

**WATER DISTRIBUTION
OF**

BOISE RIVER

DISTRICT 63

2008

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2008

REPORT ON
CANAL DELIVERIES FROM
BOONE RIVER

AND

DIFFERENT FEATURES AFFECTING THESE
DELIVERIES FOR THE IRRIGATION SEASON

1906

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

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

BY

ELI E. BAKER

WATERMASTER, BOONE RIVER

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SUMMARY

The 2008 water year was near normal and that proved to be adequate in terms of runoff. Water year 2008 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 16. The system filled to within 8,587 acre-feet due to flood control release. This balance was made up thru the Bureau of Reclamation. The flood control committee (the Watermaster, Boise Project Board of Control and the Bureau of Reclamation) met to review the accounting for 2008 flood control and found no discrepancies. Thanks to very good management through the 2008 season, water managers were able to keep water in their canals thru the month of October and provide for about 45% carryover storage.

There was about 1.763 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 397,226 acre feet left in the upper three reservoirs at the end of the 2008 season. This is below 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.

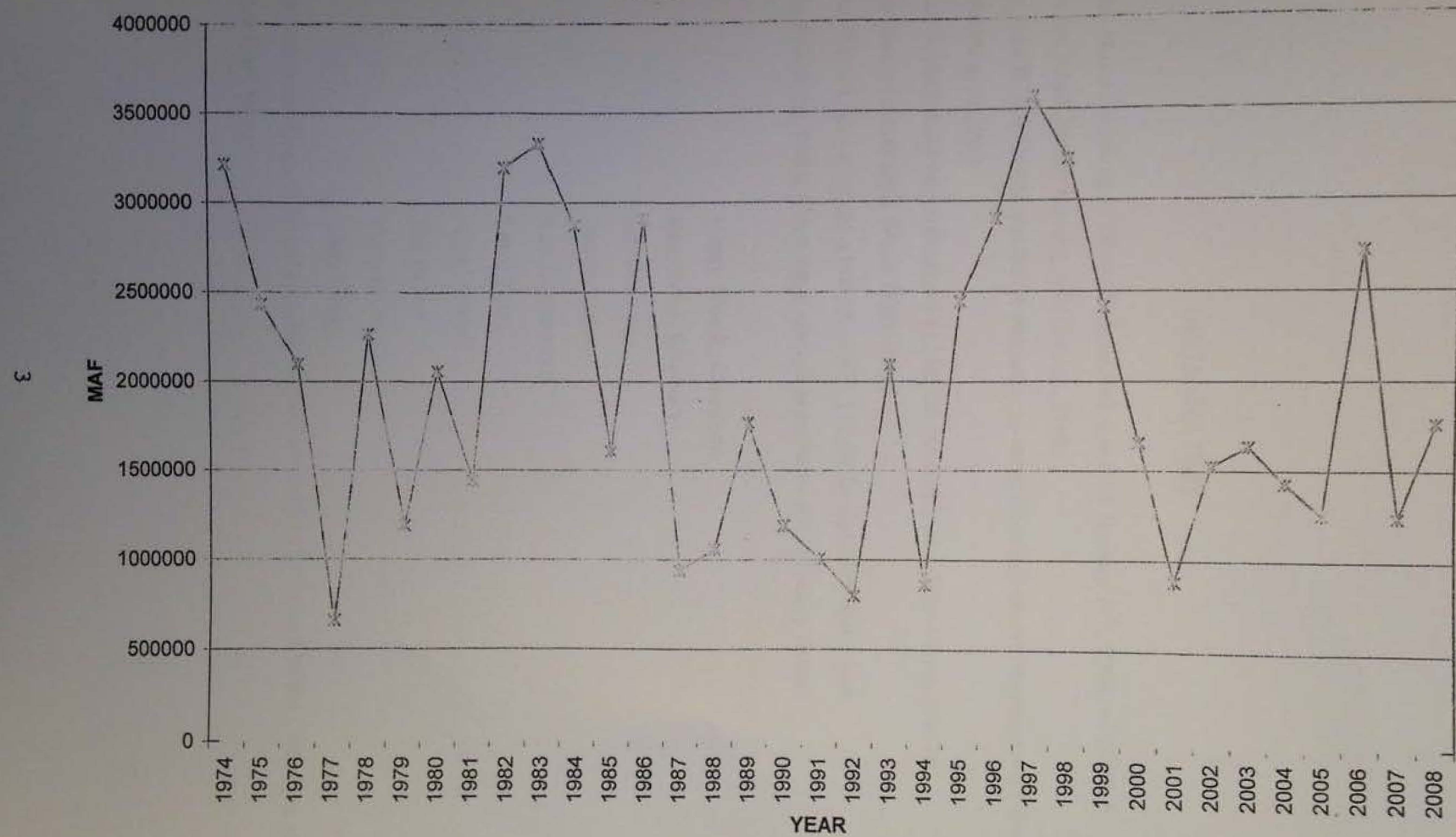
The Boise River Water Bank was used by the irrigators, Idaho Power and was also used to provide water for salmon recovery efforts. There was 9,460 acre feet sold through the bank, 3,043 acre feet were used for consumptive use. 6,417 acre-feet were marketed to Idaho Power. With the recent dry cycles, 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

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



ORGANIZATION

The Annual Meeting of Water District #63 was held January 14th, 2008, at 10:30 A. M., in the Eagle Senior Center, Ada County, Idaho.

Mr. Rex R. Barrie was elected Watemaster to serve from this annual meeting until the next meeting in 2009.

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 \$73,117.00 for the 2008 water year.

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

Henry Weick, Chairman

Sam Rosti, Secretary

Bill Dirus

Martin Galvin

Ron Blickenstaff

Larry Story

Alan Newbill

Jim Payne

Vernon Case

Jerry Gregg

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

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

Bryan Decree:

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

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

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

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

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

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 HAMMON	1.80	90	63-0174
42	6-1-1869	ISAAC BEDAL	1.60	80	63-0176
43	6-1-1869	FREDERICK ODE	3.60	180	63-0177
44	6-1-1869	PRIOR BURNETT	8.50	425	63-0178
45	6-1-1869	PIONEER DIXIE DITCH Co.	35.44	1772	63-0137

STEWART DECREE

CHART NO. 1

BOISE RIVER

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

STEWART DECREE

CHART NO. 1

BOISE RIVER

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

INTERVENORS - STEWART DECREE

CHART NO. 2

BOISE RIVER

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

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			INCHES	TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
AIKEN			63	6-1-1877	5.20			260	
			73-A	4-1-1880	.10			5	5.30
ANDREWS DITCH			4	6-1-1864	3.30			165	
			29	6-1-1865	6.00			300	
			44	6-1-1869	8.50			425	
			51	6-1-1870	1.30			65	
			104	6-1-1888	.90			45	
			121	6-1-1891	3.50			175	23.50
BALLENTYNE			98	6-1-1888	4.00			200	
			99	6-1-1888	1.30			65	
			100	6-1-1888	1.40			70	
			101	6-1-1888	1.46			73	
			102	6-1-1888	1.20			60	
			103	6-1-1888	1.40			70	
			123	6-1-1891	.80			40	
			66-A	4-1-1878		.80		40	
			66-C	4-1-1878		1.40		70	
			66-D	4-1-1878		.80		40	
			85-D	5-1-1883		.8256		41.28	
			136	5-1-1906		.392		19.6	
	57		65	6-1-1877	.60			30	
	64*		102	6-1-1888	.20*			10*	
	140*		85-D	5-1-1883		.07*		3.5*	
	151		124-A	5-1-1893		.135		6.75	
	161*		103	6-1-1888	.65*			32.5*	
	174*		103	6-1-1888	.24*			12*	15.3526
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*	34.898

*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	
BOISE VALLEY LICENSED RIGHT #15242			15	6-1-1865	54.58			2729	
		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	STEWART DECREE	INTERVENORS		INCHES	
						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

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

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	NO.	PRIORITY DATE	AMOUNT DECREED				TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS		INCHES	
						STEWART DECREE	BRYAN DECREE		
EUREKA No. 2									
			89	11-9-1883	21.70			1085	
	47		96	10-1-1887	29.50			1475	
	62		96	10-1-1887	1.00			50	
	71		24	6-1-1865	.80			40	
	85		24	6-1-1865	.50			25	
		111*	96	10-1-1887	1.20*			60*	
	131*		89	11-9-1883	.70*			35*	
	159		24	6-1-1865	.10			5	
	175		88	6-1-1883	1.70			85	
	224*		89	11-9-1883	.20*			10*	
			96	10-1-1887	.70*			35*	
	225*		89	11-9-1883	.60*			30*	
	287*		89	11-9-1883	1.40*			70*	
	289*		89	11-9-1883	.50*			25*	50.00
FARMERS UNION									
			126	7-2-1894	110.00			5500	
		136	2	6-1-1864	20.00			1000	
		370	33	6-1-1866	1.124			56.2	
		373	33	6-1-1866	.374			18.7	
		374	65	6-1-1877	.40			20	
		375	65	6-1-1877	.20			10	
		384	65	6-1-1877	.40			20	
		385	65	6-1-1877	.266			13.3	
		386	65	6-1-1877	.40			20	
		387	65	6-1-1877	.40			20	
		391	31	6-1-1864					
			54)	6-1-1871	.15			7.5	
		393	31	6-1-1864					
			54)	6-1-1871	.288			14.4	
			120)	6-1-1891					
		395	65	6-1-1877	.50			25	
		430*	65	6-1-1877	.25*			12.5*	
			65	6-1-1877	.80			40	
	84		1	6-1-1864	1.00			50	
		512	1	6-1-1864	.50			25	
		513	1	6-1-1864	.30			15	
		530	1	6-1-1864					
				7-2-1894			54.46	2723	
		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				TOTAL SEC. FT.	
			NO.	DATE	STEWART DECREE	INTERVENORS		INCHES		
						STEWART DECREE	BRYAN DECREE			
HAAS DITCH	176		39	6-1-1868	8.54			427	17.34	
			70	6-1-1878	8.80			440		
HART & DAVIS	38*) 39*)		6	6-1-1864	3.30			165	9.96	
			57	6-1-1872	4.40			220		
			58	6-1-1872	3.30			165		
			57	6-1-1872	.54*			27*		
			58	6-1-1872	.50*			25*		
ISLAND HIGH LINE			71-A	4-1-1879		3.00		150	20.00	
			137-A	4-1-1910		7.00		350		
			139	4-1-1915		10.00		500		
LEMP DITCH			8-C	1865		6.00		300	6.00	
LITTLE PIONEER	1575		49	6-1-1870	25.72			1286	26.82	
			31-C	6-1-1866		1.10		55		
LOWER CENTER POINT	50* 51* 131 245 287		19	6-1-1865	2.88			144	19.60	
			20	6-1-1865	6.40			320		
			21	6-1-1865	2.90			145		
			22	6-1-1865	3.20			160		
			38	6-1-1868	3.20			160		
			43	6-1-1869	3.60			180		
			73	6-1-1879	4.00			200		
			19	6-1-1865	2.88*			144*		
			20	6-1-1865	6.40*			320*		
			89	11-9-1883	.70			35		
			89	11-9-1883	.60			30		
			89	11-9-1883	1.40			70		

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED				TOTAL SEC. FT.	
			NO.	DATE	INTERVENORS					
					STEWART DECREE	STEWART DECREE	BRYAN DECREE	INCHES		
MACE CATLIN	179*		5	6-1-1864	2.86			143	10.92	
			52	6-1-1871	7.86			393		
			51	6-1-1864	.168*			8.4		
			521	6-1-1871	.072*			3.6		
			138	6-14-1912		.44		22		
MACE & MACEY	2996		137	5-1-1909		1.76		88	2.56	
			116	6-1-1889		.80		40		
MAMMON	176*		41	6-1-1869	1.80			90	9.36	
			68	6-1-1878	4.20			210		
			69	6-1-1878	3.36			168		
			70	6-1-1878	8.80			440		
			70	6-1-1878	8.80*			440*		
MIDDLETON MILL	54 75* 147*		3	6-1-1864	12.80			640	64.562	
			40	6-1-1868	1.40			70		
			54	6-1-1871	33.70			1685		
			120	6-1-1891	17.00			850		
			35	6-1-1867	1.11			55.5		
			35	6-1-1867	.50*			25*		
			35	6-1-1867	.20*			10*		
			300*	31	6-1-1864					
				54	6-1-1871	.35*				17.5*
				120	6-1-1891					
			301*	31	6-1-1864					
				54	6-1-1871	1.54*				77*
				120	6-1-1891					
			347*	3	6-1-1864	.14*				7*
			349*	3	6-1-1864	.14*				7*
			350*	3	6-1-1864	.14*				7*
			391*	31	6-1-1864					
				54	6-1-1871	.15*				7.5*
			393*	31	6-1-1864					
				54	6-1-1871	.286*				14.4*
				120	6-1-1891					
			754	30	5-1-1866	.40				20
			123-A	5-15-1893				1.60		80

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	
MIDDLETON IRRIGATION								
	36		65	6-1-1877	114.08			5704
	57*		35	6-1-1867	.38			19
	61		65	6-1-1877	.60*			30*
	84*		31-B	6-1-1866		.60		30
	126		65	6-1-1877	.80*			40*
			31-A	6-1-1866		2.30		115
		357*	65	6-1-1877	.20*			10
		374*	65	6-1-1877	.40*			20*
		375*	65	6-1-1877	.20*			10*
		384*	65	6-1-1877	.40*			20*
		385*	65	6-1-1877	.266*			13.3*
		386*	65	6-1-1877	.40*			20*
		387*	65	6-1-1877	.40*			20*
		392*	65	6-1-1877	.40*			20*
		395*	65	6-1-1877	.50*			25*
								112.75

MISCELLANEOUS

R. B. BETTY		1009	73-A	4-1-1880		.10		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. 9

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			TOTAL INCHES	TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
NEW DRY CREEK			72	6-1-1879	31.32			1566	
			93	6-1-1886	15.22			761	
			97	6-1-1888	7.86			393	
			129-A	4-1-1897		.54		27	
			73-A	4-1-1880		.54		27	
			74-A	6-1-1880		1.816		90.8	
			85-C	5-1-1883		.2232		11.16	
			85-E	5-1-1883		.385		19.25	
			124-A	5-1-1893		.825		41.25	
		300	3)	6-1-1864					
		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	NO.	PRIORITY DATE	AMOUNT DECREED				TOTAL SEC. FT.
					STEWART DECREE	STEWART DECREE	BRYAN DECREE	INCHES	
NEW YORK			131	3-23-1900	219.10				
				3-23-1900				10955	
				12-14-1903			58.86	2943	
				6-16-1909			1354.58	67729	
		(790-111)	8	9-1-1864	20.00		926.50	46325	
			45	6-1-1869	.34			1000	
		(790-111)	96	10-1-1887	1.20			17	
		466	106	8-20-1888	8.90			60	
		701	30	5-1-1866	2.00			445	
		823	30	5-1-1866	6.00			100	
		976	30	5-1-1866	1.50			300	
		1007	30	5-1-1866	1.00			75	
		1010	30	5-1-1866	2.00			50	
		1017	30	5-1-1866	.60			100	
		1074	30	5-1-1866	2.00			30	
								100	2604.58
PARMA DITCH			71	6-1-1878	4.40				
			74	6-1-1880	1.76			220	
			125	6-1-1894	1.76			88	
			77-A	6-1-1881		1.60		88	
			77-B	6-1-1881		.34		80	
			77-C	6-1-1881		.80		17	
			77-D	6-1-1881		1.30		40	
	257	114-B		5-1-1889		.80		65	
								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	NO.	PRIORITY DATE	AMOUNT DECREED			INCHES	TOTAL SEC. F7
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
PIONEER DIXIE			8	9-1-1864	20.00				
			45	6-1-1869	35.44			1000	
	36-A		96	10-1-1887	2.00			1772	
	48		96	10-1-1887	4.20			100	
	62*		96	10-1-1887	1.00*			210	
	(790-111*)		8	9-1-1864	20.00*			50*	
			45	6-1-1869	.34*			1000*	
		608	88	6-1-1883	1.00			17*	
		644	88	6-1-1883	.70			50	
		660	88	6-1-1883	.60			35	
	35*		45	6-1-1869	2.00*			30	
	148*		96	10-1-1887	3.00*			100*	
				7-3-1914				150*	
							20.90	1045	58.1
	RIDENBAUGH (NAMPA & MERIDIAN)			67	5-1-1878	170.00			
			106	8-20-1888	370.84			8500	
		392	65	6-1-1877	.40			18542	
152			47-A	4-1-1870		.80		20	
153			127	5-1-1895	1.00			40	
154			8-A	4-1-1865		.80		50	
		466*	106	8-20-1888	8.90*			40	
		595	1	6-1-1864	.20			445*	
		1711*	67	5-1-1878	.40*			10	
		5273	67	5-1-1878	3.20*			20*	
		5273	106	8-20-1888	6.80*			160	
			88	6-1-1883	12.00			340	524.7
			91	6-1-1884	20.00			600	
			95	1-23-1887	4.00			1000	
			124	5-1-1893	80.00			200	
		130	10-1-1899	20.00			4000		
		133	6-1-1901	70.00			1000		
		77-E	4-15-1882		3.674		3500		
		116-A	6-1-1890		.72		183.7		
		116-B	6-1-1890		.10		36		
		116-C	6-1-1890		.40		5		
			4-1-1910			63.78	20		
			4-1-1914			17.70	3189		
		608*	88*	6-1-1883	1.00*		885		
		644*	88	6-1-1883	.70*		50*		
		660*	88	6-1-1883	.60*		35*		
35		45	6-1-1869	2.00			30*		
175*		88	6-1-1883	1.70*			100		
							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 NO.	DATE	AMOUNT DECREED			TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	INCHES
ROSSI MILL			16	6-1-1865	9.20			
			18	6-1-1865	.80			460
		3918	16	6-1-1865	.02 *			40
		5084	16	6-1-1865	.05*			1
								2.5 9.93
SEBREE (FARMERS CO-OP)			60	6-1-1875	10.00			
			86	6-1-1883	20.00			500
			105	7-1-1888	50.00			1000
			129	7-1-1896	83.50			2500
				4-1-1905				4175
		717	9	6-1-1865	.64		154.45	7722
								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 NO.	DATE	AMOUNT DECREED				TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS		INCHES	
						STEWART DECREE	BRYAN DECREE		
SETTLERS			92	10-17-1884	99.06				
			122	6-1-1891				4953	
		347	3	6-1-1864	73.44			3672	
		349	3	6-1-1864	.14			7	
		350	3	6-1-1864	.14			7	
		357	65	6-1-1877	.14			7	
		412	81	6-1-1882	.20			10	
	76		85-B	4-1-1883	.40			20	
	83		85-A	6-1-1882		1.00		50	
		430	65	6-1-1877	.25	.72		36	
		595	1	6-1-1864	.20			12.5	
		654	30	5-1-1866	.50			10	
					1.00			25	
		694	30	5-1-1866	.50			50	
					.16			25	
					.12			8	
					.14			6	
					.26			7	
		702	30	5-1-1866	.60			13	
		712	30	5-1-1866	.20			30	
					.20			10	
					.50			10	
		720	30	5-1-1866	1.34			25	
		736	37	6-1-1868	1.00			67	
		737	30	5-1-1866	1.10			50	
		739	30	5-1-1866	.15			55	
		753	30	5-1-1866	.46			7.5	
		829	30	5-1-1866	.48			23	
		871	36	6-1-1868	.288			24	
		872	36	6-1-1868	.22			14.4	
		873	30	5-1-1866	.20			11	
		890	30	5-1-1866	.10			10	
		906	30	5-1-1866	.10			5	
		917	30	5-1-1866	.20			5	
		918	30	5-1-1866	.025			10	
		940	30	5-1-1866	.05			1.25	
		977	30	5-1-1866	.20			2.5	
		979	30	5-1-1866	.10			10	
		980	30	5-1-1866	.12			5	
		989	30	5-1-1866	.20			6	
		990	30	5-1-1866	.03			10	
		991	30	5-1-1866	.16			4	
		1171	67	5-1-1878	.40			8	
								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		STEWART DECREE	INTERVENORS			TOTAL SEC. FT.
			NO.	DATE		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		STEWART DECREE	INTERVENORS			TOTAL SEC. FT.
			NO.	DATE		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	1.30			75	
			87	6-1-1883	.90			45	
			128	7-1-1895	.66			33	
		412*	81	6-1-1882	.40*			20*	
		736*	37	6-1-1868	1.00*			50*	
		871*	36	6-1-1868	.288*			14.4*	
		872*	36	6-1-1868	.22*			11*	
	3373*	3373*	36	6-1-1868	.814*			40.7*	34.838
	UPPER CENTER POINT			23	6-1-1865	3.20			160
			24	6-1-1865	2.40			120	
			25	6-1-1865	3.94			197	
			26	6-1-1865	1.60			80	
			27	6-1-1865	1.58			79	
71*			24	6-1-1865	.80*			40*	
85*			24	6-1-1865	.50*			25*	
148			96	10-1-1887	3.00			150	
159*			24	6-1-1865	.10*			5*	
289			89	11-9-1883	.50			25	14.82

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

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

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DEGREE	75% OF DEGREE	60% OF DEGREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
1	FARMERS UNION	1	1.80	1.35	1.08	1.08	1334.0	1650.1
1	RIDENBAUGH	1	.20	.15	.12	1.20	1334.0	1650.2
1	SETTLERS	1	.20	.15	.12	1.32	1334.1	1650.2
2	*FARMERS UNION	1	20.00	20.00	20.00	21.32	1334.1	1650.2
3	MIDDLETON MILL	1	11.04	8.28	6.62	27.94	1335.7	1653.0
3	FARMERS UNION	1	.10	.08	.06	28.00	1335.7	1653.0
3	SETTLERS	1	.42	.32	.25	28.25	1335.8	1653.1
3	NEW DRY CREEK	1	1.25	.94	.75	29.00	1336.0	1653.4
4	ANDREWS	3	3.30	2.48	1.98	29.00	1336.0	1653.4
5	MACE-CATLIN	1	2.69	2.02	1.61	30.61	1336.4	1654.1
5	SEVEN SUCKERS	1	.17	.13	.10	30.71	1336.4	1654.1
6	HART-DAVIS	1	3.30	2.48	1.98	32.69	1336.9	1655.0
7	THURMAN MILL	1	3.30	2.48	1.98	34.67	1337.4	1655.8
8	NEW YORK	1	20.00	15.00	12.20	46.67	1340.4	1660.8
8A	RIDENBAUGH	1	.80	.60	.48	47.45	1340.5	1661.0
8B	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
20X1	BAXTER	3	.80	.60	.48	122.90	1359.5	1692.5
21	LOWER CENTER POINT	2	2.90	2.18	1.74	122.90	1359.5	1692.5
22	LOWER CENTER POINT	2	3.20	2.40	1.92	122.90	1359.5	1692.5
23	UPPER CENTER POINT	2	3.20	2.40	1.92	122.90	1359.5	1692.5
24	UPPER CENTER POINT	2	1.00	.75	.60	122.90	1359.5	1692.5
24	EUREKA #2	2	1.40	1.05	.84	122.90	1359.5	1692.5
25	UPPER CENTER POINT	2	3.94	2.96	2.36	122.90	1359.5	1692.5
26	UPPER CENTER POINT	2	1.60	1.20	.96	122.90	1359.5	1692.5
27	UPPER CENTER POINT	2	1.58	1.19	.95	122.90	1359.5	1692.5
28	BOONE	3	7.00	5.25	4.20	122.90	1359.5	1692.5
29	ANDREWS	3	6.00	4.50	3.60	122.90	1359.5	1692.5
30	*MIDDLETON MILL	1	.40	.40	.40	123.30	1359.5	1692.5
30	*MISCELLANEOUS	1	3.00	3.00	3.00	126.20	1359.5	1692.5
30	*NEW DRY CREEK	1	.54	.54	.54	126.84	1359.5	1692.5

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

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
30	*NEW YORK	1	15.10	15.10	15.10	141.94	1359.5	1692.5
30	*PHYLIS	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	1399.9	1743.3
49	LITTLE PIONEER	1	25.72	19.29	15.43	310.07	1393.8	1749.7
50	PENITENTIARY	1	2.24	1.68	1.34	311.41	1394.1	1750.2
50A	BUBB	1	1.00	.75	.60	312.01	1394.2	1750.5
51	ANDREWS	3	1.30	.98	.78	312.01	1394.2	1750.5
52	MACE-CATLIN	1	7.79	5.84	4.67	316.68	1395.4	1752.4
52	SEVEN SUCKERS	1	.07	.05	.04	316.72	1395.4	1752.5
53	MEEVES	1	1.80	1.35	1.08	317.80	1395.7	1752.9
54	MIDDLETON MILL	1	32.43	24.32	19.46	337.26	1400.5	1761.0
54	FARMERS UNION	1	.26	.20	.16	337.42	1400.6	1761.1
54	NEW DRY CREEK	1	1.01	.76	.61	338.03	1400.7	1761.3
55	THURMAN MILL	1	.70	.53	.42	338.45	1400.8	1761.5

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

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
56	THURMAN MILL	1	1.40	1.05	.84	339.29	1401.1	1761.9
57	HART DAVIS	1	3.86	2.90	2.32	341.61	1401.6	1762.8
57	SEVEN SUCKERS	1	.54	.41	.32	341.93	1401.7	1763.0
58	HART DAVIS	1	2.80	2.10	1.68	343.61	1402.1	1763.7
58	SEVEN SUCKERS	1	.50	.38	.30	343.91	1402.2	1763.8
59	BOONE	3	2.20	1.65	1.32	343.91	1402.2	1763.8
59A	ROEDEL	2	3.20	2.40	1.92	343.91	1402.2	1763.8
60	SEBREE	2	10.00	7.50	6.00	343.91	1402.2	1763.8
61	WARM SPRINGS	1	2.30	1.73	1.38	345.29	1402.6	1764.4
62	THURMAN MILL	1	.44	.33	.26	345.55	1402.6	1764.5
63	AIKEN	1	5.20	3.90	3.12	348.67	1403.4	1765.8
64	CONWAY-HAMMING	1	.90	.68	.54	349.21	1403.5	1766.0
65	MIDDLETON IRRIGATION	1	109.51	82.13	65.71	414.92	1420.3	1793.4
65	BALLENTYNE	1	.60	.45	.36	415.28	1420.1	1793.5
65	FARMERS UNION	1	3.12	2.34	1.87	417.15	1420.5	1794.3
65	RIDENBAUGH	1	.40	.30	.24	417.39	1420.6	1794.4
65	SETTLERS	1	.45	.34	.27	417.66	1420.6	1794.5
66	PARRAULT & JOHNSON (POWER)	1	200.00	200.00	200.00	417.66	1420.6	1794.5
66A	BALLENTYNE	1	.80	.60	.48	418.14	1420.8	1794.7
66C	BALLENTYNE	1	1.40	1.05	.84	418.98	1421.0	1795.1
66D	BALLENTYNE	1	.80	.60	.48	419.46	1421.1	1795.3
67	RIDENBAUGH	1	169.60	127.20	101.76	521.22	1446.5	1837.7
67	SETTLERS	1	.40	.30	.24	521.46	1446.6	1837.8
68	MAMMON	3	4.20	3.15	2.52	521.46	1446.6	1837.8
69	MAMMON	3	3.36	2.52	2.02	521.46	1446.6	1837.8
70	HAAS	3	8.80	6.60	5.28	521.46	1446.6	1837.8
71	PARMA	3	4.40	3.30	2.64	521.46	1446.6	1837.8
71A	ISLAND HIGH LINE	3	3.00	2.25	1.80	521.46	1446.6	1837.8
72	NEW DRY CREEK	1	31.32	23.49	18.79	540.25	1451.3	1845.6
73	LOWER CENTER POINT	2	4.00	3.00	2.40	540.25	1451.3	1845.6
73A	NEW DRY CREEK	1	.44	.33	.26	540.51	1451.4	1845.7
73A	AIKEN	1	.10	.08	.06	540.57	1451.4	1845.7
73B	BAXTER	3	3.20	2.40	1.92	540.57	1451.4	1845.7
74	PARMA	3	1.76	1.32	1.06	540.57	1451.4	1845.7
74A	NEW DRY CREEK	1	1.82	1.37	1.09	541.66	1451.6	1846.2
75	THURMAN MILL	1	2.40	1.80	1.44	543.10	1452.0	1846.8
76	THURMAN MILL	1	.90	.68	.54	543.64	1452.1	1847.0
77	CALDWELL HIGH LINE	1	27.60	20.70	16.56	560.20	1456.3	1853.9
77A	PARMA	3	1.60	1.20	.96	560.20	1456.3	1853.9
77B	PARMA	3	.34	.26	.20	560.20	1456.3	1853.9
77C	PARMA	3	.80	.60	.48	560.20	1456.3	1853.9
77D	PARMA	3	1.30	.98	.78	560.20	1456.3	1853.9
77E	RIVERSIDE	2	3.67	2.75	2.20	560.20	1456.3	1853.9
78	THURMAN MILL	1	.30	.68	.54	561.74	1456.4	1854.1
79	THURMAN MILL	1	.60	.45	.36	561.10	1456.5	1854.3
80	MISCELLANEOUS	1	1.60	1.20	.96	562.06	1456.7	1854.7

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
81	THURMAN MILL	1	2.20	1.65	1.32	563.38	1457.1	1855.2
81	SETTLERS	1	.40	.30	.24	563.62	1457.1	1855.3
81	WARM SPRINGS	1	.80	.60	.48	564.10	1457.3	1855.5
82	WARM SPRINGS	1	.44	.33	.26	564.36	1457.3	1855.6
83	WARM SPRINGS	1	.44	.33	.26	564.62	1457.4	1855.7
84	THURMAN MILL	1	1.50	1.13	.90	565.52	1457.6	1856.1
84	WARM SPRINGS	1	1.36	1.02	.82	566.34	1457.8	1856.5
85	WARM SPRINGS	1	2.20	1.65	1.32	567.66	1458.1	1857.0
85A	MISCELLANECUS	1	1.04	.78	.62	568.28	1458.3	1857.3
85A	SETTLERS	1	.72	.54	.43	568.71	1458.4	1857.4
85B	SETTLERS	1	1.00	.75	.60	569.31	1458.6	1857.7
85C	NEW DRY CREEK	1	.22	.17	.13	569.44	1458.6	1857.8
85D	BALLENTYNE	1	.76	.57	.46	569.90	1458.7	1857.9
85D	NEW DRY CREEK	1	.07	.05	.04	569.94	1458.7	1858.0
85E	NEW DRY CREEK	1	.39	.29	.23	570.17	1458.7	1858.1
86	SEBREE	2	20.00	15.00	12.00	570.17	1458.8	1858.1
87	THURMAN MILL	1	.90	.68	.54	570.71	1458.9	1858.3
88	RIVERSIDE	2	8.00	6.00	4.80	570.71	1458.9	1858.3
88	EUREKA #2	2	1.70	1.28	1.02	570.71	1458.9	1858.3
88	PIONEER DIXIE	2	2.30	1.73	1.38	570.71	1458.9	1858.3
89	EUREKA #2	2	18.30	13.73	10.98	570.71	1458.9	1858.3
89	BOWMAN-SWISHER	2	.20	.15	.12	570.71	1458.9	1858.3
89	UPPER CENTER POINT	2	.50	.38	.30	570.71	1458.9	1858.3
89	LOWER CENTER POINT	2	2.70	2.03	1.62	570.71	1458.9	1858.3
90	PHYLIS	1	53.10	39.83	31.86	602.57	1466.9	1871.6
91	RIVERSIDE	2	20.00	15.00	12.00	602.57	1466.9	1871.6
92	SETTLERS	1	99.06	74.30	59.44	662.01	1481.7	1896.3
93	NEW DRY CREEK	1	15.22	11.42	9.13	671.14	1484.0	1900.1
94	DAVIS	1	13.40	10.05	8.04	679.18	1486.0	1903.5
95	RIVERSIDE	2	4.00	3.00	2.40	679.18	1486.0	1903.5
96	BOWMAN-SWISHER	2	.70	.53	.42	679.18	1486.0	1903.5
96	CAMPBELL	2	12.10	9.08	7.26	679.18	1486.0	1903.5
96	EUREKA #2	2	28.60	21.45	17.16	679.18	1486.0	1903.5
96	NEW YORK	1	1.20	.90	.72	679.90	1486.2	1903.8
96	PIONEER DIXIE	2	2.20	1.65	1.32	679.90	1486.2	1903.8
96	UPPER CENTER POINT	2	3.00	2.25	1.80	679.90	1486.2	1903.8
97	NEW DRY CREEK	1	7.86	5.90	4.72	684.62	1487.4	1905.7
98	BALLENTYNE	1	4.00	3.00	2.40	687.02	1488.0	1906.7
99	BALLENTYNE	1	1.30	.98	.78	687.80	1488.2	1907.1
100	BALLENTYNE	1	1.40	1.05	.84	688.64	1488.4	1907.4
101	BALLENTYNE	1	1.46	1.10	.88	689.52	1488.6	1907.8
102	BALLENTYNE	1	1.00	.75	.60	690.12	1488.8	1908.0
102	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	391.08	1543.3	1998.9
106	RIDENBAUGH	1	361.34	271.46	217.16	908.24	1544.6	2001.2
106	NEW YORK	1	8.90	6.68	5.34	913.58		

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DEGREE	75% OF DEGREE	60% OF DEGREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
106A	BUBB	1	.84	.63	.50	914.08	1544.7	2001.3
107	BUBB	1	.06	.05	.04	914.12	1544.8	2001.4
108	BUBB	1	.02	.02	.01	914.13	1544.8	2001.4
109	BUBB	1	2.40	1.80	1.44	915.57	1545.1	2002.0
110	BUBB	1	6.00	4.50	3.60	919.17	1546.0	2003.5
111	BUBB	1	2.94	2.21	1.76	920.93	1546.5	2004.2
112	BUBB	1	.05	.04	.03	920.96	1546.5	2004.2
113	BUBB	1	.10	.08	.06	921.02	1546.5	2004.2
114	BUBB	1	.03	.02	.02	921.04	1546.5	2004.2
114A	MISCELLANEOUS	3	1.60	1.20	.96	921.04	1546.5	2004.2
114B	PARMA	3	.80	.60	.48	921.04	1546.5	2004.2
115	WARM SPRINGS	1	.06	.05	.04	921.04	1546.5	2004.3
116	WARM SPRINGS	1	1.20	.90	.72	921.80	1546.7	2004.6
116A	RIVERSIDE	2	.72	.54	.43	921.80	1546.7	2004.6
116B	RIVERSIDE	2	.10	.08	.06	921.80	1546.7	2004.6
116C	RIVERSIDE	2	.40	.30	.24	921.80	1546.7	2004.6
117	PHYLISS	1	200.00	150.00	120.00	1041.80	1576.7	2054.6
118	CONWAY-HAMMING	1	2.20	1.65	1.32	1043.12	1577.0	2055.1
119	DAVIS	1	.54	.41	.32	1043.44	1577.1	2055.2
120	MIDDLETON MILL	1	16.44	12.33	9.86	1053.30	1579.6	2059.4
120	FARMERS UNION	1	.08	.06	.05	1053.35	1579.6	2059.4
120	NEW DRY CREEK	1	.48	.36	.29	1053.64	1579.6	2059.5
121	ANDREWS	3	3.50	2.63	2.10	1053.64	1579.6	2059.5
122	SETTLERS	1	73.44	55.08	44.06	1097.70	1590.7	2077.9
123	BALLENTYNE	1	.80	.60	.48	1098.18	1590.8	2078.1
123A	MIDDLETON MILL	1	1.60	1.20	.96	1099.14	1591.0	2078.5
124	RIVERSIDE	3	80.00	60.00	48.00	1099.14	1591.0	2078.5
124A	NEW DRY CREEK	1	.69	.52	.41	1099.55	1591.1	2078.6
124A	BALLENTYNE	1	.14	.11	.08	1099.63	1591.1	2078.7
125	PARMA	3	1.76	1.32	1.06	1099.63	1591.1	2078.7
126	FARMERS UNION	1	110.00	82.50	66.00	1165.63	1607.6	2106.2
127	RIDENBAUGH	1	1.00	.75	.60	1166.23	1607.8	2106.4
128	THURMAN MILL	1	.66	.50	.40	1166.63	1607.9	2106.6
129	SEBREE	2	83.50	62.63	50.10	1166.63	1607.9	2106.6
129A	NEW DRY CREEK	1	.54	.41	.32	1166.95	1608.0	2106.7
130	RIVERSIDE	2	20.00	15.00	12.00	1166.95	1608.0	2106.7
131	NEW YORK	1	219.10	164.33	131.46	1298.41	1640.8	2161.5
132	CAMPBELL	2	10.00	7.50	6.00	1298.41	1640.8	2161.5
133	RIVERSIDE	2	70.00	52.50	42.00	1298.41	1640.8	2161.5
134	CAMPBELL	2	5.54	4.16	3.32	1298.41	1640.8	2161.5
135	PHYLISS	1	56.34	42.26	33.80	1332.21	1649.3	2175.6
136	BALLENTYNE	1	.39	.29	.23	1332.44	1649.3	2175.7
137	MACE-MACE	1	1.76	1.32	1.06	1333.50	1649.6	2176.1
137A	ISLAND HIGH LINE	3	7.00	5.25	4.20	1333.50	1649.6	2176.1
138	MACE-CATLIN	1	.44	.33	.26	1333.76	1649.7	2176.2
139	ISLAND HIGH LINE	3	10.03	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 ADMINISTRATI
7-2-1894	FARMERS UNION	54.46	40.85	32.68	2306	4071	4523	63-0297
3-23-1900	NEW YORK IRRIG. DIST. BOISE KUNA IRRIG. DIST.	58.86	44.15	35.32	2341	4079	4538	63-0372
12-14-1903	UNITED STATES OF AMERICA	1354.58	1015.94	812.75	3154	4283	4877	63-0301
4-1-1905	PIONEER IRRIG. DIST.	306.56	229.92	183.94	3338	4329	4953	63-0294
4-1-1905	FARMERS COOP. DITCH CO.	154.45	115.84	92.67	3430	4352	4992	63-0296
4-1-1905	SOUTH BOISE MUTUAL DITCH CO.	5.40	4.05	3.24	3434	4353	4993	63-0298
4-1-1908	PIONEER IRRIG. DIST.	54.50	40.88	32.70	3466	4361	5007	63-0295
4-1-1909	UNITED STATES OF AMERICA	292.50	219.38	175.50				63-0373
6-16-1909	UNITED STATES OF AMERICA	634.00	475.50	380.40	4022	4500	5239	63-0302
6-16-1909	UNITED STATES OF AMERICA	1500.00	(POWER)					63-0367
4-1-1910	**RIVERSIDE IRRIG. DIST.	63.78	47.84	38.27	4060	4509	5255	63-0299
4-1-1910	**MC MANUS TEATER	3.36	2.52	2.02	4062	4510	5255	63-0304
1-13-1911	*UNITED STATES OF AMERICA	8000.00	(ARROWROCK STORAGE)				13255	63-0303
4-1-1914	RIVERSIDE IRRIG. DIST.	17.70	13.28	10.62			13273	63-0300
7-9-1914	**PIONEER DIXIE DITCH CO.	20.90	15.68	12.54			13294	63-0374
8-18-1924	UNITED STATES OF AMERICA	300.00	225.00	180.00			13594	63-2388
6-25-1938	UNITED STATES OF AMERICA	15000.00	(ARROWROCK STORAGE)					63-3613
12-9-1940	UNITED STATES OF AMERICA	493161.00	(ANDERSON STORAGE)					63-3614
4-12-1963	UNITED STATES OF AMERICA	307000.00	(LUCKY PEAK STORAGE)					63-3618

