
Max						8.7	15.2	10.2	7.9	8.0	8.8	8.0
Mean						3.0	12.0	8.0	7.4	7.4	7.5	2.7
Irrigation Year 2009					Total 1470.0	Mean 4.0	Acre Feet 2915.7					

13208450 (D) HART-DAVIS CANAL

13208710 (D) MIDDLETON CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	108.0	120.0	127.5	129.3	109.7	104.4
2	---	---	---	---	---	0.0	108.0	121.1	127.0	125.1	109.4	105.6
3	---	---	---	---	---	0.0	108.0	122.3	126.5	121.0	109.1	106.7
4	---	---	---	---	---	0.0	108.0	123.4	126.0	120.1	108.9	107.9
5	---	---	---	---	---	0.0	108.0	124.6	125.5	119.3	108.6	109.0
6	---	---	---	---	---	0.0	107.2	125.7	125.0	118.4	108.3	106.1
7	---	---	---	---	---	0.0	106.3	126.9	125.7	117.6	108.0	103.3
8	---	---	---	---	---	0.0	105.5	128.0	126.4	116.7	107.6	100.4
9	---	---	---	---	---	5.8	104.7	127.6	127.1	115.9	107.1	97.6
10	---	---	---	---	---	11.7	103.8	127.1	127.9	115.0	106.7	94.7
11	---	---	---	---	---	17.5	103.0	126.7	128.6	117.6	106.3	91.9
12	---	---	---	---	---	23.3	104.7	126.3	129.3	120.1	105.9	89.0
13	---	---	---	---	---	29.2	106.4	125.9	130.0	122.7	105.4	59.3
14	---	---	---	---	---	35.0	108.1	125.4	130.0	125.3	105.0	29.7
15	---	---	---	---	---	44.6	109.9	125.0	130.0	127.9	104.6	0.0
16	---	---	---	---	---	54.1	111.6	123.8	130.0	130.4	104.1	0.0
17	---	---	---	---	---	63.7	113.3	122.5	130.0	133.0	103.7	0.0
18	---	---	---	---	---	73.3	115.0	121.3	130.0	135.4	103.3	0.0
19	---	---	---	---	---	82.9	117.3	120.0	130.0	137.9	102.9	0.0
20	---	---	---	---	---	92.4	119.5	118.8	130.0	140.3	102.4	0.0
21	---	---	---	---	---	102.0	121.8	117.5	132.9	142.7	102.0	0.0
22	---	---	---	---	---	102.8	124.0	116.3	135.7	145.1	101.9	0.0
23	---	---	---	---	---	103.5	126.3	115.0	138.6	147.6	101.7	0.0
24	---	---	---	---	---	104.3	128.5	116.9	141.4	150.0	101.6	0.0
25	---	---	---	---	---	105.0	130.8	118.7	144.3	110.0	101.4	0.0
26	---	---	---	---	---	105.8	133.0	120.6	147.1	110.0	101.3	0.0
27	---	---	---	---	---	106.5	130.8	122.4	150.0	110.0	101.1	0.0
28	---	---	---	---	---	107.3	128.7	124.3	145.9	110.0	101.0	0.0
29	---	---	---	---	---	108.0	126.5	126.1	141.7	110.0	102.1	0.0
30	---	---	---	---	---	108.0	124.3	128.0	137.6	110.0	103.3	0.0
31	---	---	---	---	---	---	122.2	---	133.4	110.0	---	0.0
Total						1586.7	3573.2	3688.2	4111.1	3844.4	3144.4	1305.6
Min						0.0	103.0	115.0	125.0	110.0	101.0	0.0
Max						108.0	133.0	128.0	150.0	150.0	109.7	109.0
Mean						52.9	115.3	122.9	132.6	124.0	104.8	42.1
Irrigation Year 2009					Total 21253.6	Mean 58.2	Acre Feet 42156.5					

13208710 (D) MIDDLETON CANAL

13208738 (D) BARBER PUMPS												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.7
2	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.7
3	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.7
4	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.7
5	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.7
6	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.6
7	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.6
8	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.4
9	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.3
10	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.2
11	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.1
12	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.0
13	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.0
14	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.0
15	---	---	---	---	---	0.1	0.7	0.7	0.7	0.7	0.7	0.0
16	---	---	---	---	---	0.2	0.7	0.7	0.7	0.7	0.7	0.0
17	---	---	---	---	---	0.3	0.7	0.7	0.7	0.7	0.7	0.0
18	---	---	---	---	---	0.4	0.7	0.7	0.7	0.7	0.7	0.0
19	---	---	---	---	---	0.5	0.7	0.7	0.7	0.7	0.7	0.0
20	---	---	---	---	---	0.6	0.7	0.7	0.7	0.7	0.7	0.0
21	---	---	---	---	---	0.7	0.7	0.7	0.7	0.7	0.7	0.0
22	---	---	---	---	---	0.7	0.7	0.7	0.7	0.7	0.7	0.0
23	---	---	---	---	---	0.7	0.7	0.7	0.7	0.7	0.7	0.0
24	---	---	---	---	---	0.7	0.7	0.7	0.7	0.7	0.7	0.0
25	---	---	---	---	---	0.7	0.7	0.7	0.7	0.7	0.7	0.0
26	---	---	---	---	---	0.7	0.7	0.7	0.7	0.7	0.7	0.0
27	---	---	---	---	---	0.7	0.7	0.7	0.7	0.7	0.7	0.0
28	---	---	---	---	---	0.7	0.7	0.7	0.7	0.7	0.7	0.0
29	---	---	---	---	---	0.7	0.7	0.7	0.7	0.7	0.7	0.0
30	---	---	---	---	---	0.7	0.7	0.7	0.7	0.7	0.7	0.0
31	---	---	---	---	---	0.7	0.7	0.7	0.7	0.7	0.7	0.0
Total	---	---	---	---	---	9.1	21.7	21.0	21.7	21.7	21.0	5.6
Min	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.0
Max	---	---	---	---	---	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Mean	---	---	---	---	---	0.3	0.7	0.7	0.7	0.7	0.7	0.2
Irrigation Year 2009					Total 121.8	Mean 0.3		Acre Feet 241.6				

13208738 (D) BARBER PUMPS

13208740 (D) SEVEN SUCKERS CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.8	1.8	0.7	0.7	0.0	0.8
2	---	---	---	---	---	0.0	0.6	1.5	0.8	0.9	0.0	0.4
3	---	---	---	---	---	0.0	0.4	1.3	0.5	1.0	0.0	0.3
4	---	---	---	---	---	0.0	0.2	1.0	0.4	1.1	0.0	0.1
5	---	---	---	---	---	0.0	0.0	0.8	0.2	1.1	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.5	0.1	1.2	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.3	0.2	1.3	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	0.4	1.4	0.2	0.0
9	---	---	---	---	---	0.0	0.0	0.0	0.5	1.4	0.3	0.0
10	---	---	---	---	---	0.0	0.0	0.0	0.8	1.5	0.5	0.0
11	---	---	---	---	---	0.0	0.0	0.0	0.7	1.4	0.7	0.0
12	---	---	---	---	---	0.0	0.3	0.0	0.9	1.4	0.8	0.0
13	---	---	---	---	---	0.0	0.8	0.0	1.0	1.3	1.0	0.0
14	---	---	---	---	---	0.0	0.9	0.0	1.1	1.2	1.2	0.0
15	---	---	---	---	---	0.2	1.2	0.0	1.1	1.1	1.1	0.0
16	---	---	---	---	---	0.4	1.5	0.0	1.2	1.1	1.1	0.0
17	---	---	---	---	---	0.8	1.7	0.0	1.2	1.0	1.1	0.0
18	---	---	---	---	---	0.8	2.0	0.0	1.3	1.1	1.1	0.0
19	---	---	---	---	---	0.9	1.8	0.0	1.3	1.2	1.0	0.0
20	---	---	---	---	---	1.1	1.5	0.0	1.4	1.3	1.0	0.0
21	---	---	---	---	---	1.3	1.3	0.0	1.2	1.5	1.0	0.0
22	---	---	---	---	---	1.3	1.0	0.0	1.0	1.6	1.0	0.0
23	---	---	---	---	---	1.3	0.8	0.0	0.8	1.7	1.0	0.0
24	---	---	---	---	---	1.3	0.5	0.2	0.6	1.8	1.0	0.0
25	---	---	---	---	---	1.2	0.3	0.3	0.4	1.5	1.0	0.0
26	---	---	---	---	---	1.2	0.0	0.5	0.2	1.3	1.0	0.0
27	---	---	---	---	---	1.2	0.3	0.7	0.0	1.0	1.0	0.0
28	---	---	---	---	---	1.2	0.8	0.8	0.1	0.8	1.0	0.0
29	---	---	---	---	---	1.2	0.9	1.0	0.3	0.6	0.9	0.0
30	---	---	---	---	---	1.0	1.2	0.9	0.4	0.3	0.7	0.0
31	---	---	---	---	---	---	1.5	---	0.8	0.0	---	0.0
Total						15.2	21.9	11.6	21.0	35.7	20.7	1.4
Min						0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max						1.3	2.0	1.8	1.4	1.8	1.2	0.8
Mean						0.5	0.7	0.4	0.7	1.2	0.7	0.0
Irrigation Year 2009						Total 128.5	Mean 0.4	Acre Feet 254.9				

13208740 (D) SEVEN SUCKERS CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009

Irrigation Year 2009

Total 61622.4

Mean 168.8

Acre Feet 122228.0

13209480 (D) PHYLLIS CANAL

13209482 (X) EUREKA #1 CANAL (INCLUDED IN PHYLLIS)
 -V1-, Mean Values, Irrigation Year November 2008 through October 2009

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0	33	35	33	33	29	18
2	---	---	---	---	---	0	33	34	33	33	27	18
3	---	---	---	---	---	0	33	33	32	33	26	18
4	---	---	---	---	---	0	34	32	31	32	24	18
5	---	---	---	---	---	0	34	31	31	31	23	18
6	---	---	---	---	---	0	35	30	30	31	21	15
7	---	---	---	---	---	0	35	29	31	30	20	13
8	---	---	---	---	---	0	35	28	31	29	19	10
9	---	---	---	---	---	1	36	27	32	29	19	8
10	---	---	---	---	---	3	36	27	32	28	19	5
11	---	---	---	---	---	4	37	26	33	28	18	3
12	---	---	---	---	---	5	36	26	33	28	18	0
13	---	---	---	---	---	7	35	25	34	28	17	1
14	---	---	---	---	---	8	35	25	34	28	17	1
15	---	---	---	---	---	11	34	24	33	28	18	2
16	---	---	---	---	---	14	33	24	33	28	19	2
17	---	---	---	---	---	17	33	25	33	28	20	3
18	---	---	---	---	---	21	32	25	33	28	21	3
19	---	---	---	---	---	24	32	25	32	29	22	4
20	---	---	---	---	---	27	32	25	32	29	23	4
21	---	---	---	---	---	30	33	26	32	29	24	4
22	---	---	---	---	---	30	33	26	32	29	23	4
23	---	---	---	---	---	31	33	26	32	29	22	4
24	---	---	---	---	---	31	33	27	33	29	21	4
25	---	---	---	---	---	31	33	28	33	29	20	4
26	---	---	---	---	---	31	33	30	33	29	19	4
27	---	---	---	---	---	32	34	31	33	30	18	3
28	---	---	---	---	---	32	34	32	33	30	17	2
29	---	---	---	---	---	32	34	33	33	30	18	2
30	---	---	---	---	---	32	35	34	33	30	18	1
31	---	---	---	---	---	---	35	---	33	30	18	0
Total						454	1052	849	1005	913	618	192
Min						0	32	24	30	28	17	0
Max						32	37	35	34	33	29	18
Mean						15	34	28	32	29	21	6
Irrigation Year 2009						Total 5083	Mean 14	Acre Feet 10081				

13209482 (X) EUREKA #1 CANAL (INCLUDED IN PHYLLIS)

13209630 (D) LITTLE PIONEER CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	26.9	20.6	20.6	21.7	24.0	17.5
2	---	---	---	---	---	0.0	26.5	20.7	21.2	20.5	23.5	17.6
3	---	---	---	---	---	0.0	26.0	20.8	21.8	19.3	22.9	17.7
4	---	---	---	---	---	0.0	25.6	20.9	22.4	19.3	22.3	17.7
5	---	---	---	---	---	0.0	25.2	21.0	23.0	19.3	21.7	16.0
6	---	---	---	---	---	0.0	25.2	21.1	23.6	19.3	21.2	14.9
7	---	---	---	---	---	0.0	25.1	21.2	22.9	19.3	20.6	13.7
8	---	---	---	---	---	0.0	25.1	21.3	22.2	19.3	20.4	12.6
9	---	---	---	---	---	0.0	25.1	20.5	21.5	19.3	20.2	11.4
10	---	---	---	---	---	0.0	25.0	19.8	20.7	19.3	20.0	10.3
11	---	---	---	---	---	0.0	25.0	19.0	20.0	18.8	19.9	9.1
12	---	---	---	---	---	0.0	28.1	18.3	19.3	18.4	19.7	8.0
13	---	---	---	---	---	0.0	31.2	17.5	18.6	17.9	19.5	0.0
14	---	---	---	---	---	0.0	34.3	16.8	20.8	17.4	19.3	0.0
15	---	---	---	---	---	4.0	37.3	16.0	23.0	16.9	19.3	0.0
16	---	---	---	---	---	7.9	40.4	16.5	25.2	16.5	19.3	0.0
17	---	---	---	---	---	11.9	43.5	17.0	27.3	16.0	19.3	0.0
18	---	---	---	---	---	15.8	46.6	17.5	29.5	16.5	19.3	0.0
19	---	---	---	---	---	19.8	44.1	18.0	31.7	16.9	19.3	0.0
20	---	---	---	---	---	23.7	41.5	18.5	33.9	17.4	19.3	0.0
21	---	---	---	---	---	27.7	39.0	19.0	33.0	17.9	19.3	0.0
22	---	---	---	---	---	27.7	36.4	19.5	32.1	18.4	19.0	0.0
23	---	---	---	---	---	27.7	33.9	20.0	31.2	18.8	18.7	0.0
24	---	---	---	---	---	27.7	31.3	20.0	30.4	19.3	18.4	0.0
25	---	---	---	---	---	27.7	28.8	20.0	29.5	20.1	18.2	0.0
26	---	---	---	---	---	27.7	26.2	20.0	28.6	20.8	17.9	0.0
27	---	---	---	---	---	27.7	25.3	20.0	27.7	21.6	17.6	0.0
28	---	---	---	---	---	27.7	24.3	20.0	26.5	22.3	17.3	0.0
29	---	---	---	---	---	27.7	23.4	20.0	25.3	23.1	17.4	0.0
30	---	---	---	---	---	27.3	22.5	20.0	24.1	23.8	17.4	0.0
31	---	---	---	---	---	---	21.5	---	22.9	24.6	---	0.0
Total						359.7	940.3	581.5	780.5	600.0	592.2	166.5
Min						0.0	21.5	16.0	18.6	16.0	17.3	0.0
Max						27.7	46.6	21.3	33.9	24.6	24.0	17.7
Mean						12.0	30.3	19.4	25.2	19.4	19.7	5.4
Irrigation Year 2009						Total 4020.7		Mean 11.0		Acre Feet 7975.1		

13209630 (D) LITTLE PIONEER CANAL

13209990 (D) CANYON COUNTY CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	67.7	84.0	52.5	64.9	69.1	52.1
2	---	---	---	---	---	0.0	69.5	81.6	55.0	64.4	68.3	50.9
3	---	---	---	---	---	0.0	71.3	79.1	57.5	64.0	67.4	49.6
4	---	---	---	---	---	0.0	73.2	76.7	60.0	64.3	66.6	48.3
5	---	---	---	---	---	0.0	75.0	74.3	62.5	64.6	65.7	47.0
6	---	---	---	---	---	0.0	73.3	71.9	65.0	64.9	64.9	46.0
7	---	---	---	---	---	0.0	71.7	69.4	64.9	65.1	64.0	45.0
8	---	---	---	---	---	28.0	70.0	67.0	64.7	65.4	64.1	44.0
9	---	---	---	---	---	29.2	68.3	63.9	64.6	65.7	64.3	43.0
10	---	---	---	---	---	30.3	66.7	60.7	64.4	66.0	64.4	42.0
11	---	---	---	---	---	31.5	65.0	57.6	64.3	65.3	64.6	41.0
12	---	---	---	---	---	32.7	67.0	54.4	64.1	64.6	64.7	40.0
13	---	---	---	---	---	33.8	69.0	51.3	64.0	63.9	64.9	26.7
14	---	---	---	---	---	35.0	71.0	48.1	63.6	63.1	65.0	13.3
15	---	---	---	---	---	35.3	73.0	45.0	63.1	62.4	64.0	0.0
16	---	---	---	---	---	35.6	75.0	46.4	62.7	61.7	63.0	0.0
17	---	---	---	---	---	35.9	77.0	47.8	62.3	61.0	62.0	0.0
18	---	---	---	---	---	36.1	79.0	49.1	61.9	61.7	61.0	0.0
19	---	---	---	---	---	36.4	79.3	50.5	61.4	62.4	60.0	0.0
20	---	---	---	---	---	36.7	79.5	51.9	61.0	63.1	59.0	0.0
21	---	---	---	---	---	37.0	79.8	53.3	61.9	63.9	58.0	0.0
22	---	---	---	---	---	40.4	80.0	54.6	62.7	64.6	57.7	0.0
23	---	---	---	---	---	43.8	80.3	56.0	63.6	65.3	57.4	0.0
24	---	---	---	---	---	47.1	80.5	55.1	64.4	66.0	57.1	0.0
25	---	---	---	---	---	50.5	80.8	54.3	65.3	66.6	56.9	0.0
26	---	---	---	---	---	53.9	81.0	53.4	66.1	67.1	56.6	0.0
27	---	---	---	---	---	57.3	81.5	52.6	67.0	67.7	56.3	0.0
28	---	---	---	---	---	60.6	82.0	51.7	66.6	68.3	56.0	0.0
29	---	---	---	---	---	64.0	82.5	50.9	66.1	68.9	54.7	0.0
30	---	---	---	---	---	65.8	83.0	50.0	65.7	69.4	53.4	0.0
31	---	---	---	---	---	---	83.5	---	65.3	70.0	---	0.0
Total						956.9	2336.4	1762.6	1954.2	2016.3	1851.1	588.9
Min						0.0	65.0	45.0	52.5	61.0	53.4	0.0
Max						65.8	83.5	84.0	67.0	70.0	69.1	52.1
Mean						31.9	75.4	58.8	63.0	65.0	61.7	19.0
Irrigation Year 2009					Total 11466.4	Mean 31.4		Acre Feet 22743.6				