**DELIVERED FROM RETURN FLOW AFTER JULY 15

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

CLASSIFICATION OF RIVER

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

Section 1

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

Section 2

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

Section 3

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

DRAINAGE

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

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

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

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

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

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

DISTRIBUTION OF DRAINAGE WATER
TO VARIOUS CANALS

CHART NO. 6

DRAINAGE DISTRICT NO. 2 *63-31937*

	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. *63-21729*

BOARD OF CONTROL
RIDENBAUGH
BUBB (SOUTH BOISE MUTUAL)

PERCENT OF
TOTAL

49.00
24.00
15.00

ROSSI MILL
MEEVES

PERCENT OF
TOTAL

10.00
2.00

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

DRAINAGE DISTRICT NO. *63-31935*

THURMAN MILL
RIDENBAUGH
WARM SPRINGS SLOUGH

570.98 INCHES
51.34 "
127.68 "

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

TRANSFERS

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

FLOOD CONTROL

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

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

TABLE SHOWING CHANGE IN POINT OF DIVERSION OF DECEASED RIGHTS IN BUTTE RIVER

CHART NO. 3

NO. OF CHANGE OF POINT OF DIVERSION	POINT OF DIVERSION FROM	TO	DEPT. OF WATER ADMINISTRATION	PRIORITY NO.	DATE	DATE OF CHANGE	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
12	STIEBENBERG	CANYON DITCH	63-0138	9	6-1-1865	4-8-1912	.30	23	HENRY MECK	
29	CALDWELL HIGH LINE	CANYON COUNTY	63-0179	46	6-1-1865	8-26-1918	1.00	50	J. C. HUGHES	
32	DAVIS	DAVIS DITCH	63-0122	119	6-1-1891	7-13-1919	.34	27	DAVIS ESTATE	
33	PIONEER DIXIE	RIVERSIDE	63-0136	8	5-1-1864	4-3-1919	.72	36	RENEGA BELLE	
			63-0137	43	6-1-1865		1.28	64		
36	CANYON COUNTY	MIDDLETON WATER	63-0166	33	6-1-1867	4-12-1918	.38	19	SHAPER, BIGGLE, WATT, GUNSON	FLAKE DITCH
36A	AMERICAN DITCH	PIONEER DIXIE	63-0233	96	10-1-1887	4-19-1909	2.00	100	C. H. ROSENBERGER	
38	HART & DAVIS	SEVEN SUCKERS	63-0186	57	6-1-1872	9-24-1913	1.54	32	SHAPER, BLAIR, JENNINGS, PARSONS	
			63-0187	58	6-1-1872					
39	HART & DAVIS	SEVEN SUCKERS	63-0186	57	6-1-1872	5-12-1918			GEORGE RAMBO	
			63-0187	58	6-1-1872					
47	AMERICAN DITCH	EUREKA NO. 2	63-0233	96	10-1-1887	3-18-1910	29.30	1473	AMERICAN DITCH ASSN.	
48	AMERICAN DITCH	PIONEER DIXIE	63-0233	96	10-1-1887	3-31-1910	4.10	210	NANCY & WILLIAM NICHOLS, C.W. COOPER	
50	LOWER CENTER POINT	BOWMAN & SWISHER	63-0131	19	6-1-1865	3-31-1920	2.88	144	JOHN SWISHER	
51	LOWER CENTER POINT	BOWMAN & SWISHER	63-0132	20	6-1-1865	3-31-1920	6.40	320	BIRD BOWMAN	
54	CANYON COUNTY	MIDDLETON HILL	63-0168	33	6-1-1867	4-24-1920	3.11	33.5	H. G. DUDLEY	FOOTE & WISEMAN
57	MIDDLETON WATER	BALLENTYNE	63-0198	65	6-1-1877	12-2-1920	.60	30	EDWARD MCCLINTOCK	
59	KENNEDY	CANYON COUNTY	63-0163	31	6-1-1866	3-18-1921	2.50	130	DANIEL W. KENNEDY	
61	KENNEDY & LAWRENCE	MIDDLETON WATER	63-0255	318	6-1-1866	6-22-1921	.60	30	MINNIE COUZENS	
62	PIONEER DIXIE	EUREKA NO. 2	63-0233	96	10-1-1887	11-14-1910	1.00	50	J. A. CARTRIGHT	
64	BALLENTYNE	NEW DRY CREEK	63-0238	102	6-1-1888	12-21-1921	.20	10	HARRY SEAVEY	
71	UPPER CENTER POINT	EUREKA NO. 2	63-0136	24	6-1-1865	3-14-1911	.80	40	J. O. ROLAND	
73	MIDDLETON HILL	CANYON COUNTY	63-0168	33	6-1-1867	11-25-1924	.30	25	DE WEEDE, NORTHWESTERN & PACIFIC HYPOTHEC BANK	
76	THURMAN DRAIN	SETTLERS	63-0257	858	4-1-1883	3-12-1923	1.00	50	JACOB BINGMAN	
77	BUBB	BAHLER	63-0278	8A	4-1-1865	4-26-1923	.80	40	ADOLPH BAHLER	
			63-0279	47A	4-1-1870		.80	40		
83	WARM SPRINGS DITCH	SETTLERS	63-0287	85A	6-1-1882	4-29-1926	.72	36	LEG MARSTERS	
84	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	3-9-1926	.80	40	J. C. RALPHS	
85	UPPER CENTER POINT	EUREKA NO. 2	63-0136	24	6-1-1865	3-7-1926	.50	25	J. C. BRUCE	
103	PARMA DITCH	PARMA DITCH	63-0203	71	6-1-1878	10-3-1928	11.96	398	CHARLES JURRIES	NEW DIVERSION POINT
			63-0209	74	6-1-1880					
			63-0272	77A	6-1-1888					
			63-0274	77B	6-1-1888					
			63-0275	77C	6-1-1888					
			63-0273	77D	6-1-1888					
			63-0204	125	6-1-1894					
126	LAWRENCE & KENNEDY	MIDDLETON WATER	63-0234	31A	6-1-1866	3-25-1931	2.30	113	WILLIAM MUSSER	
127	BOWMAN & SWISHER	BAKTER DITCH	63-0132	20	6-1-1865	8-15-1930	.80	40	WILLIAM BAKTER	
131	EUREKA NO. 2	LOWER CENTER POINT	63-0223	89	11-9-1883	1-16-1932	.70	35	R. E. MCGUIRE	
140	BALLENTYNE	NEW DRY CREEK	63-0260	830	5-1-1883	4-11-1934	.06	3	CHARLES H. SCHNELZER	
141	FISCHER POWER	FISCHER POWER	63-2093		1246-1908	12-18-1934	200.00	10000	FISCHER POWER ONLY	BELOW FAIRVIEW BRIDGE
142	MIDDLETON HILL	CANYON COUNTY	63-0168	33	6-1-1867	1-8-1935	.20	10	CORA M. CLIFTON	
148	PIONEER DIXIE	UPPER CENTER POINT	63-0233	96	10-1-1887	4-17-1936	3.00	150	DORA GREER	
151	NEW DRY CREEK	BALLENTYNE	63-0258	124A	3-1-1893	2-18-1937	.135	6.75	J. H. CONE	
152	BAHLER DITCH	RIDENBAUGH	63-0279	47A	4-1-1870	5-15-1937	.80	40	ADOLPH BAHLER	
153	REIN-KEDN-BAHLER	RIDENBAUGH	63-0249	127	5-1-1895	3-15-1937	1.00	50	ADOLPH BAHLER	
154	BAHLER DITCH	RIDENBAUGH	63-0278	8A	4-1-1865	3-15-1937	.80	40	ADOLPH BAHLER	
159	UPPER CENTER POINT	EUREKA NO. 2	63-0136	24	6-1-1865	3-27-1939	.10	5	RAYMOND T. BRESHEARS	
161	BALLENTYNE	NEW DRY CREEK	63-0239	103	6-1-1888	5-5-1940	.65	32.5	SIDMAN I. BARBER	
166	EUREKA NO. 2	PIONEER DIXIE	63-0233	96	10-1-1887	4-21-1941	.60	30	D. W. BALDWIN	
171	EUREKA NO. 2	EUREKA NO. 2	63-0223	86	11-9-1883	2-25-1943	21.70	1085	RAYMOND T. BRESHEARS	NEW DIVERSION POINT
			63-0233	96	10-1-1887		29.30	1475		
			63-0136	24	6-1-1865		1.30	65		

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

CHART NO. 7

NO. OF CHANGE OF POINT OF DIVERSION	POINT OF DIVERSION		DEPT. OF WATER ADMINISTRATION	PRIORITY NO.	DATE	DATE OF CHANGE	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO								
172	UPPER CENTER POINT	UPPER CENTER POINT	63-0155	23	6-1-1865	2-26-1943	12.72	6360	HARRY VAIL	NEW DIVERSION POINT
			63-0156	24	6-1-1865					
			63-0157	25	6-1-1865					
			63-0158	26	6-1-1865					
			63-0159	27	6-1-1865					
			63-0233	96	10-1-1887		3.00	150		
174	BALLENTYNE	NEW DRY CREEK	63-0239	103	6-1-1888	3-28-1944	.24	12	FRANK M. RAY	
175	RIVERSIDE	EUREKA NO. 2	63-0222	88	6-1-1883	4-11-1944	1.70	85	WILBUR BRESHEARS	
176	MAHON DITCH	HAAS DITCH	63-0202	70	6-1-1878	4-18-1944	8.80	440	CHARLOTTIE D. ALLEN	
179	MADE CATLIN	SEVEN SUCKERS	63-0132	5	6-1-1864	3-31-1945	.168	8.4	IDAHO FISH & GAME DEPT.	
			63-0133	52	6-1-1871		.072	3.6		
224	EUREKA NO. 2	BOWMAN & SWISHER	63-0223	89	11-9-1883	9-3-1954	.70	35	J. E. HOUSTON	
			63-0233	96	10-1-1887		.20	10		
227	O'DONNELL	BOISE RIVER	63-0276	114A	5-1-1889	12-17-1954	1.60	80	A. C. CRAWFORTH	PUMPED FROM RIVER
243	BOISE RIVER	BOISE VALLEY	63-2360	LICENSE#15242	7-19-1921	6-30-1958	1.20	60	MARIE ECHEVARRIA & I.N. KESSINGER	(FORMERLY DIVERTED FROM A
245	EUREKA NO. 2	LOWER CENTER POINT	63-0223	89	11-9-1883	6-30-1958	.60	30	J. E. EKBERG	SLOUGH)
254	ROBIE CREEK	MORES CREEK	63-2036	LICENSE#1958	5-1-1906	12-20-1961	4.00	200	HARVEY BURNETT	
257	O'DONNELL	PARMA DITCH	63-0271	114B	5-1-1889	10-10-1962	.80	40	BERT L. TREDWAY	O'DONNELL DITCH WASHED AWAY
287	EUREKA NO. 2	LOWER CENTER POINT	63-0223	89	11-9-1883	1-18-1966	1.40	70	JOHN E. EKBERG	
289	EUREKA NO. 2	UPPER CENTER POINT	63-0223	89	11-9-1883	3-18-1966	.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	
1575	LAWRENCE & KENNEDY	LITTLE PIONEER	63-0001	31C	6-1-1866	9-23-1968	1.10	55	MILTON SPARKS	
1647	THURMAN HILL	BOISE RIVER	63-0213	80	6-1-1882	12-7-1970	1.60	80	CLARENCE T. LARSON	PUMPED FROM RIVER
1711	RIDENBAUGH	SETTLERS	03-0199 (PART)	67	3-1-1878	7-3-1975	.40	20	CECIL A. THOMAS	NEW DIVERSION POINT

TRANSFERS OF DECREE RIGHTS ON MOISE RIVER

CHART NO. 5

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	6-1-1887	9-1-1909	12.10	605	WM. H. 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	9-18-1912	.50	25	H. E. MEEK	
111	EUREKA NO. 2	HILLCREST	(63-0233	(96	10-1-1887	11-25-1912	1.20)	60)	H. L. RANDALL ET AL	
	PIONEER DIXIE	"	(63-0136	(8	9-1-1864		20.34)	1017)		
	"	"	(63-0137	(45	6-1-1869					
136	JACOBS	FARMERS UNION	63-0123	2	6-1-1864	6-8-1914	20.00	1000	BOISE FRUIT TRACT CO.	
219	PIONEER IRRIGATION DIST.	PIONEER IRRIGATION DIST.				7-15-1918	8.64	432	PIONEER IRRIGATION DISTRICT	LICENSED RIGHT INDIAN CREEK
300	MIDDLETON MILL	NEW DRY CREEK	(63-0124	(3	6-1-1864	4-20-1921	.35	17.5	EMMA M. FOWLER	
			(63-0125	(34	6-1-1871					
			(63-0126	(120	6-1-1891					
301	MIDDLETON MILL	NEW DRY CREEK	(63-0124	(3	6-1-1864	4-20-1921	1.54	77	JOHN F. GROOME	
			(63-0125	(34	6-1-1871					
			(63-0126	(120	6-1-1891					
347	MIDDLETON MILL	SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	C. E. WHITE	
349	MIDDLETON MILL	SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	FRANK WEASEL	
350	MIDDLETON MILL	SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	CARL A. GISH	
357	MIDDLETON WATER	SETTLERS	63-0198	65	6-1-1877	5-5-1925	.20	10	MELLIE B. WHITAKER	
370	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	3-16-1926	1.125	56.2	HENRY W. BARTLETT	
373	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	4-26-1926	.375	18.7	L. A. RICE	
374	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	5-6-1926	.40	20	H. D. PARKS	
375	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	5-6-1926	.20	10	A. G. KING	
384	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.40	20	MARY F. LEACH	
385	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.266	13.3	H. E. MCCONNELL	
386	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.40	20	H. W. BARTLETT	
387	MIDDLETON WATER	FARMERS UNION	63-0198	65	6-1-1877	7-8-1926	.40	20	E. E. SMITH	
391	MIDDLETON MILL	FARMERS UNION	(63-0124	(3	6-1-1864	8-13-1926	.15	7.5	RUSH CHASE	
			(63-0125	(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	(34	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	.50	15	A. B. WHITNEY	
595	JACOBS CANAL	NAMPA MERIDIAN	63-0120	1	6-1-1864	9-9-1938	.20)	10)	BOISE TRUST CO.	SOMERSET FALK
	"	SETTLERS					.20)	10)		
608	RIVERSIDE	PIONEER DIXIE	63-0222	88	6-1-1883	4-29-1940	1.00	50	W. F. TRACY	
644	RIVERSIDE	PIONEER DIXIE	63-0222	88	6-1-1883	12-9-1942	.70	35	S. E. SMITH	
654	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	10-18-1943	2.00	100	W. W. HOWELL	LARSON-HAMMING-BUDGE TRACTS
660	RIVERSIDE	PIONEER DIXIE	63-0222	88	6-1-1883	4-11-1944	.60	30	D. W. BALOWIN	
694	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-29-1946	.68	34	W. W. HOWELL	EARL-FENKES-STARK-KYLE
701	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	12-20-1946	2.00	100	W. W. HOWELL	REX JENSEN (BOISE-KUNA 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-DEWOND-SIMPSON
713	CONSUMERS	NEW DRY CREEK	63-0161	30	5-1-1866	5-14-1947	.54	27	W. W. HOWELL	J. S. REBE
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-ERQUIAGA-ODERNOTT-CALDWELL-STEELE-ROYLANC

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	BARMAN HILL	SETTLERS	63-0170	37	6-1-1866	3-9-1949	1.00	50	AIRCRAFT SERVICE CO.	
737	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	3-9-1949	1.10	55	W. W. HOWELL	
739	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-2-1949	.15	7.5	W. W. HOWELL	
753	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-14-1950	.46	23	J. R. FIELD	B 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	(63-0156	(8	9-1-1864	3-28-1952	21.54	1077	FOREST SONER	
			(63-0137	(45	6-1-1869					
			(63-0233	(96	10-1-1867					
873	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	7-13-1954	6.00	300	G. S. TAYLOR	BOISE-REMA IRRIGATION
879	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	9-3-1954	.48	24	G. S. TAYLOR	10 th -GOLDEN TENT, 14 th .
871	BARMAN HILL	SETTLERS	63-0169	36	6-1-1868	10-2-1956	.260	14.4	J. FRANK BRYCE	
872	BARMAN 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
890	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-11-1957	.10	5	FRANCIS H. HEITZEL	R. S. POTTER TRACT
906	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-3-1958	.10	5	FRANK HEITZEL	R. W. WHITE TRACT
917	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-15-1958	.20	10	FRANCIS H. HEITZEL	RAW-SPRAGUE TRACT
918	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-15-1958	.025	1.25	FRANCIS H. HEITZEL	H. P. IRBY TRACT
940	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-15-1960	.05	2.5	FRANK HEITZEL	EARL M. & DELLA LUNEL
976	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	1-17-1962	1.50	75	G. S. TAYLOR	SYNDS FRUIT RANCH, 11
977	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	1-17-1962	.20	10	G. S. TAYLOR	EVERET RANCH TRACT
979	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-25-1962	.10	5	G. S. TAYLOR	R. E. & DAISY M. BROW
990	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-25-1962	.12	6	G. S. TAYLOR	CHESNEY LITTLE TRACT
999	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	5-29-1962	.20	10	G. S. TAYLOR	THEORIN 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	4-1-1860	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
1035	CONSUMERS	MORES 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	1085.75	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	MORES CREEK	NEW YORK	63-0161	30	5-1-1866	10-13-1966	2.00	100	CARL NICHOLSON	AYALON ORCHARDS TRACT
1855	RAWVILLE & LEONARD	FARMERS UNION	63-0161B	32	6-1-1866	11-17-1973	1.80	90.0	SYRINGA GARDENS	
2996	WASH SPRINGS DITCH	WACE WACE	63-0216	116	6-1-1869	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 WHOTEN	
3373	THURMAN HILL	BOISE WATER CORP.	63-0169	36	6-1-1868	12-02-1987	.814	40.7	BOISE WATER CORP.	TO RANNEY COLLECTORS
3591	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	6-1-1863	4-1-1992	.02	1	South Boise Water Co.	To Johnson Creek
4048	South Boise Mutual Irr. Co.	Boise Water Corp.	63-0243	110	5-1-1829	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.	Simplet/Micron Pump	63-00147B	15	6-1-1865	2-4-1998	3.97	198.5	Boise Valley Ditch Co.	Simplet/Micron Pump
5273	Nampa Meridian Irr. Dist.	Simplet/Micron Pump	63-00199B	67	5-1-1878	1-27-2000	3.20	160.0	Nampa Meridian Irr. Dist.	Simplet/Micron Pump
			63-00200B	106	8-20-1888	1-27-2000	6.80	340.0	Nampa Meridian Irr. Dist.	Simplet/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.

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 1.763 million-acre feet of water being produced (30 Year Average 1.938 MAF). There were some spring rains and cool temperatures that 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 complaints about the hot temperatures.

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

STORAGE WATER

The first storage water used in the system started in the month of July 2008, and continued in varying amounts until the middle part of October 2008. As of the 31st of October 2008, which ends the 2008 irrigation year, there was 225,614 acre feet left in carryover in Anderson Ranch Reservoir, 205 acre feet in Arrowrock Reservoir and 189,113 acre feet in the Lucky Peak carryover account. The total in the 2008 carry over storage accounts at the end of the irrigation season was 414,932 acre-feet. This is about 45% 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 2008 storage accounts of the various space holders.

The storage for 2008 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 2008 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	800.0
13201050	LUCKY PEAK NURSERY	190.0	0.0	0.0	190.0
13201990	F&G INSTREAM	0.0	0.0	50000.0	50000.0
13201991	USBR INSTREAM	0.0	0.0	102420.0	102420.0
13203000	NEW YORK	241321.0	351554.0	0.0	592875.0
13203527	SURPRIS VY/MICRON	0.0	3000.0	0.0	3000.0
13203760	RIDENBAUGH	3794.0	14785.0	0.0	18579.0
13204005	BUBB	0.0	531.0	0.0	531.0
13204060	ROSSI MILL	0.0	0.0	700.0	700.0
13204190	BOISE CITY	0.0	0.0	700.0	700.0
13204200	UNITED WATER	0.0	1000.0	1100.0	2100.0
13205515	SETTLERS	2668.0	5675.0	10000.0	18343.0
13205517	FAIRVIEW ACRES	0.0	0.0	1500.0	1500.0
13205622	THURMAN MILL	0.0	0.0	800.0	800.0
13205640	FARMERS UNION	2779.0	5593.0	10000.0	18372.0
13205641	BOISE VALLEY	0.0	939.0	2500.0	3439.0
13205643	CAPITOL VIEW	0.0	449.0	0.0	449.0
13206090	NEW DRY CREEK	0.0	1266.0	3000.0	4266.0
13206092	NEW UNION	0.0	0.0	1400.0	1400.0
13206265	BALLENTYNE	0.0	367.0	1300.0	1667.0
13208710	MIDDLETON	0.0	0.0	11000.0	11000.0
13209480	PHYLLIS	20326.0	24986.0	16000.0	61312.0
13209482	EUREKA #1	0.0	0.0	2800.0	2800.0
13209630	LITTLE PIONEER	0.0	2123.0	500.0	2623.0
13209990	CANYON COUNTY	0.0	0.0	6000.0	6000.0
13210992	SEBREE	1146.0	0.0	0.0	1146.0
99999050	ANDERSON DAM POWER	0.0	6.0	0.0	6.0
99999080	ANDSN UNCONTRACTED	0.0	21269.0	0.0	21269.0
99999100	EAGLE IS CANALS	0.0	0.0	1718.0	1718.0
TOTAL		272224.0	434343.0	223438.0	986624.0

Chart 9

2008 BOISE RIVER RESERVOIR STORAGE ACCOUNTS. (ACRE-FEET)

NUMBER	USER	ARROWROCK *-----ANDERSON RANCH-----*			*-----LUCKY PEAK-----*		
		STORAGE	CARRYOVER	NEW FLL STORAGE	CARRYOVER	NEW FILL	STORAGE
13189600	TRINITY SPRINGS	0.0	765.4	34.6	800.0	0.0	0.0
13201050	LUCKY PEAK NURSERY	190.0	0.0	0.0	0.0	0.0	0.0
13201990	F&G INSTREAM	0.0	0.0	0.0	0.0	46488.6	3511.4
13201991	USBR INSTREAM	0.0	0.0	0.0	0.0	95963.4	6456.6
13203000	NEW YORK	241321.0	79579.6	271974.4	351554.0	0.0	0.0
13203527	SURPRIS VY/MICRON	0.0	2416.3	583.7	3000.0	0.0	0.0
13203760	RIDENBAUGH	3794.0	23.0	14762.0	14785.0	0.0	0.0
13204005	BUBB	0.0	37.6	493.4	531.0	0.0	0.0
13204060	ROSSI MILL	0.0	0.0	0.0	0.0	476.4	223.6
13204190	BOISE CITY	0.0	0.0	0.0	0.0	665.7	34.3
13204200	UNITED WATER	0.0	983.3	16.7	1000.0	1075.1	24.9
13205515	SETTLERS	2668.0	0.0	5675.0	5675.0	2837.7	7162.3
13205517	FAIRVIEW ACRES	0.0	0.0	0.0	0.0	643.0	857.0
13205622	THURMAN MILL	0.0	0.0	0.0	0.0	749.9	50.1
13205640	FARMERS UNION	2779.0	0.0	5593.0	5593.0	2126.3	7873.7
13205641	BOISE VALLEY	0.0	0.0	939.0	939.0	1589.2	910.8
13205643	CAPITOL VIEW	0.0	429.6	19.4	449.0	0.0	0.0
13206090	NEW DRY CREEK	0.0	0.0	1266.0	1266.0	397.6	2602.4
13206092	NEW UNION	0.0	0.0	0.0	0.0	1009.6	390.4
13206265	BALLENTYNE	0.0	0.0	367.0	367.0	487.8	812.2
13208710	MIDDLETON	0.0	0.0	0.0	0.0	3460.0	7540.0
13209480	PHYLLIS	20326.0	0.0	24986.0	24986.0	5081.1	10918.9
13209482	EUREKA #1	0.0	0.0	0.0	0.0	1509.0	1291.0
13209630	LITTLE PIONEER	0.0	1939.4	183.6	2123.0	488.7	11.3
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	4467.5	1532.5
13210992	SEBREE	1146.0	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
99999080	ANDSN UNCONTRACTED	0.0	20652.3	616.7	21269.0	0.0	0.0
99999100	EAGLE IS CANALS	0.0	0.0	0.0	0.0	991.3	726.7
TOTAL		272224.0	106826.5	327516.5	434343.0	170507.9	52930.1

Chart 9

(CONTINUED). 2008 BOISE RIVER RESERVOIR STORAGE ACCOUNTS. (ACRE-FEET)

NUMBER	USER	*ANDERSON RANCH LAST FILL *			*--- LUCKY PEAK LAST FILL ---*			*----- TOTAL -----*		
		CARRYOVER	NEW FILL	STORAGE	CARRYOVER	NEW FILL	STORAGE	CARRYOVER	NEW FILL	STORAGE
13189600	TRINITY SPRINGS	0.0	0.0	0.0	0.0	0.0	0.0	765.4	34.6	800.0
13201050	LUCKY PEAK NURSERY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	190.0	190.0
13201990	F&G INSTREAM	0.0	0.0	0.0	0.0	0.0	0.0	46488.6	3511.4	50000.0
13201991	USBR INSTREAM	0.0	0.0	0.0	0.0	40932.0	40932.0	95963.4	47388.6	143352.0
13203000	NEW YORK	0.0	0.0	0.0	0.0	0.0	0.0	79579.6	513295.4	592875.0
13203527	SURPRIS VY/MICRON	0.0	0.0	0.0	0.0	0.0	0.0	2416.3	583.7	3000.0
13203760	RIDENBAUGH	0.0	0.0	0.0	0.0	0.0	0.0	23.0	18556.0	18579.0
13204005	BUBB	0.0	0.0	0.0	0.0	0.0	0.0	37.6	493.4	531.0
13204060	ROSSI MILL	0.0	0.0	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	0.0	0.0	665.7	34.3	700.0
13204200	UNITED WATER	0.0	0.0	0.0	0.0	0.0	0.0	2058.4	41.6	2100.0
13205515	SETTLERS	0.0	0.0	0.0	0.0	0.0	0.0	2837.7	15505.3	18343.0
13205517	FAIRVIEW ACRES	0.0	0.0	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	0.0	0.0	749.9	50.1	800.0
13205640	FARMERS UNION	0.0	0.0	0.0	0.0	0.0	0.0	2126.3	16245.7	18372.0
13205641	BOISE VALLEY	0.0	0.0	0.0	0.0	0.0	0.0	1589.2	1849.8	3439.0
13205643	CAPITOL VIEW	0.0	0.0	0.0	0.0	0.0	0.0	429.6	19.4	449.0
13206090	NEW DRY CREEK	0.0	0.0	0.0	0.0	0.0	0.0	397.6	3868.4	4266.0
13206092	NEW UNION	0.0	0.0	0.0	0.0	0.0	0.0	1009.6	390.4	1400.0
13206265	BALLENTYNE	0.0	0.0	0.0	0.0	0.0	0.0	487.8	1179.2	1667.0
13208710	MIDDLETON	0.0	0.0	0.0	0.0	0.0	0.0	3460.0	7540.0	11000.0
13209480	PHYLLIS	0.0	0.0	0.0	0.0	0.0	0.0	5081.1	56230.9	61312.0
13209482	EUREKA #1	0.0	0.0	0.0	0.0	0.0	0.0	1509.0	1291.0	2800.0
13209630	LITTLE PIONEER	0.0	0.0	0.0	0.0	0.0	0.0	2428.1	194.9	2623.0
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	4467.5	1532.5	6000.0
13210992	SEBREE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1146.0	1146.0
99999050	ANDERSON DAM POWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0
99999080	ANDSN UNCONTRACTED	0.0	15687.0	15687.0	0.0	0.0	0.0	20652.3	16303.7	36956.0
99999100	EAGLE IS CANALS	0.0	0.0	0.0	0.0	0.0	0.0	991.3	726.7	1718.0
TOTAL		0.0	15687.0	15687.0	0.0	40932.0	40932.0	277334.4	709289.5	986624.0

Chart 10

2008 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	790.7	0.0	790.7	0.0	0.0	790.7	781.2
13201050	LUCKY PEAK NURSERY	188.2	0.0	0.0	188.2	0.0	0.0	188.2	186.0
13201990	F&G INSTREAM	0.0	0.0	49244.0	49244.0	0.0	0.0	49244.0	49244.0
13201991	USBR INSTREAM	0.0	0.0	141803.4	141803.4	-1588.0	-40932.0	99283.4	99283.4
13203000	NEW YORK	239050.0	347463.1	0.0	586513.1	-13857.2	0.0	572655.9	565784.0
13203527	SURPRIS VY/MICRON	0.0	2965.1	0.0	2965.1	0.0	0.0	2965.1	2929.5
13203760	RIDENBAUGH	3758.3	14613.0	0.0	18371.2	13857.2	0.0	32228.4	31841.7
13204005	BUBB	0.0	524.8	0.0	524.8	0.0	0.0	524.8	518.5
13204060	ROSSI MILL	0.0	0.0	689.4	689.4	0.0	0.0	689.4	681.1
13204190	BOISE CITY	0.0	0.0	689.4	689.4	0.0	0.0	689.4	681.1
13204200	UNITED WATER	0.0	988.4	1083.4	2071.7	1588.0	2000.0	5659.7	5591.8
13205515	SETTLERS	2642.9	5609.0	9848.8	18100.6	0.0	-6000.0	12100.6	11955.4
13205517	FAIRVIEW ACRES	0.0	0.0	1477.3	1477.3	0.0	0.0	1477.3	1459.6
13205622	THURMAN MILL	0.0	0.0	787.9	787.9	0.0	0.0	787.9	778.4
13205640	FARMERS UNION	2752.8	5527.9	9848.8	18129.6	0.0	0.0	18129.6	17912.0
13205641	BOISE VALLEY	0.0	928.1	2462.2	3390.3	0.0	-1000.0	2390.3	2361.6
13205643	CAPITOL VIEW	0.0	443.8	0.0	443.8	0.0	-443.8	0.0	0.0
13206090	NEW DRY CREEK	0.0	1251.3	2954.6	4205.9	0.0	0.0	4205.9	4155.4
13206092	NEW UNION	0.0	0.0	1378.8	1378.8	0.0	0.0	1378.8	1362.3
13206265	BALLENTYNE	0.0	362.7	1280.3	1643.1	0.0	0.0	1643.1	1623.4
13206274	EAGLE ISLAND PARK	0.0	0.0	0.0	0.0	44.6	0.0	44.6	44.1
13208710	MIDDLETON	0.0	0.0	10833.7	10833.7	0.0	0.0	10833.7	10703.7
13209480	PHYLLIS	20134.7	24695.2	15758.1	60588.0	0.0	0.0	60588.0	59861.0
13209482	EUREKA #1	0.0	0.0	2757.7	2757.7	0.0	0.0	2757.7	2724.6
13209630	LITTLE PIONEER	0.0	2098.3	492.4	2590.7	0.0	0.0	2590.7	2559.6
13209990	CANYON COUNTY	0.0	0.0	5909.3	5909.3	0.0	0.0	5909.3	5838.4
13210992	SEBREE	1135.2	0.0	0.0	1135.2	0.0	-1000.0	135.2	133.6
99999050	ANDERSON DAM POWER	0.0	5.9	0.0	5.9	0.0	0.0	5.9	5.9
99999060	POWER GENERATION	0.0	0.0	0.0	0.0	0.0	6417.0	6417.0	6340.0
99999080	ANDSN UNCONTRACTED	0.0	36708.5	0.0	36708.5	0.0	-5990.0	30718.5	30718.5
99999100	EAGLE IS CANALS	0.0	0.0	1692.0	1692.0	-44.6	-1000.0	647.4	639.7
99999200	ENDANGERED SPECIES	0.0	0.0	0.0	0.0	0.0	47935.0	47935.0	47935.0
99999950	BOISE R WATER BANK	0.0	0.0	0.0	0.0	0.0	13.8	13.8	13.8
TOTAL		269662.2	444975.7	260991.5	975629.4	0.0	0.0	975629.4	966648.1

Chart 11

2008 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	781.2	0.0	781.2	0.0	0.0	0.0	0.0	781.2	0.0
13201050	LUCKY PEAK NURSERY	186.0	114.1	71.9	0.0	0.0	0.0	71.9	0.0	0.0
13201990	F&G INSTREAM	49244.0	427.2	48816.8	0.0	0.0	0.0	0.0	0.0	48816.8
13201991	USBR INSTREAM	99283.4	9442.7*	89840.7	0.0	0.0	0.0	0.0	0.0	89840.7
13203000	NEW YORK	565784.0	381304.0	184480.0	0.0	0.0	0.0	0.0	184480.0	0.0
13203527	SURPRIS VY/MICRON	2929.5	28.3	2901.2	0.0	0.0	0.0	0.0	2901.2	0.0
13203760	RIDENBAUGH	31841.7	31732.4	109.3	0.0	0.0	0.0	0.0	109.3	0.0
13204005	BUBB	518.5	500.5	18.0	0.0	0.0	0.0	0.0	18.0	0.0
13204060	ROSSI MILL	681.1	242.3	438.8	0.0	0.0	0.0	0.0	0.0	438.8
13204190	BOISE CITY	681.1	287.4	393.7	0.0	0.0	0.0	0.0	0.0	393.7
13204200	UNITED WATER	5591.8	3084.4	2507.4	435.7	0.0	0.0	0.0	988.4	1083.4
13205515	SETTLERS	11955.4	5063.1	6892.3	0.0	0.0	0.0	0.0	0.0	6892.3
13205517	FAIRVIEW ACRES	1459.6	298.9	1160.7	0.0	0.0	0.0	0.0	0.0	1160.7
13205622	THURMAN MILL	778.4	0.0	778.4	0.0	0.0	0.0	0.0	0.0	778.4
13205640	FARMERS UNION	17912.0	13547.4	4364.6	0.0	0.0	0.0	0.0	0.0	4364.6
13205641	BOISE VALLEY	2361.6	30.4	2331.2	0.0	0.0	0.0	0.0	0.0	2331.2
13205643	CAPITOL VIEW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13206090	NEW DRY CREEK	4155.4	994.4	3161.0	0.0	0.0	0.0	0.0	206.4	2954.6
13206092	NEW UNION	1362.3	1.5	1360.8	0.0	0.0	0.0	0.0	0.0	1360.8
13206265	BALLENTYNE	1623.4	856.9	766.5	0.0	0.0	0.0	0.0	0.0	766.5
13206274	EAGLE ISLAND PARK	44.1	44.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13208710	MIDDLETON	10703.7	4254.9	6448.8	0.0	0.0	0.0	0.0	0.0	6448.8
13208738	BARBER	0.0	5.6	-5.6	0.0	0.0	5.7	0.0	0.0	0.0
13209480	PHYLLIS	59861.0	39794.4	20066.6	0.0	0.0	0.0	0.0	4308.5	15758.1
13209482	EUREKA #1	2724.6	475.0	2249.6	0.0	0.0	0.0	0.0	0.0	2249.6
13209630	LITTLE PIONEER	2559.6	969.7	1589.9	0.0	0.0	0.0	0.0	1097.5	492.4
13209990	CANYON COUNTY	5838.4	3216.9	2621.5	0.0	0.0	0.0	0.0	0.0	2621.5
13210992	SEBREE	133.6	0.0	133.6	0.0	0.0	0.0	133.6	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
99999060	POWER GENERATION	6340.0	0.0	6340.0	0.0	6417.0	0.0	0.0	0.0	0.0
99999080	ANDSN UNCONTRACTED	30718.5	0.0	30718.5	0.0	0.0	0.0	0.0	30718.5	0.0
99999100	EAGLE IS CANALS	639.7	278.9	360.8	0.0	0.0	0.0	0.0	0.0	360.8
99999200	ENDANGERED SPECIES	47935.0	47935.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999950	BOISE R WATER BANK	13.8	13.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL

966648.2 544944.2 421704.0 435.7 6417.0 5.7 205.4 225614.9 189113.6

*The reservoirs failed to fill physically by 8587AF due to flood control. The 8587AF was taken from the USBR Instream account.

BOISE VALLEY CANALS AND ACREAGE

CHART NO. 12

AIKEN	236 ACRES	ISLAND HIGH LINE	945 ACRES
ANDREWS	1068 "	LEMP DITCH	300 "
BALLETNYNE	763 "	LITTLE PIONEER	1336 "
BAXTER	200 "	LOWER CENTER POINT	880 "
BOISE CITY	1828 "	MACE & CATLIN	536 "
BOISE PROJECT BOARD OF CONTROL		MACE & MACE	80 "
BIG BEND IRRIG. DIST.	1724 "	MAMMON	468 "
BOISE-KUNA IRRIG. DIST.	48,629 "	MCCONNEL ISLAND	1600 "
NAMPA & MERIDIAN IRRIG. DIST.	40,304 "	McMANUS & TEATER	168 "
NEW YORK IRRIG. DIST.	17,728 "	MIDDLETON MILL	4400 "
WILDER IRRIG. DIST.	56,535 "	MIDDLETON WATER	5180 "
TOTAL - BOARD OF CONTROL	164,920 "	MISCELLANEOUS	888 "
BOISE VALLEY	2729 "	NEW DRY CREEK	3059 "
BOONE	517 "	NEW UNION	688 "
BOWMAN-SWISHER	424 "	PARMA DITCH	602 "
BUGG (SOUTH BOISE MUTUAL)	1057 "	PENITENTIARY	321 "
*CALDWELL HIGH LINE	11,917 "	PIONEER IRRIG. DIST.	23,974 "
CAMPBELL (CANYON DITCH)	802 "	PIONEER DIXIE	3000 "
CANYON COUNTY	3957 "	RIDENBAUGH	26,877 "
CAPITAL VIEW	600 "	RIVERSIDE IRRIG. DIST.	10,645 "
CONWAY-HAMMING	259 "	ROEDEL	160 "
DAVIS & LITTLE DAVIS	634 "	ROSSI MILL	512 "
EUREKA WATER CO. #1	1800 "	SEBREE	15,500 "
EUREKA DITCH CO. #2	2625 "	SEVEN SUCKERS	70 "
FARMERS UNION	8372 "	SETTLERS	12,322 "
GRAHAM-GILBERT	200 "	SIEBENBERG	646 "
HAAS	367 "	THURMAN MILL	1719 "
HART-DAVIS	453 "	UPPER CENTER POINT	641 "
		WARM SPRINGS DITCH	454 "
		TOTAL	324,239 ACRES

DRAINAGE WATER (NOT DIVERTED FROM BOISE RIVER)

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

GRAND TOTAL 332,528 ACRES

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

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

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

APPENDIX

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 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	5.6	5.9	4.9	5.6	2.0	3.5
2	---	---	---	---	---	---	5.4	6.0	4.7	5.7	2.0	4.0
3	---	---	---	---	---	---	5.3	5.9	4.6	5.9	2.1	4.5
4	---	---	---	---	---	---	5.1	5.8	4.4	6.0	2.1	5.0
5	---	---	---	---	---	---	5.0	5.6	4.3	5.4	2.2	5.5
6	---	---	---	---	---	---	5.0	5.5	4.1	4.9	2.3	6.0
7	---	---	---	---	---	---	5.0	5.4	4.0	4.3	2.4	5.7
8	---	---	---	---	---	0.0	5.0	5.3	4.6	3.7	2.4	5.4
9	---	---	---	---	---	2.4	5.0	5.1	5.1	3.2	2.5	5.1
10	---	---	---	---	---	4.8	5.0	5.0	5.7	2.6	2.4	4.9
11	---	---	---	---	---	7.2	5.0	5.0	6.3	2.1	2.3	4.6
12	---	---	---	---	---	9.6	5.0	5.0	6.9	2.6	2.3	4.3
13	---	---	---	---	---	12.0	5.1	5.0	7.4	3.2	2.2	4.0
14	---	---	---	---	---	14.4	5.3	5.0	8.0	3.7	2.1	3.9
15	---	---	---	---	---	12.6	5.4	5.0	7.4	4.3	2.0	3.8
16	---	---	---	---	---	10.9	5.6	5.0	6.9	4.9	2.1	3.7
17	---	---	---	---	---	9.1	5.7	5.0	6.3	5.4	2.3	3.6
18	---	---	---	---	---	7.3	5.9	5.0	5.7	6.0	2.4	3.4
19	---	---	---	---	---	5.5	6.0	5.0	5.1	5.4	2.6	3.3
20	---	---	---	---	---	3.8	5.9	5.0	4.6	4.9	2.7	3.2
21	---	---	---	---	---	2.0	5.7	5.0	4.0	4.3	2.9	3.1
22	---	---	---	---	---	2.6	5.6	5.0	4.1	3.7	3.0	3.0
23	---	---	---	---	---	3.1	5.4	5.0	4.3	3.1	2.8	2.9
24	---	---	---	---	---	3.7	5.3	5.0	4.4	2.6	2.7	2.8
25	---	---	---	---	---	4.3	5.1	5.0	4.6	2.0	2.5	2.7
26	---	---	---	---	---	4.9	5.0	5.0	4.7	2.0	2.3	2.6
27	---	---	---	---	---	5.4	5.1	5.0	4.9	2.0	2.2	2.4
28	---	---	---	---	---	6.0	5.3	5.0	5.0	2.0	2.0	2.3
29	---	---	---	---	---	5.9	5.4	5.0	5.1	2.0	2.5	2.2
30	---	---	---	---	---	5.7	5.6	5.0	5.3	2.0	3.0	2.1
31	---	---	---	---	---	---	5.7	---	5.4	2.0	---	2.0
Total						143.2	165.5	155.5	162.8	117.5	71.3	115.5
Min						0.0	5.0	5.0	4.0	2.0	2.0	2.0
Max						14.4	6.0	6.0	8.0	6.0	3.0	6.0
Mean						6.2	5.3	5.2	5.3	3.8	2.4	3.7
Irrigation Year 2008						Total 931.3	Mean 2.6	Acre Feet 1847.2				

13205617 (W) DRAINAGE DISTRICT #3

13205642 (W) BOISE RIVER AT VETERANS MEMORIAL PARKWAY
 -V1-, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
2	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
3	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
4	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
5	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
6	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
7	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
8	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
9	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
10	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
11	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
12	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
13	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
14	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
15	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
16	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
17	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
18	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
19	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
20	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
21	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
22	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
23	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
24	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
25	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
26	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
27	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
28	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
29	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
30	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0	7.0
31	---	---	---	---	---	---	7.0	---	7.0	7.0	7.0	7.0
Total						203.0	217.0	210.0	217.0	217.0	210.0	217.0
Min						7.0	7.0	7.0	7.0	7.0	7.0	7.0
Max						7.0	7.0	7.0	7.0	7.0	7.0	7.0
Mean						7.0	7.0	7.0	7.0	7.0	7.0	7.0
Irrigation Year 2008						Total 1491.0	Mean 4.1	Acre Feet 2957.4				

13205642 (W) BOISE RIVER AT VETERANS MEMORIAL PARKWAY
 Boise Sewer return

13206400 (W) EAGLE DRAIN												
-V1-, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	21.9	50.0	29.3	30.0	35.0	41.9
2	---	---	---	---	---	5.0	22.2	50.0	28.6	30.0	35.0	42.5
3	---	---	---	---	---	5.0	22.5	50.0	27.9	30.0	35.7	43.1
4	---	---	---	---	---	5.0	22.7	50.0	27.1	30.0	36.4	43.8
5	---	---	---	---	---	5.0	23.0	50.0	26.4	28.6	37.1	44.4
6	---	---	---	---	---	5.0	23.3	50.0	25.7	27.1	37.9	45.0
7	---	---	---	---	---	5.0	23.6	50.0	25.0	25.7	38.6	42.9
8	---	---	---	---	---	5.0	23.9	50.0	25.7	24.3	39.3	40.7
9	---	---	---	---	---	5.0	24.1	50.0	26.4	22.9	40.0	38.6
10	---	---	---	---	---	5.0	24.4	50.0	27.1	21.4	39.2	36.4
11	---	---	---	---	---	5.0	24.7	47.5	27.9	20.0	38.3	34.3
12	---	---	---	---	---	5.0	25.0	45.0	28.6	21.4	37.5	32.1
13	---	---	---	---	---	5.0	28.6	42.5	29.3	22.9	36.7	30.0
14	---	---	---	---	---	5.0	32.1	40.0	30.0	24.3	35.8	29.3
15	---	---	---	---	---	6.5	35.7	37.5	31.4	25.7	35.0	28.6
16	---	---	---	---	---	8.1	39.3	35.0	32.9	27.1	35.7	27.9
17	---	---	---	---	---	9.6	42.9	32.5	34.3	28.6	36.4	27.1
18	---	---	---	---	---	11.2	46.4	30.0	35.7	30.0	37.1	26.4
19	---	---	---	---	---	12.7	50.0	28.0	37.1	30.7	37.9	25.7
20	---	---	---	---	---	14.3	50.0	26.0	38.6	31.4	38.6	25.0
21	---	---	---	---	---	15.8	50.0	24.0	40.0	32.1	39.3	24.5
22	---	---	---	---	---	16.6	50.0	22.0	38.6	32.9	40.0	24.1
23	---	---	---	---	---	17.3	50.0	20.0	37.1	33.6	40.0	23.6
24	---	---	---	---	---	18.1	50.0	21.4	35.7	34.3	40.0	23.2
25	---	---	---	---	---	18.8	50.0	22.9	34.3	35.0	40.0	22.7
26	---	---	---	---	---	19.6	50.0	24.3	32.9	35.0	40.0	22.3
27	---	---	---	---	---	20.3	50.0	25.7	31.4	35.0	40.0	21.8
28	---	---	---	---	---	21.1	50.0	27.1	30.0	35.0	40.0	21.4
29	---	---	---	---	---	21.4	50.0	28.6	30.0	35.0	40.6	20.9
30	---	---	---	---	---	21.6	50.0	30.0	30.0	35.0	41.3	20.5
31	---	---	---	---	---	---	50.0	---	30.0	35.0	---	20.0
Total						318.0	1156.3	1110.0	965.0	910.0	1144.4	950.7
Min						5.0	21.9	20.0	25.0	20.0	35.0	20.0
Max						21.6	50.0	50.0	40.0	35.0	41.3	45.0
Mean						11.0	37.3	37.0	31.1	29.4	38.1	30.7
Irrigation Year 2008					Total	6554.4	Mean	18.0	Acre Feet 13000.7			

13206400 (W) EAGLE DRAIN

13206400 (W) EAGLE DRAIN -V1-, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	5.0	21.9	50.0	29.3	30.0	35.0	41.5
2	---	---	---	---	---	5.0	22.2	50.0	28.6	30.0	35.0	42.5
3	---	---	---	---	---	5.0	22.5	50.0	27.9	30.0	35.7	43.1
4	---	---	---	---	---	5.0	22.7	50.0	27.1	30.0	36.4	43.8
5	---	---	---	---	---	5.0	23.0	50.0	26.4	28.6	37.1	44.4
6	---	---	---	---	---	5.0	23.3	50.0	25.7	27.1	37.9	45.0
7	---	---	---	---	---	5.0	23.6	50.0	25.0	25.7	38.6	42.9
8	---	---	---	---	---	5.0	23.9	50.0	25.7	24.3	39.3	40.7
9	---	---	---	---	---	5.0	24.1	50.0	26.4	22.9	40.0	38.6
10	---	---	---	---	---	5.0	24.4	50.0	27.1	21.4	39.2	36.4
11	---	---	---	---	---	5.0	24.7	47.5	27.9	20.0	38.3	34.3
12	---	---	---	---	---	5.0	25.0	45.0	28.6	21.4	37.5	32.1
13	---	---	---	---	---	5.0	28.6	42.5	29.3	22.9	36.7	30.0
14	---	---	---	---	---	5.0	32.1	40.0	30.0	24.3	35.8	29.3
15	---	---	---	---	---	6.5	35.7	37.5	31.4	25.7	35.0	28.6
16	---	---	---	---	---	8.1	39.3	35.0	32.9	27.1	35.7	27.9
17	---	---	---	---	---	9.6	42.9	32.5	34.3	28.6	36.4	27.1
18	---	---	---	---	---	11.2	46.4	30.0	35.7	30.0	37.1	26.4
19	---	---	---	---	---	12.7	50.0	28.0	37.1	30.7	37.9	25.7
20	---	---	---	---	---	14.3	50.0	26.0	38.6	31.4	38.6	25.0
21	---	---	---	---	---	15.8	50.0	24.0	40.0	32.1	39.3	24.5
22	---	---	---	---	---	16.6	50.0	22.0	38.6	32.9	40.0	24.1
23	---	---	---	---	---	17.3	50.0	20.0	37.1	33.6	40.0	23.6
24	---	---	---	---	---	18.1	50.0	21.4	35.7	34.3	40.0	23.2
25	---	---	---	---	---	18.8	50.0	22.9	34.3	35.0	40.0	22.7
26	---	---	---	---	---	19.6	50.0	24.3	32.9	35.0	40.0	22.3
27	---	---	---	---	---	20.3	50.0	25.7	31.4	35.0	40.0	21.8
28	---	---	---	---	---	21.1	50.0	27.1	30.0	35.0	40.0	21.4
29	---	---	---	---	---	21.4	50.0	28.6	30.0	35.0	40.6	20.9
30	---	---	---	---	---	21.6	50.0	30.0	30.0	35.0	41.3	20.5
31	---	---	---	---	---	---	50.0	---	30.0	35.0	---	20.0
Total						318.0	1156.3	1110.0	965.0	910.0	1144.4	950.7
Min						5.0	21.9	20.0	25.0	20.0	35.0	20.0
Max						21.6	50.0	50.0	40.0	35.0	41.3	45.0
Mean						11.0	37.3	37.0	31.1	29.4	38.1	30.7
Irrigation Year 2008					Total 6554.4	Mean 18.0		Acre Feet 13000.7				

13206400 (W) EAGLE DRAIN

13209450 (W) THURMAN DRAIN
 -V1-, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	13.3	13.2	28.1	31.7	20.9	19.9
2	---	---	---	---	---	---	13.2	13.0	28.3	32.1	20.0	20.5
3	---	---	---	---	---	---	13.1	13.0	28.4	32.6	20.6	21.1
4	---	---	---	---	---	---	13.1	13.0	28.6	33.0	21.1	21.8
5	---	---	---	---	---	---	13.0	13.0	28.7	31.9	21.7	22.4
6	---	---	---	---	---	---	13.1	13.0	28.9	30.7	22.3	23.0
7	---	---	---	---	---	---	13.1	13.0	29.0	29.6	22.9	22.0
8	---	---	---	---	---	2.1	13.2	13.0	27.9	28.4	23.4	21.0
9	---	---	---	---	---	3.3	13.3	13.0	26.7	27.3	24.0	20.0
10	---	---	---	---	---	4.4	13.4	13.0	25.6	26.1	24.2	19.0
11	---	---	---	---	---	5.6	13.4	12.9	24.4	25.0	24.3	18.0
12	---	---	---	---	---	6.7	13.5	12.8	23.3	25.0	24.5	17.0
13	---	---	---	---	---	7.9	14.3	12.6	22.1	25.0	24.7	16.0
14	---	---	---	---	---	9.0	15.1	12.5	21.0	25.0	24.8	15.1
15	---	---	---	---	---	9.7	15.9	12.4	22.0	25.0	25.0	14.3
16	---	---	---	---	---	10.4	16.6	12.3	23.0	25.0	25.6	13.4
17	---	---	---	---	---	11.1	17.4	12.1	24.0	25.0	26.1	12.6
18	---	---	---	---	---	11.9	18.2	12.0	25.0	25.0	26.7	11.7
19	---	---	---	---	---	12.6	19.0	13.0	26.0	25.3	27.3	10.9
20	---	---	---	---	---	13.3	18.4	14.0	27.0	25.6	27.9	10.0
21	---	---	---	---	---	14.0	17.8	15.0	28.0	25.9	28.4	9.8
22	---	---	---	---	---	13.9	17.1	16.0	28.3	26.1	29.0	9.6
23	---	---	---	---	---	13.9	16.5	17.0	28.6	26.4	27.2	9.5
24	---	---	---	---	---	13.8	15.9	18.6	28.9	26.7	25.3	9.3
25	---	---	---	---	---	13.7	15.3	20.1	29.1	27.0	23.5	9.1
26	---	---	---	---	---	13.6	14.6	21.7	29.4	26.1	21.7	8.9
27	---	---	---	---	---	13.6	14.0	23.3	29.7	25.3	19.8	8.7
28	---	---	---	---	---	13.5	13.8	24.9	30.0	24.4	18.0	8.5
29	---	---	---	---	---	13.4	13.7	26.4	30.4	23.5	18.6	8.4
30	---	---	---	---	---	13.4	13.5	28.0	30.9	22.6	19.3	8.2
31	---	---	---	---	---	---	13.3	---	31.3	21.8	---	8.0
Total						244.8	459.1	467.8	842.6	830.1	708.8	447.7
Min						2.1	13.0	12.0	21.0	21.8	18.0	8.0
Max						14.0	19.0	28.0	31.3	33.0	29.0	23.0
Mean						10.6	14.8	15.6	27.2	26.8	23.6	14.4

Irrigation Year 2008

Total 4000.9

Mean 11.0

Acre Feet 7935.8

13209450 (W) THURMAN DRAIN

13210810 (F) FIVEMILE CREEK												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	58	142	41	40	45	47
2	---	---	---	---	---	75	64	146	43	40	49	45
3	---	---	---	---	---	75	61	150	44	40	50	44
4	---	---	---	---	---	75	57	143	45	40	48	43
5	---	---	---	---	---	75	54	136	47	40	47	42
6	---	---	---	---	---	75	50	129	49	38	45	41
7	---	---	---	---	---	75	53	121	50	37	43	40
8	---	---	---	---	---	75	56	114	49	35	42	39
9	---	---	---	---	---	75	59	107	48	33	40	37
10	---	---	---	---	---	79	63	100	46	32	40	36
11	---	---	---	---	---	83	66	94	45	30	40	34
12	---	---	---	---	---	88	69	88	44	31	40	33
13	---	---	---	---	---	92	72	81	43	31	40	31
14	---	---	---	---	---	96	75	75	41	32	40	30
15	---	---	---	---	---	100	75	69	40	33	40	30
16	---	---	---	---	---	102	75	63	39	34	45	30
17	---	---	---	---	---	103	75	56	37	34	50	30
18	---	---	---	---	---	105	75	50	36	35	55	30
19	---	---	---	---	---	107	75	50	34	36	60	30
20	---	---	---	---	---	108	75	50	33	36	65	30
21	---	---	---	---	---	110	81	50	31	37	70	30
22	---	---	---	---	---	106	88	50	30	38	75	30
23	---	---	---	---	---	101	94	50	31	39	71	30
24	---	---	---	---	---	97	100	50	33	39	67	30
25	---	---	---	---	---	93	106	48	34	40	63	30
26	---	---	---	---	---	88	113	47	36	41	58	30
27	---	---	---	---	---	84	119	45	37	42	54	30
28	---	---	---	---	---	79	125	43	39	43	50	30
29	---	---	---	---	---	75	129	42	40	44	49	30
30	---	---	---	---	---	71	133	40	40	46	48	30
31	---	---	---	---	---	---	138	---	40	47	---	30
Total						2567	2541	2428	1245	1163	1531	1053
Min						71	50	40	30	30	40	30
Max						110	138	150	50	47	75	47
Mean						89	82	81	40	38	51	34
Irrigation Year 2008						Total 12528	Mean 34	Acre Feet 24850				

13210810 (F) FIVEMILE CREEK

13210824 (F) NORTH MIDDLETON DRAIN (MILL SLOUGH) AT MIDDLETON											
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008											
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	26	23	25	18	24
2	---	---	---	---	---	0	29	22	25	17	24
3	---	---	---	---	---	0	31	20	25	16	24
4	---	---	---	---	---	0	34	21	25	16	25
5	---	---	---	---	---	0	37	23	25	15	25
6	---	---	---	---	---	0	40	24	25	15	25
7	---	---	---	---	---	0	39	26	25	15	25
8	---	---	---	---	---	0	38	27	26	15	25
9	---	---	---	---	---	20	36	29	26	15	25
10	---	---	---	---	---	21	35	30	27	15	25
11	---	---	---	---	---	21	34	29	28	15	24
12	---	---	---	---	---	22	33	28	28	15	23
13	---	---	---	---	---	23	31	26	29	15	23
14	---	---	---	---	---	24	30	25	29	15	22
15	---	---	---	---	---	24	32	24	30	15	21
16	---	---	---	---	---	25	34	23	29	15	20
17	---	---	---	---	---	26	36	21	27	15	25
18	---	---	---	---	---	27	39	20	26	15	30
19	---	---	---	---	---	28	41	20	24	16	35
20	---	---	---	---	---	28	43	20	23	16	40
21	---	---	---	---	---	29	45	20	21	17	45
22	---	---	---	---	---	30	43	20	20	18	50
23	---	---	---	---	---	29	41	20	20	19	46
24	---	---	---	---	---	27	39	20	20	19	42
25	---	---	---	---	---	26	36	21	20	20	38
26	---	---	---	---	---	24	34	22	20	21	33
27	---	---	---	---	---	23	32	23	20	21	29
28	---	---	---	---	---	21	30	23	20	22	25
29	---	---	---	---	---	20	28	24	20	22	26
30	---	---	---	---	---	23	27	25	19	23	27
31	---	---	---	---	---	---	25	---	19	23	---
Total						540	1077	698	746	534	872
Min						0	25	20	19	15	20
Max						30	45	30	30	23	50
Mean						19	35	23	24	17	29
Irrigation Year 2008						Total 5273	Mean 14	Acre Feet 10459			
											26

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

13210826 (W) STAR FEEDER												
-V1-, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	22.5	65.0	64.3	35.0	30.0	15.9
2	---	---	---	---	---	0.0	23.8	75.0	58.6	35.0	30.0	16.2
3	---	---	---	---	---	0.0	25.0	85.0	52.9	35.0	30.0	16.4
4	---	---	---	---	---	0.0	26.3	76.9	47.1	35.0	30.7	16.7
5	---	---	---	---	---	0.0	27.5	68.8	41.4	35.0	31.4	17.0
6	---	---	---	---	---	0.0	28.8	60.6	35.7	34.2	32.1	17.3
7	---	---	---	---	---	0.0	30.0	52.5	30.0	33.3	32.9	17.6
8	---	---	---	---	---	0.0	29.0	44.4	30.0	32.5	33.6	16.4
9	---	---	---	---	---	2.0	28.0	36.3	30.0	31.7	34.3	15.3
10	---	---	---	---	---	3.8	27.0	28.1	30.0	30.8	35.0	14.1
11	---	---	---	---	---	5.5	26.0	20.0	30.0	30.0	34.2	12.9
12	---	---	---	---	---	7.3	25.0	20.3	30.0	30.7	33.3	11.7
13	---	---	---	---	---	9.1	24.0	20.6	30.0	31.4	32.5	10.6
14	---	---	---	---	---	10.8	23.0	20.9	30.0	32.1	31.7	9.4
15	---	---	---	---	---	12.6	24.0	21.1	30.0	32.9	30.8	9.4
16	---	---	---	---	---	14.4	25.0	21.4	30.0	33.6	30.0	9.5
17	---	---	---	---	---	16.2	26.0	21.7	30.0	34.3	31.7	9.5
18	---	---	---	---	---	17.9	27.0	22.0	30.0	35.0	33.3	9.5
19	---	---	---	---	---	19.7	28.0	28.8	30.0	34.3	35.0	9.6
20	---	---	---	---	---	21.5	29.0	35.7	30.0	33.6	36.7	9.6
21	---	---	---	---	---	23.2	30.0	42.5	30.0	32.9	38.3	9.6
22	---	---	---	---	---	25.0	29.3	49.3	30.0	32.1	40.0	9.7
23	---	---	---	---	---	24.3	28.6	56.2	30.7	31.4	35.8	9.7
24	---	---	---	---	---	23.6	27.9	63.0	31.4	30.7	31.7	9.8
25	---	---	---	---	---	22.9	27.1	64.2	32.1	30.0	27.5	9.8
26	---	---	---	---	---	22.1	26.4	65.3	32.9	30.0	23.3	9.8
27	---	---	---	---	---	21.4	25.7	66.5	33.6	30.0	19.2	9.9
28	---	---	---	---	---	20.7	25.0	67.7	34.3	30.0	15.0	9.9
29	---	---	---	---	---	20.0	35.0	68.8	35.0	30.0	15.3	9.9
30	---	---	---	---	---	21.3	45.0	70.0	35.0	30.0	15.6	10.0
31	---	---	---	---	---	---	55.0	---	35.0	30.0	---	10.0
Total						365.3	879.9	1438.6	1080.0	1002.5	910.9	372.7
Min						0.0	22.5	20.0	30.0	30.0	15.0	9.4
Max						25.0	55.0	85.0	64.3	35.0	40.0	17.6
Mean						12.6	28.4	48.0	34.8	32.3	30.4	12.0
Irrigation Year 2008					Total 6049.9	Mean 16.6		Acre Feet 12000.0				

13210826 (W) STAR FEEDER

13210828 (W) LONG FEEDER												
-V1-, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	7.7	10.0	10.0	6.9	6.4	7.3
2	---	---	---	---	---	0.0	8.6	10.0	10.0	9.1	8.2	7.1
3	---	---	---	---	---	0.0	9.4	10.0	10.0	9.4	8.0	6.9
4	---	---	---	---	---	0.0	10.3	10.3	10.0	9.7	8.0	6.7
5	---	---	---	---	---	0.0	11.1	10.5	10.0	10.0	8.0	6.4
6	---	---	---	---	---	0.0	12.0	10.8	10.0	10.2	8.0	6.2
7	---	---	---	---	---	0.0	12.0	11.0	10.0	10.3	8.0	6.0
8	---	---	---	---	---	0.0	12.0	11.3	10.0	10.5	8.0	6.0
9	---	---	---	---	---	5.0	12.0	11.5	10.0	10.7	8.0	6.0
10	---	---	---	---	---	5.4	12.0	11.8	10.0	10.8	8.0	6.0
11	---	---	---	---	---	5.8	12.0	12.0	10.0	11.0	8.0	6.0
12	---	---	---	---	---	6.2	12.0	11.7	10.0	10.9	8.0	6.0
13	---	---	---	---	---	6.5	12.0	11.4	10.0	10.7	8.0	6.0
14	---	---	---	---	---	6.9	12.0	11.1	10.0	10.6	8.0	6.0
15	---	---	---	---	---	7.3	11.7	10.9	10.0	10.4	8.0	5.9
16	---	---	---	---	---	7.7	11.4	10.6	10.0	10.3	8.0	5.9
17	---	---	---	---	---	8.1	11.1	10.3	10.0	10.1	8.0	5.8
18	---	---	---	---	---	8.5	10.9	10.0	10.0	10.0	8.0	5.8
19	---	---	---	---	---	8.8	10.6	10.0	10.0	10.0	8.0	5.7
20	---	---	---	---	---	9.2	10.3	10.0	10.0	10.0	8.0	5.7
21	---	---	---	---	---	9.6	10.0	10.0	10.0	10.0	8.0	5.6
22	---	---	---	---	---	10.0	10.0	10.0	10.0	10.0	8.0	5.5
23	---	---	---	---	---	9.4	10.0	10.0	10.0	10.0	8.0	5.5
24	---	---	---	---	---	8.9	10.0	10.0	9.7	10.0	8.0	5.4
25	---	---	---	---	---	8.3	10.0	10.0	9.3	10.0	8.0	5.4
26	---	---	---	---	---	7.7	10.0	10.0	9.0	9.8	8.0	5.3
27	---	---	---	---	---	7.1	10.0	10.0	8.7	9.6	8.0	5.2
28	---	---	---	---	---	6.6	10.0	10.0	8.3	9.3	8.0	5.2
29	---	---	---	---	---	6.0	10.0	10.0	8.0	9.1	7.8	5.1
30	---	---	---	---	---	6.9	10.0	10.0	8.3	8.9	7.6	5.1
31	---	---	---	---	---	---	10.0	---	8.6	8.7	---	5.0
Total						165.9	331.1	315.2	299.9	309.0	240.0	181.7
Min						0.0	7.7	10.0	8.0	8.7	7.6	5.0
Max						10.0	12.0	12.0	10.0	11.0	8.4	7.3
Mean						5.7	10.7	10.5	9.7	10.0	8.0	5.9
Irrigation Year 2008						Total 1842.8	Mean 5.0	Acre Feet 3655.2				

13210828 (W) LONG FEEDER

13210829 (W) WATTS CHECK												
-V1-, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	20.7	21.3	10.6	15.0	17.3	33.6
2	---	---	---	---	---	0.0	19.6	21.2	11.3	15.0	18.7	33.6
3	---	---	---	---	---	0.0	18.4	21.0	11.9	15.0	20.0	33.6
4	---	---	---	---	---	0.0	17.3	21.0	12.5	15.0	18.9	33.6
5	---	---	---	---	---	0.0	16.1	21.0	13.1	15.0	17.7	33.6
6	---	---	---	---	---	0.0	15.0	21.0	13.8	15.0	16.6	33.6
7	---	---	---	---	---	0.0	15.9	21.0	14.4	15.0	15.4	33.6
8	---	---	---	---	---	0.0	16.8	21.0	15.0	15.0	14.3	32.8
9	---	---	---	---	---	10.0	17.6	21.0	16.4	15.0	13.1	32.1
10	---	---	---	---	---	10.2	18.5	21.0	17.9	15.0	12.0	31.3
11	---	---	---	---	---	10.3	19.4	21.0	19.3	15.0	11.3	30.5
12	---	---	---	---	---	10.5	20.3	19.4	20.7	14.3	10.7	29.7
13	---	---	---	---	---	10.6	21.1	17.9	22.1	13.6	10.0	29.0
14	---	---	---	---	---	10.8	22.0	16.3	23.6	12.9	9.3	28.2
15	---	---	---	---	---	10.9	20.6	14.7	25.0	12.1	8.7	28.3
16	---	---	---	---	---	11.1	19.1	13.1	22.9	11.4	8.0	28.4
17	---	---	---	---	---	11.2	17.7	11.6	20.7	10.7	12.1	28.5
18	---	---	---	---	---	11.4	16.3	10.0	18.6	10.0	16.2	28.6
19	---	---	---	---	---	11.5	14.9	9.7	16.4	9.7	20.3	28.7
20	---	---	---	---	---	11.7	13.4	9.3	14.3	9.4	24.4	28.8
21	---	---	---	---	---	11.8	12.0	9.0	12.1	9.1	28.5	28.9
22	---	---	---	---	---	12.0	13.4	8.7	10.0	8.9	32.6	29.0
23	---	---	---	---	---	13.6	14.9	8.3	10.7	8.6	32.8	29.2
24	---	---	---	---	---	15.1	16.3	8.0	11.4	8.3	32.9	29.3
25	---	---	---	---	---	16.7	17.7	8.3	12.1	8.0	33.1	29.4
26	---	---	---	---	---	18.3	19.1	8.7	12.9	9.3	33.3	29.5
27	---	---	---	---	---	19.9	20.6	9.0	13.6	10.7	33.4	29.6
28	---	---	---	---	---	21.4	22.0	9.3	14.3	12.0	33.6	29.7
29	---	---	---	---	---	23.0	21.8	9.7	15.0	13.3	33.6	29.8
30	---	---	---	---	---	21.9	21.7	10.0	15.0	14.7	33.6	29.9
31	---	---	---	---	---	---	21.5	---	15.0	16.0	---	30.0
Total						303.9	561.7	442.5	482.6	388.0	622.4	944.4
Min						0.0	12.0	8.0	10.0	8.0	8.0	28.2
Max						23.0	22.0	21.3	25.0	16.0	33.6	33.6
Mean						10.5	18.1	14.8	15.6	12.5	20.7	30.5
Irrigation Year 2008					Total 3745.5	Mean 10.3		Acre Feet 7429.2				

13210829 (W) WATTS CHECK

13210831 (F) SOUTH MIDDLETON DRAIN

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	75	148	111	114	135	79
2	---	---	---	---	---	0	78	146	111	108	135	79
3	---	---	---	---	---	0	81	144	111	102	135	79
4	---	---	---	---	---	0	84	147	111	95	131	79
5	---	---	---	---	---	0	87	150	110	89	126	79
6	---	---	---	---	---	0	90	152	110	102	122	79
7	---	---	---	---	---	0	94	155	110	115	118	79
8	---	---	---	---	---	0	98	158	110	128	114	85
9	---	---	---	---	---	50	102	161	107	140	109	91
10	---	---	---	---	---	57	106	163	104	153	105	97
11	---	---	---	---	---	65	110	166	101	166	97	104
12	---	---	---	---	---	72	114	157	98	167	89	110
13	---	---	---	---	---	80	118	147	95	167	81	116
14	---	---	---	---	---	87	122	138	92	168	73	122
15	---	---	---	---	---	95	124	128	89	168	65	121
16	---	---	---	---	---	102	125	119	97	169	72	121
17	---	---	---	---	---	102	127	109	105	169	79	120
18	---	---	---	---	---	102	128	100	113	170	86	119
19	---	---	---	---	---	102	130	104	120	165	92	118
20	---	---	---	---	---	102	131	107	128	159	99	118
21	---	---	---	---	---	102	133	111	136	154	106	117
22	---	---	---	---	---	102	136	115	144	149	113	116
23	---	---	---	---	---	97	139	118	142	144	107	115
24	---	---	---	---	---	93	142	122	141	138	102	115
25	---	---	---	---	---	88	146	120	139	133	96	114
26	---	---	---	---	---	83	149	118	138	133	90	113
27	---	---	---	---	---	78	152	117	136	133	85	112
28	---	---	---	---	---	74	155	115	135	134	79	112
29	---	---	---	---	---	69	153	113	133	134	79	111
30	---	---	---	---	---	72	151	111	127	134	79	110
31	---	---	---	---	---	---	150	---	120	134	---	110
Total						1874	3730	3957	3624	4334	2998	3238
Min						0	75	100	89	89	65	79
Max						102	155	166	144	170	135	122
Mean						65	120	132	117	140	100	104
Irrigation Year 2008						Total 23756	Mean 65	Acre Feet 47119				

13210831 (F) SOUTH MIDDLETON DRAIN

13210831 (F) SOUTH MIDDLETON DRAIN

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	75	148	111	114	135	79
2	---	---	---	---	---	0	78	146	111	108	135	79
3	---	---	---	---	---	0	81	144	111	102	135	79
4	---	---	---	---	---	0	84	147	111	95	131	79
5	---	---	---	---	---	0	87	150	110	89	128	79
6	---	---	---	---	---	0	90	152	110	102	122	79
7	---	---	---	---	---	0	94	155	110	115	118	79
8	---	---	---	---	---	0	98	158	110	128	114	85
9	---	---	---	---	---	50	102	161	107	140	109	91
10	---	---	---	---	---	57	106	163	104	153	105	97
11	---	---	---	---	---	65	110	166	101	166	97	104
12	---	---	---	---	---	72	114	157	98	167	89	110
13	---	---	---	---	---	80	118	147	95	167	81	116
14	---	---	---	---	---	87	122	138	92	168	73	122
15	---	---	---	---	---	95	124	128	89	168	65	121
16	---	---	---	---	---	102	125	119	97	169	72	121
17	---	---	---	---	---	102	127	109	105	169	79	120
18	---	---	---	---	---	102	128	100	113	170	86	119
19	---	---	---	---	---	102	130	104	120	165	92	118
20	---	---	---	---	---	102	131	107	128	159	99	118
21	---	---	---	---	---	102	133	111	136	154	106	117
22	---	---	---	---	---	102	136	115	144	149	113	116
23	---	---	---	---	---	97	139	118	142	144	107	115
24	---	---	---	---	---	93	142	122	141	138	102	115
25	---	---	---	---	---	88	146	120	139	133	96	114
26	---	---	---	---	---	83	149	118	138	133	90	113
27	---	---	---	---	---	78	152	117	136	133	85	112
28	---	---	---	---	---	74	155	115	135	134	79	112
29	---	---	---	---	---	69	153	113	133	134	79	111
30	---	---	---	---	---	72	151	111	127	134	79	110
31	---	---	---	---	---	---	150	---	120	134	---	110
Total						1874	3730	3957	3624	4334	2998	3238
Min						0	75	100	89	89	65	79
Max						102	155	166	144	170	135	122
Mean						65	120	132	117	140	100	104
Irrigation Year 2008						Total 23756	Mean 65	Acre Feet 47119				