13209990 (D) CANYON COUNTY CANAL

13210005 (D) CALDWELL HIGHLINE CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	35.4	38.9	31.4	29.1	23.7	26.5
2	---	---	---	---	---	0.0	36.4	38.4	30.3	29.5	24.8	26.3
3	---	---	---	---	---	0.0	37.3	37.9	29.3	30.0	25.9	26.2
4	---	---	---	---	---	0.0	38.3	37.4	28.2	28.9	27.0	26.1
5	---	---	---	---	---	0.0	39.2	37.0	27.2	27.9	28.1	26.0
6	---	---	---	---	---	0.0	39.2	36.5	26.1	26.8	29.2	20.8
7	---	---	---	---	---	0.0	39.2	36.0	26.0	25.8	30.3	15.6
8	---	---	---	---	---	0.0	39.2	35.5	25.9	24.7	29.5	10.4
9	---	---	---	---	---	7.7	39.2	34.5	25.8	23.7	28.7	5.2
10	---	---	---	---	---	15.4	39.2	33.5	25.7	22.6	27.9	0.0
11	---	---	---	---	---	23.1	39.2	32.5	25.6	23.1	27.2	0.0
12	---	---	---	---	---	30.8	38.4	31.4	25.5	23.6	26.4	0.0
13	---	---	---	---	---	38.5	37.6	30.4	25.4	24.1	25.6	0.0
14	---	---	---	---	---	46.2	36.8	29.4	24.9	24.5	24.8	0.0
15	---	---	---	---	---	44.6	35.9	28.4	24.4	25.0	24.8	0.0
16	---	---	---	---	---	43.0	35.1	28.7	23.9	25.5	24.8	0.0
17	---	---	---	---	---	41.4	34.3	29.1	23.5	26.0	24.8	0.0
18	---	---	---	---	---	39.8	33.5	29.4	23.0	26.4	24.8	0.0
19	---	---	---	---	---	38.2	33.3	29.8	22.5	26.7	24.8	0.0
20	---	---	---	---	---	36.6	33.1	30.1	22.0	27.1	24.8	0.0
21	---	---	---	---	---	35.0	32.9	30.4	22.7	27.5	24.8	0.0
22	---	---	---	---	---	34.8	32.8	30.8	23.4	27.9	25.1	0.0
23	---	---	---	---	---	34.6	32.6	31.1	24.1	28.2	25.4	0.0
24	---	---	---	---	---	34.4	32.4	31.3	24.7	28.6	25.7	0.0
25	---	---	---	---	---	34.3	32.2	31.5	25.4	27.7	25.9	0.0
26	---	---	---	---	---	34.1	32.0	31.7	26.1	26.9	26.2	0.0
27	---	---	---	---	---	33.9	33.2	31.8	26.8	26.0	26.5	0.0
28	---	---	---	---	---	33.7	34.3	32.0	27.3	25.2	26.8	0.0
29	---	---	---	---	---	33.5	35.5	32.2	27.7	24.3	26.7	0.0
30	---	---	---	---	---	34.5	36.6	32.4	28.2	23.5	26.6	0.0
31	---	---	---	---	---	---	37.8	---	28.6	22.6	---	0.0
Total						748.1	1112.1	980.0	801.6	809.4	787.6	183.1
Min						0.0	32.0	28.4	22.0	22.6	23.7	0.0
Max						46.2	39.2	38.9	31.4	30.0	30.3	26.5
Mean						24.9	35.9	32.7	25.9	26.1	26.3	5.9
Irrigation Year 2009					Total 5421.9	Mean 14.9	Acre Feet 10754.3					

13210005 (D) CALDWELL HIGHLINE CANAL

13210012 (D) OTTER												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4
2	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.4
3	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.4
4	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.4
5	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.4
6	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.4
7	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.4
8	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.4
9	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.4
10	---	---	---	---	---	0.2	0.4	0.4	0.4	0.4	0.4	0.4
11	---	---	---	---	---	0.2	0.4	0.4	0.4	0.4	0.4	0.4
12	---	---	---	---	---	0.3	0.4	0.4	0.4	0.4	0.4	0.4
13	---	---	---	---	---	0.3	0.4	0.4	0.4	0.4	0.4	0.4
14	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.4
15	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.4
16	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.4
17	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.4
18	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.4
19	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.4
20	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.4
21	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.4
22	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.3
23	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.3
24	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.2
25	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.1
26	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.1
27	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
28	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
29	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
30	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
31	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
Total	---	---	---	---	---	8.9	12.4	12.0	12.4	12.4	12.0	9.0
Min	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.0
Max	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Mean	---	---	---	---	---	0.3	0.4	0.4	0.4	0.4	0.4	0.3
Irrigation Year 2009					Total 79.1	Mean 0.2		Acre Feet 156.9				

13210012 (D) OTTER

13210984 (D) RIVERSIDE CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	257.1	268.7	320.0	280.7	256.1	245.0	213.0
2	---	---	---	---	---	273.6	276.5	315.7	279.6	255.6	247.0	213.0
3	---	---	---	---	---	290.0	284.3	311.4	278.4	255.0	249.0	213.0
4	---	---	---	---	---	208.0	292.2	307.1	277.3	258.6	251.0	213.0
5	---	---	---	---	---	209.2	300.0	302.9	276.1	262.1	253.0	213.0
6	---	---	---	---	---	210.4	299.2	298.6	275.0	265.7	255.0	208.9
7	---	---	---	---	---	211.6	298.3	294.3	273.9	269.3	257.0	200.7
8	---	---	---	---	---	212.8	297.5	290.0	272.7	272.9	259.0	194.6
9	---	---	---	---	---	214.0	296.7	286.4	271.6	276.4	251.3	188.4
10	---	---	---	---	---	215.2	295.8	282.9	270.4	280.0	243.7	182.3
11	---	---	---	---	---	216.4	295.0	279.3	269.3	274.7	236.0	176.1
12	---	---	---	---	---	217.6	294.6	275.7	268.1	269.4	228.3	170.0
13	---	---	---	---	---	218.8	294.1	272.1	267.0	264.1	220.7	85.0
14	---	---	---	---	---	220.0	293.7	268.6	263.6	258.9	213.0	0.0
15	---	---	---	---	---	228.8	293.3	265.0	260.1	253.6	212.9	0.0
16	---	---	---	---	---	237.5	292.9	264.3	256.7	248.3	212.7	0.0
17	---	---	---	---	---	246.3	292.4	263.5	253.3	243.0	212.6	0.0
18	---	---	---	---	---	255.0	292.0	262.8	249.9	244.1	212.4	0.0
19	---	---	---	---	0.0	263.8	295.3	262.0	248.4	245.3	212.3	0.0
20	---	---	---	---	0.0	272.5	298.5	261.3	243.0	246.4	212.1	0.0
21	---	---	---	---	150.0	281.3	301.8	260.5	245.3	247.6	212.0	0.0
22	---	---	---	---	148.0	290.0	305.0	259.8	247.6	248.7	212.1	0.0
23	---	---	---	---	146.0	284.7	308.3	259.0	249.9	249.9	212.3	0.0
24	---	---	---	---	144.0	279.4	311.6	263.0	252.1	251.0	212.4	0.0
25	---	---	---	---	142.0	274.1	314.8	267.0	254.4	249.9	212.6	0.0
26	---	---	---	---	158.4	268.9	318.0	271.0	256.7	248.7	212.7	0.0
27	---	---	---	---	174.9	263.8	318.3	275.0	259.0	247.6	212.9	0.0
28	---	---	---	---	191.3	258.3	318.7	279.0	258.4	246.4	213.0	0.0
29	---	---	---	---	207.8	253.0	319.0	283.0	257.9	245.3	213.0	0.0
30	---	---	---	---	224.2	260.8	319.3	281.9	257.3	244.1	213.0	0.0
31	---	---	---	---	240.7	---	319.7	---	256.7	243.0	---	0.0
Total					1927.3	7392.7	9305.4	8383.1	8128.4	7921.7	6810.0	2469.0
Min					0.0	208.0	268.7	259.0	243.0	243.0	212.0	0.0
Max					240.7	290.0	319.7	320.0	280.7	280.0	259.0	213.0
Mean					148.3	246.4	300.2	279.4	262.2	255.5	227.0	79.6
Irrigation Year 2009					Total 52337.6	Mean 143.4		Acre Feet 103811.6				

13210984 (D) RIVERSIDE CANAL

13210992 (D) SEBREE CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	246.0	258.0	291.5	295.7	224.0	167.3
2	---	---	---	---	---	138.0	237.0	249.9	298.0	295.4	220.0	162.7
3	---	---	---	---	---	111.0	228.0	241.7	304.5	295.0	216.0	158.1
4	---	---	---	---	---	115.8	219.0	233.6	311.0	308.1	212.0	153.6
5	---	---	---	---	---	120.6	210.0	225.4	317.5	301.3	208.0	149.0
6	---	---	---	---	---	125.5	201.0	217.3	275.0	294.4	204.0	147.6
7	---	---	---	---	---	130.3	196.8	209.1	276.4	287.6	200.0	146.1
8	---	---	---	---	---	135.1	192.6	201.0	277.9	280.7	200.0	144.7
9	---	---	---	---	---	139.9	188.4	203.0	279.3	273.9	200.0	143.3
10	---	---	---	---	---	144.7	184.2	205.0	280.7	267.0	200.0	141.9
11	---	---	---	---	---	149.5	180.0	207.0	282.1	266.9	200.0	140.4
12	---	---	---	---	---	154.4	187.4	209.0	283.6	266.7	200.0	139.0
13	---	---	---	---	---	159.2	194.9	211.0	285.0	266.6	200.0	121.6
14	---	---	---	---	---	164.0	202.3	213.0	314.6	266.4	200.0	104.3
15	---	---	---	---	---	172.0	209.7	215.0	314.1	266.3	199.7	86.9
16	---	---	---	---	---	180.0	217.1	197.0	313.7	266.1	199.4	69.5
17	---	---	---	---	---	188.0	224.6	179.0	313.3	266.0	199.1	52.1
18	---	---	---	---	---	196.0	232.0	161.0	312.9	261.6	198.9	34.8
19	---	---	---	---	---	204.0	233.4	143.0	312.4	257.1	198.6	17.4
20	---	---	---	---	---	212.0	234.8	125.0	300.0	252.7	198.3	0.0
21	---	---	---	---	---	220.0	238.1	107.0	299.6	248.3	198.0	0.0
22	---	---	---	---	---	224.4	237.5	89.0	299.3	243.9	195.6	0.0
23	---	---	---	---	---	228.8	238.9	71.0	298.9	239.4	193.1	0.0
24	---	---	---	---	---	233.1	240.3	101.6	298.6	235.0	190.7	0.0
25	---	---	---	---	---	237.5	241.6	132.1	298.2	234.0	188.3	0.0
26	---	---	---	---	---	241.9	243.0	162.7	297.9	233.0	185.9	0.0
27	---	---	---	---	---	246.3	245.5	193.3	297.5	232.0	183.4	0.0
28	---	---	---	---	---	250.6	248.0	223.9	297.1	231.0	181.0	0.0
29	---	---	---	---	---	255.0	250.5	254.4	296.8	230.0	176.4	0.0
30	---	---	---	---	---	255.0	253.0	285.0	296.4	229.0	171.9	0.0
31	---	---	---	---	---	---	255.5	---	296.1	228.0	---	0.0
Total	0.0	---	---	---	---	5332.6	6909.1	5724.0	9219.9	8119.1	5942.3	2280.3
Min	0.0	---	---	---	---	0.0	180.0	71.0	275.0	228.0	171.9	0.0
Max	0.0	---	---	---	---	255.0	255.5	285.0	317.5	308.1	224.0	167.3
Mean	0.0	---	---	---	---	177.8	222.9	190.8	297.4	261.9	198.1	73.6
Irrigation Year 2009					Total 43527.3	Mean 119.3	Acre Feet 86336.4					

13210992 (D) SEBREE CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009

Discharge, CFS - Feet Per Second, Mean Values, Irrigation Year November 2006 through October 2007												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	21.6	22.0	20.2	20.0	5.6	10.0
2	---	---	---	---	---	0.0	21.2	21.7	20.3	20.0	8.3	10.0
3	---	---	---	---	---	0.0	20.8	21.4	20.5	20.0	6.9	10.0
4	---	---	---	---	---	0.0	20.4	21.1	20.7	20.0	7.5	10.0
5	---	---	---	---	---	0.0	20.0	20.9	20.8	20.0	8.1	10.0
6	---	---	---	---	---	0.0	20.4	20.6	21.0	20.0	8.8	9.0
7	---	---	---	---	---	0.0	20.8	20.3	20.6	20.0	9.4	8.6
8	---	---	---	---	---	0.0	21.3	20.0	20.1	20.0	10.0	7.9
9	---	---	---	---	---	4.2	21.7	19.7	19.7	20.0	10.0	7.1
10	---	---	---	---	---	8.3	22.1	19.4	19.3	20.0	10.0	6.4
11	---	---	---	---	---	12.5	22.5	19.1	18.9	19.7	10.0	5.7
12	---	---	---	---	---	16.6	22.3	18.9	18.4	19.4	10.0	5.0
13	---	---	---	---	---	20.8	22.1	18.6	18.0	19.1	10.0	4.4
14	---	---	---	---	---	24.9	21.9	18.3	18.3	18.9	10.0	3.8
15	---	---	---	---	---	24.9	21.6	18.0	18.6	18.6	10.0	3.1
16	---	---	---	---	---	25.0	21.4	18.3	18.9	18.3	10.0	2.5
17	---	---	---	---	---	25.0	21.2	18.5	19.1	18.0	10.0	1.9
18	---	---	---	---	---	25.1	21.0	18.8	19.4	18.0	10.0	1.3
19	---	---	---	---	---	25.1	21.1	19.0	19.7	18.0	10.0	0.6
20	---	---	---	---	---	25.2	21.3	19.3	20.0	18.0	10.0	0.0
21	---	---	---	---	---	25.2	21.4	19.5	20.0	18.0	10.0	0.0
22	---	---	---	---	---	24.9	21.5	19.8	20.0	18.0	10.0	0.0
23	---	---	---	---	---	24.5	21.6	20.0	20.0	18.0	10.0	0.0
24	---	---	---	---	---	24.2	21.8	20.0	20.0	18.0	10.0	0.0
25	---	---	---	---	---	23.8	21.9	20.0	20.0	16.1	10.0	0.0
26	---	---	---	---	---	23.5	22.0	20.0	20.0	14.3	10.0	0.0
27	---	---	---	---	---	23.1	22.0	20.0	20.0	12.4	10.0	0.0
28	---	---	---	---	---	22.8	22.0	20.0	20.0	10.6	10.0	0.0
29	---	---	---	---	---	22.4	22.0	20.0	20.0	8.7	10.0	0.0
30	---	---	---	---	---	22.0	22.0	20.0	20.0	6.9	10.0	0.0
31	---	---	---	---	---	---	22.0	---	20.0	5.0	---	0.0
Total						474.0	666.9	593.2	612.5	532.0	282.6	117.6
Min						0.0	20.0	18.0	18.0	5.0	5.6	0.0
Max						25.2	22.5	22.0	21.0	20.0	10.0	10.0
Mean						15.8	21.5	19.8	19.8	17.2	9.4	0.0