13210831 (F) SOUTH MIDDLETON DRAIN

13210835 (F) WILLOW CREEK AT MIDDLETON												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	50	67	26	23	18	27
2	---	---	---	---	---	0	50	71	26	22	19	27
3	---	---	---	---	---	0	50	75	27	21	20	28
4	---	---	---	---	---	0	50	72	28	21	19	28
5	---	---	---	---	---	0	50	69	28	20	19	29
6	---	---	---	---	---	0	50	66	29	19	18	29
7	---	---	---	---	---	0	49	63	29	18	17	30
8	---	---	---	---	---	0	48	59	30	18	16	27
9	---	---	---	---	---	75	46	56	28	17	16	24
10	---	---	---	---	---	73	45	53	26	16	15	21
11	---	---	---	---	---	71	44	50	24	15	14	17
12	---	---	---	---	---	69	43	47	21	14	13	14
13	---	---	---	---	---	67	41	44	19	14	12	11
14	---	---	---	---	---	65	40	41	17	13	10	8
15	---	---	---	---	---	64	40	39	15	12	9	8
16	---	---	---	---	---	62	40	36	16	11	8	7
17	---	---	---	---	---	60	40	33	16	11	12	7
18	---	---	---	---	---	58	40	30	17	10	15	6
19	---	---	---	---	---	56	40	30	18	10	19	6
20	---	---	---	---	---	54	40	30	19	10	23	5
21	---	---	---	---	---	52	40	30	19	10	26	5
22	---	---	---	---	---	50	41	30	20	10	30	4
23	---	---	---	---	---	50	43	30	21	10	29	4
24	---	---	---	---	---	50	44	30	21	10	28	3
25	---	---	---	---	---	50	46	29	22	10	28	3
26	---	---	---	---	---	50	47	28	23	11	27	2
27	---	---	---	---	---	50	49	28	24	12	26	2
28	---	---	---	---	---	50	50	27	24	13	25	1
29	---	---	---	---	---	50	54	26	25	14	26	1
30	---	---	---	---	---	50	58	25	24	16	26	0
31	---	---	---	---	---	---	63	---	24	17	---	0
Total						1275	1430	1313	706	448	581	380
Min						0	40	25	15	10	8	0
Max						75	63	75	30	23	30	30
Mean						44	46	44	23	14	19	12
Irrigation Year 2008						Total 6133	Mean 17	Acre Feet 12165				

13210835 (F) WILLOW CREEK AT MIDDLETON

13210849 (F) MASON CREEK												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	8	19	35	26	24	30
2	---	---	---	---	---	0	9	19	35	26	23	28
3	---	---	---	---	---	0	9	19	34	26	23	25
4	---	---	---	---	---	0	10	20	34	26	24	23
5	---	---	---	---	---	0	11	20	34	26	25	20
6	---	---	---	---	---	0	12	21	34	26	26	18
7	---	---	---	---	---	0	12	22	33	25	27	15
8	---	---	---	---	---	0	13	22	33	25	28	14
9	---	---	---	---	---	0	13	23	32	25	29	14
10	---	---	---	---	---	0	14	23	30	24	30	13
11	---	---	---	---	---	0	14	24	29	24	30	12
12	---	---	---	---	---	0	14	24	27	25	29	11
13	---	---	---	---	---	0	15	24	26	25	29	11
14	---	---	---	---	---	0	15	24	24	26	29	10
15	---	---	---	---	---	5	14	24	23	27	28	10
16	---	---	---	---	---	5	14	24	23	28	28	10
17	---	---	---	---	---	5	13	24	23	28	30	10
18	---	---	---	---	---	5	12	24	23	29	32	10
19	---	---	---	---	---	5	12	25	23	29	34	10
20	---	---	---	---	---	5	11	26	23	29	35	10
21	---	---	---	---	---	5	12	28	23	29	37	9
22	---	---	---	---	---	5	13	29	23	28	39	9
23	---	---	---	---	---	5	14	30	23	28	39	9
24	---	---	---	---	---	5	15	31	24	28	39	9
25	---	---	---	---	---	5	15	32	24	28	39	9
26	---	---	---	---	---	6	16	32	25	27	38	9
27	---	---	---	---	---	6	17	33	25	27	38	9
28	---	---	---	---	---	6	18	34	26	26	38	9
29	---	---	---	---	---	6	18	34	26	26	35	9
30	---	---	---	---	---	7	18	35	26	25	33	9
31	---	---	---	---	---	---	19	---	26	25	---	9
Total						86	419	768	848	822	938	400
Min						0	8	19	23	24	23	9
Max						7	19	35	35	29	39	30
Mean						3	14	26	27	27	31	13
Irrigation Year 2008						Total 4282	Mean 12	Acre Feet 8492				

13210849 (F) MASON CREEK

13210980 (F) MASON DRAIN												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0	134	193	163	185	196	193
2	---	---	---	---	---	0	133	188	165	182	200	188
3	---	---	---	---	---	0	132	183	166	179	204	183
4	---	---	---	---	---	0	131	184	168	176	201	178
5	---	---	---	---	---	0	131	186	169	173	199	172
6	---	---	---	---	---	0	130	187	170	175	196	167
7	---	---	---	---	---	0	135	189	172	176	193	162
8	---	---	---	---	---	0	141	190	173	178	190	156
9	---	---	---	---	---	65	146	191	174	180	188	150
10	---	---	---	---	---	78	152	193	176	181	185	144
11	---	---	---	---	---	90	157	194	177	183	187	138
12	---	---	---	---	---	103	162	188	179	183	188	132
13	---	---	---	---	---	116	168	182	180	183	190	126
14	---	---	---	---	---	128	173	176	182	183	192	120
15	---	---	---	---	---	141	175	169	183	183	193	119
16	---	---	---	---	---	142	176	163	183	183	195	118
17	---	---	---	---	---	142	178	157	182	183	197	117
18	---	---	---	---	---	143	180	151	182	183	198	117
19	---	---	---	---	---	143	181	153	181	181	200	116
20	---	---	---	---	---	144	183	155	181	178	201	115
21	---	---	---	---	---	144	187	157	180	176	203	114
22	---	---	---	---	---	145	191	158	180	174	204	113
23	---	---	---	---	---	144	195	160	182	172	205	112
24	---	---	---	---	---	142	199	162	184	169	206	111
25	---	---	---	---	---	141	202	162	186	167	207	110
26	---	---	---	---	---	139	206	162	188	171	207	109
27	---	---	---	---	---	138	210	162	190	175	208	109
28	---	---	---	---	---	136	214	162	192	179	209	108
29	---	---	---	---	---	135	209	162	194	183	204	107
30	---	---	---	---	---	134	204	162	191	188	199	106
31	---	---	---	---	---	---	199	---	188	192	---	105
Total						2833	5312	5181	5561	5554	5942	4115
Min						0	130	151	163	167	185	105
Max						145	214	194	194	192	209	193
Mean						98	171	173	179	179	198	133
Irrigation Year 2008						Total 34497	Mean 95	Acre Feet 68426				

13210980 (F) MASON DRAIN

13210986 (F) WEST HARTLEY GULCH NEAR CALDWELL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	81	75	105	115	99	92
2	---	---	---	---	---	0	81	86	107	117	100	93
3	---	---	---	---	---	0	82	98	110	119	100	93
4	---	---	---	---	---	0	82	96	112	120	100	94
5	---	---	---	---	---	0	82	95	115	122	100	95
6	---	---	---	---	---	0	82	93	117	120	100	96
7	---	---	---	---	---	0	75	92	120	118	100	97
8	---	---	---	---	---	0	67	90	122	116	100	98
9	---	---	---	---	---	42	60	88	118	113	100	99
10	---	---	---	---	---	41	52	87	115	111	100	100
11	---	---	---	---	---	39	45	85	111	109	94	102
12	---	---	---	---	---	37	37	86	108	112	88	103
13	---	---	---	---	---	36	30	86	104	115	83	104
14	---	---	---	---	---	34	22	87	101	118	77	105
15	---	---	---	---	---	33	22	88	97	121	71	104
16	---	---	---	---	---	31	23	89	102	124	65	103
17	---	---	---	---	---	30	23	89	108	127	79	102
18	---	---	---	---	---	28	24	90	113	130	92	101
19	---	---	---	---	---	27	24	79	119	125	106	100
20	---	---	---	---	---	25	25	69	124	121	120	99
21	---	---	---	---	---	24	25	58	130	116	133	98
22	---	---	---	---	---	22	25	47	135	111	147	98
23	---	---	---	---	---	30	26	37	131	106	137	97
24	---	---	---	---	---	39	26	26	128	102	128	96
25	---	---	---	---	---	47	27	37	124	97	118	95
26	---	---	---	---	---	56	27	49	121	97	108	94
27	---	---	---	---	---	64	28	60	117	98	99	93
28	---	---	---	---	---	73	28	71	114	98	89	92
29	---	---	---	---	---	81	40	82	110	98	90	91
30	---	---	---	---	---	81	51	94	112	99	91	90
31	---	---	---	---	---	---	63	---	113	99	---	89
Total						919	1383	2309	3563	3493	3013	3012
Min						0	22	26	97	97	65	89
Max						81	82	98	135	130	147	105
Mean						32	45	77	115	113	100	97
Irrigation Year 2008						Total 17693	Mean 48	Acre Feet 35093				

13210986 (F) WEST HARTLEY GULCH NEAR CALDWELL

13210988 (F) HARTLEY DRAIN NEAR CALDWELL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	91	110	76	22	21	25
2	---	---	---	---	---	0	88	105	78	22	21	25
3	---	---	---	---	---	0	85	100	80	22	21	25
4	---	---	---	---	---	0	82	103	82	22	21	25
5	---	---	---	---	---	0	79	106	84	22	21	24
6	---	---	---	---	---	0	76	108	86	22	21	24
7	---	---	---	---	---	0	83	111	88	22	22	24
8	---	---	---	---	---	0	90	114	90	22	22	23
9	---	---	---	---	---	59	97	117	82	22	22	23
10	---	---	---	---	---	61	104	119	74	22	22	22
11	---	---	---	---	---	62	110	122	66	23	21	22
12	---	---	---	---	---	64	117	120	57	22	20	21
13	---	---	---	---	---	66	124	117	49	22	19	21
14	---	---	---	---	---	68	131	115	41	22	18	20
15	---	---	---	---	---	69	127	112	33	22	17	20
16	---	---	---	---	---	71	122	110	32	22	16	20
17	---	---	---	---	---	73	118	107	31	22	20	20
18	---	---	---	---	---	74	113	105	30	22	24	20
19	---	---	---	---	---	76	109	103	29	22	28	19
20	---	---	---	---	---	78	104	101	28	22	32	19
21	---	---	---	---	---	79	100	100	27	22	36	19
22	---	---	---	---	---	81	104	98	26	21	40	19
23	---	---	---	---	---	83	109	96	25	21	38	19
24	---	---	---	---	---	86	113	94	25	21	35	19
25	---	---	---	---	---	88	118	91	24	21	33	19
26	---	---	---	---	---	90	122	89	23	21	31	19
27	---	---	---	---	---	92	127	86	23	21	28	19
28	---	---	---	---	---	95	131	84	22	21	26	18
29	---	---	---	---	---	97	126	81	22	21	26	18
30	---	---	---	---	---	94	121	79	22	21	26	18
31	---	---	---	---	---	---	116	---	22	21	---	18
Total						1705	3336	3102	1477	675	747	647
Min						0	76	79	22	21	16	18
Max						97	131	122	90	23	40	25
Mean						59	108	103	48	22	25	21
Irrigation Year 2008						Total 11689	Mean 32	Acre Feet 23185				

13210988 (F) HARTLEY DRAIN NEAR CALDWELL

13211445 (F) INDIAN CREEK BELOW SEWAGE TREATMENT PLANT												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	—	56	127	42	70	108	166
2	—	—	—	—	—	0	59	121	45	69	114	174
3	—	—	—	—	—	0	63	115	49	68	120	182
4	—	—	—	—	—	0	66	113	52	68	119	190
5	—	—	—	—	—	0	69	111	56	67	117	197
6	—	—	—	—	—	0	72	109	59	68	116	205
7	—	—	—	—	—	0	75	108	63	70	114	213
8	—	—	—	—	—	0	79	106	66	71	113	217
9	—	—	—	—	—	100	82	104	67	73	112	220
10	—	—	—	—	—	102	86	102	68	74	110	224
11	—	—	—	—	—	103	89	100	69	76	109	227
12	—	—	—	—	—	105	93	91	70	73	108	231
13	—	—	—	—	—	107	96	81	71	70	107	234
14	—	—	—	—	—	108	100	72	71	67	106	238
15	—	—	—	—	—	110	100	63	72	64	105	237
16	—	—	—	—	—	109	100	54	71	62	104	237
17	—	—	—	—	—	107	100	44	71	59	115	236
18	—	—	—	—	—	106	100	35	70	56	125	235
19	—	—	—	—	—	104	100	37	69	57	136	234
20	—	—	—	—	—	103	100	39	68	58	146	233
21	—	—	—	—	—	101	100	41	67	60	157	233
22	—	—	—	—	—	100	107	44	66	61	167	232
23	—	—	—	—	—	93	114	46	67	62	163	231
24	—	—	—	—	—	86	121	48	68	64	159	230
25	—	—	—	—	—	79	129	47	69	65	155	230
26	—	—	—	—	—	71	136	46	70	71	151	229
27	—	—	—	—	—	64	143	45	71	77	147	228
28	—	—	—	—	—	57	150	44	71	83	143	227
29	—	—	—	—	—	50	144	43	72	90	151	227
30	—	—	—	—	—	53	138	43	71	96	159	226
31	—	—	—	—	—	—	133	—	71	102	—	225
Total						2018	3100	2178	2033	2171	3856	6848
Min						0	56	35	42	56	104	166
Max						110	150	127	72	102	167	238
Mean						70	100	73	66	70	129	221
Irrigation Year 2008						Total 22203	Mean 61	Acre Feet 44039				

13211445 (F) INDIAN CREEK BELOW SEWAGE TREATMENT PLANT

13212550 (F) CONWAY GULCH AT NOTUS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	25	37	29	26	33	21
2	---	---	---	---	---	25	24	37	30	28	32	22
3	---	---	---	---	---	25	24	36	30	30	32	23
4	---	---	---	---	---	25	24	36	31	31	32	24
5	---	---	---	---	---	25	24	36	31	33	33	25
6	---	---	---	---	---	25	24	36	32	33	33	26
7	---	---	---	---	---	25	24	36	32	34	34	27
8	---	---	---	---	---	25	24	36	33	34	34	26
9	---	---	---	---	---	25	24	36	33	34	35	26
10	---	---	---	---	---	24	24	36	33	35	35	25
11	---	---	---	---	---	22	24	36	33	35	34	24
12	---	---	---	---	---	21	25	36	33	35	32	23
13	---	---	---	---	---	19	25	36	33	34	31	23
14	---	---	---	---	---	18	25	36	33	34	29	22
15	---	---	---	---	---	16	26	36	33	34	28	21
16	---	---	---	---	---	15	27	36	33	34	26	20
17	---	---	---	---	---	16	28	36	32	33	28	18
18	---	---	---	---	---	16	28	36	32	33	29	17
19	---	---	---	---	---	17	29	36	32	33	31	16
20	---	---	---	---	---	17	30	35	32	34	32	15
21	---	---	---	---	---	18	31	35	31	34	34	13
22	---	---	---	---	---	18	32	34	31	34	35	12
23	---	---	---	---	---	19	34	34	30	34	32	11
24	---	---	---	---	---	20	35	33	28	35	30	10
25	---	---	---	---	---	21	36	32	27	35	27	9
26	---	---	---	---	---	22	37	32	25	35	24	7
27	---	---	---	---	---	23	39	31	24	34	21	6
28	---	---	---	---	---	24	40	31	22	34	19	5
29	---	---	---	---	---	25	39	30	21	34	19	4
30	---	---	---	---	---	25	39	30	23	33	20	2
31	---	---	---	---	---	---	38	---	24	33	---	1
Total						614	907	1042	926	1032	891	525
Min						15	24	30	21	26	19	1
Max						25	40	37	33	35	35	27
Mean						21	29	35	30	33	30	17
Irrigation Year 2008						Total 5937	Mean 16	Acre Feet 11776				

13212550 (F) CONWAY GULCH AT NOTUS

13212890 (F) DIXIE DRAIN NEAR WILDER											
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008											
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	—	—	—	—	—	—	90	281	290	350	306
2	—	—	—	—	—	100	106	254	297	345	305
3	—	—	—	—	—	100	128	227	263	348	297
4	—	—	—	—	—	100	147	234	270	348	297
5	—	—	—	—	—	100	167	240	277	347	297
6	—	—	—	—	—	100	186	247	284	337	297
7	—	—	—	—	—	100	205	254	290	326	297
8	—	—	—	—	—	100	213	260	297	316	297
9	—	—	—	—	—	137	221	267	303	306	297
10	—	—	—	—	—	144	229	273	309	295	297
11	—	—	—	—	—	151	236	280	315	285	297
12	—	—	—	—	—	158	244	276	322	295	297
13	—	—	—	—	—	164	252	271	328	306	297
14	—	—	—	—	—	171	260	267	334	316	297
15	—	—	—	—	—	178	251	263	340	326	297
16	—	—	—	—	—	185	243	259	340	336	297
17	—	—	—	—	—	165	234	254	340	347	309
18	—	—	—	—	—	144	226	250	340	357	321
19	—	—	—	—	—	124	217	250	340	356	333
20	—	—	—	—	—	103	209	250	340	354	344
21	—	—	—	—	—	83	200	250	340	353	356
22	—	—	—	—	—	62	227	250	340	351	368
23	—	—	—	—	—	60	254	250	342	350	364
24	—	—	—	—	—	59	281	250	343	348	360
25	—	—	—	—	—	57	307	250	345	347	356
26	—	—	—	—	—	56	334	250	347	341	352
27	—	—	—	—	—	54	361	250	349	336	348
28	—	—	—	—	—	53	388	250	350	330	344
29	—	—	—	—	—	51	361	250	352	325	340
30	—	—	—	—	—	70	334	250	351	319	341
31	—	—	—	—	—	—	308	—	351	314	—
Total						3128	7421	7656	9949	10314	—
Min						51	90	227	250	285	9604
Max						185	388	281	352	357	297
Mean						108	239	255	321	333	368
Irrigation Year 2008						Total 54448	Mean 149	Acre Feet 107997			
											206

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
Meeves
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
Shipleigh 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 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
2	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
3	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
4	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
5	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
6	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
7	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.4
8	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.3
9	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.2
10	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.1
11	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.1
12	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.0
13	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.0
14	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.0
15	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.0
16	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.0
17	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.0
18	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.0
19	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.0
20	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.0
21	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
22	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
23	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
24	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
25	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
26	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
27	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
28	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
29	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
30	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
31	—	—	—	—	—	—	0.5	—	0.5	0.5	—	—
Total						0.0	15.5	15.0	15.5	15.5	15.0	4.5
Min						0.0	0.5	0.5	0.5	0.5	0.5	0.0
Max						0.0	0.5	0.5	0.5	0.5	0.5	0.5
Mean						0.0	0.5	0.5	0.5	0.5	0.5	0.2
Irrigation Year 2008						Total 81.5	Mean 0.2	Acre Feet 160.7				

13201050 (D) US FOREST SERVICE NURSERY

13201050 (D) US FOREST SERVICE NURSERY												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
2	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
3	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
4	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
5	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
6	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
7	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
8	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.4
9	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.4
10	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.3
11	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.2
12	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.1
13	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.1
14	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.0
15	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.0
16	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.0
17	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.0
18	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.0
19	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.0
20	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.0
21	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
22	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
23	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
24	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
25	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
26	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
27	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
28	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
29	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
30	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
31	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	—
Total						—	0.5	—	0.5	0.5	0.5	—
Min						0.0	15.5	15.0	15.5	15.5	15.0	—
Max						0.0	0.5	0.5	0.5	0.5	0.5	4.5
Mean						0.0	0.5	0.5	0.5	0.5	0.5	0.0
						0.0	0.5	0.5	0.5	0.5	0.5	0.5
												0.2

13201050 (D) US FOREST SERVICE NURSERY

13201991 (D) BUREAU OF RECLAMATION INSTREAM FLOW RELEASE												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	160.0	156.0	150.0	149.0	160.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	158.0	157.5	151.0	146.0	157.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	158.0	153.9	150.3	151.0	160.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	156.0	156.8	147.0	146.0	160.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	151.0	157.4	145.0	147.0	156.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	158.5	158.5	147.0	151.0	141.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	158.0	157.7	150.8	157.0	134.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	156.5	154.5	156.5	150.0	153.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	155.9	154.8	157.1	154.0	153.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	156.7	158.0	155.2	154.0	153.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	158.4	156.0	156.0	157.2	152.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	156.1	151.7	156.0	154.0	154.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	149.5	149.0	155.0	156.0	161.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	149.7	151.0	154.0	154.0	163.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	151.4	149.0	151.0	153.0	161.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	151.3	149.0	155.0	153.0	161.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	153.0	148.0	154.0	151.0	154.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	152.1	151.3	152.0	154.0	162.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	151.8	153.3	152.0	154.0	161.1	0.0	0.0	0.0	0.0	0.0	0.0	2.7
20	151.0	151.6	153.3	153.0	163.1	0.0	0.0	0.0	0.0	0.0	0.0	25.3
21	151.1	153.0	153.0	156.0	162.4	0.0	0.0	0.0	0.0	0.0	0.0	31.3
22	151.5	151.2	151.0	154.0	160.9	0.0	0.0	0.0	0.0	0.0	0.0	32.7
23	150.8	150.4	153.0	153.0	161.7	0.0	0.0	0.0	0.0	0.0	0.0	39.4
24	148.9	149.3	153.4	156.0	161.2	0.0	0.0	0.0	0.0	0.0	0.0	53.4
25	150.0	151.3	153.5	158.0	159.4	0.0	0.0	0.0	0.0	0.0	0.0	44.0
26	148.8	148.7	153.2	159.2	161.5	0.0	0.0	0.0	0.0	0.0	0.0	46.0
27	150.2	148.7	154.2	160.3	160.0	0.0	0.0	0.0	0.0	0.0	0.0	35.4
28	151.5	149.5	153.0	158.9	160.0	0.0	0.0	0.0	0.0	0.0	0.0	46.7
29	151.8	149.3	153.0	159.0	146.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0
30	160.6	152.7	150.0	---	152.0	0.0	0.0	0.0	0.0	0.0	0.0	38.7
31	---	152.0	153.0	---	153.0	---	0.0	---	0.0	0.0	---	431.6
Total	4604.1	4731.1	4728.5	4458.6	4861.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Min	148.8	148.0	145.0	146.0	134.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max	160.6	158.5	157.1	160.3	163.2	0.0	0.0	0.0	0.0	0.0	0.0	53.4
Mean	153.5	152.6	152.5	153.7	156.8	0.0	0.0	0.0	0.0	0.0	0.0	13.9
Irrigation Year 2008			Total 23815.6			Mean 65.2			Acre Feet 47238.2			

13201991 (D) BUREAU OF RECLAMATION INSTREAM FLOW RELEASE

13201991 (D) BUREAU OF RECLAMATION INSTREAM FLOW RELEASE												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	160.0	156.0	150.0	149.0	160.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	156.0	157.5	151.0	146.0	157.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	156.0	153.9	150.3	151.0	160.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	156.0	156.8	147.0	146.0	160.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	151.0	157.4	145.0	147.0	156.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	158.5	158.5	147.0	151.0	141.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	158.0	157.7	150.8	157.0	134.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	156.5	154.5	156.5	150.0	153.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	155.9	154.8	157.1	154.0	153.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	156.7	158.0	155.2	154.0	153.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	158.4	156.0	156.0	157.2	152.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	156.1	151.7	156.0	154.0	154.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	149.5	149.0	155.0	156.0	161.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	149.7	151.0	154.0	154.0	163.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	151.4	149.0	151.0	153.0	161.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	151.3	149.0	155.0	153.0	161.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	153.0	148.0	154.0	151.0	154.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	152.1	151.3	152.0	154.0	162.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	151.8	153.3	152.0	154.0	161.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	151.0	151.6	153.3	153.0	163.1	0.0	0.0	0.0	0.0	0.0	0.0	2.7
21	151.1	153.0	153.0	156.0	162.4	0.0	0.0	0.0	0.0	0.0	0.0	25.3
22	151.5	151.2	151.0	154.0	160.9	0.0	0.0	0.0	0.0	0.0	0.0	31.3
23	150.8	150.4	153.0	153.0	161.7	0.0	0.0	0.0	0.0	0.0	0.0	32.7
24	148.9	149.3	153.4	156.0	161.2	0.0	0.0	0.0	0.0	0.0	0.0	39.4
25	150.0	151.3	153.5	158.0	159.4	0.0	0.0	0.0	0.0	0.0	0.0	53.4
26	148.8	148.7	153.2	159.2	161.5	0.0	0.0	0.0	0.0	0.0	0.0	44.0
27	150.2	148.7	154.2	160.3	160.0	0.0	0.0	0.0	0.0	0.0	0.0	46.0
28	151.5	149.5	153.0	158.9	160.0	0.0	0.0	0.0	0.0	0.0	0.0	35.4
29	151.8	149.3	153.0	159.0	146.0	0.0	0.0	0.0	0.0	0.0	0.0	46.7
30	160.6	152.7	150.0	---	152.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0
31	---	152.0	153.0	---	153.0	---	0.0	---	0.0	0.0	---	38.7
Total	4604.1	4731.1	4728.5	4458.6	4861.7	0.0	0.0	0.0	0.0	0.0	---	431.6
Min	148.8	148.0	145.0	146.0	134.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max	160.6	158.5	157.1	160.3	163.2	0.0	0.0	0.0	0.0	0.0	0.0	53.4
Mean	153.5	152.6	152.5	153.7	156.8	0.0	0.0	0.0	0.0	0.0	0.0	13.9
Irrigation Year 2008					Total 23815.6	Mean 65.2		Acre Feet 47238.2				

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 2007 through October 2008

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	80.0	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	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
21	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	12.7
22	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	15.7
23	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	16.3
24	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	19.6
25	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	26.6
26	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0
27	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0
28	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	17.6
29	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	23.3
30	80.0	80.0	80.0	---	80.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0
31	---	80.0	80.0	---	80.0	---	0.0	---	0.0	0.0	0.0	19.3
Total	2320.0	2480.0	2480.0	2320.0	2480.0	0.0	0.0	0.0	0.0	0.0	---	215.4
Min	80.0	80.0	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	26.6
Mean	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9

Irrigation Year 2008

Total 12295.4

Mean 33.7

Acre Feet 24387.9

13201990 (D) FISH AND GAME INSTREAM FLOW RELEASE

13202995 (D) PENITENTIARY CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	5.4	5.4	5.4	5.4	5.4	5.4
2	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	2.7
3	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	2.0
4	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	1.4
5	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	0.7
6	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	0.0
7	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	0.0
8	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	0.0
9	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	0.0
10	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	0.0
11	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	0.0
12	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	0.0
13	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	0.0
14	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	0.0
15	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	0.0
16	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	0.0
17	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	0.0
18	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	0.0
19	---	---	---	---	---	2.9	5.4	5.4	5.4	5.4	5.4	0.0
20	---	---	---	---	---	2.9	5.4	5.4	5.4	5.4	5.4	0.0
21	---	---	---	---	---	3.9	5.4	5.4	5.4	5.4	5.4	0.0
22	---	---	---	---	---	3.9	5.4	5.4	5.4	5.4	5.4	0.0
23	---	---	---	---	---	3.9	5.4	5.4	5.4	5.4	5.4	0.0
24	---	---	---	---	---	3.9	5.4	5.4	5.4	5.4	5.4	0.0
25	---	---	---	---	---	3.9	5.4	5.4	5.4	5.4	5.4	0.0
26	---	---	---	---	---	5.4	5.4	5.4	5.4	5.4	5.4	0.0
27	---	---	---	---	---	5.4	5.4	5.4	5.4	5.4	5.4	0.0
28	---	---	---	---	---	5.4	5.4	5.4	5.4	5.4	5.4	0.0
29	---	---	---	---	---	5.4	5.4	5.4	5.4	5.4	5.4	0.0
30	---	---	---	---	---	5.4	5.4	5.4	5.4	5.4	4.7	0.0
31	---	---	---	---	---	---	5.4	---	5.4	5.4	4.1	0.0
Total						52.3	167.4	162.0	167.4	167.4	---	0.0
Min						0.0	5.4	5.4	5.4	5.4	160.0	10.2
Max						5.4	5.4	5.4	5.4	5.4	4.1	0.0
Mean						1.8	5.4	5.4	5.4	5.4	5.4	3.4
Irrigation Year 2008						Total 886.7	Mean 2.4	Acre Feet 1758.8				

13202995 (D) PENITENTIARY CANAL

13203000 (D) NEW YORK CANAL BL DIVERSION DAM												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	0.0	0.0	0.0	0.0	0.0	2300.0	2160.0	2240.0	2230.0	2150.0	1590.0
2	0.0	0.0	0.0	0.0	0.0	0.0	2300.0	2150.0	2240.0	2230.0	2150.0	1580.0
3	0.0	0.0	0.0	0.0	0.0	0.0	2300.0	2160.0	2240.0	2230.0	2150.0	1580.0
4	0.0	0.0	0.0	0.0	0.0	0.0	2300.0	2060.0	2240.0	2230.0	2160.0	1380.0
5	0.0	0.0	0.0	0.0	0.0	0.0	2300.0	2020.0	2240.0	2230.0	2160.0	1280.0
6	0.0	0.0	0.0	0.0	0.0	0.0	2300.0	2020.0	2240.0	2230.0	2160.0	1060.0
7	0.0	0.0	0.0	0.0	0.0	0.0	2300.0	2020.0	2240.0	2230.0	2170.0	956.0
8	0.0	0.0	0.0	0.0	0.0	301.0	2310.0	2020.0	2240.0	2220.0	2170.0	961.0
9	0.0	0.0	0.0	0.0	0.0	612.0	2320.0	2020.0	2240.0	2220.0	2170.0	853.0
10	0.0	0.0	0.0	0.0	0.0	657.0	2310.0	2020.0	2240.0	2210.0	2170.0	807.0
11	0.0	0.0	0.0	0.0	0.0	656.0	2310.0	2010.0	2240.0	2210.0	2170.0	813.0
12	0.0	0.0	0.0	0.0	0.0	824.0	2300.0	2020.0	2240.0	2200.0	2130.0	820.0
13	0.0	0.0	0.0	0.0	0.0	903.0	2250.0	2010.0	2240.0	2200.0	2090.0	828.0
14	0.0	0.0	0.0	0.0	0.0	903.0	2250.0	2100.0	2240.0	2200.0	2080.0	838.0
15	0.0	0.0	0.0	0.0	0.0	1050.0	2270.0	2130.0	2240.0	2200.0	2080.0	839.0
16	0.0	0.0	0.0	0.0	0.0	1120.0	2250.0	2130.0	2240.0	2190.0	2080.0	835.0
17	0.0	0.0	0.0	0.0	0.0	1250.0	2270.0	2210.0	2240.0	2190.0	2080.0	833.0
18	0.0	0.0	0.0	0.0	0.0	1360.0	2280.0	2250.0	2240.0	2180.0	2010.0	791.0
19	0.0	0.0	0.0	0.0	0.0	1400.0	2280.0	2250.0	2230.0	2180.0	1970.0	0.0
20	0.0	0.0	0.0	0.0	0.0	1390.0	2280.0	2250.0	2240.0	2180.0	1880.0	0.0
21	0.0	0.0	0.0	0.0	0.0	1530.0	2280.0	2250.0	2230.0	2170.0	1840.0	0.0
22	0.0	0.0	0.0	0.0	0.0	1650.0	2280.0	2240.0	2240.0	2160.0	1720.0	0.0
23	0.0	0.0	0.0	0.0	0.0	1740.0	2270.0	2250.0	2230.0	2160.0	1660.0	0.0
24	0.0	0.0	0.0	0.0	0.0	1850.0	2270.0	2240.0	2240.0	2160.0	1660.0	0.0
25	0.0	0.0	0.0	0.0	0.0	1950.0	2270.0	2240.0	2240.0	2150.0	1660.0	0.0
26	0.0	0.0	0.0	0.0	0.0	2030.0	2270.0	2240.0	2240.0	2150.0	1620.0	0.0
27	0.0	0.0	0.0	0.0	0.0	2050.0	2270.0	2240.0	2240.0	2140.0	1590.0	0.0
28	0.0	0.0	0.0	0.0	0.0	2110.0	2280.0	2240.0	2240.0	2150.0	1590.0	0.0
29	0.0	0.0	0.0	0.0	0.0	2210.0	2280.0	2240.0	2240.0	2140.0	1590.0	0.0
30	0.0	0.0	0.0	—	0.0	2280.0	2260.0	2240.0	2230.0	2140.0	1590.0	0.0
31	—	0.0	0.0	—	0.0	—	2190.0	—	2230.0	2150.0	1590.0	0.0
Total	0.0	0.0	0.0	0.0	0.0	—	2190.0	—	2230.0	2150.0	—	0.0
Min	0.0	0.0	0.0	0.0	0.0	31826.0	70700.0	64430.0	69390.0	67860.0	58700.0	18644.0
Max	0.0	0.0	0.0	0.0	0.0	0.0	2190.0	2010.0	2230.0	2140.0	1590.0	0.0
Mean	0.0	0.0	0.0	0.0	0.0	2280.0	2320.0	2250.0	2240.0	2230.0	2170.0	1590.0
						1060.9	2280.6	2147.7	2238.4	2189.0	1956.7	601.4
Irrigation Year 2008						Total 381550.0	Mean 1045.3	Acre Feet 756804.4				

13203527 (D) SURPRISE VALLEY/MICRON												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	4.8	5.3	2.8	1.7	2.7	3.7	2.8	7.9	6.7	8.0	5.1
2	4.6	4.8	5.3	2.8	1.7	2.8	3.7	2.8	7.7	8.0	7.7	5.2
3	4.6	4.8	4.4	2.8	1.7	2.8	4.1	2.8	8.4	8.2	7.2	6.2
4	4.6	4.8	5.0	2.8	1.7	2.8	4.1	2.8	7.2	8.1	7.2	5.7
5	4.6	4.8	5.0	2.8	1.7	2.9	4.1	3.5	7.3	8.2	8.4	5.7
6	4.6	4.8	5.0	2.8	1.7	2.9	4.1	3.2	7.1	8.2	7.3	5.7
7	4.6	5.1	5.0	2.8	2.4	2.9	3.5	3.2	7.1	8.2	7.5	5.9
8	4.6	5.1	5.0	3.3	2.4	2.9	3.5	3.2	5.6	6.7	7.3	5.6
9	4.6	5.1	5.0	3.3	2.4	1.6	4.3	3.2	0.4	7.2	7.3	4.4
10	4.6	5.1	5.0	3.3	2.4	1.8	3.4	3.2	8.0	6.6	7.9	4.1
11	4.6	5.1	4.9	3.3	2.4	2.2	3.4	3.0	8.4	6.3	7.5	3.3
12	4.6	5.1	4.9	3.3	2.4	2.6	3.4	3.2	8.5	5.9	7.3	3.3
13	4.6	5.1	4.9	3.3	2.4	2.6	3.4	3.0	8.4	6.3	7.2	3.3
14	4.6	4.9	4.9	3.3	2.9	2.6	3.8	3.0	8.4	5.7	7.4	3.3
15	4.6	4.9	4.9	3.1	2.9	2.6	3.1	3.0	8.5	7.8	7.1	3.2
16	4.5	4.9	4.9	3.1	2.9	1.9	4.0	3.0	7.4	6.3	7.2	3.5
17	4.5	4.9	4.9	3.1	2.9	1.2	4.0	3.0	7.7	5.9	7.4	2.8
18	4.5	4.9	4.7	3.1	2.9	2.1	4.0	2.8	7.5	5.9	7.4	2.9
19	4.5	4.9	4.7	3.1	2.9	1.0	4.0	2.8	8.6	5.9	7.4	3.4
20	4.5	4.9	4.7	3.1	2.9	1.0	4.0	2.5	7.5	5.4	6.1	3.5
21	4.5	5.1	4.7	3.1	1.4	1.0	4.5	2.4	7.6	6.3	5.7	3.7
22	4.5	5.1	4.7	2.9	1.5	1.0	3.1	2.4	7.7	7.7	5.8	3.6
23	4.8	5.1	4.7	2.9	1.5	3.1	2.9	2.4	7.0	8.6	5.7	3.6
24	4.8	5.1	4.7	2.9	1.6	3.1	2.9	2.4	8.3	8.6	6.4	3.4
25	4.8	5.1	2.6	2.9	1.7	4.4	2.9	2.2	7.6	8.6	7.1	3.3
26	4.8	5.1	2.6	2.9	1.8	5.6	2.9	2.1	8.1	8.7	6.4	3.3
27	4.8	5.1	2.6	2.9	1.8	5.6	2.9	8.0	8.3	7.4	6.1	9.0
28	4.8	5.2	2.6	2.9	2.4	5.6	2.3	7.9	8.2	9.1	6.0	3.3
29	4.8	5.6	2.6	1.7	2.5	5.6	2.1	7.8	8.0	7.8	6.2	3.0
30	4.8	5.3	2.6	—	2.6	3.7	2.3	7.8	8.3	7.8	6.5	2.6
31	—	5.3	2.6	—	2.6	—	2.8	—	7.7	7.9	—	3.0
Total	134.3	155.9	135.4	86.4	68.7	84.6	107.2	105.4	234.4	226.0	209.7	129.9
Min	4.5	4.8	2.6	1.7	1.4	1.0	2.1	2.1	0.4	5.4	5.7	2.6
Max	4.8	5.6	5.3	3.3	2.9	5.6	4.5	8.0	8.6	9.1	8.4	9.0
Mean	4.6	5.0	4.4	3.0	2.2	2.8	3.5	3.5	7.6	7.3	7.0	4.2
Irrigation Year 2008				Total 1677.9			Mean 4.6		Acre Feet 3328.1			

13203527 (D) SURPRISE VALLEY/MICRON

13203715 (D) SHAKESPEARE FESTIVAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.2	0.2	0.1	0.1	0.1	0.1
2	---	---	---	---	---	0.0	0.2	0.2	0.1	0.1	0.1	0.1
3	---	---	---	---	---	0.0	0.2	0.2	0.1	0.1	0.1	0.1
4	---	---	---	---	---	0.0	0.2	0.2	0.1	0.1	0.1	0.1
5	---	---	---	---	---	0.0	0.2	0.2	0.1	0.1	0.1	0.1
6	---	---	---	---	---	0.0	0.2	0.2	0.1	0.1	0.1	0.1
7	---	---	---	---	---	0.0	0.2	0.2	0.1	0.1	0.1	0.1
8	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.1
9	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
10	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
11	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
12	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
13	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
14	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
15	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
16	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
17	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
18	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
19	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
20	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
21	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
22	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
23	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
24	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
25	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.0
26	---	---	---	---	---	0.2	0.2	0.2	0.1	0.1	0.1	0.0
27	---	---	---	---	---	0.2	0.2	0.2	0.1	0.1	0.1	0.0
28	---	---	---	---	---	0.2	0.2	0.2	0.1	0.1	0.1	0.0
29	---	---	---	---	---	0.2	0.2	0.2	0.1	0.1	0.1	0.0
30	---	---	---	---	---	0.2	0.2	0.2	0.1	0.1	0.1	0.0
31	---	---	---	---	---	---	0.2	---	0.1	0.1	0.1	0.0
Total						2.7	6.2	6.0	3.1	3.1	---	0.0
Min						0.0	0.2	0.2	0.1	0.1	3.0	0.9
Max						0.2	0.2	0.2	0.1	0.1	0.1	0.0
Mean						0.1	0.2	0.2	0.1	0.1	0.1	0.1
Irrigation Year 2008						Total 25.0	Mean 0.1	Acre Feet 49.6				0.0

13203715 (D) SHAKESPEARE FESTIVAL

13203760 (D) RIDENBAUGH CANAL

13203760 (D) RIDENBAUGH CANAL

13204005 (D) BUBB CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	8.7	7.2	8.1	6.4	10.0	5.1
2	---	---	---	---	---	0.0	8.9	7.2	8.0	6.3	10.2	4.9
3	---	---	---	---	---	0.0	9.0	7.3	7.8	6.1	9.8	4.7
4	---	---	---	---	---	0.0	9.1	7.5	7.7	5.9	9.3	4.5
5	---	---	---	---	---	0.0	9.3	7.6	7.5	6.1	8.9	4.2
6	---	---	---	---	---	0.0	9.0	7.8	7.4	6.3	8.5	4.0
7	---	---	---	---	---	0.0	8.7	7.9	7.2	6.4	8.1	3.4
8	---	---	---	---	---	0.0	8.4	8.0	7.0	6.6	7.6	2.9
9	---	---	---	---	---	0.0	8.1	8.2	6.8	6.8	7.2	2.3
10	---	---	---	---	---	0.0	7.7	8.3	6.6	7.0	7.4	1.7
11	---	---	---	---	---	0.0	7.4	8.4	6.4	7.2	7.6	1.1
12	---	---	---	---	---	0.0	7.1	8.6	6.3	7.2	7.8	0.6
13	---	---	---	---	---	0.0	6.9	8.7	6.1	7.2	7.9	0.0
14	---	---	---	---	---	2.0	6.8	8.8	5.9	7.2	8.1	0.0
15	---	---	---	---	---	2.7	6.6	8.9	5.8	7.2	8.3	0.0
16	---	---	---	---	---	3.5	6.4	9.0	5.6	7.2	8.3	0.0
17	---	---	---	---	---	4.2	6.2	9.2	5.5	7.2	8.3	0.0
18	---	---	---	---	---	5.0	6.1	9.3	5.4	7.2	8.3	0.0
19	---	---	---	---	---	5.7	5.9	8.9	5.3	7.4	8.3	0.0
20	---	---	---	---	---	6.5	6.1	8.4	5.2	7.5	8.3	0.0
21	---	---	---	---	---	7.2	6.3	8.0	5.1	7.7	8.3	0.0
22	---	---	---	---	---	7.4	6.4	7.6	5.4	7.8	8.3	0.0
23	---	---	---	---	---	7.5	6.6	7.2	5.7	8.0	7.9	0.0
24	---	---	---	---	---	7.7	6.8	7.4	6.0	8.1	7.5	0.0
25	---	---	---	---	---	7.8	7.0	7.5	6.3	8.3	7.1	0.0
26	---	---	---	---	---	8.0	7.2	7.7	6.6	8.5	6.6	0.0
27	---	---	---	---	---	8.1	7.2	7.8	6.9	8.8	6.2	0.0
28	---	---	---	---	---	8.3	7.2	8.0	7.2	9.0	5.8	0.0
29	---	---	---	---	---	8.4	7.2	8.1	7.0	9.3	5.6	0.0
30	---	---	---	---	---	8.6	7.2	8.3	6.8	9.5	5.4	0.0
31	---	---	---	---	---	---	7.2	---	6.6	9.7	---	0.0
Total						108.6	228.7	242.8	201.2	231.1	236.9	39.4
Min						0.0	5.9	7.2	5.1	5.9	5.4	0.0
Max						8.6	9.3	9.3	8.1	9.7	10.2	5.1
Mean						3.7	7.4	8.1	6.5	7.5	7.9	1.3
Irrigation Year 2008					Total 1288.7	Mean 3.5		Acre Feet 2556.1				

13204005 (D) BUBB CANAL

13204060 (D) ROSSI MILL CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	6.5	7.4	4.5	5.2	5.3	5.6
2	---	---	---	---	---	0.0	6.7	7.6	4.6	5.2	5.5	5.9
3	---	---	---	---	---	0.0	6.8	7.6	4.7	5.2	5.6	5.9
4	---	---	---	---	---	0.0	7.0	7.6	4.8	5.2	5.6	6.0
5	---	---	---	---	---	0.0	7.2	7.6	5.0	5.2	5.7	6.1
6	---	---	---	---	---	0.0	7.1	7.6	5.1	5.3	5.7	6.2
7	---	---	---	---	---	0.0	6.9	7.6	5.2	5.3	5.8	5.9
8	---	---	---	---	---	0.0	6.8	7.6	5.2	5.4	5.8	5.7
9	---	---	---	---	---	0.0	6.6	7.6	5.3	5.4	5.9	5.4
10	---	---	---	---	---	0.0	6.5	7.6	5.3	5.5	5.9	5.2
11	---	---	---	---	---	0.0	6.3	7.1	5.4	5.5	5.9	4.9
12	---	---	---	---	---	0.0	6.2	6.5	5.4	5.3	5.9	4.6
13	---	---	---	---	---	0.0	6.2	6.0	5.5	5.2	5.9	4.4
14	---	---	---	---	---	0.0	6.2	5.5	5.5	5.0	5.9	3.6
15	---	---	---	---	---	0.0	6.2	5.0	5.4	4.9	5.9	2.9
16	---	---	---	---	---	0.0	6.2	4.4	5.3	4.7	5.9	2.2
17	---	---	---	---	---	0.0	6.2	3.9	5.2	4.5	5.9	1.5
18	---	---	---	---	---	0.0	6.2	3.4	5.1	4.4	5.9	0.7
19	---	---	---	---	---	0.0	6.2	3.6	5.0	4.3	5.9	0.0
20	---	---	---	---	---	0.0	6.2	3.8	4.9	4.2	5.9	0.0
21	---	---	---	---	---	6.5	6.3	4.0	4.8	4.2	5.9	0.0
22	---	---	---	---	---	6.4	6.3	4.2	4.9	4.1	5.9	0.0
23	---	---	---	---	---	6.3	6.4	4.4	4.9	4.0	5.8	0.0
24	---	---	---	---	---	6.2	6.4	4.4	5.0	4.0	5.8	0.0
25	---	---	---	---	---	6.1	6.5	4.4	5.0	3.9	5.7	0.0
26	---	---	---	---	---	6.1	6.5	4.4	5.1	4.1	5.6	0.0
27	---	---	---	---	---	6.0	6.7	4.4	5.1	4.3	5.6	0.0
28	---	---	---	---	---	5.9	6.8	4.4	5.2	4.5	5.5	0.0
29	---	---	---	---	---	6.1	7.0	4.4	5.2	4.7	5.6	0.0
30	---	---	---	---	---	6.3	7.1	4.4	5.2	4.9	5.7	0.0
31	---	---	---	---	---	---	7.3	---	5.2	5.1	---	0.0
Total						61.9	203.5	168.4	158.0	148.7	172.9	82.9
Min						0.0	6.2	3.4	4.5	3.9	5.3	0.0
Max						6.5	7.3	7.6	5.5	5.5	5.9	6.2
Mean						2.1	6.6	5.6	5.1	4.8	5.8	2.7
Irrigation Year 2008						Total 996.3	Mean 2.7	Acre Feet 1976.2				

13204060 (D) ROSSI MILL CANAL

13204020 (D) MEEVES CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.9	1.0	0.5	0.5	0.2	0.0
2	---	---	---	---	---	0.0	0.9	1.0	0.5	0.5	0.2	0.0
3	---	---	---	---	---	0.1	0.9	0.5	0.5	0.5	0.2	0.0
4	---	---	---	---	---	0.1	1.0	0.5	0.5	0.5	0.1	0.0
5	---	---	---	---	---	0.1	1.0	0.5	0.5	0.4	0.1	0.0
6	---	---	---	---	---	0.2	1.0	0.5	0.5	0.4	0.1	0.0
7	---	---	---	---	---	0.2	1.0	0.5	0.5	0.3	0.1	0.0
8	---	---	---	---	---	0.2	1.0	0.5	0.4	0.2	0.0	0.0
9	---	---	---	---	---	0.2	1.0	0.5	0.4	0.1	0.0	0.0
10	---	---	---	---	---	0.3	1.0	0.5	0.3	0.1	0.1	0.0
11	---	---	---	---	---	0.3	1.0	0.5	0.2	0.0	0.1	0.0
12	---	---	---	---	---	0.3	1.0	0.5	0.1	0.2	0.1	0.0
13	---	---	---	---	---	0.4	1.0	0.5	0.1	0.2	0.1	0.0
14	---	---	---	---	---	0.4	1.0	0.5	0.0	0.2	0.1	0.0
15	---	---	---	---	---	0.4	1.0	0.5	1.0	0.2	0.1	0.0
16	---	---	---	---	---	0.4	1.0	0.5	1.0	0.2	0.1	0.0
17	---	---	---	---	---	0.5	1.0	0.5	1.0	0.2	0.1	0.0
18	---	---	---	---	---	0.5	1.0	0.5	1.0	0.2	0.1	0.0
19	---	---	---	---	---	0.5	1.0	0.6	1.0	0.2	0.0	0.0
20	---	---	---	---	---	0.6	1.0	0.7	1.0	0.1	0.0	0.0
21	---	---	---	---	---	0.6	1.0	0.8	1.0	0.1	0.0	0.0
22	---	---	---	---	---	0.6	1.0	0.9	0.9	0.1	0.0	0.0
23	---	---	---	---	---	0.7	1.0	1.0	0.7	0.1	0.0	0.0
24	---	---	---	---	---	0.7	1.0	1.0	0.6	0.0	0.0	0.0
25	---	---	---	---	---	0.7	1.0	1.0	0.4	0.0	0.0	0.0
26	---	---	---	---	---	0.7	1.0	1.0	0.3	0.0	0.0	0.0
27	---	---	---	---	---	0.8	1.0	1.0	0.1	0.1	0.0	0.0
28	---	---	---	---	---	0.8	1.0	1.0	0.0	0.1	0.0	0.0
29	---	---	---	---	---	0.8	1.0	1.0	0.5	0.1	0.0	0.0
30	---	---	---	---	---	0.9	1.0	1.0	0.5	0.1	0.0	0.0
31	---	---	---	---	---	---	1.0	---	0.5	0.2	---	0.0
Total						13.0	30.7	21.0	16.5	6.1	1.9	0.0
Min						0.0	0.9	0.5	0.0	0.0	0.0	0.0
Max						0.9	1.0	1.0	1.0	0.5	0.2	0.0
Mean						0.4	1.0	0.7	0.5	0.2	0.1	0.0
Irrigation Year 2008					Total 89.2	Mean 0.2		Acre Feet 176.9				

13204020 (D) MEEVES CANAL

13204070 (Y) RIVER RUN												
-V1-, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	18.0
2	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	18.0
3	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	18.0
4	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	18.0
5	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	18.0
6	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	18.0
7	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	18.0
8	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	18.0
9	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	18.0
10	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	18.0
11	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	18.0
12	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	18.0
13	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	18.0
14	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	15.4
15	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	12.9
16	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	10.3
17	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	7.7
18	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	5.1
19	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	2.6
20	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	0.0
21	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	0.0
22	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	0.0
23	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	0.0
24	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	0.0
25	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	0.0
26	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	0.0
27	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	0.0
28	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	0.0
29	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	0.0
30	---	---	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	0.0
31	---	---	---	---	---	---	18.0	---	18.0	18.0	---	0.0
Total						522.0	558.0	540.0	558.0	558.0	540.0	288.0
Min						18.0	18.0	18.0	18.0	18.0	18.0	0.0
Max						18.0	18.0	18.0	18.0	18.0	18.0	18.0
Mean						18.0	18.0	18.0	18.0	18.0	18.0	9.3
Irrigation Year 2008						Total 3564.0	Mean 9.8	Acre Feet 7069.2				

13204070 (Y) RIVER RUN

13204190 (D) BOISE CITY CANAL

13204190 (D) BOISE CITY CANAL

13205515 (D) SETTLERS CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	101.4	117.6	143.4	110.0	94.3	83.5
2	---	---	---	---	---	0.0	103.6	118.0	144.9	110.0	94.0	83.0
3	---	---	---	---	---	0.0	105.7	118.1	146.3	110.0	94.4	82.5
4	---	---	---	---	---	0.0	107.9	118.3	147.7	110.0	94.9	82.0
5	---	---	---	---	---	0.0	110.0	118.4	149.1	110.0	95.3	81.5
6	---	---	---	---	---	0.0	111.8	118.6	150.6	110.0	95.7	81.0
7	---	---	---	---	---	0.0	113.5	118.7	152.0	110.0	96.1	54.0
8	---	---	---	---	---	0.0	115.3	118.9	149.6	110.0	96.6	27.0
9	---	---	---	---	---	0.0	117.0	119.0	147.1	110.0	97.0	0.0
10	---	---	---	---	---	0.0	118.8	119.6	144.7	110.0	97.2	0.0
11	---	---	---	---	---	0.0	120.5	120.1	142.3	110.0	97.3	0.0
12	---	---	---	---	---	0.0	122.3	120.7	139.9	110.0	97.5	0.0
13	---	---	---	---	---	0.0	124.0	121.2	137.4	110.0	97.7	0.0
14	---	---	---	---	---	50.0	122.5	121.8	135.0	110.0	97.8	0.0
15	---	---	---	---	---	54.3	121.0	122.3	132.5	110.0	98.0	0.0
16	---	---	---	---	---	58.6	119.5	122.9	130.0	110.0	97.9	0.0
17	---	---	---	---	---	62.9	118.0	123.4	127.5	110.0	97.7	0.0
18	---	---	---	---	---	67.1	116.5	124.0	125.0	110.0	97.6	0.0
19	---	---	---	---	---	71.4	115.0	125.2	122.5	109.4	97.4	0.0
20	---	---	---	---	---	75.7	115.0	126.4	120.0	108.9	97.3	0.0
21	---	---	---	---	---	80.0	115.0	127.6	117.5	108.3	97.1	0.0
22	---	---	---	---	---	82.1	115.0	128.8	115.0	107.7	97.0	0.0
23	---	---	---	---	---	84.3	115.0	130.0	114.2	107.1	95.0	0.0
24	---	---	---	---	---	86.4	115.0	142.0	113.3	106.6	93.0	0.0
25	---	---	---	---	---	88.6	115.0	142.0	112.5	106.0	91.0	0.0
26	---	---	---	---	---	90.7	115.0	142.0	111.7	96.0	89.0	0.0
27	---	---	---	---	---	92.9	115.4	142.0	110.8	95.7	87.0	0.0
28	---	---	---	---	---	95.0	115.9	142.0	110.0	95.4	85.0	0.0
29	---	---	---	---	---	97.1	116.3	142.0	110.0	95.1	84.5	0.0
30	---	---	---	---	---	99.3	116.7	142.0	110.0	94.9	84.0	0.0
31	---	---	---	---	---	---	117.1	---	110.0	94.6	---	0.0
Total						1336.4	3570.7	3793.6	4022.5	3305.7	2834.3	574.5
Min						0.0	101.4	117.6	110.0	94.6	84.0	0.0
Max						99.3	124.0	142.0	152.0	110.0	98.0	83.5
Mean						46.1	115.2	126.5	129.8	106.6	94.5	18.5
Irrigation Year 2008						Total 19437.7	Mean 53.3	Acre Feet 38554.7				

13205515 (D) SETTLERS CANAL

13205517 (D) FAIRVIEW ACRES												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	7.1	7.7	8.4	4.8	5.4	8.2
2	---	---	---	---	---	0.0	6.8	7.8	8.0	4.9	5.0	8.3
3	---	---	---	---	---	0.0	6.5	7.6	7.6	4.9	5.7	8.4
4	---	---	---	---	---	0.0	6.3	7.4	7.2	5.0	6.3	8.5
5	---	---	---	---	---	0.0	6.0	7.1	6.8	5.0	7.0	8.6
6	---	---	---	---	---	0.0	6.1	6.9	6.4	5.0	7.6	8.7
7	---	---	---	---	---	0.0	6.2	6.7	6.0	5.0	8.3	5.8
8	---	---	---	---	---	0.0	6.3	6.5	6.1	5.0	8.9	2.9
9	---	---	---	---	---	0.0	6.5	6.2	6.2	5.0	9.6	0.0
10	---	---	---	---	---	0.0	6.6	6.0	6.3	5.0	9.6	0.0
11	---	---	---	---	---	0.0	6.7	6.2	6.5	5.0	9.6	0.0
12	---	---	---	---	---	0.0	6.8	6.5	6.6	5.1	9.6	0.0
13	---	---	---	---	---	0.0	6.8	6.7	6.7	5.3	9.6	0.0
14	---	---	---	---	---	0.0	6.8	6.9	6.8	5.4	9.6	0.0
15	---	---	---	---	---	0.0	6.8	7.1	7.1	5.6	9.6	0.0
16	---	---	---	---	---	0.0	6.8	7.4	7.3	5.7	9.6	0.0
17	---	---	---	---	---	0.0	6.8	7.6	7.6	5.9	9.6	0.0
18	---	---	---	---	---	0.0	6.8	7.8	7.9	6.0	9.6	0.0
19	---	---	---	---	---	0.0	6.8	7.6	8.2	6.3	9.6	0.0
20	---	---	---	---	---	0.0	6.8	7.4	8.5	6.5	9.6	0.0
21	---	---	---	---	---	1.0	6.8	7.2	8.7	6.8	9.6	0.0
22	---	---	---	---	---	2.0	6.8	7.0	8.1	7.1	9.6	0.0
23	---	---	---	---	---	2.9	6.8	6.8	7.5	7.3	9.3	0.0
24	---	---	---	---	---	3.9	6.8	7.1	6.9	7.6	9.0	0.0
25	---	---	---	---	---	4.9	6.8	7.3	6.3	7.8	8.7	0.0
26	---	---	---	---	---	5.9	6.8	7.6	5.7	7.5	8.4	0.0
27	---	---	---	---	---	6.9	6.9	7.9	5.1	7.1	8.1	0.0
28	---	---	---	---	---	7.8	7.1	8.2	4.5	6.8	7.8	0.0
29	---	---	---	---	---	7.6	7.2	8.5	4.6	6.4	7.9	0.0
30	---	---	---	---	---	7.3	7.4	8.7	4.6	6.1	8.1	0.0
31	---	---	---	---	---	---	7.5	---	4.7	5.7	---	0.0
Total						50.2	209.2	217.4	208.9	182.6	255.9	59.4
Min						0.0	6.0	6.0	4.5	4.8	5.0	0.0
Max						7.8	7.5	8.7	8.7	7.8	9.6	8.7
Mean						1.7	6.7	7.2	6.7	5.9	8.5	1.9
Irrigation Year 2008						Total 1183.6	Mean 3.2	Acre Feet 2347.7				

13205517 (D) FAIRVIEW ACRES

13205613 (D) BOISE CITY PARKS												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
2	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
3	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
4	---	---	---	---	---	0.1	0.3	0.3	0.3	0.3	0.3	0.3
5	---	---	---	---	---	0.1	0.3	0.3	0.3	0.3	0.3	0.3
6	---	---	---	---	---	0.1	0.3	0.3	0.3	0.3	0.3	0.3
7	---	---	---	---	---	0.1	0.3	0.3	0.3	0.3	0.3	0.3
8	---	---	---	---	---	0.2	0.3	0.3	0.3	0.3	0.3	0.3
9	---	---	---	---	---	0.2	0.3	0.3	0.3	0.3	0.3	0.3
10	---	---	---	---	---	0.2	0.3	0.3	0.3	0.3	0.3	0.3
11	---	---	---	---	---	0.2	0.3	0.3	0.3	0.3	0.3	0.3
12	---	---	---	---	---	0.2	0.3	0.3	0.3	0.3	0.3	0.3
13	---	---	---	---	---	0.3	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	0.3
15	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.2
16	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.2
17	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.1
18	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.1
19	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
20	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
21	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
22	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
23	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
24	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
25	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
26	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
27	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
28	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
29	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
30	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
31	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.0
Total							0.3	---	0.3	0.3	0.3	0.0
Min						6.8	9.3		9.0	9.3	---	0.0
Max						0.0	0.3	0.3	0.3	0.3	9.0	4.8
Mean						0.3	0.3	0.3	0.3	0.3	0.3	0.0
						0.2	0.3	0.3	0.3	0.3	0.3	0.3
Irrigation Year 2008						Total 57.5	Mean 0.2	Acre Feet 114.1				

13205613 (D) BOISE CITY PARKS

13205622 (D) THURMAN MILL CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	15.8	16.3	17.6	19.1	15.0	6.8
2	---	---	---	---	---	0.5	16.4	15.6	17.7	19.3	14.9	7.0
3	---	---	---	---	---	1.1	16.9	15.4	17.9	19.4	14.9	7.3
4	---	---	---	---	---	1.6	17.5	15.3	18.0	19.6	14.9	7.5
5	---	---	---	---	---	2.1	18.0	15.1	18.2	19.3	14.9	7.8
6	---	---	---	---	---	2.6	17.7	14.9	18.3	19.0	14.9	8.0
7	---	---	---	---	---	3.2	17.3	14.7	18.5	18.7	14.9	7.4
8	---	---	---	---	---	3.7	17.0	14.6	19.3	18.3	14.9	6.9
9	---	---	---	---	---	4.2	16.6	14.4	20.1	18.0	14.9	6.3
10	---	---	---	---	---	4.7	16.3	14.2	20.9	17.7	13.8	5.7
11	---	---	---	---	---	5.3	15.9	13.5	21.6	17.4	12.6	5.1
12	---	---	---	---	---	5.8	15.6	12.9	22.4	18.1	11.5	4.6
13	---	---	---	---	---	6.3	16.1	12.2	23.2	18.9	10.3	4.0
14	---	---	---	---	---	6.8	16.6	11.6	24.0	19.6	9.2	3.4
15	---	---	---	---	---	7.4	17.1	10.9	23.1	20.3	8.0	2.9
16	---	---	---	---	---	7.9	17.6	10.3	22.3	21.0	8.1	2.3
17	---	---	---	---	---	8.4	18.1	9.6	21.4	21.8	8.3	1.7
18	---	---	---	---	---	8.9	18.6	9.0	20.6	22.5	8.4	1.1
19	---	---	---	---	---	9.5	19.1	8.2	19.7	21.5	8.6	0.6
20	---	---	---	---	---	10.0	19.3	7.4	18.9	20.5	8.7	0.0
21	---	---	---	---	---	10.5	19.5	6.6	18.0	19.5	8.9	0.0
22	---	---	---	---	---	11.0	19.7	5.8	18.1	18.6	9.0	0.0
23	---	---	---	---	---	11.6	20.0	5.0	18.1	17.6	8.5	0.0
24	---	---	---	---	---	12.1	20.2	6.8	18.2	16.6	8.0	0.0
25	---	---	---	---	---	12.6	20.4	8.5	18.3	15.6	7.5	0.0
26	---	---	---	---	---	13.1	20.6	10.3	18.4	15.5	7.0	0.0
27	---	---	---	---	---	13.7	19.9	12.1	18.4	15.4	6.5	0.0
28	---	---	---	---	---	14.2	19.2	13.9	18.5	15.3	6.0	0.0
29	---	---	---	---	---	14.7	18.5	15.6	18.7	15.3	6.3	0.0
30	---	---	---	---	---	15.3	17.7	17.4	18.8	15.2	6.5	0.0
31	---	---	---	---	---	---	17.0	---	19.0	15.1	---	0.0
Total						228.8	556.2	358.1	606.2	569.7	---	0.0
Min						0.5	15.6	5.0	17.6	15.1	315.9	96.4
Max						15.3	20.6	17.4	24.0	22.5	15.0	0.0
Mean						7.9	17.9	11.9	19.6	18.4	10.5	8.0
Irrigation Year 2008						Total 2731.3	Mean 7.5	Acre Feet 5417.5				

13205622 (D) THURMAN MILL CANAL

13205640 (D) FARMERS UNION CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	191.1	188.6	195.7	187.1	184.3	156.3
2	---	---	---	---	---	0.0	195.9	186.0	196.4	186.4	184.0	155.0
3	---	---	---	---	---	0.0	200.6	178.0	197.1	185.7	183.9	153.6
4	---	---	---	---	---	0.0	205.3	170.0	197.9	185.0	183.7	152.5
5	---	---	---	---	---	0.0	210.0	162.0	198.6	185.7	183.6	151.3
6	---	---	---	---	---	0.0	208.6	154.0	199.3	186.4	183.4	150.0
7	---	---	---	---	---	40.0	207.1	146.0	200.0	187.1	183.3	144.4
8	---	---	---	---	---	45.0	205.7	138.0	197.1	187.9	183.1	138.9
9	---	---	---	---	---	50.0	204.3	130.0	194.3	188.6	183.0	133.3
10	---	---	---	---	---	55.0	202.9	122.0	191.4	189.3	182.0	127.7
11	---	---	---	---	---	60.0	201.4	120.5	188.6	190.0	181.0	122.1
12	---	---	---	---	---	65.0	200.0	119.0	185.7	192.1	180.0	116.6
13	---	---	---	---	---	70.0	201.4	117.5	182.9	194.3	179.0	111.0
14	---	---	---	---	---	75.0	202.9	116.0	180.0	196.4	178.0	55.5
15	---	---	---	---	---	81.9	204.3	114.5	181.4	198.6	177.0	0.0
16	---	---	---	---	---	88.7	205.7	113.0	182.9	200.7	176.0	0.0
17	---	---	---	---	---	95.6	207.1	111.5	184.3	202.9	175.0	0.0
18	---	---	---	---	---	102.4	208.6	110.0	185.7	205.0	174.0	0.0
19	---	---	---	---	---	109.3	210.0	127.0	187.1	202.3	173.0	0.0
20	---	---	---	---	---	116.1	209.1	144.0	188.6	199.6	172.0	0.0
21	---	---	---	---	---	123.0	208.3	161.0	190.0	196.9	171.0	0.0
22	---	---	---	---	---	130.7	207.4	178.0	190.0	194.1	170.0	0.0
23	---	---	---	---	---	138.4	206.6	195.0	190.0	191.4	168.3	0.0
24	---	---	---	---	---	146.1	205.7	195.0	190.0	188.7	166.7	0.0
25	---	---	---	---	---	153.9	204.9	195.0	190.0	186.0	165.0	0.0
26	---	---	---	---	---	161.6	204.0	195.0	190.0	185.8	163.3	0.0
27	---	---	---	---	---	169.3	201.4	195.0	190.0	185.5	161.7	0.0
28	---	---	---	---	---	177.0	198.9	195.0	190.0	185.3	160.0	0.0
29	---	---	---	---	---	181.7	196.3	195.0	189.3	185.0	158.8	0.0
30	---	---	---	---	---	186.4	193.7	195.0	188.6	184.8	157.5	0.0
31	---	---	---	---	---	---	191.1	---	187.9	184.5	---	0.0
Total						2622.1	6300.3	4666.6	5900.8	5919.1	5241.6	1868.4
Min						0.0	191.1	110.0	180.0	184.5	157.5	0.0
Max						186.4	210.0	195.0	200.0	205.0	184.3	156.3
Mean						90.4	203.2	155.6	190.3	190.9	174.7	60.3
Irrigation Year 2008						Total 32518.9	Mean 89.1	Acre Feet 64501.2				

13205640 (D) FARMERS UNION CANAL

13205641 (X) BOISE VALLEY CANAL (INCLUDED IN FARMERS UNION)											
(1) - Mean Values, Irrigation Year 1900-1999 (2) - Mean Values, Irrigation Year 2000-2007											
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT
1	---	---	---	---	---	---	29.7	30.0	30.7	40.0	40.0
2	---	---	---	---	---	0.7	29.9	30.0	34.4	40.0	40.0
3	---	---	---	---	---	1.3	30.0	30.3	35.1	40.0	40.0
4	---	---	---	---	---	2.0	30.2	30.5	35.9	40.0	40.0
5	---	---	---	---	---	2.6	30.3	30.8	36.6	40.0	40.0
6	---	---	---	---	---	3.3	30.3	31.0	37.3	40.0	40.0
7	---	---	---	---	---	3.9	30.3	31.3	38.0	40.0	40.0
8	---	---	---	---	---	4.6	30.3	31.5	38.3	40.0	40.0
9	---	---	---	---	---	5.2	30.3	31.8	38.6	40.0	40.0
10	---	---	---	---	---	5.9	30.3	32.0	38.9	40.0	40.0
11	---	---	---	---	---	6.6	30.3	30.9	39.1	40.0	40.0
12	---	---	---	---	---	7.2	30.3	29.8	39.4	40.0	40.0
13	---	---	---	---	---	7.9	30.3	28.6	39.7	40.0	40.0
14	---	---	---	---	---	8.5	30.3	27.5	40.0	40.0	40.0
15	---	---	---	---	---	9.2	30.3	26.4	40.0	40.0	40.0
16	---	---	---	---	---	9.8	30.3	25.3	40.0	40.0	39.7
17	---	---	---	---	---	10.5	30.3	24.1	40.0	40.0	39.4
18	---	---	---	---	---	11.1	30.3	23.0	40.0	40.0	39.1
19	---	---	---	---	---	11.8	30.3	24.5	40.0	40.0	38.9
20	---	---	---	---	---	12.4	30.3	25.9	40.0	40.0	38.6
21	---	---	---	---	---	13.1	30.3	27.4	40.0	40.0	38.3
22	---	---	---	---	---	15.4	30.3	28.6	40.0	40.0	38.0
23	---	---	---	---	---	17.7	30.3	30.3	40.0	40.0	38.0
24	---	---	---	---	---	20.0	30.3	30.7	40.0	40.0	38.0
25	---	---	---	---	---	22.4	30.3	31.1	40.0	40.0	38.0
26	---	---	---	---	---	24.7	30.3	31.5	40.0	40.0	38.0
27	---	---	---	---	---	27.0	30.3	31.8	40.0	40.0	38.0
28	---	---	---	---	---	29.3	30.2	32.2	40.0	40.0	38.0
29	---	---	---	---	---	29.4	30.2	32.6	40.0	40.0	38.0
30	---	---	---	---	---	29.6	30.1	33.0	40.0	40.0	38.0
31	---	---	---	---	---	---	30.1	---	40.0	40.0	38.0
Total						353.1	937.3	884.6	1205.0	1240.0	---
Min						0.7	29.7	23.0	33.7	40.0	432.5
Max						29.6	30.3	33.0	40.0	40.0	0.0
Mean						12.2	30.2	29.5	38.9	40.0	38.0
Irrigation Year 2008						Total 6228.5		Mean 17.1		Acre Feet 12354.2	

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

-V1-, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	6.8	7.0	7.0	7.0	7.0	7.0
2	---	---	---	---	---	0.2	6.9	7.0	7.0	7.0	7.0	7.0
3	---	---	---	---	---	0.5	6.9	7.0	7.0	7.0	7.0	7.0
4	---	---	---	---	---	0.7	7.0	7.0	7.0	7.0	7.0	7.0
5	---	---	---	---	---	0.9	7.0	7.0	7.0	7.0	7.0	7.0
6	---	---	---	---	---	1.2	7.0	7.0	7.0	7.0	7.0	7.0
7	---	---	---	---	---	1.4	7.0	7.0	7.0	7.0	7.0	7.0
8	---	---	---	---	---	1.6	7.0	7.0	7.0	7.0	7.0	7.0
9	---	---	---	---	---	1.9	7.0	7.0	7.0	7.0	7.0	7.0
10	---	---	---	---	---	2.1	7.0	7.0	7.0	7.0	7.0	7.0
11	---	---	---	---	---	2.3	7.0	7.0	7.0	7.0	7.0	7.0
12	---	---	---	---	---	2.6	7.0	7.0	7.0	7.0	7.0	7.0
13	---	---	---	---	---	2.8	7.0	7.0	7.0	7.0	7.0	7.0
14	---	---	---	---	---	3.0	7.0	7.0	7.0	7.0	7.0	3.5
15	---	---	---	---	---	3.3	7.0	7.0	7.0	7.0	7.0	0.0
16	---	---	---	---	---	3.5	7.0	7.0	7.0	7.0	7.0	0.0
17	---	---	---	---	---	3.7	7.0	7.0	7.0	7.0	7.0	0.0
18	---	---	---	---	---	4.0	7.0	7.0	7.0	7.0	7.0	0.0
19	---	---	---	---	---	4.2	7.0	7.0	7.0	7.0	7.0	0.0
20	---	---	---	---	---	4.4	7.0	7.0	7.0	7.0	7.0	0.0
21	---	---	---	---	---	4.7	7.0	7.0	7.0	7.0	7.0	0.0
22	---	---	---	---	---	4.9	7.0	7.0	7.0	7.0	7.0	0.0
23	---	---	---	---	---	5.1	7.0	7.0	7.0	7.0	7.0	0.0
24	---	---	---	---	---	5.4	7.0	7.0	7.0	7.0	7.0	0.0
25	---	---	---	---	---	5.6	7.0	7.0	7.0	7.0	7.0	0.0
26	---	---	---	---	---	5.8	7.0	7.0	7.0	7.0	7.0	0.0
27	---	---	---	---	---	6.1	7.0	7.0	7.0	7.0	7.0	0.0
28	---	---	---	---	---	6.3	7.0	7.0	7.0	7.0	7.0	0.0
29	---	---	---	---	---	6.5	7.0	7.0	7.0	7.0	7.0	0.0
30	---	---	---	---	---	6.8	7.0	7.0	7.0	7.0	7.0	0.0
31	---	---	---	---	---	---	7.0	---	7.0	7.0	---	0.0
Total						101.5	216.6	210.0	217.0	217.0	210.0	94.5
Min						0.2	6.8	7.0	7.0	7.0	7.0	0.0
Max						6.8	7.0	7.0	7.0	7.0	7.0	0.0
Mean						3.5	7.0	7.0	7.0	7.0	7.0	3.0
Irrigation Year 2008						Total 1266.6	Mean 3.5	Acre Feet 2512.3				