Irrigation Year 2009

Total 3278.8

Mean 9.0

Acre Feet 6503.5

13210993 (D) CAMPBELL CANAL

13210994 (D) SIEBENBERG CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	9.0	4.1	6.3	6.9	7.1	3.7
2	---	---	---	---	---	0.0	8.9	3.7	5.7	7.7	6.6	3.8
3	---	---	---	---	---	0.0	8.7	3.4	5.2	8.5	6.1	3.9
4	---	---	---	---	---	0.0	8.6	3.1	4.6	8.2	5.6	4.0
5	---	---	---	---	---	0.0	8.5	2.8	4.0	8.0	5.1	4.1
6	---	---	---	---	---	0.0	8.0	2.5	3.4	7.8	4.6	3.8
7	---	---	---	---	---	0.0	7.4	2.1	3.5	7.6	4.1	3.6
8	---	---	---	---	---	0.0	6.9	1.8	3.6	7.3	3.9	3.3
9	---	---	---	---	---	0.0	6.4	2.3	3.7	7.1	3.7	3.1
10	---	---	---	---	---	0.0	5.9	2.8	3.8	6.9	3.5	2.8
11	---	---	---	---	---	0.0	5.4	3.4	3.9	6.7	3.4	2.6
12	---	---	---	---	---	0.0	5.6	3.9	4.0	6.5	3.2	2.3
13	---	---	---	---	---	0.0	5.8	4.4	4.1	6.4	3.0	2.0
14	---	---	---	---	---	0.0	6.0	4.9	4.1	6.2	2.9	1.7
15	---	---	---	---	---	2.0	6.2	5.4	4.1	6.0	3.2	1.5
16	---	---	---	---	---	4.0	6.4	5.2	4.1	5.9	3.6	1.2
17	---	---	---	---	---	6.0	6.7	4.9	4.1	5.7	3.9	0.9
18	---	---	---	---	---	7.9	6.9	4.7	4.1	5.5	4.3	0.6
19	---	---	---	---	---	9.9	6.7	4.4	4.1	5.2	4.7	0.3
20	---	---	---	---	---	11.9	6.5	4.2	4.1	5.0	5.0	0.0
21	---	---	---	---	---	13.9	6.3	3.9	4.1	4.8	5.4	0.0
22	---	---	---	---	---	13.3	6.1	3.7	3.9	4.5	5.1	0.0
23	---	---	---	---	---	12.8	5.9	3.4	3.7	4.3	4.8	0.0
24	---	---	---	---	---	12.2	5.8	3.9	3.5	4.1	4.6	0.0
25	---	---	---	---	---	11.6	5.6	4.4	3.3	4.6	4.3	0.0
26	---	---	---	---	---	11.0	5.4	4.9	3.1	5.1	4.0	0.0
27	---	---	---	---	---	10.5	5.2	5.4	2.9	5.6	3.7	0.0
28	---	---	---	---	---	9.9	4.9	5.9	3.7	6.1	3.4	0.0
29	---	---	---	---	---	9.3	4.7	6.4	4.5	6.6	3.5	0.0
30	---	---	---	---	---	9.2	4.5	6.9	5.3	7.1	3.6	0.0
31	---	---	---	---	---	---	4.3	---	6.1	7.7	---	0.0
Total						155.4	199.2	122.8	128.6	195.6	129.9	49.2
Min						0.0	4.3	1.8	2.9	4.1	2.9	0.0
Max						13.9	9.0	6.9	6.3	8.5	7.1	4.1
Mean						5.2	6.4	4.1	4.1	6.3	4.3	1.6
Irrigation Year 2009					Total 980.7	Mean 2.7	Acre Feet 1945.2					

13210994 (D) SIEBENBERG CANAL

13210989 (D) PIONEER DIXIE												
Diversion, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	85.7	89.6	106.7	93.6	85.4	81.7	71.0
2	0.0	0.0	0.0	0.0	0.0	91.2	92.2	105.2	93.2	85.2	82.3	71.0
3	0.0	0.0	0.0	0.0	0.0	96.7	94.8	103.8	92.8	85.0	83.0	71.0
4	0.0	0.0	0.0	0.0	0.0	69.3	97.4	102.4	92.4	86.2	83.7	71.0
5	0.0	0.0	0.0	0.0	0.0	69.7	100.0	101.0	92.0	87.4	84.3	71.0
6	0.0	0.0	0.0	0.0	0.0	70.1	99.7	99.5	91.7	88.6	85.0	69.0
7	0.0	0.0	0.0	0.0	0.0	70.5	99.4	98.1	91.3	89.8	85.7	66.9
8	0.0	0.0	0.0	0.0	0.0	70.9	99.2	96.7	90.9	91.0	86.3	64.9
9	0.0	0.0	0.0	0.0	0.0	71.3	98.9	95.5	90.5	92.1	83.8	62.8
10	0.0	0.0	0.0	0.0	0.0	71.7	98.6	94.3	90.1	93.3	81.2	60.8
11	0.0	0.0	0.0	0.0	0.0	72.1	98.3	93.1	89.8	91.6	78.7	58.7
12	0.0	0.0	0.0	0.0	0.0	72.5	98.2	91.9	89.4	89.8	76.1	56.7
13	0.0	0.0	0.0	0.0	0.0	72.9	98.0	90.7	89.0	88.0	73.6	28.3
14	0.0	0.0	0.0	0.0	0.0	73.3	97.9	89.5	87.9	86.3	71.0	0.0
15	0.0	0.0	0.0	0.0	0.0	76.3	97.8	88.3	86.7	84.5	71.0	0.0
16	0.0	0.0	0.0	0.0	0.0	79.2	97.6	88.1	85.6	82.8	70.9	0.0
17	0.0	0.0	0.0	0.0	0.0	82.1	97.5	87.8	84.4	81.0	70.9	0.0
18	0.0	0.0	0.0	0.0	0.0	85.0	97.3	87.6	83.3	81.4	70.8	0.0
19	0.0	0.0	0.0	0.0	0.0	87.9	98.4	87.3	82.1	81.8	70.8	0.0
20	0.0	0.0	0.0	0.0	0.0	90.8	99.5	87.1	81.0	82.1	70.7	0.0
21	0.0	0.0	0.0	0.0	50.0	93.8	100.6	86.8	81.8	82.5	70.7	0.0
22	0.0	0.0	0.0	0.0	49.3	96.7	101.7	86.6	82.5	82.9	70.7	0.0
23	0.0	0.0	0.0	0.0	48.7	94.9	102.8	86.3	83.3	83.3	70.8	0.0
24	0.0	0.0	0.0	0.0	46.0	93.1	103.8	87.7	84.0	83.7	70.8	0.0
25	0.0	0.0	0.0	0.0	47.3	91.4	104.9	89.0	84.8	83.3	70.9	0.0
26	0.0	0.0	0.0	0.0	52.8	89.6	106.0	90.3	85.6	82.9	70.9	0.0
27	0.0	0.0	0.0	0.0	58.3	87.9	106.1	91.7	86.3	82.5	71.0	0.0
28	0.0	0.0	0.0	0.0	63.8	86.1	106.2	93.0	86.1	82.1	71.0	0.0
29	0.0	0.0	0.0	—	69.3	84.3	106.3	94.3	86.0	81.8	71.0	0.0
30	0.0	0.0	0.0	—	74.7	86.9	106.4	94.0	85.8	81.4	71.0	0.0
31	—	0.0	0.0	—	80.2	—	106.6	—	85.6	81.0	—	0.0
Total	0.0	0.0	0.0	0.0	642.4	2463.9	3101.7	2794.3	2709.5	2640.7	2270.3	823.1
Min	0.0	0.0	0.0	0.0	0.0	89.3	89.6	86.3	81.0	81.0	70.7	0.0
Max	0.0	0.0	0.0	0.0	80.2	96.7	106.6	106.7	93.6	93.3	86.3	71.0
Mean	0.0	0.0	0.0	0.0	20.7	82.1	100.1	93.1	87.4	85.2	75.7	26.6
Acre-Ft	0.0	0.0	0.0	0.0	1274.2	4887.1	6152.2	5542.5	5374.3	5237.8	4503.1	1632.6
Irrigation Year 2009					Total	17445.9	Mean	47.9				

13210989 (D) PIONEER DIXIE

13211001 (D) SHIPLEY PUMPS												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
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	0.1
2	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.1
3	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.1
4	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
5	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
6	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
7	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
8	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
9	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
10	---	---	---	---	---	0.1	0.2	0.2	0.2	0.2	0.2	0.0
11	---	---	---	---	---	0.1	0.2	0.2	0.2	0.2	0.2	0.0
12	---	---	---	---	---	0.1	0.2	0.2	0.2	0.2	0.2	0.0
13	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
14	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
15	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
16	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
17	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
18	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
19	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
20	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
21	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
22	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
23	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
24	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
25	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
26	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
27	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
28	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
29	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
30	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
31	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.1	0.0
Total	---	---	---	---	---	3.9	6.2	6.0	6.2	6.2	5.9	0.3
Min	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.1	0.0
Max	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Mean	---	---	---	---	---	0.1	0.2	0.2	0.2	0.2	0.2	0.0
Irrigation Year 2009					Total 34.7	Mean 0.1		Acre Feet 68.8				

13211001 (D) SHIPLEY PUMPS

13211003 (D) WAGNER PUMPS												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
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	0.2
2	---	---	---	---	---	0.0	0.4	0.4	0.4	0.4	0.4	0.2
3	---	---	---	---	---	0.0	0.4	0.4	0.4	0.4	0.4	0.1
4	---	---	---	---	---	0.0	0.4	0.4	0.4	0.4	0.4	0.1
5	---	---	---	---	---	0.0	0.4	0.4	0.4	0.4	0.4	0.0
6	---	---	---	---	---	0.0	0.4	0.4	0.4	0.4	0.4	0.0
7	---	---	---	---	---	0.0	0.4	0.4	0.4	0.4	0.4	0.0
8	---	---	---	---	---	0.0	0.4	0.4	0.4	0.4	0.4	0.0
9	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.0
10	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.0
11	---	---	---	---	---	0.2	0.4	0.4	0.4	0.4	0.4	0.0
12	---	---	---	---	---	0.3	0.4	0.4	0.4	0.4	0.4	0.0
13	---	---	---	---	---	0.3	0.4	0.4	0.4	0.4	0.4	0.0
14	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
15	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
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	0.3	0.0
31	---	---	---	---	---	---	0.4	---	0.4	0.4	0.3	0.0
Total						7.8	12.4	12.0	12.4	12.4	11.8	0.6
Min						0.0	0.4	0.4	0.4	0.4	0.3	0.0
Max						0.4	0.4	0.4	0.4	0.4	0.4	0.2
Mean						0.3	0.4	0.4	0.4	0.4	0.4	0.0
Irrigation Year 2009						Total 69.4	Mean 0.2	Acre Feet 137.7				

13211003 (D) WAGNER PUMPS

13211603 (D) SIMPLOT PUMPS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.6	0.6	0.6	0.6	0.6	0.3
2	---	---	---	---	---	0.0	0.6	0.6	0.6	0.6	0.6	0.3
3	---	---	---	---	---	0.0	0.6	0.6	0.6	0.6	0.6	0.2
4	---	---	---	---	---	0.0	0.6	0.6	0.6	0.6	0.6	0.1
5	---	---	---	---	---	0.0	0.6	0.6	0.6	0.6	0.6	0.0
6	---	---	---	---	---	0.0	0.6	0.6	0.6	0.6	0.6	0.0
7	---	---	---	---	---	0.0	0.6	0.6	0.6	0.6	0.6	0.0
8	---	---	---	---	---	0.0	0.6	0.6	0.6	0.6	0.6	0.0
9	---	---	---	---	---	0.1	0.6	0.6	0.6	0.6	0.6	0.0
10	---	---	---	---	---	0.2	0.6	0.6	0.6	0.6	0.6	0.0
11	---	---	---	---	---	0.3	0.6	0.6	0.6	0.6	0.6	0.0
12	---	---	---	---	---	0.4	0.6	0.6	0.6	0.6	0.6	0.0
13	---	---	---	---	---	0.5	0.6	0.6	0.6	0.6	0.6	0.0
14	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
15	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
16	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
17	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
18	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
19	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
20	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
21	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
22	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
23	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
24	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
25	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
26	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
27	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
28	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
29	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
30	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
31	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.5	0.0
Total	---	---	---	---	---	11.7	18.6	18.0	18.6	18.6	17.7	0.9
Min	---	---	---	---	---	0.0	0.6	0.6	0.6	0.6	0.4	0.0
Max	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.3
Mean	---	---	---	---	---	0.4	0.6	0.6	0.6	0.6	0.6	0.0
Irrigation Year 2009						Total 104.1	Mean 0.3	Acre Feet 206.5				

13211603 (D) SIMPLOT PUMPS

13211725 (D) EUREKA #2												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	87.9	128.5	93.7	118.3	100.1	81.3
2	---	---	---	---	---	0.0	85.9	123.9	99.7	114.1	100.3	77.8
3	---	---	---	---	---	83.5	83.9	119.4	105.8	110.0	100.4	74.2
4	---	---	---	---	---	105.0	81.8	114.8	111.8	108.1	100.5	70.7
5	---	---	---	---	---	104.6	79.8	110.2	117.8	106.2	100.6	67.1
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	104.2	80.6	105.6	123.8	104.3	100.8	68.3
8	---	---	---	---	---	103.8	81.3	101.1	123.8	102.3	100.9	69.5
9	---	---	---	---	---	103.4	82.1	96.5	123.8	100.4	99.6	70.7
10	---	---	---	---	---	103.0	82.8	94.8	123.8	98.5	98.4	72.0
11	---	---	---	---	---	102.6	83.6	93.0	123.8	96.6	97.1	73.2
12	---	---	---	---	---	102.2	84.3	91.3	123.8	99.8	95.8	74.4
13	---	---	---	---	---	101.8	89.3	89.5	123.8	103.0	94.5	75.6
14	---	---	---	---	---	101.4	94.2	87.8	123.8	106.2	93.3	74.1
15	---	---	---	---	---	101.0	99.2	86.0	123.2	109.4	92.0	72.5
16	---	---	---	---	---	101.0	104.1	84.3	122.6	112.6	93.3	71.0
17	---	---	---	---	---	101.0	109.1	85.8	122.0	115.8	94.5	69.5
18	---	---	---	---	---	101.0	114.0	87.4	121.4	119.0	95.8	67.9
19	---	---	---	---	---	100.9	119.0	88.9	120.8	116.4	97.1	66.4
20	---	---	---	---	---	100.9	118.5	90.5	120.2	113.8	98.4	64.8
21	---	---	---	---	---	100.9	117.9	92.0	119.6	111.2	99.6	63.3
22	---	---	---	---	---	100.9	117.4	93.5	119.0	108.7	100.9	62.7
23	---	---	---	---	---	99.8	116.6	95.1	122.3	106.1	99.6	62.1
24	---	---	---	---	---	98.7	116.3	96.6	125.7	103.5	98.4	61.6
25	---	---	---	---	---	97.6	115.7	95.3	129.0	100.9	97.1	61.0
26	---	---	---	---	---	96.5	115.2	94.1	132.3	100.8	95.8	60.4
27	---	---	---	---	---	95.3	114.6	92.8	135.7	100.6	94.5	59.8
28	---	---	---	---	---	94.2	116.9	91.5	139.0	100.5	93.3	47.8
29	---	---	---	---	---	93.1	119.2	90.2	134.9	100.4	92.0	35.9
30	---	---	---	---	---	92.0	121.6	89.0	130.7	100.3	88.4	23.9
31	---	---	---	---	---	90.0	123.9	87.7	126.6	100.1	84.9	12.0
Total	---	---	---	---	---	---	126.2	---	122.4	100.0	---	0.0
Min	---	---	---	---	---	2780.3	3183.1	2897.1	3786.6	3287.9	2897.9	1911.5
Max	---	---	---	---	---	0.0	79.8	84.3	93.7	96.6	84.9	0.0
Mean	---	---	---	---	---	105.0	126.2	128.5	139.0	119.0	100.9	81.3
	---	---	---	---	---	92.7	102.7	96.6	122.1	106.1	96.6	61.7
Irrigation Year 2009						Total 20744.4		Mean 56.8		Acre Feet 41146.5		

13211725 (D) EUREKA #2

13211735 (D) UPPER CENTER POINT CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	20.0	30.0	25.0	21.4	20.0	17.9
2	---	---	---	---	---	0.0	20.0	28.3	25.0	20.7	20.0	17.1
3	---	---	---	---	---	0.0	20.0	28.6	25.0	20.0	20.0	16.4
4	---	---	---	---	---	0.0	20.0	27.9	25.0	20.7	20.0	15.7
5	---	---	---	---	---	0.0	20.0	27.1	25.0	21.4	20.0	15.0
6	---	---	---	---	---	0.0	20.0	26.4	25.0	22.1	20.0	15.7
7	---	---	---	---	---	0.0	20.0	25.7	25.0	22.9	20.0	16.4
8	---	---	---	---	---	1.0	20.0	25.0	25.0	23.6	20.7	17.1
9	---	---	---	---	---	2.5	20.0	24.3	25.0	24.3	21.4	17.9
10	---	---	---	---	---	4.0	20.0	23.6	25.0	25.0	22.1	18.6
11	---	---	---	---	---	5.5	20.0	22.9	25.0	24.3	22.9	19.3
12	---	---	---	---	---	7.0	20.0	22.1	25.0	23.6	23.6	20.0
13	---	---	---	---	---	8.5	20.0	21.4	25.0	22.9	24.3	19.4
14	---	---	---	---	---	10.0	20.0	20.7	25.0	22.1	25.0	18.8
15	---	---	---	---	---	11.4	20.0	20.0	25.0	21.4	24.3	18.1
16	---	---	---	---	---	12.9	20.0	20.6	25.0	20.7	23.6	17.5
17	---	---	---	---	---	14.3	20.0	21.3	25.0	20.0	22.9	16.9
18	---	---	---	---	---	15.7	20.0	21.9	25.0	20.7	22.1	16.3
19	---	---	---	---	---	17.1	20.6	22.5	25.0	21.4	21.4	15.8
20	---	---	---	---	---	18.6	21.3	23.1	25.0	22.1	20.7	15.0
21	---	---	---	---	---	20.0	21.9	23.8	25.0	22.9	20.0	13.3
22	---	---	---	---	---	20.0	22.6	24.4	25.0	23.6	20.0	11.7
23	---	---	---	---	---	20.0	23.1	25.0	25.0	24.3	20.0	10.0
24	---	---	---	---	---	20.0	23.8	25.0	25.0	25.0	20.0	8.3
25	---	---	---	---	---	20.0	24.4	25.0	25.0	24.3	20.0	6.7
26	---	---	---	---	---	20.0	25.0	25.0	25.0	23.6	20.0	5.0
27	---	---	---	---	---	20.0	25.8	25.0	25.0	22.9	20.0	4.0
28	---	---	---	---	---	20.0	26.7	25.0	24.3	22.1	20.0	3.0
29	---	---	---	---	---	20.0	27.5	25.0	23.6	21.4	19.3	2.0
30	---	---	---	---	---	20.0	28.3	25.0	22.9	20.7	18.6	1.0
31	---	---	---	---	---	---	29.2	---	22.1	20.0	---	0.0
Total						328.5	680.1	732.6	767.9	692.1	632.9	409.7
Min						0.0	20.0	20.0	22.1	20.0	18.6	0.0
Max						20.0	29.2	30.0	25.0	25.0	25.0	20.0
Mean						11.0	21.9	24.4	24.8	22.3	21.1	13.2
Irrigation Year 2009						Total 4243.8	Mean 11.6	Acre Feet 8417.6				

13211735 (D) UPPER CENTER POINT CANAL

13211745 (D) MCMANUS AND TEATER CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	4.0	4.9	1.1	6.9	6.1
2	---	---	---	---	---	0.0	0.1	3.4	4.8	1.3	6.9	6.5
3	---	---	---	---	---	0.0	0.1	2.9	4.8	1.5	6.8	6.9
4	---	---	---	---	---	0.0	0.1	2.3	4.7	1.5	6.7	7.3
5	---	---	---	---	---	0.0	0.1	1.7	4.6	1.5	6.6	7.6
6	---	---	---	---	---	0.0	0.1	1.1	4.5	1.5	6.6	8.0
7	---	---	---	---	---	0.0	0.1	0.6	4.5	1.5	6.5	7.9
8	---	---	---	---	---	0.0	0.1	0.0	4.5	1.5	6.6	7.7
9	---	---	---	---	---	0.0	0.0	0.0	4.5	1.5	6.6	7.6
10	---	---	---	---	---	0.0	0.0	0.0	4.5	1.5	6.7	7.4
11	---	---	---	---	---	0.0	0.0	0.0	4.5	1.5	6.8	7.3
12	---	---	---	---	---	0.0	0.3	0.0	4.5	1.3	6.9	7.1
13	---	---	---	---	---	0.0	0.5	0.0	4.5	1.0	6.9	7.0
14	---	---	---	---	---	0.0	0.8	0.0	4.0	0.8	7.0	7.0
15	---	---	---	---	---	0.0	1.0	0.0	3.5	0.5	6.7	7.0
16	---	---	---	---	---	0.0	1.3	0.0	3.0	0.3	6.4	7.0
17	---	---	---	---	---	0.0	1.5	0.0	2.5	0.0	6.1	7.0
18	---	---	---	---	---	0.0	1.8	0.0	2.0	0.0	5.9	7.0
19	---	---	---	---	---	0.0	2.0	0.0	1.5	0.0	5.6	7.0
20	---	---	---	---	---	0.0	2.3	0.0	1.0	0.0	5.3	7.0
21	---	---	---	---	---	0.0	2.5	0.0	0.9	0.0	5.0	6.5
22	---	---	---	---	---	0.0	2.8	0.0	0.7	0.0	5.0	6.0
23	---	---	---	---	---	0.0	3.0	0.0	0.6	0.0	5.0	5.5
24	---	---	---	---	---	0.0	3.2	0.7	0.4	0.0	5.0	5.0
25	---	---	---	---	---	0.0	3.5	1.4	0.3	1.0	5.0	4.5
26	---	---	---	---	---	0.0	3.7	2.1	0.1	2.0	5.0	4.0
27	---	---	---	---	---	0.0	3.8	2.9	0.0	3.0	5.0	3.2
28	---	---	---	---	---	0.0	3.8	3.6	0.2	4.0	5.0	2.4
29	---	---	---	---	---	0.0	3.9	4.3	0.4	5.0	5.4	1.6
30	---	---	---	---	---	0.0	3.9	5.0	0.6	6.0	5.8	0.8
31	---	---	---	---	---	---	4.0	---	0.9	7.0	---	0.0
Total						0.0	50.3	36.0	82.4	47.8	181.7	182.9
Min						0.0	0.0	0.0	0.0	0.0	5.0	0.0
Max						0.0	4.0	5.0	4.9	7.0	7.0	8.0
Mean						0.0	1.6	1.2	2.7	1.5	6.1	5.9
Irrigation Year 2009					Total 581.1	Mean 1.6		Acre Feet 1152.6				

13211745 (D) MCMANUS AND TEATER CANAL

13211747 (Y) ATWELL												
-V1-, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0	4	1	0	2	0
2	---	---	---	---	---	---	0	3	1	0	2	1
3	---	---	---	---	---	---	0	3	1	1	2	1
4	---	---	---	---	---	---	0	2	1	0	1	1
5	---	---	---	---	---	---	0	2	1	0	1	1
6	---	---	---	---	---	---	1	1	2	0	1	2
7	---	---	---	---	---	---	1	1	1	0	1	2
8	---	---	---	---	---	0	1	0	1	0	1	3
9	---	---	---	---	---	0	1	0	1	0	1	3
10	---	---	---	---	---	0	2	0	1	0	1	4
11	---	---	---	---	---	0	2	0	1	0	1	4
12	---	---	---	---	---	0	2	0	1	0	1	5
13	---	---	---	---	---	0	2	0	1	0	1	5
14	---	---	---	---	---	0	2	0	1	0	1	5
15	---	---	---	---	---	0	3	0	1	0	1	5
16	---	---	---	---	---	0	3	0	1	0	1	5
17	---	---	---	---	---	0	3	0	1	0	1	5
18	---	---	---	---	---	0	3	0	0	0	1	4
19	---	---	---	---	---	0	3	0	0	0	1	4
20	---	---	---	---	---	0	3	0	0	0	1	4
21	---	---	---	---	---	0	4	0	0	0	2	4
22	---	---	---	---	---	0	4	0	0	0	2	4
23	---	---	---	---	---	0	4	0	0	0	1	3
24	---	---	---	---	---	0	4	0	0	0	1	3
25	---	---	---	---	---	0	5	0	0	0	1	3
26	---	---	---	---	---	0	5	0	0	0	1	2
27	---	---	---	---	---	0	5	0	0	1	0	2
28	---	---	---	---	---	0	5	0	0	1	0	2
29	---	---	---	---	---	0	5	0	0	1	0	1
30	---	---	---	---	---	0	5	0	0	1	0	1
31	---	---	---	---	---	0	4	1	0	2	0	0
Total						0	4	1	0	2	0	0
Min						0	82	18	19	11	31	83
Max						0	0	0	0	0	0	0
Mean						0	5	4	2	2	2	5
Irrigation Year 2009						Total 244	Mean 1	Acre Feet 484				
							3	1	0	1	3	

13211747 (Y) ATWELL

13211825 (D) LOWER CENTER POINT CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	31.7	33.5	40.8	37.1	53.9	35.5
2	---	---	---	---	---	0.0	32.6	33.3	41.0	38.2	52.4	33.9
3	---	---	---	---	---	5.0	33.4	33.1	41.1	39.2	50.9	32.3
4	---	---	---	---	---	13.1	34.2	32.9	41.3	36.8	49.5	30.6
5	---	---	---	---	---	16.3	35.0	32.6	41.5	34.5	48.0	29.0
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	19.5	35.9	32.4	41.7	32.1	46.5	28.1
8	---	---	---	---	---	22.7	36.8	32.2	41.1	29.7	45.0	27.2
9	---	---	---	---	---	25.9	37.7	32.0	40.6	27.3	45.8	26.3
10	---	---	---	---	---	29.2	38.6	28.9	40.0	25.0	46.6	25.3
11	---	---	---	---	---	32.4	39.5	25.7	39.5	22.6	47.4	24.4
12	---	---	---	---	---	35.6	40.4	22.6	38.9	22.7	48.2	23.5
13	---	---	---	---	---	38.8	41.1	19.4	38.4	22.7	49.0	22.6
14	---	---	---	---	---	42.0	41.8	16.3	37.8	22.8	49.8	22.9
15	---	---	---	---	---	45.2	42.5	13.1	37.0	22.8	50.6	23.2
16	---	---	---	---	---	44.7	43.1	10.0	36.1	22.9	49.0	23.5
17	---	---	---	---	---	44.2	43.8	13.7	35.3	22.9	47.3	23.8
18	---	---	---	---	---	43.7	44.5	17.3	34.5	23.0	45.7	24.1
19	---	---	---	---	---	43.2	45.2	21.0	33.7	27.1	44.1	24.4
20	---	---	---	---	---	42.7	45.5	24.6	32.8	31.3	42.5	24.7
21	---	---	---	---	---	42.2	45.8	28.3	32.0	35.4	40.8	25.0
22	---	---	---	---	---	41.7	46.0	31.9	32.0	39.6	39.2	22.5
23	---	---	---	---	---	40.3	46.3	35.6	32.0	43.7	39.4	20.0
24	---	---	---	---	---	38.8	46.6	39.2	32.0	47.9	39.5	17.5
25	---	---	---	---	---	37.4	46.9	39.4	32.0	52.0	39.7	15.0
26	---	---	---	---	---	35.9	47.1	39.6	32.0	52.5	39.9	12.5
27	---	---	---	---	---	34.5	47.4	39.8	32.0	53.0	40.1	10.0
28	---	---	---	---	---	33.0	45.1	40.0	32.0	53.5	40.2	8.0
29	---	---	---	---	---	31.6	42.8	40.2	33.0	53.9	40.4	6.0
30	---	---	---	---	---	30.1	40.5	40.4	34.1	54.4	38.8	4.0
31	---	---	---	---	---	30.9	38.1	40.6	35.1	54.9	37.1	2.0
Total	---	---	---	---	---	---	35.8	---	36.1	55.4	---	0.0
Min	---	---	---	---	---	940.6	1271.7	889.6	1127.4	1136.9	1347.3	647.8
Max	---	---	---	---	---	0.0	31.7	10.0	32.0	22.6	37.1	0.0
Mean	---	---	---	---	---	45.2	47.4	40.6	41.7	55.4	53.9	35.5
	---	---	---	---	---	31.4	41.0	29.7	36.4	36.7	44.9	20.9
Irrigation Year 2009						Total 7361.3		Mean 20.2		Acre Feet 14601.1		

13211825 (D) LOWER CENTER POINT CANAL

13212548 (D) BOWMAN AND SWISHER CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	4.8	20.0	8.9	2.0	12.6	9.1
2	---	---	---	---	---	0.0	4.5	19.9	7.8	1.5	12.1	8.9
3	---	---	---	---	---	0.0	4.2	19.7	6.8	1.0	11.7	8.8
4	---	---	---	---	---	0.0	3.8	19.6	5.7	2.9	11.3	8.3
5	---	---	---	---	---	0.0	3.5	19.4	4.6	4.7	10.9	8.0
6	---	---	---	---	---	0.0	3.1	19.3	3.5	6.6	10.4	7.4
7	---	---	---	---	---	0.0	2.7	19.1	4.4	8.4	10.0	6.9
8	---	---	---	---	---	4.0	2.3	19.0	5.4	10.3	10.4	6.3
9	---	---	---	---	---	3.9	1.8	17.7	6.3	12.1	10.9	5.7
10	---	---	---	---	---	3.8	1.4	16.4	7.2	14.0	11.3	5.1
11	---	---	---	---	---	3.8	1.0	15.1	8.1	13.1	11.7	4.6
12	---	---	---	---	---	3.7	1.6	13.9	9.1	12.3	12.1	4.0
13	---	---	---	---	---	3.6	2.1	12.6	10.0	11.4	12.6	3.5
14	---	---	---	---	---	3.5	2.7	11.3	9.9	10.6	13.0	3.0
15	---	---	---	---	---	3.4	3.3	10.0	9.7	9.7	12.6	2.5
16	---	---	---	---	---	3.4	3.9	10.6	9.6	8.9	12.1	2.0
17	---	---	---	---	---	3.3	4.4	11.1	9.4	8.0	11.7	1.5
18	---	---	---	---	---	3.2	5.0	11.7	9.3	8.0	11.3	1.0
19	---	---	---	---	---	3.1	5.7	12.3	9.1	8.0	10.9	0.5
20	---	---	---	---	---	3.1	6.4	12.8	9.0	8.0	10.4	0.0
21	---	---	---	---	---	3.0	7.1	13.4	8.4	8.0	10.0	0.0
22	---	---	---	---	---	3.3	7.0	13.9	7.7	8.0	10.0	0.0
23	---	---	---	---	---	3.6	8.4	14.5	7.1	8.0	10.0	0.0
24	---	---	---	---	---	3.9	9.1	13.9	6.4	8.0	10.0	0.0
25	---	---	---	---	---	4.3	9.8	13.2	5.8	8.7	10.0	0.0
26	---	---	---	---	---	4.6	10.5	12.6	5.1	9.4	10.0	0.0
27	---	---	---	---	---	4.9	12.1	11.9	4.5	10.1	10.0	0.0
28	---	---	---	---	---	5.2	13.7	11.3	4.0	10.9	10.0	0.0
29	---	---	---	---	---	5.5	15.3	10.6	3.5	11.6	9.7	0.0
30	---	---	---	---	---	5.2	16.8	10.0	3.0	12.3	9.4	0.0
31	---	---	---	---	---	---	18.4	---	2.5	13.0	---	0.0
Total						89.3	197.2	436.8	211.8	269.5	329.1	96.9
Min						0.0	1.0	10.0	2.5	1.0	9.4	0.0
Max						5.5	18.4	20.0	10.0	14.0	13.0	9.1
Mean						3.0	6.4	14.6	6.8	8.7	11.0	3.1
Irrigation Year 2009					Total	1630.6	Mean	4.5	Acre Feet		3234.3	

13212548 (D) BOWMAN AND SWISHER CANAL

13212645 (D) BAXTER CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	15.9	19.5	15.5	16.7	19.2	8.0
2	---	---	---	---	---	0.0	16.1	18.6	15.5	16.4	18.4	8.0
3	---	---	---	---	---	0.0	16.4	17.8	15.5	16.0	17.6	8.0
4	---	---	---	---	---	0.0	16.6	16.9	15.5	16.0	16.9	8.0
5	---	---	---	---	---	0.0	16.8	16.1	15.5	16.0	16.1	8.0
6	---	---	---	---	---	0.0	17.0	15.2	15.5	16.0	15.3	8.6
7	---	---	---	---	---	0.0	16.8	14.4	15.6	16.0	14.5	9.1
8	---	---	---	---	---	0.0	16.6	13.5	15.6	16.0	14.6	9.7
9	---	---	---	---	---	2.4	16.4	12.7	15.7	16.0	14.8	10.3
10	---	---	---	---	---	4.8	16.2	11.9	15.8	16.0	14.9	10.9
11	---	---	---	---	---	7.3	16.0	11.1	15.9	16.4	15.1	11.4
12	---	---	---	---	---	9.7	16.2	10.4	15.9	16.7	15.2	12.0
13	---	---	---	---	---	12.1	16.4	9.6	16.0	17.1	15.4	11.5
14	---	---	---	---	---	14.5	16.6	8.8	16.4	17.4	15.5	11.0
15	---	---	---	---	---	14.3	16.9	8.0	16.7	17.8	14.4	10.5
16	---	---	---	---	---	14.1	17.1	8.9	17.1	18.1	13.4	10.0
17	---	---	---	---	---	13.9	17.3	9.8	17.4	18.5	12.3	9.5
18	---	---	---	---	---	13.6	17.5	10.6	17.8	18.6	11.2	9.0
19	---	---	---	---	---	13.4	17.7	11.5	18.1	18.8	10.1	8.5
20	---	---	---	---	---	13.2	17.9	12.4	18.5	18.9	9.1	8.0
21	---	---	---	---	---	13.0	18.1	13.3	18.5	19.1	8.0	6.7
22	---	---	---	---	---	13.3	18.3	14.1	18.5	19.2	8.0	5.3
23	---	---	---	---	---	13.6	18.4	15.0	18.5	19.4	8.0	4.0
24	---	---	---	---	---	13.9	18.6	15.1	18.5	19.5	8.0	2.7
25	---	---	---	---	---	14.3	18.8	15.1	18.5	19.6	8.0	1.3
26	---	---	---	---	---	14.6	19.0	15.2	18.5	19.6	8.0	0.0
27	---	---	---	---	---	14.9	19.1	15.3	18.5	19.7	8.0	0.0
28	---	---	---	---	---	15.2	19.2	15.4	18.1	19.8	8.0	0.0
29	---	---	---	---	---	15.5	19.3	15.4	17.8	19.9	8.0	0.0
30	---	---	---	---	---	15.7	19.3	15.5	17.4	19.9	8.0	0.0
31	---	---	---	---	---	---	19.4	---	17.1	20.0	---	0.0
Total						277.3	541.9	407.1	525.4	555.1	374.0	210.0
Min						0.0	15.9	8.0	15.5	16.0	8.0	0.0
Max						15.7	19.4	19.5	18.5	20.0	19.2	12.0
Mean						9.2	17.5	13.6	16.9	17.9	12.5	7.0
Irrigation Year 2009						Total 2890.8	Mean 7.9	Acre Feet 5733.9				