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 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	38.5	42.9	60.3	42.6	62.4	44.2
2	---	---	---	---	---	0.0	37.1	42.6	60.3	42.6	64.6	45.4
3	---	---	---	---	---	0.0	35.7	42.6	60.3	42.6	64.0	48.7
4	---	---	---	---	---	0.0	34.4	42.6	60.3	42.6	63.4	47.9
5	---	---	---	---	---	0.0	33.0	42.6	60.3	42.6	62.8	49.2
6	---	---	---	---	---	0.0	35.0	42.6	60.3	42.6	62.1	50.4
7	---	---	---	---	---	0.0	36.9	42.6	60.3	42.6	61.5	43.2
8	---	---	---	---	---	0.0	38.9	42.6	55.5	42.6	60.9	36.0
9	---	---	---	---	---	0.0	40.8	42.6	50.8	42.6	60.3	28.8
10	---	---	---	---	---	0.0	42.8	42.6	46.0	42.6	58.0	21.6
11	---	---	---	---	---	0.0	44.7	42.0	41.3	42.6	55.8	14.4
12	---	---	---	---	---	0.0	46.7	41.5	36.5	42.6	53.5	7.2
13	---	---	---	---	---	0.0	47.5	40.9	31.8	42.6	51.2	0.0
14	---	---	---	---	---	0.0	48.3	40.4	27.0	42.6	49.0	0.0
15	---	---	---	---	---	0.0	49.1	39.8	29.0	42.6	46.7	0.0
16	---	---	---	---	---	0.0	49.8	39.2	30.9	42.6	49.7	0.0
17	---	---	---	---	---	0.0	50.6	38.7	32.9	42.6	52.6	0.0
18	---	---	---	---	---	0.0	51.4	38.1	34.8	42.6	55.6	0.0
19	---	---	---	---	---	0.0	52.2	41.9	36.8	43.2	58.5	0.0
20	---	---	---	---	---	0.0	51.1	45.7	38.7	43.8	61.5	0.0
21	---	---	---	---	---	40.7	50.1	49.6	40.7	44.4	64.4	0.0
22	---	---	---	---	---	41.0	49.0	53.4	42.6	44.9	67.4	0.0
23	---	---	---	---	---	41.2	47.9	57.2	42.6	45.5	62.9	0.0
24	---	---	---	---	---	41.5	46.8	57.6	42.6	46.1	58.4	0.0
25	---	---	---	---	---	41.8	45.8	58.1	42.6	46.7	53.9	0.0
26	---	---	---	---	---	42.1	44.7	58.5	42.6	48.9	49.4	0.0
27	---	---	---	---	---	42.3	44.4	59.0	42.6	51.2	44.9	0.0
28	---	---	---	---	---	42.6	44.1	59.4	42.6	53.4	40.4	0.0
29	---	---	---	---	---	41.2	43.8	59.9	42.6	55.7	41.7	0.0
30	---	---	---	---	---	39.9	43.5	60.3	42.6	57.9	42.9	0.0
31	---	---	---	---	---	---	43.2	---	42.6	60.1	---	0.0
Total						414.3	1367.8	1407.5	1380.8	1408.6	1680.4	435.0
Min						0.0	33.0	38.1	27.0	42.6	40.4	0.0
Max						42.6	52.2	60.3	60.3	60.1	67.4	50.4
Mean						14.3	44.1	46.9	44.5	45.4	56.0	14.0
Irrigation Year 2008						Total 8094.4	Mean 22.2	Acre Feet 16055.2				

13206090 (D) NEW DRY CREEK CANAL

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

-V1-, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	6.9	4.9	5.9	7.8	5.4	5.0
2	---	---	---	---	---	0.0	7.1	5.0	5.7	8.3	5.5	5.0
3	---	---	---	---	---	0.0	7.4	5.0	5.6	8.9	5.4	5.0
4	---	---	---	---	---	0.0	7.7	5.0	5.4	9.4	5.4	5.0
5	---	---	---	---	---	0.0	8.0	5.0	5.3	10.0	5.3	5.0
6	---	---	---	---	---	0.0	8.0	5.0	5.1	9.7	5.2	5.0
7	---	---	---	---	---	0.0	8.0	5.0	5.0	9.3	5.1	4.3
8	---	---	---	---	---	0.0	8.0	5.0	5.0	9.0	5.1	3.6
9	---	---	---	---	---	0.0	8.0	5.0	5.0	8.7	5.0	2.9
10	---	---	---	---	---	0.0	8.0	5.0	5.0	8.3	5.0	2.1
11	---	---	---	---	---	0.0	8.0	5.0	5.0	8.0	5.0	1.4
12	---	---	---	---	---	0.0	8.0	5.0	5.0	7.7	5.0	0.7
13	---	---	---	---	---	0.0	8.0	5.0	5.0	7.4	5.0	0.0
14	---	---	---	---	---	0.0	8.0	5.0	5.0	7.1	5.0	0.0
15	---	---	---	---	---	0.0	8.0	5.0	5.3	6.9	5.0	0.0
16	---	---	---	---	---	0.0	8.0	5.0	5.5	6.6	5.0	0.0
17	---	---	---	---	---	0.0	8.0	5.0	5.8	6.3	5.0	0.0
18	---	---	---	---	---	0.0	8.0	5.0	6.0	6.0	5.0	0.0
19	---	---	---	---	---	0.0	8.0	5.0	6.2	5.9	5.0	0.0
20	---	---	---	---	---	0.0	7.4	5.0	6.5	5.7	5.0	0.0
21	---	---	---	---	---	6.0	6.9	5.0	6.7	5.6	5.0	0.0
22	---	---	---	---	---	6.0	6.3	5.0	6.6	5.4	5.0	0.0
23	---	---	---	---	---	6.0	5.7	5.0	6.4	5.3	5.0	0.0
24	---	---	---	---	---	6.0	5.1	5.1	6.2	5.1	5.0	0.0
25	---	---	---	---	---	6.0	4.6	5.3	6.0	5.0	5.0	0.0
26	---	---	---	---	---	6.0	4.0	5.4	5.9	5.1	5.0	0.0
27	---	---	---	---	---	6.0	4.1	5.6	5.7	5.1	5.0	0.0
28	---	---	---	---	---	6.0	4.3	5.7	5.5	5.2	5.0	0.0
29	---	---	---	---	---	6.3	4.4	5.9	6.1	5.3	5.0	0.0
30	---	---	---	---	---	6.6	4.6	6.0	6.6	5.3	5.0	0.0
31	---	---	---	---	---	---	4.7	---	7.2	5.4	---	0.0
Total						60.9	211.2	153.9	177.2	214.8	152.4	45.0
Min						0.0	4.0	4.9	5.0	5.0	5.0	0.0
Max						6.6	8.0	6.0	7.2	10.0	5.5	5.0
Mean						2.1	6.8	5.1	5.7	6.9	5.1	1.5
Irrigation Year 2008						Total 1015.4	Mean 2.8	Acre Feet 2014.0				

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

13206205 (D) LEMP CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	1.3	2.1	5.4	1.4	1.4	1.4
2	---	---	---	---	---	0.0	1.7	2.0	4.9	1.3	1.0	1.5
3	---	---	---	---	---	0.0	2.1	1.8	4.3	1.1	0.9	1.6
4	---	---	---	---	---	0.0	2.6	1.5	3.7	1.0	0.9	1.8
5	---	---	---	---	---	0.0	3.0	1.3	3.1	1.1	0.8	1.9
6	---	---	---	---	---	0.0	3.0	1.0	2.6	1.3	0.7	2.0
7	---	---	---	---	---	0.0	3.0	0.8	2.0	1.4	0.6	2.0
8	---	---	---	---	---	0.0	3.0	0.5	2.4	1.6	0.6	2.0
9	---	---	---	---	---	0.0	3.0	0.3	2.9	1.7	0.5	2.0
10	---	---	---	---	---	0.0	3.0	0.0	3.3	1.9	0.7	2.0
11	---	---	---	---	---	0.0	3.0	0.5	3.7	2.0	0.8	2.0
12	---	---	---	---	---	0.0	3.0	1.0	4.1	2.0	1.0	2.0
13	---	---	---	---	---	0.0	3.0	1.5	4.6	2.0	1.2	2.0
14	---	---	---	---	---	0.0	3.0	2.0	5.0	2.0	1.3	2.0
15	---	---	---	---	---	0.0	3.0	2.5	4.6	2.0	1.5	2.0
16	---	---	---	---	---	0.0	3.0	3.0	4.1	2.0	2.1	2.0
17	---	---	---	---	---	0.0	3.0	3.5	3.7	2.0	2.8	2.0
18	---	---	---	---	---	0.0	3.0	4.0	3.3	2.0	3.4	2.0
19	---	---	---	---	---	0.0	3.0	4.2	2.9	2.3	4.1	2.0
20	---	---	---	---	---	0.0	2.9	4.4	2.4	2.6	4.7	2.0
21	---	---	---	---	---	2.0	2.9	4.6	2.0	2.9	5.4	1.8
22	---	---	---	---	---	1.7	2.8	4.8	2.0	3.1	6.0	1.6
23	---	---	---	---	---	1.4	2.7	5.0	2.0	3.4	5.2	1.5
24	---	---	---	---	---	1.1	2.6	5.1	2.0	3.7	4.3	1.3
25	---	---	---	---	---	0.9	2.6	5.3	2.0	4.0	3.5	1.1
26	---	---	---	---	---	0.6	2.5	5.4	2.0	3.6	2.7	0.9
27	---	---	---	---	---	0.3	2.4	5.6	2.0	3.3	1.8	0.7
28	---	---	---	---	---	0.0	2.4	5.7	2.0	2.9	1.0	0.6
29	---	---	---	---	---	0.4	2.3	5.9	1.9	2.5	1.1	0.4
30	---	---	---	---	---	0.9	2.2	6.0	1.7	2.1	1.3	0.2
31	---	---	---	---	---	---	2.1	---	1.6	1.8	---	0.0
Total	---	---	---	---	---	9.3	83.1	91.3	94.2	68.0	63.3	48.3
Min	---	---	---	---	---	0.0	1.3	0.0	1.6	1.0	0.5	0.0
Max	---	---	---	---	---	2.0	3.0	6.0	5.4	4.0	6.0	2.0
Mean	---	---	---	---	---	0.3	2.7	3.0	3.0	2.2	2.1	1.6
Irrigation Year 2008						Total 457.5	Mean 1.3	Acre Feet 907.5				

13206205 (D) LEMP CANAL

13206220 (D) WARM SPRINGS CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	10.9	9.4	7.6	5.1	3.3	2.8
2	---	---	---	---	---	0.0	10.7	9.1	7.1	5.4	3.5	3.0
3	---	---	---	---	---	0.0	10.5	8.8	6.7	5.7	3.7	3.3
4	---	---	---	---	---	0.0	10.4	8.6	6.3	6.0	3.9	3.5
5	---	---	---	---	---	0.0	10.2	8.3	5.9	5.9	4.1	3.8
6	---	---	---	---	---	0.0	9.9	8.0	5.4	5.7	4.4	4.0
7	---	---	---	---	---	2.0	9.6	7.8	5.0	5.6	4.6	3.9
8	---	---	---	---	---	2.4	9.3	7.5	5.1	5.4	4.8	3.7
9	---	---	---	---	---	2.9	8.9	7.2	5.3	5.3	5.0	3.6
10	---	---	---	---	---	3.3	8.6	7.0	5.4	5.1	4.8	3.4
11	---	---	---	---	---	3.7	8.3	6.8	5.6	5.0	4.7	3.3
12	---	---	---	---	---	4.1	8.0	6.7	5.7	4.6	4.5	3.1
13	---	---	---	---	---	4.6	9.2	6.6	5.9	4.1	4.3	3.0
14	---	---	---	---	---	5.0	10.4	6.5	6.0	3.7	4.2	2.9
15	---	---	---	---	---	6.1	11.6	6.4	5.9	3.3	4.0	2.7
16	---	---	---	---	---	7.2	12.7	6.2	5.7	2.9	3.9	2.6
17	---	---	---	---	---	8.3	13.9	6.1	5.6	2.4	3.7	2.4
18	---	---	---	---	---	9.4	15.1	6.0	5.4	2.0	3.6	2.3
19	---	---	---	---	---	10.5	16.3	6.0	5.3	2.0	3.4	2.1
20	---	---	---	---	---	11.6	15.6	6.0	5.1	2.0	3.3	2.0
21	---	---	---	---	---	12.7	14.9	6.0	5.0	2.0	3.1	1.8
22	---	---	---	---	---	12.5	14.2	6.0	4.9	2.0	3.0	1.6
23	---	---	---	---	---	12.3	13.5	6.0	4.7	2.0	2.8	1.5
24	---	---	---	---	---	12.1	12.8	6.3	4.6	2.0	2.7	1.3
25	---	---	---	---	---	12.0	12.1	6.6	4.4	2.0	2.5	1.1
26	---	---	---	---	---	11.8	11.4	6.9	4.3	2.2	2.3	0.9
27	---	---	---	---	---	11.6	11.1	7.1	4.1	2.4	2.2	0.7
28	---	---	---	---	---	11.4	10.7	7.4	4.0	2.6	2.0	0.6
29	---	---	---	---	---	11.2	10.4	7.7	4.3	2.8	2.3	0.4
30	---	---	---	---	---	11.1	10.1	8.0	4.6	2.9	2.5	0.2
31	---	---	---	---	---	---	9.8	---	4.9	3.1	---	0.0
Total						199.8	351.1	213.0	165.8	113.2	107.1	71.5
Min						0.0	8.0	6.0	4.0	2.0	2.0	0.0
Max						12.7	16.3	9.4	7.6	6.0	5.0	4.0
Mean						6.9	11.3	7.1	5.3	3.7	3.6	2.3
Irrigation Year 2008						Total 1221.5	Mean 3.3	Acre Feet 2422.8				

13206220 (D) WARM SPRINGS CANAL

13206260 (D) GRAHAM-GILBERT CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	1.7	2.0	2.0	1.4	0.6	0.3
2	---	---	---	---	---	0.0	1.8	2.0	2.0	1.3	0.5	0.3
3	---	---	---	---	---	0.0	1.9	2.1	2.0	1.1	0.6	0.2
4	---	---	---	---	---	0.0	1.9	2.3	2.0	1.0	0.6	0.1
5	---	---	---	---	---	0.0	2.0	2.4	2.0	1.3	0.7	0.1
6	---	---	---	---	---	0.0	2.5	2.5	2.0	1.6	0.8	0.0
7	---	---	---	---	---	0.0	2.5	2.6	2.0	1.9	0.9	0.0
8	---	---	---	---	---	0.0	2.5	2.8	2.1	2.1	0.9	0.0
9	---	---	---	---	---	0.0	2.5	2.9	2.3	2.4	1.0	0.0
10	---	---	---	---	---	0.0	2.5	3.0	2.4	2.7	1.1	0.0
11	---	---	---	---	---	0.0	2.5	2.9	2.6	3.0	1.2	0.0
12	---	---	---	---	---	0.0	2.5	2.8	2.7	2.6	1.3	0.0
13	---	---	---	---	---	0.0	3.3	2.6	2.9	2.3	1.3	0.0
14	---	---	---	---	---	2.0	4.1	2.5	3.0	1.9	1.4	0.0
15	---	---	---	---	---	1.9	4.9	2.4	3.0	1.6	1.5	0.0
16	---	---	---	---	---	1.8	5.6	2.3	3.0	1.2	1.6	0.0
17	---	---	---	---	---	1.7	6.4	2.1	3.0	0.9	1.6	0.0
18	---	---	---	---	---	1.6	7.2	2.0	3.0	0.5	1.7	0.0
19	---	---	---	---	---	1.5	8.0	2.0	3.0	0.6	1.8	0.0
20	---	---	---	---	---	1.4	7.1	2.0	3.0	0.6	1.9	0.0
21	---	---	---	---	---	1.3	6.3	2.0	3.0	0.7	1.9	0.0
22	---	---	---	---	---	1.3	5.4	2.0	2.9	0.8	2.0	0.0
23	---	---	---	---	---	1.3	4.6	2.0	2.7	0.9	1.8	0.0
24	---	---	---	---	---	1.4	3.7	2.0	2.6	0.9	1.5	0.0
25	---	---	---	---	---	1.4	2.9	2.0	2.4	1.0	1.3	0.0
26	---	---	---	---	---	1.4	2.0	2.0	2.3	0.9	1.0	0.0
27	---	---	---	---	---	1.5	2.0	2.0	2.1	0.9	0.8	0.0
28	---	---	---	---	---	1.5	2.0	2.0	2.0	0.8	0.5	0.0
29	---	---	---	---	---	1.6	2.0	2.0	1.9	0.8	0.4	0.0
30	---	---	---	---	---	1.6	2.0	2.0	1.7	0.7	0.4	0.0
31	---	---	---	---	---	---	2.0	---	1.6	0.6	---	0.0
Total						26.2	108.3	68.2	75.2	41.0	34.6	1.0
Min						0.0	1.7	2.0	1.6	0.5	0.4	0.0
Max						2.0	8.0	3.0	3.0	3.0	2.0	0.3
Mean						0.9	3.5	2.3	2.4	1.3	1.2	0.0
Irrigation Year 2008						Total 354.5	Mean 1.0	Acre Feet 703.2				

13206260 (D) GRAHAM-GILBERT CANAL

13206265 (D) BALLENTYNE CANAL												
Discharge, Cfs per Second, Mean Values, Irrigation Year 2007, Discharge, Cfs per Second, Mean Values, Irrigation Year 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	20.8	18.8	17.8	16.8	15.8	14.8
2	---	---	---	---	---	0.0	20.6	18.4	17.8	17.0	16.2	15.2
3	---	---	---	---	---	0.0	20.4	18.6	17.8	17.0	16.2	15.2
4	---	---	---	---	---	0.0	20.2	18.7	17.8	17.1	16.8	15.8
5	---	---	---	---	---	0.0	20.0	18.9	17.8	17.0	16.5	15.5
6	---	---	---	---	---	0.0	19.8	19.0	17.8	17.0	16.2	15.0
7	---	---	---	---	---	0.0	19.8	19.2	17.8	16.9	15.9	14.4
8	---	---	---	---	---	0.0	19.7	19.3	17.8	16.8	15.5	14.9
9	---	---	---	---	---	0.0	19.5	19.5	17.8	16.7	15.2	14.3
10	---	---	---	---	---	0.0	19.4	19.6	17.8	16.7	14.3	13.7
11	---	---	---	---	---	0.0	19.3	19.2	17.8	16.6	13.6	13.1
12	---	---	---	---	---	0.0	19.2	18.9	17.8	16.9	12.6	12.6
13	---	---	---	---	---	0.0	19.8	18.5	17.8	17.1	11.7	11.7
14	---	---	---	---	---	16.6	20.4	18.1	17.8	17.4	10.9	10.9
15	---	---	---	---	---	18.1	21.0	17.7	17.1	17.6	10.0	10.0
16	---	---	---	---	---	19.6	21.7	17.4	16.7	17.9	10.7	10.7
17	---	---	---	---	---	21.1	22.3	17.0	16.3	18.1	11.4	11.4
18	---	---	---	---	---	22.6	22.9	16.6	15.8	18.4	12.1	12.1
19	---	---	---	---	---	24.1	23.5	16.8	15.4	18.1	12.9	12.9
20	---	---	---	---	---	25.6	23.0	17.0	15.0	17.9	13.6	13.6
21	---	---	---	---	---	27.1	22.5	17.1	14.6	17.6	14.3	14.3
22	---	---	---	---	---	26.3	22.0	17.3	14.9	17.4	15.0	15.0
23	---	---	---	---	---	25.5	21.5	17.5	15.2	17.1	13.5	13.5
24	---	---	---	---	---	24.7	21.0	17.5	15.5	16.9	12.0	12.0
25	---	---	---	---	---	23.8	20.5	17.5	15.7	16.6	10.5	10.5
26	---	---	---	---	---	23.0	20.0	17.5	16.0	16.7	9.0	9.0
27	---	---	---	---	---	22.2	19.8	17.5	16.3	16.8	7.5	7.5
28	---	---	---	---	---	21.4	19.5	17.5	16.6	16.9	6.0	6.0
29	---	---	---	---	---	21.2	19.3	17.5	16.7	17.1	6.5	6.5
30	---	---	---	---	---	21.0	19.1	17.5	16.7	17.2	7.0	7.0
31	---	---	---	---	---	---	18.9	---	16.8	17.3	---	---
Total							18.9		16.8	17.3		
Min						383.9	637.5	541.4	516.3	532.7	383.2	124.5
Max						0.0	18.9	16.6	14.6	16.6	6.0	0.0
Mean						27.1	23.5	19.6	17.5	18.4	17.5	10.0
						13.2	20.6	18.0	16.7	17.2	12.8	4.0
Irrigation Year 2008						Total	3119.5	Mean	8.5	Acre Feet 6187.5		

13206265 (D) BALLENTYNE CANAL

13206270 (D) CONWAY-HAMMING CANAL											
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008											
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	0.0	1.2	3.4	7.5	2.5	5.4
2	---	---	---	---	---	0.0	1.3	3.4	7.5	5.9	5.4
3	---	---	---	---	---	0.0	1.4	3.4	7.5	4.7	4.9
4	---	---	---	---	---	0.0	1.4	3.4	7.5	3.5	4.4
5	---	---	---	---	---	0.0	1.5	3.4	7.5	3.4	3.9
6	---	---	---	---	---	0.0	1.6	3.4	7.5	3.4	3.5
7	---	---	---	---	---	0.0	1.6	3.4	7.6	3.3	3.0
8	---	---	---	---	---	0.0	1.7	3.4	7.2	3.2	2.5
9	---	---	---	---	---	0.0	1.8	3.4	6.9	3.2	2.0
10	---	---	---	---	---	0.0	1.9	3.4	6.5	3.1	1.7
11	---	---	---	---	---	1.0	2.0	3.1	6.2	3.1	1.3
12	---	---	---	---	---	1.1	2.0	2.8	5.8	2.7	1.0
13	---	---	---	---	---	1.2	2.0	2.5	5.5	2.3	0.7
14	---	---	---	---	---	1.3	2.0	2.2	5.1	2.0	0.3
15	---	---	---	---	---	1.4	2.1	1.9	4.7	1.6	0.0
16	---	---	---	---	---	1.5	2.1	1.6	4.2	1.2	0.0
17	---	---	---	---	---	1.6	2.3	1.3	3.8	0.9	0.0
18	---	---	---	---	---	1.7	2.5	1.0	3.4	0.5	0.0
19	---	---	---	---	---	1.8	2.7	0.9	2.9	0.1	0.0
20	---	---	---	---	---	1.9	2.9	1.3	2.5	1.8	0.0
21	---	---	---	---	---	2.0	3.1	1.6	2.1	2.4	0.0
22	---	---	---	---	---	2.1	3.3	1.9	3.5	3.1	0.0
23	---	---	---	---	---	2.2	3.5	2.2	4.9	3.7	0.0
24	---	---	---	---	---	2.3	3.7	2.5	6.3	4.4	0.0
25	---	---	---	---	---	2.4	3.9	3.2	7.7	5.0	0.0
26	---	---	---	---	---	2.5	4.6	3.9	7.7	5.0	0.0
27	---	---	---	---	---	2.6	5.1	4.6	7.7	5.0	0.0
28	---	---	---	---	---	2.7	5.4	5.4	7.7	5.0	0.0
29	---	---	---	---	---	2.8	5.7	6.1	7.7	5.0	0.0
30	---	---	---	---	---	2.9	6.0	6.8	7.7	5.0	0.0
31	---	---	---	---	---	3.0	6.3	7.5	7.7	5.0	0.0
Total	---	---	---	---	---	22.1	71.2	97.4	156.8	103.2	40.0
Min	---	---	---	---	---	0.0	1.2	1.0	2.1	0.5	0.0
Max	---	---	---	---	---	1.7	3.5	7.5	7.7	5.9	5.4
Mean	---	---	---	---	---	0.8	2.3	3.2	5.1	3.3	1.3
Irrigation Year 2008						Total	490.7	Mean	1.3	Acre Feet	973.3

13206270 (D) CONWAY-HAMMING CANAL

13206295 (D) MACE-MACE CANAL											
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008											
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	2.0	0.0	0.1	0.0	0.0
2	---	---	---	---	---	0.0	2.0	0.0	0.1	0.0	0.0
3	---	---	---	---	---	0.0	2.0	0.1	0.2	0.0	0.0
4	---	---	---	---	---	0.0	2.0	0.1	0.3	0.0	0.0
5	---	---	---	---	---	0.0	2.0	0.2	0.4	0.1	0.0
6	---	---	---	---	---	0.0	1.9	0.3	0.4	0.1	0.0
7	---	---	---	---	---	0.0	1.9	0.3	0.5	0.2	0.0
8	---	---	---	---	---	0.0	1.8	0.4	0.6	0.3	0.0
9	---	---	---	---	---	0.0	1.7	0.4	0.6	0.4	0.0
10	---	---	---	---	---	0.0	1.6	0.5	0.7	0.4	0.0
11	---	---	---	---	---	0.0	1.6	0.7	0.8	0.5	0.0
12	---	---	---	---	---	0.0	1.5	0.9	0.9	0.4	0.0
13	---	---	---	---	---	0.0	0.0	1.1	0.9	0.4	0.0
14	---	---	---	---	---	0.0	0.0	1.3	1.0	0.3	0.0
15	---	---	---	---	---	0.0	0.0	1.4	1.0	0.2	0.0
16	---	---	---	---	---	0.0	0.0	1.6	1.0	0.1	0.0
17	---	---	---	---	---	0.0	0.0	1.8	1.0	0.1	0.0
18	---	---	---	---	---	0.0	0.0	2.0	1.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	1.8	1.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	1.6	1.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	1.4	1.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	1.2	0.9	0.0	0.0
23	---	---	---	---	---	0.0	0.1	1.0	0.7	0.0	0.0
24	---	---	---	---	---	0.0	0.1	0.9	0.6	0.0	0.0
25	---	---	---	---	---	0.0	0.1	0.7	0.4	0.0	0.0
26	---	---	---	---	---	0.0	0.1	0.6	0.3	0.0	0.0
27	---	---	---	---	---	0.0	0.1	0.4	0.1	0.0	0.0
28	---	---	---	---	---	2.0	0.1	0.3	0.0	0.0	0.0
29	---	---	---	---	---	2.0	0.1	0.1	0.0	0.0	0.0
30	---	---	---	---	---	2.0	0.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	2.0	0.0	0.0	0.0	0.0	0.0
Total						6.0	22.7	23.1	17.5	3.5	0.0
Min						0.0	0.0	0.0	0.0	0.0	0.0
Max						2.0	2.0	2.0	1.0	0.5	0.0
Mean						0.2	0.7	0.8	0.6	0.1	0.0
Irrigation Year 2008						Total 72.8	Mean 0.2	Acre Feet 144.4			

13206295 (D) MACE-MACE CANAL

13206295 (D) MACE-MACE CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	2.0	0.0	0.1	0.0	0.0	0.0
2	---	---	---	---	---	0.0	2.0	0.0	0.1	0.0	0.0	0.0
3	---	---	---	---	---	0.0	2.0	0.1	0.2	0.0	0.0	0.0
4	---	---	---	---	---	0.0	2.0	0.1	0.3	0.0	0.0	0.0
5	---	---	---	---	---	0.0	2.0	0.2	0.4	0.1	0.0	0.0
6	---	---	---	---	---	0.0	1.9	0.3	0.4	0.1	0.0	0.0
7	---	---	---	---	---	0.0	1.9	0.3	0.5	0.2	0.0	0.0
8	---	---	---	---	---	0.0	1.8	0.4	0.6	0.3	0.0	0.0
9	---	---	---	---	---	0.0	1.7	0.4	0.6	0.4	0.0	0.0
10	---	---	---	---	---	0.0	1.6	0.5	0.7	0.4	0.0	0.0
11	---	---	---	---	---	0.0	1.6	0.7	0.8	0.5	0.0	0.0
12	---	---	---	---	---	0.0	1.5	0.9	0.9	0.4	0.0	0.0
13	---	---	---	---	---	0.0	0.0	1.1	0.9	0.4	0.0	0.0
14	---	---	---	---	---	0.0	0.0	1.3	1.0	0.3	0.0	0.0
15	---	---	---	---	---	0.0	0.0	1.4	1.0	0.2	0.0	0.0
16	---	---	---	---	---	0.0	0.0	1.6	1.0	0.1	0.0	0.0
17	---	---	---	---	---	0.0	0.0	1.8	1.0	0.1	0.0	0.0
18	---	---	---	---	---	0.0	0.0	2.0	1.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	1.8	1.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	1.6	1.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	1.4	1.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	1.2	0.9	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.1	1.0	0.7	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.1	0.9	0.6	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.1	0.7	0.4	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.1	0.6	0.3	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.1	0.4	0.1	0.0	0.0	0.0
28	---	---	---	---	---	2.0	0.1	0.3	0.0	0.0	0.0	0.0
29	---	---	---	---	---	2.0	0.1	0.1	0.0	0.0	0.0	0.0
30	---	---	---	---	---	2.0	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	0.0	0.0
Total						6.0	22.7	23.1	17.5	0.0	---	0.0
Min						0.0	0.0	0.0	0.0	3.5	0.0	0.0
Max						2.0	2.0	2.0	1.0	0.0	0.0	0.0
Mean						0.2	0.7	0.8	0.6	0.1	0.0	0.0
Irrigation Year 2008					Total 72.8	Mean 0.2		Acre Feet 144.4				

13206295 (D) MACE-MACE CANAL

13206274 (D) EAGLE ISLAND PARK
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

13206274 (D) EAGLE ISLAND PARK

13206290 (D) THOMAS AIKEN CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	1.5	1.0	1.1	1.4	0.7	0.6
2	---	---	---	---	---	0.0	1.5	1.0	1.1	1.3	0.5	0.5
3	---	---	---	---	---	0.0	1.5	1.1	1.2	1.1	0.5	0.4
4	---	---	---	---	---	0.0	1.5	1.3	1.3	1.0	0.5	0.3
5	---	---	---	---	---	0.0	1.5	1.4	1.4	1.3	0.5	0.1
6	---	---	---	---	---	0.0	1.5	1.5	1.4	1.6	0.5	0.0
7	---	---	---	---	---	0.0	1.5	1.6	1.5	1.9	0.5	0.0
8	---	---	---	---	---	0.0	1.5	1.8	1.6	2.1	0.5	0.0
9	---	---	---	---	---	0.0	1.5	1.9	1.6	2.4	0.5	0.0
10	---	---	---	---	---	0.0	1.5	2.0	1.7	2.7	0.6	0.0
11	---	---	---	---	---	0.0	1.5	2.0	1.8	3.0	0.7	0.0
12	---	---	---	---	---	0.0	1.5	2.0	1.9	2.6	0.8	0.0
13	---	---	---	---	---	0.0	1.9	2.0	1.9	2.2	0.8	0.0
14	---	---	---	---	---	0.0	2.2	2.0	2.0	1.8	0.9	0.0
15	---	---	---	---	---	0.0	2.6	2.0	1.9	1.4	1.0	0.0
16	---	---	---	---	---	0.0	2.9	2.0	1.9	1.0	1.1	0.0
17	---	---	---	---	---	0.0	3.3	2.0	1.8	0.6	1.1	0.0
18	---	---	---	---	---	0.0	3.6	2.0	1.7	0.2	1.2	0.0
19	---	---	---	---	---	0.0	4.0	2.0	1.6	0.5	1.3	0.0
20	---	---	---	---	---	0.0	3.6	2.0	1.6	0.7	1.4	0.0
21	---	---	---	---	---	2.0	3.1	2.0	1.5	1.0	1.4	0.0
22	---	---	---	---	---	2.0	2.7	2.0	1.6	1.2	1.5	0.0
23	---	---	---	---	---	2.0	2.3	2.0	1.6	1.5	1.4	0.0
24	---	---	---	---	---	2.0	1.9	1.9	1.7	1.7	1.3	0.0
25	---	---	---	---	---	2.0	1.4	1.7	1.8	2.0	1.3	0.0
26	---	---	---	---	---	2.0	1.0	1.6	1.9	1.8	1.2	0.0
27	---	---	---	---	---	2.0	1.0	1.4	1.9	1.6	1.1	0.0
28	---	---	---	---	---	2.0	1.0	1.3	2.0	1.4	1.0	0.0
29	---	---	---	---	---	1.5	1.0	1.1	1.9	1.3	0.9	0.0
30	---	---	---	---	---	1.5	1.0	1.0	1.7	1.1	0.8	0.0
31	---	---	---	---	---	---	1.0	---	1.6	0.9	---	0.0
Total						19.0	59.5	50.6	51.2	46.3	27.5	1.9
Min						0.0	1.0	1.0	1.1	0.2	0.5	0.0
Max						2.0	4.0	2.0	2.0	3.0	1.5	0.6
Mean						0.7	1.9	1.7	1.7	1.5	0.9	0.1
Irrigation Year 2008						Total 256.0	Mean 0.7	Acre Feet 507.8				

13206290 (D) THOMAS AIKEN CANAL

13206292 (D) MACE-CATLIN CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	3.3	5.1	5.8	4.8	4.0	4.4
2	---	---	---	---	---	0.0	3.7	5.0	5.6	4.7	4.0	4.4
3	---	---	---	---	---	0.0	4.1	4.9	5.4	4.6	4.6	4.4
4	---	---	---	---	---	0.0	4.6	4.8	5.2	4.5	5.2	4.4
5	---	---	---	---	---	0.0	5.0	4.6	5.0	4.4	5.8	4.4
6	---	---	---	---	---	0.0	5.0	4.5	4.8	4.4	6.3	4.4
7	---	---	---	---	---	0.0	5.0	4.4	4.6	4.3	6.9	3.8
8	---	---	---	---	---	0.0	5.0	4.3	4.7	4.2	7.5	3.1
9	---	---	---	---	---	0.0	5.0	4.1	4.7	4.1	8.1	2.5
10	---	---	---	---	---	0.0	5.0	4.0	4.8	4.1	7.4	1.9
11	---	---	---	---	---	0.0	5.0	6.2	4.9	4.0	6.7	1.3
12	---	---	---	---	---	0.0	5.0	8.3	5.0	4.1	6.1	0.6
13	---	---	---	---	---	0.0	5.4	8.5	5.0	4.1	5.4	0.0
14	---	---	---	---	---	0.0	5.9	8.7	5.1	4.2	4.7	0.0
15	---	---	---	---	---	0.0	6.3	8.9	5.0	4.2	4.0	0.0
16	---	---	---	---	---	0.0	6.7	9.1	5.0	4.3	4.1	0.0
17	---	---	---	---	---	0.0	7.1	9.3	4.9	4.3	4.2	0.0
18	---	---	---	---	---	0.0	7.6	9.5	4.8	4.4	4.3	0.0
19	---	---	---	---	---	0.0	8.0	8.8	4.7	4.4	4.3	0.0
20	---	---	---	---	---	0.0	7.7	8.1	4.7	4.3	4.4	0.0
21	---	---	---	---	---	0.0	7.4	7.4	4.6	4.3	4.5	0.0
22	---	---	---	---	---	0.0	7.1	6.7	4.7	4.3	4.6	0.0
23	---	---	---	---	---	0.0	6.9	6.0	4.7	4.3	4.6	0.0
24	---	---	---	---	---	0.0	6.6	6.0	4.8	4.2	4.5	0.0
25	---	---	---	---	---	0.0	6.3	6.0	4.9	4.2	4.5	0.0
26	---	---	---	---	---	0.0	6.0	6.0	5.0	4.2	4.5	0.0
27	---	---	---	---	---	0.0	5.9	6.0	5.0	4.2	4.4	0.0
28	---	---	---	---	---	2.0	5.7	6.0	5.1	4.1	4.4	0.0
29	---	---	---	---	---	2.4	5.6	6.0	5.0	4.1	4.4	0.0
30	---	---	---	---	---	2.9	5.4	6.0	4.9	4.1	4.4	0.0
31	---	---	---	---	---	---	5.3	---	4.8	4.1	4.4	0.0
Total						7.3	178.6	193.2	153.2	132.5	152.8	39.6
Min						0.0	3.3	4.0	4.6	4.0	4.0	0.0
Max						2.9	8.0	9.5	5.8	4.8	8.1	4.4
Mean						0.3	5.8	6.4	4.9	4.3	5.1	1.3
Irrigation Year 2008						Total 857.2		Mean 2.3		Acre Feet 1700.3		

13206292 (D) MACE-CATLIN CANAL

13208450 (D) HART-DAVIS CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	8.2	2.9	4.2	4.0	3.0	2.3
2	---	---	---	---	---	0.0	8.3	2.7	4.4	3.7	2.8	2.3
3	---	---	---	---	---	0.0	8.4	2.8	4.5	3.5	2.9	2.2
4	---	---	---	---	---	0.0	8.4	2.8	4.6	3.3	3.0	2.1
5	---	---	---	---	---	0.0	8.5	2.9	4.7	3.6	3.1	2.1
6	---	---	---	---	---	0.0	8.7	3.0	4.9	4.0	3.2	2.0
7	---	---	---	---	---	0.0	8.9	3.0	5.0	4.4	3.3	2.1
8	---	---	---	---	---	0.0	9.1	3.1	5.3	4.8	3.4	2.3
9	---	---	---	---	---	0.0	9.4	3.2	5.6	5.2	3.5	2.4
10	---	---	---	---	---	0.0	9.6	3.3	5.9	5.6	3.3	2.6
11	---	---	---	---	---	0.0	9.8	3.2	6.1	6.0	3.0	2.7
12	---	---	---	---	---	0.0	10.0	3.1	6.4	5.9	2.8	2.9
13	---	---	---	---	---	0.0	9.7	3.1	6.7	5.7	2.5	3.0
14	---	---	---	---	---	0.0	9.4	3.0	7.0	5.6	2.3	2.4
15	---	---	---	---	---	0.0	9.1	3.0	7.0	5.4	2.0	1.8
16	---	---	---	---	---	0.0	8.9	2.9	6.9	5.3	2.2	1.2
17	---	---	---	---	---	0.0	8.6	2.8	6.9	5.1	2.4	0.6
18	---	---	---	---	---	0.0	8.3	2.8	6.9	5.0	2.5	0.0
19	---	---	---	---	---	0.0	8.0	3.2	6.8	4.9	2.7	0.0
20	---	---	---	---	---	0.0	7.5	3.7	6.8	4.9	2.9	0.0
21	---	---	---	---	---	10.0	7.0	4.1	6.7	4.8	3.1	0.0
22	---	---	---	---	---	9.7	6.5	4.6	6.5	4.7	3.3	0.0
23	---	---	---	---	---	9.4	6.0	5.0	6.2	4.6	3.1	0.0
24	---	---	---	---	---	9.1	5.5	4.9	6.0	4.6	3.0	0.0
25	---	---	---	---	---	8.9	5.0	4.7	5.7	4.5	2.9	0.0
26	---	---	---	---	---	8.6	4.5	4.6	5.5	4.3	2.8	0.0
27	---	---	---	---	---	8.3	4.0	4.5	5.2	4.1	2.6	0.0
28	---	---	---	---	---	8.0	3.8	4.4	4.9	3.9	2.5	0.0
29	---	---	---	---	---	8.1	3.6	4.2	4.7	3.6	2.4	0.0
30	---	---	---	---	---	8.1	3.4	4.1	4.5	3.4	2.4	0.0
31	---	---	---	---	---	---	3.1	---	4.2	3.2	---	0.0
Total						88.2	229.2	105.6	176.7	141.6	84.9	37.0
Min						0.0	3.1	2.7	4.2	3.2	2.0	0.0
Max						10.0	10.0	5.0	7.0	6.0	3.5	3.0
Mean						3.0	7.4	3.5	5.7	4.6	2.8	1.2
Irrigation Year 2008						Total 863.2	Mean 2.4	Acre Feet 1712.2				

13208450 (D) HART-DAVIS CANAL

13208710 (D) MIDDLETON CANAL											
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008											
NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
---	---	---	---	---	---	48.0	53.0	122.3	121.4	131.5	113.1
---	---	---	---	---	0.0	48.0	50.0	123.6	119.3	133.0	112.5
---	---	---	---	---	0.0	48.0	50.6	124.9	117.1	132.9	111.9
---	---	---	---	---	0.0	48.0	51.3	126.1	115.0	132.7	111.3
4	---	---	---	---	0.0	48.0	51.9	127.4	115.4	132.6	110.6
5	---	---	---	---	0.0	48.3	52.5	128.7	115.9	132.4	110.0
6	---	---	---	---	0.0	48.6	53.1	130.0	116.3	132.3	108.9
7	---	---	---	---	0.0	48.9	53.8	130.7	116.7	132.1	107.7
8	---	---	---	---	0.0	49.1	54.4	131.4	117.1	132.0	106.6
9	---	---	---	---	0.0	49.4	55.0	132.1	117.6	130.0	105.4
10	---	---	---	---	0.0	49.7	55.9	132.9	118.0	128.0	104.3
11	---	---	---	---	0.0	50.0	56.8	133.6	120.0	126.0	103.1
12	---	---	---	---	0.0	53.1	57.6	134.3	122.0	124.0	102.0
13	---	---	---	---	34.0	56.3	58.5	135.0	124.0	122.0	87.4
14	---	---	---	---	36.1	59.4	59.4	134.9	126.0	120.0	72.9
15	---	---	---	---	38.3	62.6	60.3	134.7	128.0	120.7	58.3
16	---	---	---	---	40.4	65.7	61.1	134.6	130.0	121.4	43.7
17	---	---	---	---	42.6	68.9	62.0	134.4	132.0	122.1	29.1
18	---	---	---	---	44.7	72.0	74.6	134.3	130.4	122.9	14.6
19	---	---	---	---	46.9	71.5	87.2	134.1	128.9	123.6	0.0
20	---	---	---	---	49.0	71.0	99.8	134.0	127.3	124.3	0.0
21	---	---	---	---	48.9	70.5	112.4	133.4	125.7	125.0	0.0
22	---	---	---	---	48.7	70.0	125.0	132.9	124.1	123.3	0.0
23	---	---	---	---	48.6	69.5	124.4	132.3	122.6	121.7	0.0
24	---	---	---	---	48.4	69.0	123.9	131.7	121.0	120.0	0.0
25	---	---	---	---	48.3	68.5	123.3	131.1	122.5	118.3	0.0
26	---	---	---	---	48.1	68.0	122.7	130.6	124.0	116.7	0.0
27	---	---	---	---	48.0	65.0	122.1	130.0	125.5	115.0	0.0
28	---	---	---	---	48.0	62.0	121.6	127.9	127.0	114.4	0.0
29	---	---	---	---	48.0	59.0	121.0	125.7	128.5	113.8	0.0
30	---	---	---	---	---	56.0	---	123.6	130.0	---	0.0
31	---	---	---	---	---	---	---	---	---	---	---
Total					767.0	1822.0	2355.2	4053.2	3809.3	3744.7	1713.4
Min					0.0	48.0	50.0	122.3	115.0	113.8	0.0
Max					49.0	72.0	125.0	135.0	132.0	133.0	113.1
Mean					26.4	58.8	78.5	130.7	122.9	124.8	55.3
Irrigation Year 2008					Total 18264.8	Mean 50.0	Acre Feet 36228.2				

13208710 (D) MIDDLETON CANAL

13208710 (D) MIDDLETON CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	48.0	53.0	122.3	121.4	131.5	113.1
2	---	---	---	---	---	0.0	48.0	50.0	123.6	119.3	133.0	112.5
3	---	---	---	---	---	0.0	48.0	50.6	124.9	117.1	132.9	111.9
4	---	---	---	---	---	0.0	48.0	51.3	126.1	115.0	132.7	111.3
5	---	---	---	---	---	0.0	48.0	51.9	127.4	115.4	132.6	110.6
6	---	---	---	---	---	0.0	48.3	52.5	128.7	115.9	132.4	110.0
7	---	---	---	---	---	0.0	48.6	53.1	130.0	116.3	132.3	108.9
8	---	---	---	---	---	0.0	48.9	53.8	130.7	116.7	132.1	107.7
9	---	---	---	---	---	0.0	49.1	54.4	131.4	117.1	132.0	106.6
10	---	---	---	---	---	0.0	49.4	55.0	132.1	117.6	130.0	105.4
11	---	---	---	---	---	0.0	49.7	55.9	132.9	118.0	128.0	104.3
12	---	---	---	---	---	0.0	50.0	56.8	133.6	120.0	126.0	103.1
13	---	---	---	---	---	0.0	53.1	57.6	134.3	122.0	124.0	102.0
14	---	---	---	---	---	34.0	56.3	58.5	135.0	124.0	122.0	87.4
15	---	---	---	---	---	36.1	59.4	59.4	134.9	126.0	120.0	72.9
16	---	---	---	---	---	38.3	62.6	60.3	134.7	128.0	120.7	58.3
17	---	---	---	---	---	40.4	65.7	61.1	134.6	130.0	121.4	43.7
18	---	---	---	---	---	42.6	68.9	62.0	134.4	132.0	122.1	29.1
19	---	---	---	---	---	44.7	72.0	74.6	134.3	130.4	122.9	14.6
20	---	---	---	---	---	46.9	71.5	87.2	134.1	128.9	123.6	0.0
21	---	---	---	---	---	49.0	71.0	99.8	134.0	127.3	124.3	0.0
22	---	---	---	---	---	48.9	70.5	112.4	133.4	125.7	125.0	0.0
23	---	---	---	---	---	48.7	70.0	125.0	132.9	124.1	123.3	0.0
24	---	---	---	---	---	48.6	69.5	124.4	132.3	122.6	121.7	0.0
25	---	---	---	---	---	48.4	69.0	123.9	131.7	121.0	120.0	0.0
26	---	---	---	---	---	48.3	68.5	123.3	131.1	122.5	118.3	0.0
27	---	---	---	---	---	48.1	68.0	122.7	130.6	124.0	116.7	0.0
28	---	---	---	---	---	48.0	65.0	122.1	130.0	125.5	115.0	0.0
29	---	---	---	---	---	48.0	62.0	121.6	127.9	127.0	114.4	0.0
30	---	---	---	---	---	48.0	59.0	121.0	125.7	128.5	113.8	0.0
31	---	---	---	---	---	---	56.0	---	123.6	130.0	---	0.0
Total						767.0	1822.0	2355.2	4053.2	3809.3	3744.7	1713.4
Min						0.0	48.0	50.0	122.3	115.0	113.8	0.0
Max						49.0	72.0	125.0	135.0	132.0	133.0	113.1
Mean						26.4	58.8	78.5	130.7	122.9	124.8	55.3
Irrigation Year 2008						Total 18264.8	Mean 50.0	Acre Feet 36228.2				

13208710 (D) MIDDLETON CANAL

13208738 (D) BARBER PUMPS												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.3	0.7	0.7	0.7	0.7	0.7
2	---	---	---	---	---	0.0	0.4	0.7	0.7	0.7	0.7	0.7
3	---	---	---	---	---	0.0	0.5	0.7	0.7	0.7	0.7	0.7
4	---	---	---	---	---	0.0	0.6	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	0.7
7	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.7
8	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.7
9	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.7
10	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.7
11	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.7
12	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.7
13	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.7
14	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.6
15	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.5
16	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.4
17	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.3
18	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.2
19	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.1
20	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.0
21	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.0
22	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.0
23	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.0
24	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.0
25	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.0
26	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.0
27	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.0
28	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.0
29	---	---	---	---	---	0.0	0.7	0.7	0.7	0.7	0.7	0.0
30	---	---	---	---	---	0.1	0.7	0.7	0.7	0.7	0.7	0.0
31	---	---	---	---	---	0.2	0.7	0.7	0.7	0.7	0.7	0.0
Total						---	0.7	---	0.7	0.7	0.7	0.0
Min						0.3	20.7	21.0	21.7	21.7	21.0	11.2
Max						0.0	0.3	0.7	0.7	0.7	0.7	0.0
Mean						0.2	0.7	0.7	0.7	0.7	0.7	0.7
						0.0	0.7	0.7	0.7	0.7	0.7	0.4
Irrigation Year 2008						Total 117.6	Mean 0.3	Acre Feet 233.3				

13208738 (D) BARBER PUMPS

13208740 (D) SEVEN SUCKERS CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	1.1	0.0	1.8	0.3	0.0	0.0
2	---	---	---	---	---	0.0	1.1	0.0	1.7	0.0	0.0	0.0
3	---	---	---	---	---	0.0	1.2	0.0	1.7	0.3	0.0	0.1
4	---	---	---	---	---	0.0	1.0	0.0	1.6	0.7	0.0	0.0
5	---	---	---	---	---	0.0	0.9	0.0	1.5	1.0	0.0	0.0
6	---	---	---	---	---	0.0	0.8	0.0	1.3	1.3	0.0	0.0
7	---	---	---	---	---	0.0	0.7	0.0	1.1	1.6	0.0	0.0
8	---	---	---	---	---	0.0	0.6	0.0	0.9	2.0	0.0	0.0
9	---	---	---	---	---	0.0	0.5	0.0	0.6	2.3	0.1	0.0
10	---	---	---	---	---	0.0	0.4	0.0	0.4	2.0	0.1	0.0
11	---	---	---	---	---	0.0	0.6	0.0	0.2	1.6	0.1	0.0
12	---	---	---	---	---	0.0	0.7	0.0	0.0	1.3	0.2	0.0
13	---	---	---	---	---	0.0	0.9	0.0	0.0	1.0	0.2	0.0
14	---	---	---	---	---	0.0	1.1	0.0	0.0	0.7	0.2	0.0
15	---	---	---	---	---	0.0	1.2	0.0	0.0	0.3	0.1	0.0
16	---	---	---	---	---	0.0	1.4	0.0	0.0	0.0	0.1	0.0
17	---	---	---	---	---	0.0	1.6	0.5	0.0	0.1	0.1	0.0
18	---	---	---	---	---	0.0	1.4	0.9	0.0	0.1	0.1	0.0
19	---	---	---	---	---	0.0	1.3	1.4	0.0	0.2	0.0	0.0
20	---	---	---	---	---	0.0	1.2	1.8	0.3	0.3	0.0	0.0
21	---	---	---	---	---	0.0	1.1	2.3	0.7	0.4	0.1	0.0
22	---	---	---	---	---	0.0	1.0	2.2	1.0	0.4	0.2	0.0
23	---	---	---	---	---	0.0	0.9	2.2	1.3	0.5	0.3	0.0
24	---	---	---	---	---	0.0	0.7	2.2	1.6	0.4	0.3	0.0
25	---	---	---	---	---	0.0	0.6	2.1	2.0	0.4	0.4	0.0
26	---	---	---	---	---	1.0	0.5	2.1	2.3	0.3	0.5	0.0
27	---	---	---	---	---	1.0	0.4	2.1	2.0	0.3	0.4	0.0
28	---	---	---	---	---	1.0	0.3	2.0	1.6	0.2	0.4	0.0
29	---	---	---	---	---	0.2	---	---	1.3	0.1	---	0.0
30	---	---	---	---	---	3.0	27.5	21.9	30.8	21.8	4.0	1.0
31	---	---	---	---	---	0.0	0.2	0.0	0.0	0.0	0.0	0.0
Total						1.0	1.6	2.3	2.3	2.3	0.5	0.3
Min						0.1	0.9	0.7	1.0	0.7	0.1	0.0
Max												
Mean												

Irrigation Year 2008

Total 110.0

Mean 0.3

Acre Feet 218.2

13208740 (D) SEVEN SUCKERS CANAL

13209480 (D) PHYLLIS CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	354.3	417.3	471.6	369.1	364.1	203.8
2	---	---	---	---	---	0.0	365.7	415.0	472.1	369.4	362.0	203.0
3	---	---	---	---	---	0.0	377.1	411.5	472.7	369.7	342.0	202.3
4	---	---	---	---	---	0.0	388.6	408.0	473.3	370.0	338.3	201.6
5	---	---	---	---	---	0.0	400.0	404.5	473.9	374.3	334.7	200.8
6	---	---	---	---	---	0.0	407.6	401.0	474.4	378.6	331.0	200.0
7	---	---	---	---	---	0.0	415.3	397.5	475.0	382.9	327.3	150.0
8	---	---	---	---	---	0.0	422.9	394.0	470.0	387.1	323.7	100.0
9	---	---	---	---	---	150.0	430.5	390.5	465.0	391.4	320.0	50.0
10	---	---	---	---	---	150.0	438.1	387.0	460.0	395.7	314.8	0.0
11	---	---	---	---	---	150.0	445.8	389.6	455.0	400.0	309.7	0.0
12	---	---	---	---	---	150.0	453.4	392.3	450.0	401.4	304.5	0.0
13	---	---	---	---	---	150.0	461.0	394.9	445.0	402.9	299.3	0.0
14	---	---	---	---	---	150.0	462.7	397.5	440.0	404.3	294.2	0.0
15	---	---	---	---	---	154.3	464.3	400.1	430.6	405.7	289.0	0.0
16	---	---	---	---	---	158.6	466.0	402.8	421.1	407.1	269.0	0.0
17	---	---	---	---	---	162.9	467.7	405.4	411.7	408.6	249.0	0.0
18	---	---	---	---	---	167.1	469.3	408.0	402.3	410.0	247.8	0.0
19	---	---	---	---	---	171.4	471.0	418.6	392.9	408.1	246.6	0.0
20	---	---	---	---	---	175.7	465.8	429.2	383.4	406.3	245.4	0.0
21	---	---	---	---	---	180.0	460.5	439.8	374.0	404.4	244.2	0.0
22	---	---	---	---	---	200.0	455.3	450.4	373.1	402.6	243.0	0.0
23	---	---	---	---	---	220.0	450.0	461.0	372.3	400.7	236.8	0.0
24	---	---	---	---	---	240.0	444.8	462.4	371.4	398.9	230.7	0.0
25	---	---	---	---	---	260.0	439.5	463.9	370.6	397.0	224.5	0.0
26	---	---	---	---	---	280.0	434.3	465.3	369.7	377.0	218.3	0.0
27	---	---	---	---	---	300.0	429.0	466.7	368.9	374.9	212.2	0.0
28	---	---	---	---	---	320.0	426.7	468.1	368.0	372.7	206.0	0.0
29	---	---	---	---	---	331.4	424.3	469.6	368.3	370.6	205.3	0.0
30	---	---	---	---	---	342.9	422.0	471.0	368.6	368.4	204.5	0.0
31	---	---	---	---	---	---	419.7	---	368.9	366.3	---	0.0
Total						4564.3	13433.2	12682.9	13013.8	12076.1	8337.9	1511.4
Min						0.0	354.3	387.0	368.0	366.3	204.5	0.0
Max						342.9	471.0	471.0	475.0	410.0	364.1	203.8
Mean						157.4	433.3	422.8	419.8	389.6	277.9	48.8
Irrigation Year 2008						Total 65619.6	Mean 179.8	Acre Feet 130156.5				

13209480 (D) PHYLLIS CANAL

13209480 (D) PHYLLIS CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	354.3	417.3	471.6	369.1	364.1	203.8
2	---	---	---	---	---	0.0	365.7	415.0	472.1	369.4	362.0	203.6
3	---	---	---	---	---	0.0	377.1	411.5	472.7	369.7	342.0	202.3
4	---	---	---	---	---	0.0	388.6	408.0	473.3	370.0	338.3	201.5
5	---	---	---	---	---	0.0	400.0	404.5	473.9	374.3	334.7	200.8
6	---	---	---	---	---	0.0	407.6	401.0	474.4	378.6	331.0	200.0
7	---	---	---	---	---	0.0	415.3	397.5	475.0	382.9	327.3	150.0
8	---	---	---	---	---	0.0	422.9	394.0	470.0	387.1	323.7	100.0
9	---	---	---	---	---	150.0	430.5	390.5	465.0	391.4	320.0	50.0
10	---	---	---	---	---	150.0	438.1	387.0	460.0	395.7	314.8	0.0
11	---	---	---	---	---	150.0	445.8	389.6	455.0	400.0	309.7	0.0
12	---	---	---	---	---	150.0	453.4	392.3	450.0	401.4	304.5	0.0
13	---	---	---	---	---	150.0	461.0	394.9	445.0	402.9	299.3	0.0
14	---	---	---	---	---	150.0	462.7	397.5	440.0	404.3	294.2	0.0
15	---	---	---	---	---	154.3	464.3	400.1	430.6	405.7	289.0	0.0
16	---	---	---	---	---	158.6	466.0	402.8	421.1	407.1	269.0	0.0
17	---	---	---	---	---	162.9	467.7	405.4	411.7	408.6	249.0	0.0
18	---	---	---	---	---	167.1	469.3	408.0	402.3	410.0	247.8	0.0
19	---	---	---	---	---	171.4	471.0	418.6	392.9	408.1	246.6	0.0
20	---	---	---	---	---	175.7	465.8	429.2	383.4	406.3	245.4	0.0
21	---	---	---	---	---	180.0	460.5	439.8	374.0	404.4	244.2	0.0
22	---	---	---	---	---	200.0	455.3	450.4	373.1	402.6	243.0	0.0
23	---	---	---	---	---	220.0	450.0	461.0	372.3	400.7	236.8	0.0
24	---	---	---	---	---	240.0	444.8	462.4	371.4	398.9	230.7	0.0
25	---	---	---	---	---	260.0	439.5	463.9	370.6	397.0	224.5	0.0
26	---	---	---	---	---	280.0	434.3	465.3	369.7	377.0	218.3	0.0
27	---	---	---	---	---	300.0	429.0	466.7	368.9	374.9	212.2	0.0
28	---	---	---	---	---	320.0	426.7	468.1	368.0	372.7	206.0	0.0
29	---	---	---	---	---	331.4	424.3	469.6	368.3	370.6	205.3	0.0
30	---	---	---	---	---	342.9	422.0	471.0	368.6	368.4	204.5	0.0
31	---	---	---	---	---	---	419.7	---	368.9	366.3	---	0.0
Total						4564.3	13433.2	12682.9	13013.8	12076.1	8337.9	1511.4
Min						0.0	354.3	387.0	368.0	366.3	204.5	0.0
Max						342.9	471.0	471.0	475.0	410.0	364.1	203.8
Mean						157.4	433.3	422.8	419.8	389.6	277.9	48.8
Irrigation Year 2008						Total 65619.6	Mean 179.8	Acre Feet 130156.5				

13209480 (D) PHYLLIS CANAL

13209482 (X) EUREKA #1 CANAL (INCLUDED IN PHYLLIS)
 -V1-, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	19.1	17.7	23.4	25.3	21.8	13.1
2	---	---	---	---	---	0.0	20.0	17.5	23.6	23.9	21.3	12.5
3	---	---	---	---	---	0.0	21.0	18.0	23.7	22.6	20.8	11.9
4	---	---	---	---	---	0.0	22.0	18.5	23.9	21.3	20.4	11.3
5	---	---	---	---	---	0.0	23.0	19.0	24.0	22.0	19.9	10.6
6	---	---	---	---	---	0.0	23.0	19.5	24.2	22.6	19.4	10.0
7	---	---	---	---	---	0.0	23.0	20.0	24.3	23.3	18.9	10.0
8	---	---	---	---	---	0.0	23.0	20.5	24.4	24.0	18.5	10.0
9	---	---	---	---	---	0.0	23.0	21.0	24.5	24.7	18.0	10.0
10	---	---	---	---	---	0.0	23.0	21.5	24.6	25.3	18.0	10.0
11	---	---	---	---	---	0.0	23.0	21.7	24.6	26.0	18.0	10.0
12	---	---	---	---	---	0.0	23.0	21.9	24.7	26.6	18.0	10.0
13	---	---	---	---	---	0.0	23.0	22.1	24.8	27.3	18.0	10.0
14	---	---	---	---	---	15.0	22.5	22.3	24.9	27.9	18.0	10.0
15	---	---	---	---	---	15.0	22.0	22.4	23.9	28.6	18.0	10.0
16	---	---	---	---	---	15.0	21.5	22.6	22.8	29.2	17.6	10.0
17	---	---	---	---	---	15.0	21.0	22.8	21.8	29.9	17.1	10.0
18	---	---	---	---	---	15.0	20.5	23.0	20.8	30.5	16.7	10.0
19	---	---	---	---	---	15.0	20.0	23.6	19.8	30.1	16.3	10.0
20	---	---	---	---	---	15.0	19.8	24.2	18.7	29.7	15.9	10.0
21	---	---	---	---	---	15.0	19.7	24.9	17.7	29.3	15.4	10.0
22	---	---	---	---	---	15.2	19.5	25.5	19.1	29.0	15.0	9.1
23	---	---	---	---	---	15.3	19.4	26.1	20.6	28.6	15.0	8.2
24	---	---	---	---	---	15.5	19.2	25.7	22.0	28.2	15.0	7.3
25	---	---	---	---	---	15.6	19.0	25.3	23.5	27.8	15.0	6.4
26	---	---	---	---	---	15.8	18.9	24.9	24.9	25.0	15.0	5.5
27	---	---	---	---	---	15.9	18.7	24.5	26.3	24.5	15.0	4.5
28	---	---	---	---	---	16.1	18.5	24.1	27.8	23.9	15.0	3.6
29	---	---	---	---	---	17.1	18.3	23.7	29.2	23.4	14.4	2.7
30	---	---	---	---	---	18.1	18.1	23.3	27.9	22.9	13.8	1.8
31	---	---	---	---	---	---	17.9	---	26.6	22.4	---	0.9
Total						264.6	643.6	667.8	733.0	805.8	519.2	269.4
Min						0.0	17.9	17.5	17.7	21.3	13.8	0.9
Max						18.1	23.0	26.1	29.2	30.5	21.8	13.1
Mean						9.1	20.8	22.3	23.6	26.0	17.3	8.7
Irrigation Year 2008						Total 3903.4	Mean 10.7	Acre Feet 7742.4				

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

13209482 (X) EUREKA #1 CANAL (INCLUDED IN PHYLLIS)												
-V1-, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	19.1	17.7	23.4	25.3	21.8	13.1
2	---	---	---	---	---	0.0	20.0	17.5	23.6	23.9	21.3	12.5
3	---	---	---	---	---	0.0	21.0	18.0	23.7	22.6	20.8	11.9
4	---	---	---	---	---	0.0	22.0	18.5	23.9	21.3	20.4	11.3
5	---	---	---	---	---	0.0	23.0	19.0	24.0	22.0	19.9	10.6
6	---	---	---	---	---	0.0	23.0	19.5	24.2	22.6	19.4	10.0
7	---	---	---	---	---	0.0	23.0	20.0	24.3	23.3	18.9	10.0
8	---	---	---	---	---	0.0	23.0	20.5	24.4	24.0	18.5	10.0
9	---	---	---	---	---	0.0	23.0	21.0	24.5	24.7	18.0	10.0
10	---	---	---	---	---	0.0	23.0	21.5	24.6	25.3	18.0	10.0
11	---	---	---	---	---	0.0	23.0	21.7	24.6	26.0	18.0	10.0
12	---	---	---	---	---	0.0	23.0	21.9	24.7	26.6	18.0	10.0
13	---	---	---	---	---	0.0	23.0	22.1	24.8	27.3	18.0	10.0
14	---	---	---	---	---	15.0	22.5	22.3	24.9	27.9	18.0	10.0
15	---	---	---	---	---	15.0	22.0	22.4	23.9	28.6	18.0	10.0
16	---	---	---	---	---	15.0	21.5	22.6	22.8	29.2	17.6	10.0
17	---	---	---	---	---	15.0	21.0	22.8	21.8	29.9	17.1	10.0
18	---	---	---	---	---	15.0	20.5	23.0	20.8	30.5	16.7	10.0
19	---	---	---	---	---	15.0	20.0	23.6	19.8	30.1	16.3	10.0
20	---	---	---	---	---	15.0	19.8	24.2	18.7	29.7	15.9	10.0
21	---	---	---	---	---	15.0	19.7	24.9	17.7	29.3	15.4	10.0
22	---	---	---	---	---	15.2	19.5	25.5	19.1	29.0	15.0	9.1
23	---	---	---	---	---	15.3	19.4	26.1	20.6	28.6	15.0	8.2
24	---	---	---	---	---	15.5	19.2	25.7	22.0	28.2	15.0	7.3
25	---	---	---	---	---	15.6	19.0	25.3	23.5	27.8	15.0	6.4
26	---	---	---	---	---	15.8	18.9	24.9	24.9	25.0	15.0	5.5
27	---	---	---	---	---	15.9	18.7	24.5	26.3	24.5	15.0	4.5
28	---	---	---	---	---	16.1	18.5	24.1	27.8	23.9	15.0	3.6
29	---	---	---	---	---	17.1	18.3	23.7	29.2	23.4	14.4	2.7
30	---	---	---	---	---	18.1	18.1	23.3	27.9	22.9	13.8	1.8
31	---	---	---	---	---	---	17.9	---	26.6	22.4	---	0.9
Total						264.6	643.6	667.8	733.0	805.8	519.2	269.4
Min						0.0	17.9	17.5	17.7	21.3	13.8	0.9
Max						18.1	23.0	26.1	29.2	30.5	21.8	13.1
Mean						9.1	20.8	22.3	23.6	26.0	17.3	8.7
Irrigation Year 2008						Total 3903.4		Mean 10.7		Acre Feet 7742.4		

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

13209630 (D) LITTLE PIONEER CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	28.9	24.4	30.0	28.7	28.4	9.1
2	---	---	---	---	---	0.0	30.2	23.6	30.9	29.1	28.6	6.9
3	---	---	---	---	---	0.0	31.4	24.7	31.9	29.5	28.1	4.6
4	---	---	---	---	---	0.0	32.7	25.7	32.9	29.9	27.6	2.3
5	---	---	---	---	---	0.0	33.9	26.8	33.9	29.6	27.1	0.0
6	---	---	---	---	---	0.0	33.7	27.8	34.8	29.3	26.7	0.0
7	---	---	---	---	---	0.0	33.4	28.9	35.8	29.0	26.2	0.0
8	---	---	---	---	---	0.0	33.2	29.9	35.0	28.6	25.7	0.0
9	---	---	---	---	---	0.0	33.0	31.0	34.1	28.3	25.2	0.0
10	---	---	---	---	---	0.0	32.7	32.0	33.3	28.0	24.8	0.0
11	---	---	---	---	---	0.0	32.5	30.8	32.4	27.7	24.3	0.0
12	---	---	---	---	---	0.0	32.2	29.7	31.6	27.7	23.9	0.0
13	---	---	---	---	---	0.0	32.0	28.5	30.7	27.7	23.5	0.0
14	---	---	---	---	---	22.6	50.0	27.3	29.9	27.7	23.0	0.0
15	---	---	---	---	---	23.5	50.0	26.1	29.6	27.7	22.6	0.0
16	---	---	---	---	---	24.3	50.0	25.0	29.3	27.7	23.1	0.0
17	---	---	---	---	---	25.2	50.0	23.8	29.0	27.7	23.6	0.0
18	---	---	---	---	---	26.0	50.0	22.6	28.6	27.7	24.1	0.0
19	---	---	---	---	---	26.9	50.0	24.9	28.3	27.6	24.7	0.0
20	---	---	---	---	---	27.7	47.3	27.1	28.0	27.5	25.2	0.0
21	---	---	---	---	---	28.6	44.5	29.4	27.7	27.4	25.7	0.0
22	---	---	---	---	---	28.1	41.8	31.6	27.6	27.3	26.2	0.0
23	---	---	---	---	---	27.6	39.1	33.9	27.5	27.2	24.5	0.0
24	---	---	---	---	---	27.1	36.3	33.2	27.4	27.1	22.8	0.0
25	---	---	---	---	---	26.7	33.6	32.5	27.3	27.0	21.1	0.0
26	---	---	---	---	---	26.2	30.8	31.8	27.2	27.2	19.4	0.0
27	---	---	---	---	---	25.7	28.1	31.1	27.1	27.4	17.7	0.0
28	---	---	---	---	---	25.2	27.4	30.4	27.0	27.6	16.0	0.0
29	---	---	---	---	---	26.4	26.6	29.7	27.4	27.8	13.7	0.0
30	---	---	---	---	---	27.7	25.9	29.0	27.8	28.0	11.4	0.0
31	---	---	---	---	---	---	25.1	---	28.2	28.2	---	0.0
Total						445.5	1126.3	853.2	932.2	868.9	704.9	22.9
Min						0.0	25.1	22.6	27.0	27.0	11.4	0.0
Max						28.6	50.0	33.9	35.8	29.9	28.6	9.1
Mean						15.4	36.3	28.4	30.1	28.0	23.5	0.7
Irrigation Year 2008						Total 4953.9		Mean 13.6		Acre Feet 9826.1		

13209630 (D) LITTLE PIONEER CANAL

13209630 (D) LITTLE PIONEER CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	28.9	24.4	30.0	28.7	28.4	9.1
2	---	---	---	---	---	0.0	30.2	23.6	30.9	29.1	28.6	6.9
3	---	---	---	---	---	0.0	31.4	24.7	31.9	29.5	28.1	4.6
4	---	---	---	---	---	0.0	32.7	25.7	32.9	29.9	27.6	2.3
5	---	---	---	---	---	0.0	33.9	26.8	33.9	29.6	27.1	0.0
6	---	---	---	---	---	0.0	33.7	27.8	34.8	29.3	26.7	0.0
7	---	---	---	---	---	0.0	33.4	28.9	35.8	29.0	26.2	0.0
8	---	---	---	---	---	0.0	33.2	29.9	35.0	28.6	25.7	0.0
9	---	---	---	---	---	0.0	33.0	31.0	34.1	28.3	25.2	0.0
10	---	---	---	---	---	0.0	32.7	32.0	33.3	28.0	24.8	0.0
11	---	---	---	---	---	0.0	32.5	30.8	32.4	27.7	24.3	0.0
12	---	---	---	---	---	0.0	32.2	29.7	31.6	27.7	23.9	0.0
13	---	---	---	---	---	0.0	32.0	28.5	30.7	27.7	23.5	0.0
14	---	---	---	---	---	22.6	50.0	27.3	29.9	27.7	23.0	0.0
15	---	---	---	---	---	23.5	50.0	26.1	29.6	27.7	22.6	0.0
16	---	---	---	---	---	24.3	50.0	25.0	29.3	27.7	23.1	0.0
17	---	---	---	---	---	25.2	50.0	23.8	29.0	27.7	23.6	0.0
18	---	---	---	---	---	26.0	50.0	22.6	28.6	27.7	24.1	0.0
19	---	---	---	---	---	26.9	50.0	24.9	28.3	27.6	24.7	0.0
20	---	---	---	---	---	27.7	47.3	27.1	28.0	27.5	25.2	0.0
21	---	---	---	---	---	28.6	44.5	29.4	27.7	27.4	25.7	0.0
22	---	---	---	---	---	28.1	41.8	31.6	27.6	27.3	26.2	0.0
23	---	---	---	---	---	27.6	39.1	33.9	27.5	27.2	24.5	0.0
24	---	---	---	---	---	27.1	36.3	33.2	27.4	27.1	22.8	0.0
25	---	---	---	---	---	26.7	33.6	32.5	27.3	27.0	21.1	0.0
26	---	---	---	---	---	26.2	30.8	31.8	27.2	27.2	19.4	0.0
27	---	---	---	---	---	25.7	28.1	31.1	27.1	27.4	17.7	0.0
28	---	---	---	---	---	25.2	27.4	30.4	27.0	27.6	16.0	0.0
29	---	---	---	---	---	26.4	26.6	29.7	27.4	27.8	13.7	0.0
30	---	---	---	---	---	27.7	25.9	29.0	27.8	28.0	11.4	0.0
31	---	---	---	---	---	---	25.1	---	28.2	28.2	---	0.0
Total						445.5	1126.3	853.2	932.2	868.9	704.9	22.9
Min						0.0	25.1	22.6	27.0	27.0	11.4	0.0
Max						28.6	50.0	33.9	35.8	29.9	28.6	9.1
Mean						15.4	36.3	28.4	30.1	28.0	23.5	0.7
Irrigation Year 2008						Total 4953.9		Mean 13.6		Acre Feet 9826.1		

13209630 (D) LITTLE PIONEER CANAL

13209990 (D) CANYON COUNTY CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	61.3	59.7	93.4	81.7	63.1	43.1
2	---	---	---	---	---	0.0	62.3	56.0	94.9	84.1	61.0	42.5
3	---	---	---	---	---	0.0	63.2	60.5	96.3	86.6	64.3	41.9
4	---	---	---	---	---	0.0	64.1	65.0	97.7	89.0	67.6	41.3
5	---	---	---	---	---	0.0	65.1	69.5	99.1	85.4	70.9	40.6
6	---	---	---	---	---	0.0	66.0	74.0	100.6	81.9	74.1	40.0
7	---	---	---	---	---	0.0	69.3	78.5	102.0	78.3	77.4	40.4
8	---	---	---	---	---	0.0	72.6	83.0	95.1	74.7	80.7	40.9
9	---	---	---	---	---	0.0	75.9	87.5	88.3	71.1	84.0	41.3
10	---	---	---	---	---	0.0	79.1	92.0	81.4	67.6	77.5	41.7
11	---	---	---	---	---	0.0	82.4	86.8	74.6	64.0	71.0	42.1
12	---	---	---	---	---	0.0	85.7	81.5	67.7	64.9	64.5	42.6
13	---	---	---	---	---	0.0	89.0	76.3	60.9	65.7	58.0	43.0
14	---	---	---	---	---	0.0	89.3	71.0	54.0	66.6	51.5	40.1
15	---	---	---	---	---	10.0	89.6	65.8	56.2	67.4	45.0	37.3
16	---	---	---	---	---	17.0	89.9	60.5	58.4	68.3	45.0	34.4
17	---	---	---	---	---	24.0	90.1	55.3	60.6	69.1	45.0	31.6
18	---	---	---	---	---	31.0	90.4	50.0	62.9	70.0	45.0	28.7
19	---	---	---	---	---	38.0	90.7	58.6	65.1	71.1	45.0	25.9
20	---	---	---	---	---	45.0	91.0	67.2	67.3	72.3	45.0	23.0
21	---	---	---	---	---	52.0	89.1	75.8	69.5	73.4	45.0	21.1
22	---	---	---	---	---	52.9	87.3	84.4	69.9	74.6	45.0	19.2
23	---	---	---	---	---	53.9	85.4	93.0	70.2	75.7	45.0	17.3
24	---	---	---	---	---	54.8	83.6	92.9	70.6	76.9	45.0	15.3
25	---	---	---	---	---	55.7	81.7	92.7	70.9	78.0	45.0	13.4
26	---	---	---	---	---	56.7	79.9	92.6	71.3	75.9	45.0	11.5
27	---	---	---	---	---	57.6	78.0	92.4	71.6	73.8	45.0	9.6
28	---	---	---	---	---	58.5	74.3	92.3	72.0	71.6	45.0	7.7
29	---	---	---	---	---	59.5	70.7	92.1	74.4	69.5	44.4	5.8
30	---	---	---	---	---	60.4	67.0	92.0	76.9	67.4	43.8	3.8
31	---	---	---	---	---	---	63.3	---	79.3	65.3	---	1.9
Total						727.0	2427.3	2298.9	2373.1	2281.9	1683.8	889.0
Min						0.0	61.3	50.0	54.0	64.0	43.8	1.9
Max						60.4	91.0	93.0	102.0	89.0	84.0	43.1
Mean						25.1	78.3	76.6	76.6	73.6	56.1	28.7
Irrigation Year 2008						Total 12681.0	Mean 34.7	Acre Feet 25152.8				