13212645 (D) BAXTER CANAL

13212645 (D) BAXTER CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	15.9	19.5	15.5	16.7	19.2	8.0
2	---	---	---	---	---	0.0	16.1	18.6	15.5	16.4	18.4	8.0
3	---	---	---	---	---	0.0	16.4	17.8	15.5	16.0	17.6	8.0
4	---	---	---	---	---	0.0	16.6	16.9	15.5	16.0	16.9	8.0
5	---	---	---	---	---	0.0	16.8	16.1	15.5	16.0	16.1	8.0
6	---	---	---	---	---	0.0	17.0	15.2	15.5	16.0	15.3	8.6
7	---	---	---	---	---	0.0	16.8	14.4	15.6	16.0	14.5	9.1
8	---	---	---	---	---	0.0	16.6	13.5	15.6	16.0	14.6	9.7
9	---	---	---	---	---	2.4	16.4	12.7	15.7	16.0	14.8	10.3
10	---	---	---	---	---	4.8	16.2	11.9	15.8	16.0	14.9	10.9
11	---	---	---	---	---	7.3	16.0	11.1	15.9	16.4	15.1	11.4
12	---	---	---	---	---	9.7	16.2	10.4	15.9	16.7	15.2	12.0
13	---	---	---	---	---	12.1	16.4	9.8	16.0	17.1	15.4	11.5
14	---	---	---	---	---	14.5	16.6	8.8	16.4	17.4	15.5	11.0
15	---	---	---	---	---	14.3	16.9	8.0	16.7	17.8	14.4	10.5
16	---	---	---	---	---	14.1	17.1	8.9	17.1	18.1	13.4	10.0
17	---	---	---	---	---	13.9	17.3	9.8	17.4	18.5	12.3	9.5
18	---	---	---	---	---	13.6	17.5	10.6	17.8	18.6	11.2	9.0
19	---	---	---	---	---	13.4	17.7	11.5	18.1	18.8	10.1	8.5
20	---	---	---	---	---	13.2	17.9	12.4	18.5	18.9	9.1	8.0
21	---	---	---	---	---	13.0	18.1	13.3	18.5	19.1	8.0	6.7
22	---	---	---	---	---	13.3	18.3	14.1	18.5	19.2	8.0	5.3
23	---	---	---	---	---	13.6	18.4	15.0	18.5	19.4	8.0	4.0
24	---	---	---	---	---	13.9	18.6	15.1	18.5	19.5	8.0	2.7
25	---	---	---	---	---	14.3	18.8	15.1	18.5	19.6	8.0	1.3
26	---	---	---	---	---	14.6	19.0	15.2	18.5	19.6	8.0	0.0
27	---	---	---	---	---	14.9	19.1	15.3	18.5	19.7	8.0	0.0
28	---	---	---	---	---	15.2	19.2	15.4	18.1	19.8	8.0	0.0
29	---	---	---	---	---	15.5	19.3	15.4	17.8	19.9	8.0	0.0
30	---	---	---	---	---	15.7	19.3	15.5	17.4	19.9	8.0	0.0
31	---	---	---	---	---	---	19.4	---	17.1	20.0	---	---
Total	---	---	---	---	---	277.3	541.9	407.1	525.4	555.1	374.0	210.0
Min	---	---	---	---	---	0.0	15.9	8.0	15.5	16.0	8.0	0.0
Max	---	---	---	---	---	15.7	19.4	19.5	18.5	20.0	19.2	12.0
Mean	---	---	---	---	---	9.2	17.5	13.6	16.9	17.9	12.5	7.0
Irrigation Year 2009						Total 2890.8	Mean 7.9	Acre Feet 5733.9				

13212645 (D) BAXTER CANAL

13212832 (D) ANDREWS CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	11.2	20.0	24.2	19.4	23.7	20.5
2	---	---	---	---	---	0.0	13.0	19.1	23.3	19.7	23.4	20.3
3	---	---	---	---	---	0.0	14.8	18.2	22.5	20.0	23.1	20.2
4	---	---	---	---	---	0.0	16.6	17.3	21.7	20.7	22.9	20.1
5	---	---	---	---	---	0.0	18.4	16.4	20.8	21.4	22.6	20.0
6	---	---	---	---	---	0.0	17.3	15.5	20.0	22.1	22.3	20.3
7	---	---	---	---	---	0.0	16.1	14.6	20.0	22.9	22.0	20.6
8	---	---	---	---	---	9.5	15.0	13.7	20.0	23.6	22.1	20.9
9	---	---	---	---	---	9.1	13.8	14.2	20.0	24.3	22.3	21.1
10	---	---	---	---	---	8.8	12.7	14.8	20.0	25.0	22.4	21.4
11	---	---	---	---	---	8.4	11.5	15.3	20.0	24.6	22.5	21.7
12	---	---	---	---	---	8.1	11.8	15.9	20.0	24.1	22.6	22.0
13	---	---	---	---	---	7.7	12.1	16.4	20.0	23.7	22.8	21.1
14	---	---	---	---	---	7.4	12.4	17.0	20.0	23.3	22.9	20.3
15	---	---	---	---	---	7.3	12.8	17.5	20.0	22.9	22.9	19.4
16	---	---	---	---	---	7.2	13.1	18.1	20.0	22.4	22.9	18.5
17	---	---	---	---	---	7.1	13.4	18.7	20.0	22.0	22.9	17.6
18	---	---	---	---	---	7.0	13.7	19.2	20.0	21.9	23.0	16.8
19	---	---	---	---	---	6.9	15.1	19.8	20.0	21.7	23.0	15.9
20	---	---	---	---	---	6.7	16.5	20.4	20.0	21.6	23.0	15.0
21	---	---	---	---	---	6.6	17.9	21.0	19.7	21.4	23.0	13.1
22	---	---	---	---	---	6.8	19.4	21.5	19.4	21.3	22.7	11.1
23	---	---	---	---	---	6.9	20.8	22.1	19.1	21.1	22.4	9.2
24	---	---	---	---	---	7.0	22.2	22.5	18.9	21.0	22.1	7.3
25	---	---	---	---	---	7.1	23.6	22.9	18.6	21.4	21.7	5.3
26	---	---	---	---	---	7.2	25.0	23.3	18.3	21.9	21.4	3.4
27	---	---	---	---	---	7.3	24.2	23.8	18.0	22.3	21.1	2.7
28	---	---	---	---	---	7.4	23.3	24.2	18.3	22.7	20.8	2.0
29	---	---	---	---	---	7.6	22.5	24.6	18.6	23.1	20.7	1.4
30	---	---	---	---	---	9.4	21.7	25.0	18.9	23.6	20.6	0.7
31	---	---	---	---	---	---	20.8	---	19.1	24.0	---	0.0
Total						174.5	522.7	573.0	619.4	691.1	671.8	449.9
Min						0.0	11.2	13.7	18.0	19.4	20.6	0.0
Max						9.5	25.0	25.0	24.2	25.0	23.7	22.0
Mean						5.8	16.9	19.1	20.0	22.3	22.4	14.5
Irrigation Year 2009					Total 3702.4	Mean 10.1		Acre Feet 7343.7				

13212832 (D) ANDREWS CANAL

13212832 (D) ANDREWS CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	11.2	20.0	24.2	19.4	23.7	20.5
2	---	---	---	---	---	0.0	13.0	19.1	23.3	19.7	23.4	20.3
3	---	---	---	---	---	0.0	14.8	18.2	22.5	20.0	23.1	20.2
4	---	---	---	---	---	0.0	16.6	17.3	21.7	20.7	22.9	20.1
5	---	---	---	---	---	0.0	18.4	16.4	20.8	21.4	22.6	20.0
6	---	---	---	---	---	0.0	17.3	15.5	20.0	22.1	22.3	20.3
7	---	---	---	---	---	0.0	16.1	14.6	20.0	22.9	22.0	20.6
8	---	---	---	---	---	9.5	15.0	13.7	20.0	23.6	22.1	20.9
9	---	---	---	---	---	9.1	13.8	14.2	20.0	24.3	22.3	21.1
10	---	---	---	---	---	8.8	12.7	14.8	20.0	25.0	22.4	21.4
11	---	---	---	---	---	8.4	11.5	15.3	20.0	24.6	22.5	21.7
12	---	---	---	---	---	8.1	11.8	15.9	20.0	24.1	22.6	22.0
13	---	---	---	---	---	7.7	12.1	16.4	20.0	23.7	22.8	21.1
14	---	---	---	---	---	7.4	12.4	17.0	20.0	23.3	22.9	20.3
15	---	---	---	---	---	7.3	12.8	17.5	20.0	22.9	22.9	19.4
16	---	---	---	---	---	7.2	13.1	18.1	20.0	22.4	22.9	18.5
17	---	---	---	---	---	7.1	13.4	18.7	20.0	22.0	22.9	17.6
18	---	---	---	---	---	7.0	13.7	19.2	20.0	21.9	23.0	16.8
19	---	---	---	---	---	6.9	15.1	19.8	20.0	21.7	23.0	15.9
20	---	---	---	---	---	6.7	16.5	20.4	20.0	21.6	23.0	15.0
21	---	---	---	---	---	6.6	17.9	21.0	19.7	21.4	23.0	13.1
22	---	---	---	---	---	6.8	19.4	21.5	19.4	21.3	22.7	11.1
23	---	---	---	---	---	6.9	20.8	22.1	19.1	21.1	22.4	9.2
24	---	---	---	---	---	7.0	22.2	22.5	18.9	21.0	22.1	7.3
25	---	---	---	---	---	7.1	23.6	22.9	18.6	21.4	21.7	5.3
26	---	---	---	---	---	7.2	25.0	23.3	18.3	21.9	21.4	3.4
27	---	---	---	---	---	7.3	24.2	23.8	18.0	22.3	21.1	2.7
28	---	---	---	---	---	7.4	23.3	24.2	18.3	22.7	20.8	2.0
29	---	---	---	---	---	7.6	22.5	24.6	18.6	23.1	20.7	1.4
30	---	---	---	---	---	9.4	21.7	25.0	18.9	23.6	20.6	0.7
31	---	---	---	---	---	---	20.8	---	19.1	24.0	---	0.0
Total						174.5	522.7	573.0	619.4	691.1	671.8	449.9
Min						0.0	11.2	13.7	19.4	19.4	20.6	0.0
Max						9.5	25.0	25.0	24.2	25.0	23.7	22.0
Mean						5.8	16.9	19.1	20.0	22.3	22.4	14.5
Irrigation Year 2009						Total 3702.4		Mean 10.1		Acre Feet 7343.7		

13212832 (D) ANDREWS CANAL

13212896 (D) MAMMON PUMPS												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	5.0	5.0	5.0	7.0	7.0	7.0
2	---	---	---	---	---	0.0	5.0	5.0	5.0	7.0	7.0	7.0
3	---	---	---	---	---	0.0	5.0	5.0	5.0	7.0	7.0	7.0
4	---	---	---	---	---	0.0	5.0	5.0	5.0	7.0	7.0	7.0
5	---	---	---	---	---	0.0	5.0	5.0	5.0	7.0	7.0	7.0
6	---	---	---	---	---	0.0	5.0	5.0	5.0	7.0	7.0	7.0
7	---	---	---	---	---	0.0	5.0	5.0	5.0	7.0	7.0	7.0
8	---	---	---	---	---	0.0	5.0	5.0	5.0	7.0	7.0	7.0
9	---	---	---	---	---	0.0	5.0	5.0	5.0	7.0	7.0	7.0
10	---	---	---	---	---	0.8	5.0	5.0	5.0	7.0	7.0	7.0
11	---	---	---	---	---	1.7	5.0	5.0	5.0	7.0	7.0	7.0
12	---	---	---	---	---	2.5	5.0	5.0	5.0	7.0	7.0	7.0
13	---	---	---	---	---	3.3	5.0	5.0	5.0	7.0	7.0	7.0
14	---	---	---	---	---	4.2	5.0	5.0	5.0	7.0	7.0	7.0
15	---	---	---	---	---	5.0	5.0	5.0	5.3	7.0	7.0	7.0
16	---	---	---	---	---	5.0	5.0	5.0	5.6	7.0	7.0	7.0
17	---	---	---	---	---	5.0	5.0	5.0	5.9	7.0	7.0	7.0
18	---	---	---	---	---	5.0	5.0	5.0	6.1	7.0	7.0	7.0
19	---	---	---	---	---	5.0	5.0	5.0	6.4	7.0	7.0	7.0
20	---	---	---	---	---	5.0	5.0	5.0	6.7	7.0	7.0	7.0
21	---	---	---	---	---	5.0	5.0	5.0	7.0	7.0	7.0	7.0
22	---	---	---	---	---	5.0	5.0	5.0	7.0	7.0	7.0	5.6
23	---	---	---	---	---	5.0	5.0	5.0	7.0	7.0	7.0	4.7
24	---	---	---	---	---	5.0	5.0	5.0	7.0	7.0	7.0	3.5
25	---	---	---	---	---	5.0	5.0	5.0	7.0	7.0	7.0	2.3
26	---	---	---	---	---	5.0	5.0	5.0	7.0	7.0	7.0	1.2
27	---	---	---	---	---	5.0	5.0	5.0	7.0	7.0	7.0	0.0
28	---	---	---	---	---	5.0	5.0	5.0	7.0	7.0	7.0	0.0
29	---	---	---	---	---	5.0	5.0	5.0	7.0	7.0	7.0	0.0
30	---	---	---	---	---	5.0	5.0	5.0	7.0	7.0	7.0	0.0
31	---	---	---	---	---	5.0	5.0	5.0	7.0	7.0	7.0	0.0
Total						---	5.0	---	7.0	7.0	---	0.0
Min						97.5	155.0	150.0	185.0	217.0	210.0	157.5
Max						0.0	5.0	5.0	5.0	7.0	7.0	0.0
Mean						5.0	5.0	5.0	7.0	7.0	7.0	0.0
						3.3	5.0	5.0	6.0	7.0	7.0	5.1
Irrigation Year 2009					Total 1172.0	Mean 3.2		Acre Feet 2324.7				

13212896 (D) MAMMON PUMPS

13212938 (D) HAAS CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	9.7	15.0	11.4	12.3	11.1	5.7
2	---	---	---	---	---	0.0	10.0	16.3	12.1	11.1	11.3	4.3
3	---	---	---	---	---	0.0	10.3	17.6	12.9	10.0	11.4	2.9
4	---	---	---	---	---	0.0	10.7	18.9	13.6	11.1	11.6	1.4
5	---	---	---	---	---	0.0	11.0	20.1	14.3	12.3	11.7	0.0
6	---	---	---	---	---	0.0	9.2	21.4	15.0	13.4	11.9	2.1
7	---	---	---	---	---	0.0	7.3	22.7	14.3	14.6	12.0	4.1
8	---	---	---	---	---	8.0	5.5	24.0	13.6	15.7	11.9	6.2
9	---	---	---	---	---	8.0	3.7	23.1	12.9	16.9	11.7	8.3
10	---	---	---	---	---	8.0	1.8	22.3	12.1	18.0	11.6	10.4
11	---	---	---	---	---	8.0	0.0	21.4	11.4	18.0	11.4	12.4
12	---	---	---	---	---	8.0	2.0	20.6	10.7	18.0	11.3	14.5
13	---	---	---	---	---	8.0	4.0	19.7	10.0	18.0	11.1	12.7
14	---	---	---	---	---	8.0	6.0	18.9	9.7	18.0	11.0	10.9
15	---	---	---	---	---	9.0	8.0	18.0	9.4	18.0	10.9	9.1
16	---	---	---	---	---	10.0	10.0	18.3	9.1	18.0	10.9	7.3
17	---	---	---	---	---	11.0	12.0	18.5	8.9	18.0	10.8	5.4
18	---	---	---	---	---	12.0	14.0	18.8	8.6	17.0	10.7	3.6
19	---	---	---	---	---	13.0	13.6	19.0	8.3	16.0	10.6	1.8
20	---	---	---	---	---	14.0	13.3	19.3	8.0	15.0	10.6	0.0
21	---	---	---	---	---	15.0	12.9	19.5	9.4	14.0	10.5	0.0
22	---	---	---	---	---	14.3	12.5	19.8	10.9	13.0	10.4	0.0
23	---	---	---	---	---	13.5	12.1	20.0	12.3	12.0	10.4	0.0
24	---	---	---	---	---	12.8	11.8	18.3	13.7	11.0	10.3	0.0
25	---	---	---	---	---	12.0	11.4	16.7	15.1	11.0	10.2	0.0
26	---	---	---	---	---	11.3	11.0	15.0	16.6	11.0	10.1	0.0
27	---	---	---	---	---	10.5	11.7	13.3	18.0	11.0	10.1	0.0
28	---	---	---	---	---	9.8	12.3	11.7	16.9	11.0	10.0	0.0
29	---	---	---	---	---	9.0	13.0	10.0	15.7	11.0	8.6	0.0
30	---	---	---	---	---	9.3	13.7	10.7	14.6	11.0	7.1	0.0
31	---	---	---	---	---	---	14.3	---	13.4	11.0	---	0.0
Total						242.5	298.8	548.9	382.9	436.4	323.2	123.1
Min						0.0	0.0	10.0	8.0	10.0	7.1	0.0
Max						15.0	14.3	24.0	18.0	18.0	12.0	14.5
Mean						8.1	9.6	18.3	12.4	14.1	10.6	4.0
Irrigation Year 2009						Total 2355.8	Mean 6.5	Acre Feet 4672.7				

13212938 (D) HAAS CANAL

13212954 (D) PARMA CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	35.7	42.0	30.5	29.4	37.7	28.1
2	---	---	---	---	---	0.0	36.5	38.6	31.0	28.7	36.4	24.9
3	---	---	---	---	---	0.0	37.3	35.1	31.5	28.0	35.1	23.6
4	---	---	---	---	---	0.0	38.2	31.7	32.0	30.4	33.9	22.3
5	---	---	---	---	---	0.0	39.0	28.3	32.5	32.9	32.6	21.0
6	---	---	---	---	---	0.0	36.7	24.9	33.0	35.3	31.3	24.0
7	---	---	---	---	---	0.0	34.3	21.4	35.6	37.7	30.0	27.0
8	---	---	---	---	---	0.0	32.0	18.0	38.1	40.1	30.0	30.0
9	---	---	---	---	---	0.0	29.7	16.9	40.7	42.8	30.0	33.0
10	---	---	---	---	---	0.0	27.3	15.7	43.3	45.0	30.0	36.0
11	---	---	---	---	---	0.0	25.0	14.6	45.9	42.0	30.0	39.0
12	---	---	---	---	---	0.0	25.9	13.4	48.4	39.0	30.0	42.0
13	---	---	---	---	---	0.0	26.7	12.3	51.0	36.0	30.0	36.8
14	---	---	---	---	---	0.0	27.6	11.1	48.9	33.0	30.0	31.5
15	---	---	---	---	---	5.3	28.4	10.0	46.7	30.0	31.4	26.3
16	---	---	---	---	---	10.6	29.3	13.3	44.6	27.0	32.9	21.0
17	---	---	---	---	---	15.9	30.1	16.5	42.4	24.0	34.3	15.8
18	---	---	---	---	---	21.1	31.0	19.8	40.3	25.7	35.7	10.5
19	---	---	---	---	---	26.4	32.8	23.0	38.1	27.4	37.1	5.3
20	---	---	---	---	---	31.7	34.5	26.3	36.0	29.1	38.6	0.0
21	---	---	---	---	---	37.0	36.3	29.5	35.6	30.9	40.0	0.0
22	---	---	---	---	---	36.6	38.0	32.8	35.1	32.6	38.6	0.0
23	---	---	---	---	---	36.3	39.8	36.0	34.7	34.3	37.1	0.0
24	---	---	---	---	---	35.9	41.5	35.1	34.3	36.0	35.7	0.0
25	---	---	---	---	---	35.5	43.3	34.3	33.9	36.4	34.3	0.0
26	---	---	---	---	---	35.1	45.0	33.4	33.4	36.9	32.9	0.0
27	---	---	---	---	---	34.8	44.5	32.6	33.0	37.3	31.4	0.0
28	---	---	---	---	---	34.4	44.0	31.7	32.3	37.7	30.0	0.0
29	---	---	---	---	---	34.0	43.5	30.9	31.6	38.1	28.7	0.0
30	---	---	---	---	---	34.6	43.0	30.0	30.9	38.6	27.4	0.0
31	---	---	---	---	---	---	42.5	---	30.1	39.0	---	0.0
Total						465.4	1099.4	759.2	1155.4	1061.1	993.1	496.1
Min						0.0	25.0	10.0	30.1	24.0	27.4	0.0
Max						37.0	45.0	42.0	51.0	45.0	40.0	42.0
Mean						15.5	35.5	25.3	37.3	34.2	33.1	16.0
Irrigation Year 2009						Total 6029.7	Mean 16.5	Acre Feet 11959.9				

13212954 (D) PARMA CANAL

13212966 (D) ISLAND HIGHLINE CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	36.0	50.0	58.3	55.0	54.0	59.7
2	---	---	---	---	---	0.0	39.0	55.7	58.7	55.0	55.0	60.3
3	---	---	---	---	---	0.0	42.0	61.4	59.0	55.0	56.0	60.9
4	---	---	---	---	---	0.0	45.0	67.1	59.3	58.6	57.0	61.4
5	---	---	---	---	---	0.0	48.0	72.9	59.7	62.1	58.0	62.0
6	---	---	---	---	---	0.0	46.5	78.6	60.0	65.7	59.0	62.0
7	---	---	---	---	---	0.0	45.0	84.3	60.9	69.3	60.0	62.0
8	---	---	---	---	---	19.0	43.5	90.0	61.7	72.9	59.3	62.0
9	---	---	---	---	---	18.8	42.0	86.6	62.6	76.4	58.6	62.0
10	---	---	---	---	---	18.7	40.5	83.1	63.4	80.0	57.9	62.0
11	---	---	---	---	---	18.5	39.0	79.7	64.3	78.0	57.1	62.0
12	---	---	---	---	---	18.3	41.7	76.3	65.1	76.0	56.4	62.0
13	---	---	---	---	---	18.2	44.4	72.9	68.0	74.0	55.7	54.3
14	---	---	---	---	---	18.0	47.1	69.4	64.9	72.0	55.0	46.5
15	---	---	---	---	---	18.3	49.9	66.0	63.7	70.0	55.4	38.8
16	---	---	---	---	---	18.6	52.6	65.3	62.6	68.0	55.9	31.0
17	---	---	---	---	---	18.9	55.3	64.5	61.4	66.0	56.3	23.3
18	---	---	---	---	---	19.1	58.0	63.8	60.3	64.9	56.7	15.5
19	---	---	---	---	---	19.4	61.3	63.0	59.1	63.7	57.1	7.8
20	---	---	---	---	---	19.7	64.5	62.3	58.0	62.6	57.6	0.0
21	---	---	---	---	---	20.0	67.6	61.5	57.6	61.4	58.0	0.0
22	---	---	---	---	---	21.3	71.0	60.8	57.1	60.3	58.0	0.0
23	---	---	---	---	---	22.5	74.3	60.0	56.7	59.1	58.0	0.0
24	---	---	---	---	---	23.8	77.5	59.7	56.3	58.0	58.0	0.0
25	---	---	---	---	---	25.0	80.8	59.4	55.9	57.3	58.0	0.0
26	---	---	---	---	---	26.3	84.0	59.1	55.4	56.6	58.0	0.0
27	---	---	---	---	---	27.5	78.3	58.9	55.0	55.9	58.0	0.0
28	---	---	---	---	---	28.8	72.7	58.6	55.0	55.1	58.0	0.0
29	---	---	---	---	---	30.0	67.0	58.3	55.0	54.4	58.6	0.0
30	---	---	---	---	---	33.0	61.3	58.0	55.0	53.7	59.1	0.0
31	---	---	---	---	---	---	55.7	---	55.0	53.0	---	0.0
Total						501.7	1731.7	2007.2	1843.0	1970.0	1719.7	955.5
Min						0.0	36.0	50.0	55.0	53.0	54.0	0.0
Max						33.0	84.0	90.0	66.0	80.0	60.0	62.0
Mean						16.7	55.9	66.9	59.5	63.5	57.3	30.8
Irrigation Year 2009						Total	10728.8	Mean	29.4	Acre Feet 21280.6		

13212966 (D) ISLAND HIGHLINE CANAL

13212992 (D) CRAWFORTH PUMPS												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
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	0.5
2	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.3
3	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.2
4	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.1
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	---	---	---	---	---	0.1	0.8	0.8	0.8	0.8	0.8	0.0
						0.3	0.8	0.8	0.8	0.8	0.8	0.0
11	---	---	---	---	---	0.4	0.8	0.8	0.8	0.8	0.8	0.0
12	---	---	---	---	---	0.5	0.8	0.8	0.8	0.8	0.8	0.0
13	---	---	---	---	---	0.7	0.8	0.8	0.8	0.8	0.8	0.0
14	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
15	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
16	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
17	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
18	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
19	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
20	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
21	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
22	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
23	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
24	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
25	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
26	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
27	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
28	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
29	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
30	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
31	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.7	0.0
Total						---	0.8	---	0.8	0.8	0.8	0.0
Min						15.6	24.8	24.0	24.8	24.8	23.7	1.1
Max						0.0	0.8	0.8	0.8	0.8	0.6	0.0
Mean						0.8	0.8	0.8	0.8	0.8	0.8	0.5
						0.5	0.8	0.8	0.8	0.8	0.8	0.0
Irrigation Year 2009					Total 138.8	Mean 0.4		Acre Feet 275.3				

13212992 (D) CRAWFORTH PUMPS

13212994 (D) MCCONNEL ISLAND CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	33.0	62.0	69.7	70.1	54.4	38.4
2	---	---	---	---	---	0.0	28.5	61.9	69.3	70.6	50.9	34.6
3	---	---	---	---	---	0.0	24.0	61.7	69.0	71.0	47.3	30.7
4	---	---	---	---	---	0.0	19.5	61.6	68.7	70.6	43.7	26.9
5	---	---	---	---	---	0.0	15.0	61.4	68.3	70.1	40.1	23.0
6	---	---	---	---	---	0.0	17.5	61.3	68.0	69.7	36.6	23.0
7	---	---	---	---	---	0.0	20.0	61.1	68.1	69.3	33.0	23.0
8	---	---	---	---	---	0.0	22.5	61.0	68.3	68.9	35.0	23.0
9	---	---	---	---	---	1.5	25.0	60.7	68.4	68.4	37.0	23.0
10	---	---	---	---	---	3.0	27.5	60.4	68.6	68.0	39.0	23.0
11	---	---	---	---	---	4.5	30.0	60.1	68.7	68.0	41.0	23.0
12	---	---	---	---	---	6.0	27.0	59.9	68.9	68.0	43.0	23.0
13	---	---	---	---	---	7.5	24.0	59.6	69.0	68.0	45.0	20.1
14	---	---	---	---	---	9.0	21.0	59.3	68.7	68.0	47.0	17.3
15	---	---	---	---	---	11.7	18.0	59.0	68.4	68.0	48.1	14.4
16	---	---	---	---	---	14.4	15.0	60.5	68.1	68.0	49.3	11.5
17	---	---	---	---	---	17.1	12.0	62.0	67.9	68.0	50.4	8.6
18	---	---	---	---	---	19.9	9.0	63.5	67.6	68.0	51.6	5.8
19	---	---	---	---	---	22.6	15.5	65.0	67.3	68.0	52.7	2.9
20	---	---	---	---	---	25.3	22.0	66.5	67.0	68.0	53.9	0.0
21	---	---	---	---	---	28.0	28.5	68.0	67.1	68.0	55.0	0.0
22	---	---	---	---	---	29.8	35.0	69.5	67.3	68.0	54.3	0.0
23	---	---	---	---	---	31.5	41.5	71.0	67.4	68.0	53.6	0.0
24	---	---	---	---	---	33.3	48.0	70.9	67.6	68.0	52.9	0.0
25	---	---	---	---	---	35.0	54.5	70.7	67.7	66.6	52.1	0.0
26	---	---	---	---	---	38.8	61.0	70.6	67.9	65.1	51.4	0.0
27	---	---	---	---	---	38.5	61.2	70.4	68.0	63.7	50.7	0.0
28	---	---	---	---	---	40.3	61.3	70.3	68.4	62.3	50.0	0.0
29	---	---	---	---	---	42.0	61.5	70.1	68.9	60.9	46.1	0.0
30	---	---	---	---	---	37.5	61.7	70.0	69.3	59.4	42.3	0.0
31	---	---	---	---	---	---	61.8	---	69.7	58.0	---	0.0
Total						495.2	1002.0	1930.0	2117.3	2084.7	1407.4	395.2
Min						0.0	9.0	59.0	67.0	58.0	33.0	0.0
Max						42.0	61.8	71.0	69.7	71.0	55.0	38.4
Mean						16.5	32.3	64.3	68.3	67.2	46.9	12.7
Irrigation Year 2009						Total 9431.8	Mean 25.8	Acre Feet 18708.0				

13212994 (D) MCCONNEL ISLAND CANAL

STREAM FLOW MEASURING STATIONS

13185000 (F) BOISE RIVER NEAR TWIN SPRINGS												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	328	373	447	365	534	858	2000	5660	1990	520	414	339
2	517	380	456	377	502	859	1980	5540	1830	504	384	338
3	612	391	424	391	727	854	2060	5080	1700	491	369	342
4	524	367	280	382	865	811	2350	5080	1730	476	359	498
5	467	317	340	404	796	818	2790	5050	1590	466	359	477
6	407	343	380	435	712	890	3290	5080	1530	492	356	432
7	405	366	480	424	595	1090	3380	4690	1430	620	353	420
8	417	367	467	414	621	1510	3120	3890	1320	668	350	416
9	459	312	445	432	501	1680	2910	3420	1220	571	352	399
10	517	332	394	432	544	1720	2800	3180	1140	531	345	389
11	465	327	405	422	454	1780	2870	3070	1070	495	337	377
12	476	345	415	386	478	1910	3090	3230	1040	471	334	370
13	786	364	407	371	492	2180	2860	3170	1060	455	331	377
14	856	339	384	409	511	2220	2760	3190	1020	458	329	526
15	633	299	366	386	541	1980	2750	3160	955	469	357	772
16	562	280	365	388	664	1810	2870	3020	905	452	356	608
17	512	240	359	386	1070	2000	3250	3160	857	440	342	505
18	480	220	330	379	1010	2320	4360	3000	822	430	334	474
19	458	300	340	358	980	2540	6170	2820	790	419	329	540
20	446	300	360	361	1040	3010	6420	2800	760	406	325	597
21	438	300	400	359	1310	3790	5380	2640	738	395	325	509
22	404	340	440	378	1520	4660	4840	2770	710	382	328	472
23	418	300	480	424	1370	5190	5030	2380	682	376	326	450
24	357	300	486	567	1210	4160	5400	2210	664	380	322	491
25	360	300	488	649	1110	3490	5820	2300	637	380	318	468
26	399	300	433	604	986	3030	5350	2500	616	370	313	442
27	395	300	351	465	901	2720	5000	2320	596	370	312	460
28	383	340	389	441	883	2550	5060	2120	587	365	312	438
29	379	400	398	---	965	2340	5170	2020	575	359	311	409
30	385	460	355	---	884	2170	5400	2030	562	400	332	429
31	---	440	363	---	900	---	5710	---	540	447	---	441
Total	14245	10342	12407	11789	25656	66920	122240	100580	31666	14058	10214	14205
Min	328	220	280	358	454	811	1980	2020	540	359	311	338
Max	856	460	486	649	1520	5190	6420	5660	1990	668	414	772
Mean	475	334	400	421	828	2231	3943	3353	1021	453	340	458
Irrigation Year 2009												
Total 434322					Mean 1190		Acre Feet 861478					

13185000 (F) BOISE RIVER NEAR TWIN SPRINGS

13186000 (F) SOUTH FORK BOISE RIVER NEAR FEATHERVILLE												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	196	208	239	213	230	359	1010	3800	1200	335	249	207
2	325	210	248	211	253	364	1000	3920	1110	324	233	204
3	350	210	235	213	264	350	1060	3640	1070	317	223	205
4	309	197	170	215	282	335	1120	3550	1140	312	217	267
5	268	155	190	209	268	340	1360	3540	1020	302	215	280
6	229	178	210	220	259	373	1570	3730	946	307	215	258
7	235	208	240	225	223	460	1610	3410	875	330	213	255
8	238	207	241	216	248	614	1530	2880	817	361	209	261
9	261	151	223	217	214	676	1460	2510	765	341	210	256
10	294	160	197	221	212	773	1420	2300	722	322	206	250
11	265	178	204	215	209	801	1480	2250	681	305	200	242
12	254	194	211	199	204	878	1630	2310	656	292	197	238
13	340	202	207	184	225	1000	1570	2190	647	281	196	243
14	350	181	193	194	235	1020	1530	2270	618	281	194	258
15	283	157	187	219	256	906	1520	2220	578	280	204	404
16	262	151	185	212	282	818	1600	2180	549	276	201	343
17	249	124	185	217	354	916	1850	2120	524	273	197	305
18	240	105	175	213	335	1130	2540	2020	504	268	195	294
19	235	160	180	198	342	1260	3610	1920	487	259	192	326
20	232	160	185	196	372	1530	3740	2010	472	250	188	339
21	231	160	200	196	443	1900	3240	1970	456	236	187	299
22	212	190	222	201	492	2380	2970	1920	440	229	191	283
23	215	180	239	216	453	2670	3140	1660	425	228	190	274
24	179	170	236	250	434	2160	3460	1560	413	243	187	284
25	172	180	231	264	420	1770	3820	1560	400	237	184	272
26	214	170	218	247	390	1560	3580	1580	391	232	182	266
27	227	190	190	214	365	1410	3380	1500	379	224	181	270
28	226	200	175	194	369	1330	3410	1370	372	218	182	260
29	220	240	197	—	404	1220	3440	1290	365	214	186	246
30	220	240	192	—	372	1100	3580	1260	362	231	201	261
31	—	230	201	—	360	—	3770	—	346	276	—	282
Total	7531	5646	6404	5989	9789	32403	72000	70420	19730	8584	6025	8512
Min	172	105	170	184	204	335	1000	1260	346	214	181	204
Max	350	240	246	264	492	2670	3820	3920	1200	361	249	404
Mean	251	182	207	214	316	1080	2323	2347	636	277	201	275
Irrigation Year 2009			Total 253033			Mean 693			Acre Feet 501890			

13186000 (F) SOUTH FORK BOISE RIVER NEAR FEATHERVILLE

13190500 (F) SOUTH FORK BOISE RIVER AT ANDERSON RANCH DAM												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	301	299	296	303	304	502	605	2120	1800	1820	665	298
2	301	303	298	302	302	610	606	2750	1810	1820	595	308
3	329	306	300	303	301	607	607	3340	1800	1810	597	309
4	301	304	303	303	302	606	605	3510	1820	1810	605	315
5	303	306	306	300	303	602	599	3510	1810	1810	599	308
6	306	303	307	300	303	601	601	3610	1810	1810	596	307
7	303	302	305	301	301	614	603	3720	1800	1820	598	297
8	304	298	299	305	304	607	606	3520	1800	1820	601	291
9	303	300	295	302	304	610	606	3050	1800	1800	605	288
10	304	306	303	303	300	608	606	2710	1800	1800	603	294
11	300	305	305	302	301	608	608	2700	1820	1810	604	294
12	300	305	304	311	304	608	609	2700	1860	1810	597	300
13	300	307	305	306	304	608	608	2700	1850	1820	602	292
14	306	303	305	307	303	608	604	2700	1790	1590	596	300
15	307	301	305	304	302	609	608	2700	1790	1590	598	303
16	304	306	302	305	305	617	607	2580	1790	1600	604	300
17	303	302	298	307	307	615	609	2320	1790	1600	382	303
18	303	303	301	306	307	614	609	2320	1790	1600	299	298
19	302	300	302	289	307	612	609	2320	1790	1600	300	299
20	303	300	302	304	306	613	610	2310	1800	1590	303	298
21	308	300	303	301	306	613	641	2310	1810	1600	302	297
22	307	299	304	301	306	607	777	2300	1810	1600	304	298
23	308	299	307	301	304	605	814	2300	1810	1600	302	300
24	304	300	306	303	303	603	817	2180	1810	1070	300	302
25	302	299	300	304	304	605	817	1920	1810	1000	302	301
26	300	299	305	305	308	605	1020	1770	1810	1010	303	302
27	300	300	307	305	303	599	1690	1770	1820	1010	304	302
28	298	300	306	304	304	601	1820	1770	1820	1010	301	316
29	300	296	308	---	305	603	1820	1780	1830	1010	303	294
30	301	296	307	---	304	605	1840	1770	1840	1010	299	316
31	---	298	304	---	305	---	1840	---	1830	890	---	301
Total	9111	9343	9388	8497	9420	18125	26019	77060	56120	47340	13969	9331
Min	298	296	295	289	300	502	599	1770	1790	1820	595	288
Max	329	307	308	311	307	617	1840	3720	1860	1820	665	318
Mean	304	301	303	303	304	604	839	2669	1810	1527	486	301
Irrigation Year 2009			Total 293733			Mean 805			Acre Feet 582620			

13190500 (F) SOUTH FORK BOISE RIVER AT ANDERSON RANCH DAM

13194100 (F) BOISE RIVER AT ARROWROCK DAM												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	20	0	71	998	1042	3986	1528	4124	3712	3330	105
2	0	35	0	35	920	1017	4051	6616	3999	3688	3362	63
3	0	32	0	72	1095	1087	3928	7616	4189	3621	3352	130
4	0	40	0	86	1424	1078	4089	8027	4062	3661	3523	115
5	0	10	0	100	1550	1061	4041	7992	4053	3645	3518	115
6	0	28	0	137	1679	1135	4003	8150	4054	3684	3438	92
7	0	22	0	152	1616	1067	4331	8097	4052	3683	3334	80
8	0	34	150	140	1665	1133	4467	8087	4054	3575	1625	943
9	0	38	150	137	1639	1097	4451	8003	4001	3557	352	1366
10	0	16	150	167	1665	2342	4404	7073	3907	3354	420	1368
11	0	11	150	172	1621	2968	4400	6027	3879	3171	406	1366
12	0	37	150	149	1632	2941	4426	5796	3919	3206	448	1331
13	0	40	30	132	1638	2935	4372	5761	3880	3250	440	1386
14	0	49	30	142	1620	2961	4357	5814	4032	3377	417	1330
15	0	0	58	171	1657	2954	4837	5366	3991	3328	281	1298
16	0	0	62	142	1674	2944	4979	5035	3949	3328	103	1173
17	0	0	80	599	1599	2926	4974	5018	3831	3358	72	1174
18	0	0	82	982	1674	2936	4945	5042	3676	3390	101	1135
19	0	0	87	938	1647	2937	4944	5208	3655	3435	59	768
20	0	0	64	966	1666	3624	5182	5259	3670	3572	99	394
21	0	0	44	933	1635	4566	5488	5289	3720	3631	90	371
22	0	0	56	968	1717	5018	5837	5290	3798	3599	116	359
23	0	0	112	969	1742	4986	5966	5268	3815	3568	87	389
24	0	0	138	967	1666	5243	5979	5286	3764	3563	110	369
25	0	0	158	968	1701	5317	5958	5078	3757	3487	97	362
26	0	0	129	988	1639	5297	5951	4990	3745	3448	90	383
27	0	0	36	961	1660	4708	5960	4996	3790	3514	113	346
28	0	0	4	944	1629	3897	5940	4653	3790	3513	88	426
29	0	0	75	---	1669	3940	5612	4980	3742	3584	117	362
30	0	0	52	---	1377	3985	5526	4399	3747	3376	51	193
31	---	0	50	---	1054	---	5543	---	3722	3398	---	155
Total	0	411	2097	13192	48168	89143	152928	176043	120344	108255	29638	19447
Min	0	0	0	35	920	1017	3928	1528	3655	3171	51	63
Max	0	49	158	998	1742	5317	5979	8150	4169	3712	3523	1386
Mean	0	13	68	471	1554	2971	4933	5868	3882	3492	988	627
Irrigation Year 2009		Total 759665		Mean 2081		Acre Feet 1506796						

13194100 (F) BOISE RIVER AT ARROWROCK DAM

13200000 (F) MORES CREEK ABOVE ROBIE CREEK NEAR ARROWROCK DAM												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	47	70	90	85	151	345	430	456	128	34	44	30
2	77	72	105	90	144	355	447	452	120	32	37	33
3	96	77	90	95	227	384	504	455	115	31	32	35
4	101	73	60	95	270	360	572	419	114	28	32	61
5	94	62	75	95	245	373	672	406	106	27	32	75
6	76	68	90	100	217	419	723	429	110	33	30	64
7	70	66	100	100	181	509	717	462	102	58	29	58
8	73	70	100	95	188	680	660	393	97	85	30	55
9	81	54	95	100	154	890	613	354	95	64	30	53
10	98	68	80	100	162	919	575	328	92	55	30	51
11	88	85	85	100	135	957	565	320	86	47	28	51
12	107	73	90	90	146	992	579	332	83	43	27	50
13	165	71	85	85	149	1070	534	325	87	41	27	50
14	187	70	80	95	150	1110	515	346	84	40	27	67
15	127	64	75	95	166	944	514	364	78	40	27	97
16	105	55	75	95	229	804	504	328	73	39	27	88
17	93	48	70	93	387	796	519	304	67	38	27	73
18	86	46	70	91	383	828	571	290	63	36	26	66
19	82	48	70	90	388	855	652	263	59	35	27	76
20	76	65	75	95	423	915	680	251	56	35	26	87
21	76	70	80	90	519	1040	624	239	54	32	26	75
22	73	75	85	97	667	1160	576	235	52	30	26	69
23	72	65	85	114	601	1210	560	215	49	29	28	66
24	64	70	80	153	534	1010	562	200	49	29	28	68
25	67	70	80	178	492	813	560	184	46	29	27	68
26	69	70	75	173	433	678	538	174	43	28	26	65
27	69	75	60	134	392	606	510	164	40	27	26	69
28	66	80	85	132	374	551	493	155	40	26	27	64
29	67	90	85	—	418	502	482	143	39	26	27	69
30	70	85	85	—	372	459	467	135	38	29	29	64
31	—	90	85	—	366	—	471	—	37	45	—	68
Total	2624	2125	2545	2955	9663	22534	17389	9121	2302	1171	885	1965
Min	47	46	60	85	135	345	430	135	37	26	26	30
Max	187	90	105	178	667	1210	723	462	128	85	44	97
Mean	87	69	82	106	312	751	561	304	74	38	29	63
Irrigation Year 2009			Total 75259			Mean 206			Acre Feet 149277			

13200000 (F) MORES CREEK ABOVE ROBIE CREEK NEAR ARROWROCK DAM

13202000 (F) BOISE RIVER AT LUCKY PEAK DAM												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	251	253	250	249	1266	3779	5790	4335	3728	3502	3064
2	259	250	249	251	249	1261	3788	6613	4243	3703	3499	3016
3	259	251	249	250	477	1270	3781	7656	4243	3705	3497	3017
4	260	251	250	250	586	1267	3705	8000	4245	3672	3502	3019
5	89	249	250	251	792	1273	3513	8339	4242	3628	3483	2896
6	92	248	251	250	1049	1474	3409	8853	4247	3617	3470	2784
7	248	249	249	250	1084	1637	3108	9000	4249	3583	3447	2743
8	254	247	250	250	1102	2065	2960	8696	4246	3479	3444	2541
9	256	253	249	251	1100	2218	2960	7854	4247	3440	3419	2305
10	255	251	250	249	1102	2273	2958	6854	4079	3443	3410	2102
11	253	251	251	250	1068	2269	2979	6173	3964	3430	3412	2037
12	257	252	249	250	1099	2269	3040	5997	3944	3417	3406	2022
13	255	252	251	251	1132	2369	3353	6004	3938	3417	3415	1774
14	252	253	251	250	1148	2486	3831	6000	3948	3433	3370	1556
15	252	588	251	252	1151	2620	4332	5668	3929	3440	3337	1213
16	252	792	252	249	1151	2749	4499	5508	3909	3439	3331	862
17	251	791	252	250	1148	2910	4505	5507	3605	3440	3317	765
18	251	791	252	250	1148	3087	4829	5504	3860	3456	3322	766
19	252	792	251	249	1148	3145	5000	5503	3862	3515	3317	712
20	251	790	251	248	1146	3381	5001	5501	3847	3568	3318	719
21	250	455	251	249	1147	3628	5007	5504	3840	3582	3317	718
22	251	252	250	251	1147	3688	5341	5503	3818	3577	3318	706
23	251	252	249	249	1146	3703	5503	5501	3819	3584	3297	707
24	250	252	249	248	1150	3722	5502	5503	3809	3580	3247	706
25	250	252	250	248	1145	3720	5502	5169	3814	3559	3226	707
26	250	251	250	248	1146	3731	5509	5002	3813	3532	3229	707
27	251	253	250	249	1151	3750	5842	5000	3814	3528	3227	706
28	250	253	250	248	1147	3775	6008	4999	3813	3527	3197	705
29	250	253	250	---	1147	3789	6669	5000	3791	3528	3178	707
30	252	250	250	---	1286	3788	5513	4861	3782	3530	3175	706
31	---	251	250	---	1291	---	5504	---	3768	3517	---	399
Total	7002	11024	7757	6991	32061	80559	136231	186861	123061	109595	100627	47386
Min	89	247	249	248	249	1261	2958	4661	3605	3417	3175	399
Max	260	792	253	252	1291	3789	6008	9000	4335	3728	3502	3064
Mean	241	356	250	250	1034	2685	4395	6229	3970	3535	3354	1529
Irrigation Year 2009				Total 849164			Mean 2326		Acre Feet 1684297			

13202000 (F) BOISE RIVER AT LUCKY PEAK DAM

13206000 (F) BOISE RIVER AT GLENWOOD BRIDGE											
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009											
	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	242	260	247	239	220	710	2830	1310	776	755	537
2	246	255	248	239	208	763	3610	1180	775	755	516
3	243	256	248	255	195	749	4590	1170	783	758	525
4	238	270	246	316	180	734	5040	1170	768	762	568
5	264	288	242	311	175	765	5250	1170	740	755	559
6	386	278	262	299	188	743	5820	1170	822	742	516
7	297	212	269	225	227	735	6040	1170	907	729	470
8	296	234	259	241	482	740	5840	1170	827	724	470
9	285	246	256	240	630	729	5270	1170	761	716	488
10	260	248	254	240	582	723	4240	1040	748	691	438
11	264	246	251	244	532	709	3530	912	730	694	346
12	280	248	251	241	489	692	3300	918	721	698	333
13	272	255	254	240	480	858	3330	920	725	700	357
14	252	253	254	240	508	1320	3380	906	730	683	368
15	251	454	251	240	562	1780	3170	942	734	658	354
16	250	866	249	240	575	1970	2880	886	736	654	247
17	247	870	247	242	595	2000	2870	863	737	640	286
18	247	870	247	241	632	2200	2860	833	760	640	280
19	246	874	248	239	654	2380	2850	826	778	641	268
20	246	881	247	237	711	2360	2840	841	792	643	212
21	249	671	247	238	828	2350	2840	869	816	650	238
22	249	278	252	238	803	2560	2850	869	816	668	220
23	249	260	252	242	778	2790	2840	831	824	663	221
24	246	253	250	237	767	2800	2760	796	827	623	219
25	250	277	256	240	770	2810	2420	799	821	596	216
26	281	254	249	244	725	2820	2100	801	792	592	219
27	205	257	248	238	710	3030	2030	806	787	569	245
28	241	279	249	238	734	3240	2030	819	778	576	230
29	242	291	237	—	734	2910	2020	811	773	538	223
30	241	266	245	—	770	2620	1730	793	791	550	230
31	—	258	247	—	238	—	—	785	776	—	234
Total	7924	11614	7860	6758	7595	16444	54230	29546	24151	20083	10631
Min	205	212	237	223	175	692	1730	785	721	638	516
Max	386	881	288	316	828	3240	6040	1310	907	762	568
Mean	264	375	254	241	548	1749	3439	953	779	669	343
Irrigation Year 2009		Total 299996		Mean 822		Acre Feet 595043					

13206000 (F) BOISE RIVER AT GLENWOOD BRIDGE

13206000 (F) BOISE RIVER AT GLENWOOD BRIDGE												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	256	242	260	247	239	220	710	2830	1310	776	755	537
2	288	246	255	248	239	208	763	3610	1180	775	755	516
3	259	243	256	248	256	195	749	4590	1170	783	758	525
4	272	238	270	246	316	180	734	5040	1170	768	762	568
5	317	264	288	242	311	175	765	5250	1170	740	755	559
6	386	278	262	242	299	188	743	5820	1170	822	742	516
7	297	212	269	241	225	227	735	6040	1170	907	729	470
8	296	234	259	241	246	482	740	5840	1170	827	724	470
9	285	246	256	240	240	630	729	5270	1170	761	716	488
10	260	248	254	241	240	582	723	4240	1040	748	691	438
11	264	246	251	244	240	532	709	3530	912	730	694	346
12	280	248	251	244	241	489	692	3300	918	721	698	333
13	272	255	254	240	237	480	858	3330	920	725	700	357
14	252	253	254	240	232	508	1320	3380	906	730	683	388
15	251	454	251	240	233	562	1780	3170	942	734	658	354
16	250	886	249	240	236	575	1970	2880	886	736	654	247
17	247	870	247	242	237	595	2000	2870	863	737	640	285
18	247	870	247	241	232	632	2200	2860	833	760	640	280
19	246	874	248	239	225	654	2380	2850	826	778	641	268
20	248	881	247	237	231	711	2360	2840	841	792	643	212
21	249	671	247	238	245	828	2350	2840	869	816	650	238
22	249	278	252	238	258	803	2560	2850	869	816	668	220
23	249	260	252	242	245	778	2790	2840	831	824	663	221
24	246	253	250	237	241	767	2800	2760	798	827	623	219
25	250	277	256	240	241	770	2810	2420	799	821	596	216
26	261	254	249	244	223	725	2820	2100	801	792	592	219
27	205	257	248	238	233	710	3030	2030	806	787	589	245
28	241	279	249	238	234	734	3240	2030	819	778	576	230
29	242	291	237	—	244	734	2910	2020	811	773	538	223
30	241	268	245	—	238	770	2620	1730	793	791	550	230
31	—	258	247	—	238	—	2640	—	785	776	—	234
Total	7924	11614	7880	6758	7595	16444	54230	103160	29546	24151	20083	10631
Min	205	212	237	237	223	175	692	1730	785	721	538	212
Max	386	881	288	248	316	828	3240	6040	1310	907	762	568
Mean	264	375	254	241	245	548	1749	3439	953	779	669	343
Irrigation Year 2009			Total 299996			Mean 822			Acre Feet 595043			

13206000 (F) BOISE RIVER AT GLENWOOD BRIDGE

13210050 (F) BOISE RIVER NEAR MIDDLETON												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	314	330	369	303	283	314	260	2070	870	247	269	312
2	364	330	364	315	284	285	314	2540	669	263	263	265
3	352	320	352	317	300	294	340	3290	633	339	277	282
4	354	318	344	310	363	263	344	3830	639	250	303	337
5	338	314	347	314	384	250	362	3900	651	214	325	388
6	473	362	349	313	395	205	351	4690	686	239	321	352
7	365	304	358	310	316	247	350	5610	634	395	309	320
8	372	295	362	311	325	318	347	5400	566	425	303	308
9	363	320	356	307	338	553	341	4750	554	357	308	326
10	341	324	350	298	352	491	328	3510	526	333	282	441
11	332	320	345	301	367	446	314	2820	379	319	297	359
12	372	323	343	296	338	347	270	2530	382	276	303	343
13	361	332	345	295	348	266	365	2530	391	228	321	341
14	339	330	342	299	333	234	603	2610	383	218	328	361
15	331	352	339	294	325	296	1330	2550	356	217	313	440
16	328	847	337	289	326	317	1620	2280	328	230	319	340
17	341	883	333	293	330	332	1560	2280	284	231	294	359
18	335	892	329	289	338	331	1590	2240	262	229	308	353
19	326	901	329	282	327	338	1800	2230	245	231	311	363
20	323	896	326	282	319	268	1810	2230	229	226	318	288
21	334	864	323	285	326	381	1820	2230	256	245	320	322
22	322	423	327	284	373	357	1950	2220	268	238	334	301
23	332	366	326	296	344	337	2210	2180	256	253	352	301
24	322	344	321	293	332	326	2220	2130	222	280	323	304
25	335	367	336	305	330	277	2190	1920	214	292	286	282
26	370	351	326	290	334	252	2160	1580	230	279	273	279
27	290	344	314	274	302	227	2290	1460	239	271	277	290
28	325	357	317	275	325	232	2480	1450	312	233	298	298
29	325	415	311	---	339	265	2350	1430	261	245	270	279
30	330	405	295	---	329	275	2040	1260	241	271	279	293
31	---	374	306	---	302	---	2010	---	241	272	---	297
Total	10309	13903	10421	8321	10327	9324	38519	81750	12407	8346	9084	10124
Min	290	295	285	274	283	205	280	1260	214	214	263	265
Max	473	901	369	317	395	553	2480	5610	870	425	352	441
Mean	344	448	336	297	333	311	1243	2725	400	269	303	327
Irrigation Year 2009			Total 222835			Mean 611		Acre Feet 441992				

13210050 (F) BOISE RIVER NEAR MIDDLETON

13213000 (F) BOISE RIVER NEAR PARMA												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	823	831	896	781	749	565	592	2210	1220	519	890	968
2	898	840	902	774	757	527	696	2580	999	535	868	1030
3	917	838	871	773	784	517	951	3650	897	575	861	1010
4	929	829	848	767	803	489	1030	4590	870	529	887	1110
5	922	817	849	769	849	476	1080	5000	893	515	920	1260
6	951	845	854	771	842	457	1090	5430	921	531	930	1280
7	955	833	856	785	801	450	1100	6130	825	861	940	1220
8	924	810	879	762	762	510	1080	6520	815	1250	952	1170
9	928	824	901	766	770	710	1050	6320	829	1150	953	1140
10	914	818	859	759	761	816	998	5730	840	1070	940	1140
11	887	813	854	762	751	832	951	4620	772	985	926	1120
12	933	823	846	761	748	767	808	3880	771	889	930	1010
13	938	841	839	760	744	731	763	3660	798	828	948	990
14	913	836	840	755	746	619	909	3810	763	748	954	1020
15	886	821	828	753	744	678	1340	4020	739	728	921	1080
16	876	1040	823	749	750	736	1690	3710	758	715	902	1100
17	889	1230	818	753	763	693	1690	3490	691	731	873	971
18	892	1260	813	756	753	602	1680	3350	656	668	867	956
19	892	1270	807	755	742	546	1800	3230	603	655	919	972
20	895	1260	808	757	740	533	1900	3180	577	656	923	986
21	858	1280	803	757	740	477	1990	3140	540	651	935	956
22	853	1050	802	764	763	482	2000	3110	538	670	937	961
23	859	881	809	777	758	434	2280	2890	547	684	948	940
24	852	842	826	767	692	454	2380	2740	546	751	942	936
25	847	825	845	758	650	474	2440	2480	531	806	921	915
26	863	875	822	781	656	459	2420	1950	521	792	883	910
27	862	830	799	760	612	493	2420	1700	515	795	876	902
28	821	850	794	752	610	502	2690	1680	540	765	912	902
29	836	875	799	—	618	551	2810	1680	552	791	910	890
30	835	890	778	—	609	534	2340	1560	552	803	918	899
31	—	915	788	—	598	—	2170	—	520	885	—	927
Total	26536	28592	25856	21374	22865	17116	49138	108040	22139	23529	27486	31671
Min	821	810	778	749	598	434	592	1580	515	515	861	890
Max	955	1280	902	781	849	832	2810	6520	1220	1250	954	1280
Mean	885	922	834	763	731	671	1585	3601	714	759	916	1022
Irrigation Year 2009			Total 404144			Mean 1107			Acre Feet 801619			

13213000 (F) BOISE RIVER NEAR PARMA

RESERVOIRS

13190000 (R) ANDERSON RANCH RESERVOIR AT ANDERSON RANCH DAM												
Contents, Acre Feet, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	225921	227690	226055	225157	224991	234828	289633	403410	408061	345300	278370	284871
2	226388	227556	226022	225191	224957	234750	291302	408461	407072	342626	277706	284727
3	226688	227489	226121	225090	225157	234692	293207	407778	406130	340011	277041	284583
4	226922	227422	225889	225090	225423	234591	295156	408298	405286	337281	276303	284374
5	227021	227255	225988	225058	225655	234355	297693	409430	404113	334652	275566	285518
6	226855	227155	225889	225024	225822	234355	300710	410752	402800	331582	274833	285555
7	226888	227088	225956	225024	225788	234626	303703	411226	401350	329394	274136	285628
8	226955	227088	226022	225090	225988	235576	306365	410990	399811	326847	273404	285591
9	227155	226855	226022	225024	225855	236733	308884	410752	398088	324316	272634	285591
10	227321	226888	226055	225024	225889	238338	311296	410800	396323	321675	271940	285863
11	227321	226588	225921	225090	225788	239605	313800	410847	394468	319050	271174	285700
12	227422	226621	226055	224991	225756	241253	316519	411036	392482	316359	270446	285863
13	227824	226554	226022	224824	225788	243079	319211	410895	390546	313960	269755	285844
14	228023	226487	225956	224925	225722	244775	321635	410990	388524	311693	269028	286024
15	228157	226321	225889	224824	225956	246232	324193	410941	386505	309239	268302	286565
16	228224	226089	225822	224824	226188	247311	326807	411036	384450	306875	267578	286819
17	228224	225788	225756	224792	226655	248600	329971	411369	382308	304525	267288	286927
18	228256	225588	225556	224792	226989	250384	334485	411464	380176	302185	267144	287144
19	228224	225423	225522	224625	227455	252491	340811	411179	377825	299817	266999	287361
20	228291	225324	225390	224592	227824	255347	347516	411464	375483	297462	266747	287651
21	228224	225522	225390	224560	228526	259250	353140	411653	373105	295080	266565	287831
22	228157	225556	225423	224625	229431	264546	357998	411510	370738	292596	266420	287904
23	228057	225522	225423	224560	230236	269572	363032	410990	368158	290164	266276	287976
24	227956	225489	225588	224858	230942	273880	368845	410327	365811	288724	266096	288121
25	227789	225756	225689	224925	231582	277151	374943	410186	363430	287329	265951	288156
26	227856	225622	225622	224925	232189	279963	380267	410233	360883	285897	265735	288084
27	227757	225689	225622	224991	232662	282269	384038	410186	358347	284436	265591	288156
28	227656	225722	225489	224758	233101	284511	387698	409903	355782	282977	265411	288194
29	227690	225889	225522	---	233744	286575	391513	409430	353140	281711	265159	288156
30	227656	225988	225356	---	234320	288309	395350	408817	350599	280186	264978	288266
31	---	225921	225257	---	234863	---	399531	---	347900	279111	---	288374
Min	225921	225324	225257	224560	224957	234355	289633	403410	347900	279111	264978	284583
Max	228291	227690	226121	225191	234863	288309	399531	411653	408061	345300	278370	284583
Mean	227563	226314	225751	224902	228105	252932	336421	410145	382248	308486	269819	266710
Irrigation Year 2009												
Mean 280291												

Irrigation Year 2009

Mean 280291

13190000 (R) ANDERSON RANCH RESERVOIR AT ANDERSON RANCH DAM

13194000 (R) ARROWROCK RESERVOIR

Contents, Acre Feet, Mean Values, Irrigation Year November 2008 through October 2009

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	139601	183742	225907	244484	236093	243812	250323	239571	167654	72805	74151
2	90652	141055	185365	227105	244455	237513	241828	253275	238505	164848	68324	75422
3	92574	142538	186971	228336	244630	238879	239658	254475	237125	161954	63838	76797
4	94432	143946	188262	229598	244835	240150	238216	255255	235865	159289	58064	78576
5	96032	145275	189707	230866	244901	241366	237728	256040	234352	156430	54184	80204
6	97542	146676	191510	232251	243753	242703	238303	257338	232704	153797	49497	81707
7	99046	148063	193222	233556	242674	244426	238447	258065	230810	151542	45031	83146
8	100599	149479	194791	234694	241628	247363	237699	256945	228784	149239	43958	82937
9	102253	150750	196188	236208	240352	250560	236523	254115	228603	146827	45296	81802
10	103956	152115	197437	237555	239110	251394	235151	251841	224463	144738	46584	80661
11	105601	153486	198769	238936	237670	251037	233868	251334	222363	142879	47845	79544
12	107258	154843	200131	240179	236294	251037	233016	251722	220083	140949	49076	78405
13	109481	156363	201474	241395	234951	251483	231798	251901	218036	138594	50250	77387
14	111783	157801	202770	242732	233641	252109	230358	252378	215461	135970	51401	76536
15	113715	158997	204020	243987	232449	252050	228112	253635	212798	133392	52964	76245
16	115494	160199	205248	245217	231713	251692	225712	254956	210103	130839	54882	75894
17	117155	161292	206429	246627	231572	251602	224158	255949	207640	128171	56615	75346
18	118790	162480	207561	248275	231544	252139	224657	256622	205353	125413	57918	74770
19	120399	163861	208724	244864	231431	253156	228392	256372	203031	122587	59210	75194
20	121823	165333	209996	244484	231544	253755	231854	256009	200699	119486	60410	76337
21	124362	166701	211328	244104	232306	254115	232960	255287	198205	116199	61704	77336
22	126902	168261	212825	243812	233584	255528	232619	254836	195552	112456	62972	78265
23	128171	169641	214436	243866	234495	258035	232449	253546	192819	108541	64253	79168
24	129441	171169	215893	243812	234922	257944	233045	251811	190057	104588	65507	80125
25	130880	172705	217330	244221	235179	256100	234409	250085	187294	100599	66745	81040
26	132367	174009	218690	244572	235065	253336	235094	248514	184504	96673	67981	81914
27	133802	175511	219810	244514	234723	250768	236179	246626	181689	92625	69216	82777
28	135266	177068	221070	244396	234381	249769	237872	244338	178850	88517	70483	83564
29	136696	178754	222363	—	234181	248160	240294	241859	176013	84501	71665	84420
30	138176	180473	223549	—	234352	246155	243344	240439	173250	80661	72879	85606
31	—	182055	224740	—	235236	—	246950	—	170439	76905	—	86883
Min	90652	139601	183742	225907	231431	236093	224158	240439	170439	76905	43958	74151
Max	138176	182055	224740	245627	244835	258035	246950	258065	239571	167654	72879	86883
Mean	114988	160339	204979	239360	236831	249350	234978	252528	208807	126995	58751	79424

Irrigation Year 2009

Mean 179941

13194000 (R) ARROWROCK RESERVOIR

13201500 (R) LUCKY PEAK RESERVOIR

Contents, Acre Feet, Mean Values, Irrigation Year November 2008 through October 2009

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	76348	60793	60213	81671	130923	194700	261062	264179	263413	262866	118303
2	83246	76058	60525	60198	83295	131143	196076	261935	263933	263440	262674	112517
3	83012	75769	60362	60213	85049	131541	197337	262729	264015	263331	262455	108867
4	82796	75496	60065	60228	87240	131879	199201	263577	263879	263358	262565	101243
5	82896	75143	59783	60258	89228	132200	201554	263659	263714	263440	262701	95898
6	82896	74838	59590	60287	90908	132360	204137	263085	263550	263832	262701	90702
7	82613	74517	59382	60347	92324	132240	207957	262181	263358	263906	262537	85553
8	82266	74230	59293	60391	93817	131740	212227	261716	263167	264261	258993	82514
9	82002	73911	59441	60406	95197	131282	216367	262674	262868	264619	252974	80763
10	81770	73577	59501	60480	96637	133242	220342	263714	262783	264564	247107	79418
11	81555	73227	59531	60554	97944	136526	224250	264015	262701	264162	241203	78196
12	81373	72940	59620	60584	99294	139825	228115	264234	262811	263824	235390	76931
13	81307	72655	59709	60584	100598	143077	231161	264399	262866	263577	229546	76268
14	81274	72386	59753	60644	101836	146213	233194	264674	263194	263550	223744	75961
15	81076	71327	59798	60644	103171	148748	235183	264756	263468	263413	217738	76332
16	80845	69931	59827	60674	104657	150731	237104	264426	263687	263277	211391	77125
17	80583	68466	59872	61527	105299	152342	239032	264015	264261	263194	205009	78081
18	80320	67011	59887	63166	108080	153065	240363	263632	264015	263140	198674	78945
19	80025	65644	59916	64728	109817	154966	241517	263522	263714	263057	192268	79205
20	79680	64302	59931	66350	111658	157264	243197	263495	263468	263140	185937	78733
21	79451	63803	59916	67908	113624	161186	245359	263495	263331	263304	179589	78196
22	79140	63332	59946	69525	116040	166164	247452	263495	263385	263413	173292	77642
23	78863	63045	60035	71186	118379	171140	249446	263413	263468	263440	166982	77141
24	78538	62789	60094	72924	120431	176202	251474	263331	263468	263468	160817	76607
25	78196	62548	60154	74710	122477	181097	253456	263468	263440	263385	154666	76058
26	77888	62201	60198	76543	124285	185705	255368	263796	263385	263277	148495	75544
27	77577	61960	60169	78228	126043	189149	256582	264124	263413	263304	142374	74967
28	77238	61705	60154	79877	127714	190716	257394	264344	263440	263331	136263	74549
29	76847	61422	60213	---	129552	192150	258207	264591	263413	263495	130246	73991
30	76672	61257	60198	---	130445	193470	259129	264343	263413	263249	124109	73099
31	---	60973	60183	---	130685	---	260109	---	263385	263112	---	72750
Min	76672	60973	59293	60198	81671	130923	194700	261062	262701	263057	124109	72750
Max	83246	76348	60793	79677	130685	193470	260109	264756	264261	264619	262866	118303
Mean	80415	68794	59930	64763	106400	153630	232161	263530	263457	263518	209510	82584

Irrigation Year 2009

Mean 154240

13201500 (R) LUCKY PEAK RESERVOIR

13201500 (R) LUCKY PEAK RESERVOIR												
Contents, Acre Feet, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	76348	60793	60213	81671	130923	194700	261062	264179	263413	262866	118303
2	83246	76058	60525	60198	83295	131143	196076	261935	263933	263440	262674	112517
3	83012	75769	60362	60213	85049	131541	197337	262729	264015	263331	262455	108867
4	82796	75496	60065	60228	87240	131879	199201	263577	263879	263358	262565	101243
5	82896	75143	59783	60258	89228	132200	201554	263659	263714	263440	262701	95898
6	82896	74838	59590	60287	90908	132380	204137	263085	263550	263632	262701	90702
7	82613	74517	59382	60347	92324	132240	207957	262181	263358	263906	262537	85553
8	82256	74230	59293	60391	93817	131740	212227	261716	263167	264261	258993	82514
9	82002	73911	59441	60406	95197	131282	216367	262674	262866	264619	252974	80763
10	81770	73577	59501	60480	96637	133242	220342	263714	262783	264564	247107	79418
11	81555	73227	59531	60554	97944	136526	224250	264015	262701	264152	241203	78196
12	81373	72940	59620	60584	99294	139825	228115	264234	262811	263824	235390	76931
13	81307	72655	59709	60584	100598	143077	231161	264399	262866	263577	229546	76268
14	81274	72386	59753	60644	101836	146213	233194	264674	263194	263550	223744	75961
15	81076	71327	59798	60644	103171	148748	235183	264756	263468	263413	217738	76332
16	80845	69931	59827	60674	104657	150731	237104	264426	263687	263277	211391	77125
17	80583	68466	59672	61527	106299	152342	239032	264015	264261	263194	205009	78081
18	80320	67011	59687	63166	108080	153685	240363	263632	264015	263140	196674	78945
19	80025	65644	59916	64728	109817	154966	241517	263522	263714	263057	192268	79205
20	79680	64302	59931	66350	111658	157264	243197	263495	263468	263140	185937	78733
21	79451	63603	59916	67908	113624	161186	245359	263495	263331	263304	179589	78196
22	79140	63332	59946	69525	116040	166164	247452	263495	263385	263413	173292	77642
23	78893	63045	60035	71186	118379	171140	249446	263413	263468	263440	166982	77141
24	78538	62789	60094	72924	120431	176202	251474	263331	263468	263468	160817	76807
25	78196	62548	60154	74710	122477	181097	253456	263468	263440	263385	154666	76058
26	77886	62201	60198	76543	124285	185705	255368	263796	263385	263277	148495	75544
27	77577	61960	60169	78228	126043	189149	256582	264124	263413	263304	142374	74967
28	77238	61706	60154	79877	127714	190716	257394	264344	263440	263331	136263	74549
29	76947	61422	60213	—	129552	192150	258207	264591	263413	263495	130246	73991
30	76672	61257	60198	—	130445	193470	259129	264343	263413	263249	124109	73099
31	—	60973	60183	—	130685	—	260109	—	263385	263112	—	72750
Min	76672	60973	59293	60198	81671	130923	194700	261062	262701	263057	124109	72750
Max	83246	76348	60793	79877	130685	193470	260109	264756	264261	264619	262866	118303
Mean	80415	68794	59930	64763	106400	153630	232161	263530	263457	263518	208510	82584
Irrigation Year 2009												

Irrigation Year 2009

Mean 154240

13201500 (R) LUCKY PEAK RESERVOIR

13203550 (R) DIVERSION DAM												
Contents, Acre Feet, Mean Values, Irrigation Year November 2008 through October 2009												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	1	0	0	0	656	731	818	818	822	821	821
2	815	1	0	0	0	655	731	819	818	820	821	820
3	815	1	0	0	0	656	734	820	821	823	820	821
4	815	1	0	0	639	655	734	819	820	821	821	819
5	396	1	0	0	705	658	747	836	820	821	821	820
6	97	1	0	0	655	697	748	856	820	819	822	821
7	30	1	0	0	650	762	754	857	821	819	820	822
8	8	1	0	0	654	817	757	846	820	820	821	822
9	1	1	0	0	656	816	762	837	819	819	821	820
10	1	2	0	0	654	818	762	830	821	821	820	821
11	1	3	0	0	652	816	749	821	820	820	820	821
12	1	3	0	0	655	817	751	821	821	819	821	819
13	1	4	0	0	655	819	749	821	819	821	820	812
14	1	5	0	0	654	818	750	821	819	820	821	808
15	1	6	0	0	654	818	753	819	817	820	821	778
16	1	7	0	0	656	819	755	818	819	820	821	789
17	1	7	0	0	655	819	754	820	818	820	821	789
18	1	7	0	0	656	817	775	819	820	821	821	789
19	1	7	0	0	655	819	776	821	819	820	821	778
20	1	7	0	0	655	816	775	820	821	821	821	785
21	1	0	0	0	655	816	775	820	818	820	821	781
22	1	0	0	0	655	819	804	817	819	822	820	781
23	1	0	0	0	652	820	805	819	820	821	821	781
24	1	0	0	0	657	820	807	820	819	821	822	782
25	1	0	0	0	652	818	806	820	821	821	821	781
26	1	0	0	0	657	816	807	820	821	817	823	782
27	1	0	0	0	654	815	818	820	821	821	823	783
28	1	0	0	0	653	818	816	819	821	821	822	783
29	1	0	0	---	651	816	819	819	821	820	820	783
30	1	0	0	---	657	731	819	820	821	821	821	781
31	---	0	0	---	655	---	818	---	821	820	---	783
Min	1	0	0	0	0	655	731	817	817	817	820	778
Max	815	7	0	0	0	820	819	857	821	823	823	822
Mean	103	2	0	0	592	762	772	824	820	820	821	799
Irrigation Year 2009						Mean 531						

13203550 (R) DIVERSION DAM