13209990 (D) CANYON COUNTY CANAL

13210005 (D) CALDWELL HIGHLINE CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	26.4	39.7	44.3	25.4	22.5	23.2
2	---	---	---	---	---	0.0	27.1	42.0	43.6	24.6	22.5	23.6
3	---	---	---	---	---	0.0	27.9	42.0	42.9	23.9	22.5	23.9
4	---	---	---	---	---	0.0	28.6	42.0	42.2	23.2	22.5	24.3
5	---	---	---	---	---	0.0	29.3	42.0	41.5	22.5	22.5	24.7
6	---	---	---	---	---	0.0	30.0	42.0	40.8	22.5	22.5	25.1
7	---	---	---	---	---	0.0	29.7	42.0	40.1	22.5	22.5	18.8
8	---	---	---	---	---	0.0	29.4	42.0	38.0	22.5	22.5	12.6
9	---	---	---	---	---	10.0	29.1	42.0	35.8	22.5	22.5	6.3
10	---	---	---	---	---	10.8	28.9	42.0	33.7	22.5	22.4	0.0
11	---	---	---	---	---	11.7	28.6	42.2	31.5	22.5	22.3	0.0
12	---	---	---	---	---	12.5	28.3	42.4	29.4	23.2	22.3	0.0
13	---	---	---	---	---	13.3	28.0	42.6	27.2	23.9	22.2	0.0
14	---	---	---	---	---	14.2	27.1	42.8	25.1	24.6	22.1	0.0
15	---	---	---	---	---	15.0	26.3	42.9	25.4	25.4	22.0	0.0
16	---	---	---	---	---	15.8	25.4	43.1	25.7	26.1	22.0	0.0
17	---	---	---	---	---	16.7	24.6	43.3	26.0	26.8	22.0	0.0
18	---	---	---	---	---	17.5	23.7	43.5	26.3	27.5	22.0	0.0
19	---	---	---	---	---	18.3	22.9	44.2	26.6	26.8	22.0	0.0
20	---	---	---	---	---	19.2	22.0	44.9	26.9	26.1	22.0	0.0
21	---	---	---	---	---	20.0	22.9	45.6	27.2	25.4	22.0	0.0
22	---	---	---	---	---	20.6	23.7	46.3	27.5	24.6	22.0	0.0
23	---	---	---	---	---	21.3	24.6	47.0	27.5	23.9	22.0	0.0
24	---	---	---	---	---	21.9	25.4	47.7	27.5	23.2	22.0	0.0
25	---	---	---	---	---	22.5	26.3	47.3	27.5	22.5	22.0	0.0
26	---	---	---	---	---	23.1	27.1	46.8	27.5	22.5	22.0	0.0
27	---	---	---	---	---	23.8	28.0	46.4	27.5	22.5	22.0	0.0
28	---	---	---	---	---	24.4	30.3	45.9	27.5	22.5	22.0	0.0
29	---	---	---	---	---	25.0	32.7	45.5	27.5	22.5	22.0	0.0
30	---	---	---	---	---	25.7	35.0	45.0	26.8	22.5	22.4	0.0
31	---	---	---	---	---	---	37.3	---	26.1	22.5	22.8	0.0
Total						403.3	856.6	1313.1	973.1	739.6	667.0	182.5
Min						0.0	22.0	39.7	25.1	22.5	22.0	0.0
Max						25.7	37.3	47.7	44.3	27.5	22.8	25.1
Mean						13.9	27.6	43.8	31.4	23.9	22.2	5.9
Irrigation Year 2008						Total 5135.2	Mean 14.1	Acre Feet 10185.7				

13210005 (D) CALDWELL HIGHLINE CANAL

13210984 (D) RIVERSIDE CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	208.8	223.0	255.0	299.0	223.1	220.0
2	---	---	---	---	---	109.4	210.6	222.5	259.3	299.0	214.6	220.0
3	---	---	---	---	---	118.8	212.5	222.0	263.6	299.0	206.0	220.0
4	---	---	---	---	---	128.1	214.4	223.4	267.9	299.0	206.0	220.0
5	---	---	---	---	---	137.5	216.3	224.8	272.1	299.0	206.0	220.0
6	---	---	---	---	---	146.9	218.1	226.1	276.4	298.3	206.0	220.0
7	---	---	---	---	---	156.3	220.0	227.5	280.7	297.7	206.0	220.0
8	---	---	---	---	---	165.6	226.6	228.9	285.0	297.0	206.0	217.1
9	---	---	---	---	---	175.0	233.1	230.3	287.1	296.3	206.0	214.3
10	---	---	---	---	---	176.2	239.7	231.6	289.3	295.7	206.0	211.4
11	---	---	---	---	---	177.3	246.3	233.0	291.4	295.0	208.3	208.6
12	---	---	---	---	---	178.5	252.9	231.1	293.6	221.3	210.7	205.7
13	---	---	---	---	---	179.7	259.4	229.3	295.7	147.5	213.0	202.9
14	---	---	---	---	---	180.8	266.0	227.4	297.9	73.8	215.3	200.0
15	---	---	---	---	---	182.0	258.7	225.6	300.0	0.0	217.7	100.0
16	---	---	---	---	---	185.4	251.3	223.7	297.9	0.0	220.0	0.0
17	---	---	---	---	---	188.9	244.0	221.9	295.7	0.0	222.5	0.0
18	---	---	---	---	---	192.3	236.7	220.0	293.6	299.0	225.0	0.0
19	---	---	---	---	---	195.7	229.3	227.8	291.4	296.7	227.5	0.0
20	---	---	---	---	---	199.1	222.0	235.7	289.3	294.4	230.0	0.0
21	---	---	---	---	---	202.6	222.4	243.5	287.1	292.1	232.5	0.0
22	---	---	---	---	---	206.0	222.8	251.3	285.0	289.9	235.0	0.0
23	---	---	---	---	---	205.9	223.1	259.2	287.0	287.6	232.5	0.0
24	---	---	---	---	---	205.7	223.5	267.0	289.0	285.3	230.0	0.0
25	---	---	---	---	---	205.6	223.9	265.3	291.0	283.0	227.5	0.0
26	---	---	---	---	---	205.4	224.3	263.6	293.0	274.4	225.0	0.0
27	---	---	---	---	---	205.3	224.6	261.9	295.0	265.9	222.5	0.0
28	---	---	---	---	---	205.1	225.0	260.1	297.0	257.3	220.0	0.0
29	---	---	---	---	---	205.0	224.5	258.4	299.0	248.8	220.0	0.0
30	---	---	---	---	---	206.9	224.0	256.7	299.0	240.2	220.0	0.0
31	---	---	---	---	---	---	223.5	---	299.0	231.7	---	0.0
Total						5227.0	7128.3	7122.6	8904.0	7563.9	6540.7	3100.0
Min						109.4	208.8	220.0	255.0	0.0	206.0	0.0
Max						206.9	266.0	267.0	300.0	299.0	235.0	220.0
Mean						180.2	229.9	237.4	287.2	244.0	218.0	100.0
Irrigation Year 2008						Total 45586.5		Mean 124.9		Acre Feet 90420.8		

13210984 (D) RIVERSIDE CANAL

13210992 (D) SEBREE CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	217.5	192.7	311.0	282.9	243.9	152.0
2	---	---	---	---	---	100.0	221.3	190.8	310.9	282.1	239.4	149.7
3	---	---	---	---	---	100.0	225.0	189.0	310.7	281.4	235.0	147.3
4	---	---	---	---	---	100.0	228.8	190.4	310.6	280.7	230.0	145.0
5	---	---	---	---	---	100.0	232.5	191.8	310.4	280.0	225.0	142.7
6	---	---	---	---	---	100.0	236.3	193.1	310.3	280.8	220.0	140.3
7	---	---	---	---	---	100.0	240.0	194.5	310.1	281.7	215.0	138.0
8	---	---	---	---	---	100.0	245.4	195.9	310.0	282.5	210.0	135.4
9	---	---	---	---	---	100.0	250.9	197.3	310.0	283.3	205.0	132.9
10	---	---	---	---	---	102.1	256.3	198.6	310.0	284.2	200.0	130.3
11	---	---	---	---	---	104.3	261.7	200.0	310.0	285.0	200.0	127.7
12	---	---	---	---	---	106.4	267.1	208.6	310.0	287.9	200.0	125.1
13	---	---	---	---	---	108.6	272.6	217.1	310.0	290.7	200.0	122.6
14	---	---	---	---	---	110.7	278.0	225.7	310.0	293.6	200.0	120.0
15	---	---	---	---	---	112.9	274.9	234.3	310.0	296.4	200.0	60.0
16	---	---	---	---	---	115.0	271.7	242.9	306.3	299.3	200.0	0.0
17	---	---	---	---	---	115.8	268.6	251.4	302.6	302.1	194.7	0.0
18	---	---	---	---	---	116.7	265.4	260.0	298.9	305.0	189.3	0.0
19	---	---	---	---	---	117.5	262.3	268.2	295.1	300.7	184.0	0.0
20	---	---	---	---	---	118.3	259.1	276.3	291.4	296.4	178.7	0.0
21	---	---	---	---	---	119.2	256.0	284.5	287.7	292.1	173.3	0.0
22	---	---	---	---	---	120.0	248.0	292.7	284.0	287.9	168.0	0.0
23	---	---	---	---	---	132.9	240.0	300.8	284.1	283.6	166.5	0.0
24	---	---	---	---	---	145.7	232.0	309.0	284.3	279.3	165.0	0.0
25	---	---	---	---	---	158.6	224.0	309.3	284.4	275.0	163.5	0.0
26	---	---	---	---	---	171.4	216.0	309.6	284.6	270.6	162.0	0.0
27	---	---	---	---	---	184.3	208.0	309.9	284.7	266.1	160.5	0.0
28	---	---	---	---	---	197.1	200.0	310.1	284.9	261.7	159.0	0.0
29	---	---	---	---	---	210.0	198.2	310.4	285.0	257.2	156.7	0.0
30	---	---	---	---	---	213.8	196.3	310.7	284.3	252.8	154.3	0.0
31	---	---	---	---	---	---	194.5	---	283.6	248.3	---	0.0
Total						3681.3	7448.4	7365.6	9279.9	8751.3	5798.8	1969.0
Min						100.0	194.5	189.0	283.6	248.3	154.3	0.0
Max						213.8	278.0	310.7	311.0	305.0	243.9	152.0
Mean						126.9	240.3	245.5	299.4	282.3	193.3	63.5
Irrigation Year 2008						Total 44294.3	Mean 121.4	Acre Feet 87857.7				

13210992 (D) SEBREE CANAL

13210993 (D) CAMPBELL CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	21.3	16.7	25.0	21.1	18.9	10.0
2	---	---	---	---	---	0.0	21.9	15.8	24.3	20.9	18.4	10.0
3	---	---	---	---	---	0.0	22.5	15.0	23.6	20.6	18.0	10.0
4	---	---	---	---	---	0.0	23.1	15.0	22.9	20.3	18.0	10.0
5	---	---	---	---	---	0.0	23.8	15.0	22.1	20.0	18.0	10.0
6	---	---	---	---	---	0.0	24.4	15.0	21.4	20.2	18.0	10.0
7	---	---	---	---	---	0.0	25.0	15.0	20.7	20.3	18.0	10.0
8	---	---	---	---	---	0.0	24.3	15.0	20.0	20.5	18.0	8.6
9	---	---	---	---	---	0.0	23.6	15.0	20.3	20.7	18.0	7.1
10	---	---	---	---	---	0.0	22.9	15.0	20.6	20.8	18.0	5.7
11	---	---	---	---	---	0.0	22.1	15.0	20.9	21.0	17.5	4.3
12	---	---	---	---	---	0.0	21.4	16.0	21.1	20.6	17.0	2.9
13	---	---	---	---	---	0.0	20.7	17.0	21.4	20.1	16.5	1.4
14	---	---	---	---	---	0.0	20.0	18.0	21.7	19.7	16.0	0.0
15	---	---	---	---	---	0.0	20.7	19.0	22.0	19.3	15.5	0.0
16	---	---	---	---	---	5.0	21.4	20.0	21.7	18.9	15.0	0.0
17	---	---	---	---	---	5.8	22.1	21.0	21.4	18.4	15.0	0.0
18	---	---	---	---	---	6.7	22.9	22.0	21.1	18.0	15.0	0.0
19	---	---	---	---	---	7.5	23.6	22.3	20.9	18.6	15.0	0.0
20	---	---	---	---	---	8.3	24.3	22.7	20.6	19.1	15.0	0.0
21	---	---	---	---	---	9.2	25.0	23.0	20.3	19.7	15.0	0.0
22	---	---	---	---	---	10.0	24.3	23.3	20.0	20.3	15.0	0.0
23	---	---	---	---	---	11.4	23.6	23.7	20.3	20.9	14.2	0.0
24	---	---	---	---	---	12.9	22.9	24.0	20.6	21.4	13.3	0.0
25	---	---	---	---	---	14.3	22.1	24.1	20.9	22.0	12.5	0.0
26	---	---	---	---	---	15.7	21.4	24.3	21.1	21.6	11.7	0.0
27	---	---	---	---	---	17.1	20.7	24.4	21.4	21.1	10.8	0.0
28	---	---	---	---	---	18.6	20.0	24.6	21.7	20.7	10.0	0.0
29	---	---	---	---	---	20.0	19.2	24.7	22.0	20.2	10.0	0.0
30	---	---	---	---	---	20.6	18.3	24.9	21.7	19.8	10.0	0.0
31	---	---	---	---	---	---	17.5	---	21.4	19.3	10.0	0.0
Total						183.1	687.0	586.5	665.1	626.1	461.3	100.0
Min						0.0	17.5	15.0	20.0	18.0	15.4	3.2
Max						20.6	25.0	24.9	25.0	22.0	18.9	10.0
Mean						6.3	22.2	19.6	21.5	20.2	15.4	3.2
Irrigation Year 2008						Total 3309.1	Mean 9.1	Acre Feet 6563.6				

13210993 (D) CAMPBELL CANAL

13210994 (D) SIEBENBERG CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	8.7	4.3	6.9	8.9	8.5	3.7
2	---	---	---	---	---	0.0	8.4	3.9	7.6	8.8	8.2	3.5
3	---	---	---	---	---	0.0	8.1	3.4	8.3	8.7	8.0	3.4
4	---	---	---	---	---	0.0	7.8	3.3	9.1	8.6	8.1	3.3
5	---	---	---	---	---	0.0	7.5	3.1	9.8	8.5	8.1	3.1
6	---	---	---	---	---	0.0	7.2	3.0	10.5	9.1	8.2	3.0
7	---	---	---	---	---	0.0	6.9	2.8	11.3	9.8	8.3	2.9
8	---	---	---	---	---	0.0	6.7	2.7	12.0	10.4	8.3	2.6
9	---	---	---	---	---	0.0	6.5	2.5	11.1	11.1	8.4	2.3
10	---	---	---	---	---	0.0	6.3	2.4	10.1	11.7	8.5	2.1
11	---	---	---	---	---	0.0	6.1	2.2	9.2	12.4	8.1	1.8
12	---	---	---	---	---	0.0	5.9	3.2	8.2	12.0	7.6	1.5
13	---	---	---	---	---	0.0	5.7	4.2	7.3	11.5	7.2	1.2
14	---	---	---	---	---	0.0	5.5	5.3	6.3	11.1	6.8	1.0
15	---	---	---	---	---	0.0	5.4	6.3	5.4	10.6	6.4	0.8
16	---	---	---	---	---	9.0	5.3	7.3	6.0	10.2	6.0	0.6
17	---	---	---	---	---	9.2	5.2	8.3	6.5	9.7	5.9	0.5
18	---	---	---	---	---	9.3	5.1	9.3	7.1	9.3	5.8	0.3
19	---	---	---	---	---	9.5	5.0	9.2	7.6	9.4	5.7	0.2
20	---	---	---	---	---	9.7	4.9	9.0	8.2	9.6	5.6	0.0
21	---	---	---	---	---	9.8	4.8	8.9	8.7	9.7	5.5	0.0
22	---	---	---	---	---	10.0	5.0	8.7	9.3	9.8	5.4	0.0
23	---	---	---	---	---	9.9	5.2	8.6	9.3	9.9	5.2	0.0
24	---	---	---	---	---	9.8	5.4	8.5	9.3	10.1	5.0	0.0
25	---	---	---	---	---	9.7	5.6	8.2	9.3	10.2	4.7	0.0
26	---	---	---	---	---	9.6	5.8	8.0	9.3	10.0	4.5	0.0
27	---	---	---	---	---	9.5	5.9	7.8	9.3	9.7	4.3	0.0
28	---	---	---	---	---	9.4	6.1	7.6	9.3	9.5	4.1	0.0
29	---	---	---	---	---	9.3	5.7	7.3	9.3	9.2	3.9	0.0
30	---	---	---	---	---	9.0	5.2	7.1	9.2	9.0	3.8	0.0
31	---	---	---	---	---	---	4.8	---	9.1	8.7	---	0.0
Total						142.7	187.7	176.4	269.9	307.2	194.1	37.8
Min						0.0	4.8	2.2	5.4	8.5	3.8	0.0
Max						10.0	8.7	9.3	12.0	12.4	8.5	3.7
Mean						4.9	6.1	5.9	8.7	9.9	6.5	1.2
Irrigation Year 2008						Total 1315.8	Mean 3.6	Acre Feet 2609.9				

13210994 (D) SIEBENBERG CANAL

13211001 (D) SHIPLEY PUMPS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2
2	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
3	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
4	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
5	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
6	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
7	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
8	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
9	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
10	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
11	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
12	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
13	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
14	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
15	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
16	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.1
17	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.1
18	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.1
19	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.1
20	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
21	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
22	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
23	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
24	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
25	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
26	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
27	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
28	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
29	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
30	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
31	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
Total	---	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.0
Min	---	---	---	---	---	0.4	0.2	---	0.2	0.2	0.2	0.0
Max	---	---	---	---	---	0.0	6.2	6.0	6.2	6.2	---	0.0
Mean	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	6.0	3.3
						0.0	0.2	0.2	0.2	0.2	0.2	0.0
								0.2	0.2	0.2	0.2	0.2
									0.2	0.2	0.2	0.1

Irrigation Year 2008

Total 34.3

Mean 0.1

Acre Feet 68.0

13211001 (D) SHIPLEY PUMPS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

13211003 (D) WAGNER PUMPS

13211603 (D) SIMPLOT PUMPS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6
2	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
3	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
4	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
5	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
6	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
7	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
8	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
9	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
10	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
11	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
12	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
13	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
14	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
15	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.5
16	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.4
17	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.3
18	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.2
19	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.1
20	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
21	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
22	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
23	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
24	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
25	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
26	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
27	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
28	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
29	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
30	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
31	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.0
Total						---	0.6	---	0.6	0.6	0.6	0.0
Min						17.4	18.6	18.0	18.6	18.6	---	0.0
Max						0.6	0.6	0.6	0.6	0.6	0.6	0.0
Mean						0.6	0.6	0.6	0.6	0.6	0.6	0.0
Irrigation Year 2008						Total 119.1	Mean 0.3	Acre Feet 236.2				
						0.6	0.6	0.6	0.6	0.6	0.6	0.3
						0.6	0.6	0.6	0.6	0.6	0.6	0.0
						0.6	0.6	0.6	0.6	0.6	0.6	0.0

13211603 (D) SIMPLOT PUMPS

13211725 (D) EUREKA #2

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	108.5	86.1	110.0	124.1	133.4	62.1
2	---	---	---	---	---	0.0	108.0	100.1	114.9	122.9	134.2	61.7
3	---	---	---	---	---	0.0	107.4	114.0	119.7	121.6	135.0	61.4
4	---	---	---	---	---	0.0	106.9	111.3	124.6	120.3	130.0	61.0
5	---	---	---	---	---	0.0	106.4	108.5	129.4	119.0	125.0	60.6
6	---	---	---	---	---	0.0	105.9	105.8	134.3	121.5	120.0	60.2
7	---	---	---	---	---	0.0	105.4	103.0	139.1	124.0	115.0	59.8
8	---	---	---	---	---	0.0	109.5	100.3	144.0	126.5	110.0	59.3
9	---	---	---	---	---	96.0	113.6	97.5	140.4	129.0	105.0	58.8
10	---	---	---	---	---	96.7	117.7	94.8	136.9	131.5	100.0	58.3
11	---	---	---	---	---	97.3	121.7	92.0	133.3	134.0	95.2	57.8
12	---	---	---	---	---	98.0	125.8	90.3	129.7	130.6	90.5	57.3
13	---	---	---	---	---	98.7	129.9	88.6	126.1	127.1	85.7	56.8
14	---	---	---	---	---	99.3	134.0	86.9	122.6	123.7	80.9	56.3
15	---	---	---	---	---	100.0	131.1	85.1	119.0	120.3	76.2	57.5
16	---	---	---	---	---	101.4	128.3	83.4	119.0	116.9	71.4	58.6
17	---	---	---	---	---	102.9	125.4	81.7	119.0	113.4	74.8	59.8
18	---	---	---	---	---	104.3	122.6	80.0	119.0	110.0	78.3	61.0
19	---	---	---	---	---	105.7	119.7	88.0	119.0	112.6	81.7	62.1
20	---	---	---	---	---	107.1	116.9	96.0	119.0	115.1	85.1	63.3
21	---	---	---	---	---	108.6	114.0	104.0	119.0	117.7	88.6	58.0
22	---	---	---	---	---	110.0	102.0	112.0	119.0	120.3	92.0	52.8
23	---	---	---	---	---	110.0	90.1	120.0	120.3	122.9	87.2	47.5
24	---	---	---	---	---	110.0	78.1	128.0	121.6	125.4	82.4	42.2
25	---	---	---	---	---	110.0	66.2	125.4	122.9	128.0	77.7	36.9
26	---	---	---	---	---	110.0	54.2	122.9	124.1	128.8	72.9	31.7
27	---	---	---	---	---	110.0	42.3	120.3	125.4	129.6	68.1	26.4
28	---	---	---	---	---	110.0	30.3	117.7	126.7	130.3	63.3	21.1
29	---	---	---	---	---	109.5	44.3	115.1	128.0	131.1	62.9	15.8
30	---	---	---	---	---	109.0	58.2	112.6	126.7	131.9	62.5	10.6
31	---	---	---	---	---	---	72.2	---	125.4	132.7	---	5.3
Total						2304.5	3096.6	3071.4	3878.1	3842.8	2785.0	1542.0
Min						0.0	30.3	80.0	110.0	110.0	62.5	5.3
Max						110.0	134.0	128.0	144.0	134.0	135.0	63.3
Mean						79.5	99.9	102.4	125.1	124.0	92.8	49.7
Irrigation Year 2008						Total 20520.4		Mean 56.2		Acre Feet 40702.2		

13211725 (D) EUREKA #2

13211735 (D) UPPER CENTER POINT CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	21.0	10.3	20.0	23.7	20.0	17.0
2	---	---	---	---	---	0.0	21.5	9.2	20.0	23.3	20.0	16.7
3	---	---	---	---	---	0.0	22.0	8.0	20.0	22.9	20.0	16.3
4	---	---	---	---	---	0.0	22.5	9.5	20.0	22.4	19.7	16.0
5	---	---	---	---	---	0.0	23.0	11.0	20.0	22.0	19.4	15.7
6	---	---	---	---	---	0.0	23.5	12.5	20.0	21.7	19.1	15.3
7	---	---	---	---	---	0.0	24.0	14.0	20.0	21.3	18.9	15.0
8	---	---	---	---	---	0.0	23.4	15.5	20.0	21.0	18.6	15.0
9	---	---	---	---	---	0.0	22.9	17.0	20.7	20.7	18.3	15.0
10	---	---	---	---	---	0.0	22.3	18.5	21.4	20.3	18.0	15.0
11	---	---	---	---	---	0.0	21.7	20.0	22.1	20.0	18.0	15.0
12	---	---	---	---	---	0.0	21.1	19.9	22.9	20.3	18.0	15.0
13	---	---	---	---	---	0.0	20.6	19.7	23.6	20.6	18.0	15.0
14	---	---	---	---	---	0.0	20.0	19.6	24.3	20.9	18.0	15.0
15	---	---	---	---	---	0.0	20.9	19.4	25.0	21.1	18.0	14.2
16	---	---	---	---	---	0.0	21.7	19.3	24.3	21.4	18.0	13.3
17	---	---	---	---	---	14.3	22.6	19.1	23.6	21.7	17.5	12.5
18	---	---	---	---	---	13.7	23.4	19.0	22.9	22.0	17.0	11.7
19	---	---	---	---	---	13.0	24.3	19.3	22.1	21.7	16.5	10.8
20	---	---	---	---	---	12.3	25.1	19.7	21.4	21.4	16.0	10.0
21	---	---	---	---	---	11.7	26.0	20.0	20.7	21.1	15.5	9.2
22	---	---	---	---	---	11.0	24.4	20.3	20.0	20.9	15.0	8.3
23	---	---	---	---	---	12.3	22.9	20.7	20.7	20.6	15.5	7.5
24	---	---	---	---	---	13.6	21.3	21.0	21.4	20.3	16.0	6.7
25	---	---	---	---	---	14.9	19.7	20.9	22.1	20.0	16.5	5.8
26	---	---	---	---	---	16.1	18.1	20.7	22.9	20.0	17.0	5.0
27	---	---	---	---	---	17.4	16.6	20.6	23.6	20.0	17.5	4.2
28	---	---	---	---	---	18.7	15.0	20.4	24.3	20.0	18.0	3.3
29	---	---	---	---	---	20.0	13.8	20.3	25.0	20.0	17.7	2.5
30	---	---	---	---	---	20.5	12.7	20.1	24.6	20.0	17.3	1.7
31	---	---	---	---	---	---	11.5	---	24.1	20.0	---	0.8
Total						209.5	649.5	525.5	683.7	653.3	533.0	344.5
Min						0.0	11.5	8.0	20.0	20.0	15.0	0.8
Max						20.5	26.0	21.0	25.0	23.7	20.0	17.0
Mean						7.2	21.0	17.5	22.1	21.1	17.8	11.1
Irrigation Year 2008						Total 3599.0		Mean 9.9		Acre Feet 7138.6		

13211735 (D) UPPER CENTER POINT CANAL

13211745 (D) MCMANUS AND TEATER CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.5	0.0	0.0	4.4	8.7
2	---	---	---	---	---	0.0	0.0	0.3	0.0	0.0	4.4	8.8
3	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	4.5	8.9
4	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	3.9	9.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	3.2	9.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	0.1	2.6	9.1
7	---	---	---	---	---	0.0	0.0	0.1	0.0	0.2	1.9	9.2
8	---	---	---	---	---	0.0	0.0	0.1	0.0	0.3	1.3	9.1
9	---	---	---	---	---	0.0	0.0	0.1	0.2	0.3	0.6	9.0
10	---	---	---	---	---	0.0	0.0	0.1	0.4	0.4	0.0	8.9
11	---	---	---	---	---	0.0	0.1	0.1	0.6	0.5	0.0	8.9
12	---	---	---	---	---	0.0	0.1	0.1	0.9	1.1	0.0	8.8
13	---	---	---	---	---	0.0	0.1	0.1	1.1	1.8	0.0	8.7
14	---	---	---	---	---	0.0	0.1	0.1	1.3	2.4	0.0	8.6
15	---	---	---	---	---	0.0	0.1	0.0	1.5	3.1	0.0	8.5
16	---	---	---	---	---	0.0	0.1	0.0	1.5	3.7	0.0	8.5
17	---	---	---	---	---	0.0	0.1	0.0	1.5	4.4	0.0	8.5
18	---	---	---	---	---	0.0	0.0	0.0	1.5	5.0	0.0	8.5
19	---	---	---	---	---	0.0	0.0	0.3	1.5	4.9	0.0	8.5
20	---	---	---	---	---	0.0	0.0	0.7	1.5	4.7	0.0	8.5
21	---	---	---	---	---	0.0	0.0	1.0	1.5	4.6	0.0	7.8
22	---	---	---	---	---	0.5	0.2	1.3	1.5	4.4	0.0	7.1
23	---	---	---	---	---	0.4	0.4	1.7	1.3	4.3	1.4	6.4
24	---	---	---	---	---	0.4	0.6	2.0	1.1	4.1	2.8	5.7
25	---	---	---	---	---	0.3	0.9	1.7	0.9	4.0	4.3	5.0
26	---	---	---	---	---	0.2	1.1	1.4	0.6	4.1	5.7	4.3
27	---	---	---	---	---	0.1	1.3	1.1	0.4	4.1	7.1	3.5
28	---	---	---	---	---	0.1	1.5	0.9	0.2	4.2	8.5	2.8
29	---	---	---	---	---	0.0	1.3	0.6	0.0	4.2	8.6	2.1
30	---	---	---	---	---	0.0	1.0	0.3	0.0	4.3	8.7	1.4
31	---	---	---	---	---	---	0.8	---	0.0	4.3	---	0.7
Total						2.0	9.8	14.6	21.0	79.5	73.9	222.5
Min						0.5	0.0	0.0	0.0	0.0	0.0	0.7
Max						0.1	1.5	2.0	1.5	5.0	8.7	9.2
Mean							0.3	0.5	0.7	2.6	2.5	7.2
Irrigation Year 2008						Total 423.3	Mean 1.2	Acre Feet 839.6				

13211745 (D) MCMANUS AND TEATER CANAL

13211747 (Y) ATWELL
 -V1-, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.3	4.0
2	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.2	4.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.2	4.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.2	4.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.1	4.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	0.1	0.1	4.0
7	---	---	---	---	---	0.0	0.0	0.0	0.0	0.2	0.1	4.0
8	---	---	---	---	---	0.0	0.0	0.0	0.0	0.3	0.1	4.0
9	---	---	---	---	---	0.0	0.0	0.0	0.1	0.3	0.0	4.0
10	---	---	---	---	---	0.0	0.0	0.0	0.3	0.4	0.0	4.0
11	---	---	---	---	---	0.0	0.1	0.0	0.4	0.5	0.0	4.0
12	---	---	---	---	---	0.0	0.1	0.0	0.6	0.4	0.0	4.0
13	---	---	---	---	---	0.0	0.1	0.0	0.7	0.4	0.0	4.0
14	---	---	---	---	---	0.0	0.1	0.0	0.9	0.3	0.0	4.0
15	---	---	---	---	---	0.0	0.1	0.0	1.0	0.2	0.0	4.2
16	---	---	---	---	---	0.0	0.1	0.0	1.0	0.1	0.0	4.3
17	---	---	---	---	---	0.0	0.1	0.0	1.0	0.1	0.0	4.5
18	---	---	---	---	---	0.0	0.0	0.0	1.0	0.0	0.0	4.7
19	---	---	---	---	---	0.0	0.0	0.3	1.0	0.1	0.0	4.8
20	---	---	---	---	---	0.0	0.0	0.7	1.0	0.1	0.0	5.0
21	---	---	---	---	---	0.0	0.0	1.0	1.0	0.2	0.0	4.6
22	---	---	---	---	---	0.0	0.0	1.3	1.0	0.3	0.0	4.2
23	---	---	---	---	---	0.0	0.0	1.7	0.9	0.4	0.7	3.8
24	---	---	---	---	---	0.0	0.0	2.0	0.7	0.4	1.3	3.3
25	---	---	---	---	---	0.0	0.1	1.7	0.6	0.5	2.0	2.9
26	---	---	---	---	---	0.0	0.1	1.4	0.4	0.5	2.7	2.5
27	---	---	---	---	---	0.0	0.1	1.1	0.3	0.4	3.3	2.1
28	---	---	---	---	---	0.0	0.1	0.9	0.1	0.4	4.0	1.7
29	---	---	---	---	---	0.0	0.1	0.6	0.0	0.4	4.0	1.3
30	---	---	---	---	---	0.0	0.1	0.3	0.0	0.3	4.0	0.8
31	---	---	---	---	---	0.0	0.1	---	0.0	0.3	---	0.4
Total						0.0	1.4	13.0	14.0	7.6	23.3	111.1
Min						0.0	0.0	0.0	0.0	0.0	0.0	0.4
Max						0.0	0.1	2.0	1.0	0.5	4.0	5.0
Mean						0.0	0.0	0.4	0.5	0.2	0.8	3.6

Irrigation Year 2008

Total 170.4

Mean 0.5

Acre Feet 338.0

13211747 (Y) ATWELL

13211825 (D) LOWER CENTER POINT CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	33.3	17.5	32.0	39.9	38.3	29.6
2	---	---	---	---	---	0.0	34.4	14.8	31.8	38.6	38.1	28.8
3	---	---	---	---	---	0.0	35.5	12.2	31.5	37.2	38.0	28.0
4	---	---	---	---	---	0.0	36.6	14.4	31.3	35.9	36.1	27.2
5	---	---	---	---	---	0.0	37.8	16.7	31.1	34.5	34.3	26.4
6	---	---	---	---	---	0.0	38.9	18.9	30.9	34.8	32.4	25.6
7	---	---	---	---	---	0.0	40.0	21.1	30.6	35.2	30.6	24.8
8	---	---	---	---	---	0.0	36.6	23.3	30.4	35.5	28.7	24.5
9	---	---	---	---	---	0.0	33.3	25.6	30.3	35.8	26.9	24.2
10	---	---	---	---	---	0.0	29.9	27.8	30.3	36.2	25.0	23.9
11	---	---	---	---	---	0.0	26.6	30.0	30.2	36.5	25.0	23.5
12	---	---	---	---	---	0.0	23.2	29.1	30.2	36.3	25.0	23.2
13	---	---	---	---	---	0.0	19.9	28.3	30.1	36.1	25.0	22.9
14	---	---	---	---	---	0.0	16.5	27.4	30.1	35.9	25.0	22.6
15	---	---	---	---	---	0.0	18.9	26.6	30.0	35.6	25.0	22.6
16	---	---	---	---	---	42.0	21.2	25.7	29.9	35.4	25.0	22.6
17	---	---	---	---	---	37.0	23.6	24.9	29.7	35.2	25.0	22.6
18	---	---	---	---	---	32.0	25.9	24.0	29.6	35.0	25.0	22.6
19	---	---	---	---	---	27.0	28.3	25.0	29.4	35.6	25.0	22.6
20	---	---	---	---	---	22.0	30.6	26.0	29.3	36.2	25.0	22.6
21	---	---	---	---	---	17.0	33.0	27.0	29.1	36.8	25.0	20.7
22	---	---	---	---	---	12.0	32.3	28.0	29.0	37.4	25.0	18.8
23	---	---	---	---	---	14.7	31.6	29.0	31.1	38.0	26.2	17.0
24	---	---	---	---	---	17.4	30.9	30.0	33.3	38.6	27.3	15.1
25	---	---	---	---	---	20.1	30.1	30.3	35.4	39.2	28.5	13.2
26	---	---	---	---	---	22.9	29.4	30.6	37.6	39.1	29.7	11.3
27	---	---	---	---	---	25.6	28.7	30.9	39.7	38.9	30.8	9.4
28	---	---	---	---	---	28.3	28.0	31.1	41.9	38.8	32.0	7.5
29	---	---	---	---	---	31.0	25.4	31.4	44.0	38.7	31.2	5.7
30	---	---	---	---	---	32.1	22.7	31.7	42.6	38.5	30.4	3.8
31	---	---	---	---	---	---	20.1	---	41.3	38.4	---	1.9
Total						381.1	903.2	759.3	1013.7	1143.8	864.5	615.2
Min						0.0	16.5	12.2	29.0	34.5	25.0	1.9
Max						42.0	40.0	31.7	44.0	39.9	38.3	29.6
Mean						13.1	29.1	25.3	32.7	36.9	28.8	19.8
Irrigation Year 2008						Total 5680.8	Mean 15.6	Acre Feet 11267.9				

13211825 (D) LOWER CENTER POINT CANAL

13212548 (D) BOWMAN AND SWISHER CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	6.4	4.0	19.0	11.3	12.9	1.3
2	---	---	---	---	---	0.0	6.3	4.0	19.3	10.7	13.4	1.8
3	---	---	---	---	---	0.0	6.3	4.0	19.6	10.1	14.0	2.2
4	---	---	---	---	---	0.0	6.2	3.5	19.9	9.6	13.3	2.7
5	---	---	---	---	---	0.0	6.1	3.0	20.1	9.0	12.6	3.1
6	---	---	---	---	---	0.0	6.1	2.5	20.4	8.9	11.9	3.6
7	---	---	---	---	---	0.0	6.0	2.0	20.7	8.7	11.1	4.0
8	---	---	---	---	---	0.0	6.5	1.5	21.0	8.6	10.4	3.4
9	---	---	---	---	---	0.0	7.0	1.0	19.6	8.4	9.7	2.9
10	---	---	---	---	---	0.0	7.5	0.5	18.2	8.3	9.0	2.3
11	---	---	---	---	---	0.0	8.0	0.0	16.8	8.1	8.6	1.7
12	---	---	---	---	---	0.0	8.5	1.1	15.3	8.4	8.2	1.1
13	---	---	---	---	---	0.0	9.0	2.3	13.9	8.6	7.8	0.6
14	---	---	---	---	---	0.0	9.5	3.4	12.5	8.9	7.3	0.0
15	---	---	---	---	---	0.0	9.0	4.6	12.2	9.2	6.9	0.0
16	---	---	---	---	---	6.5	8.5	5.7	11.9	9.5	6.5	0.0
17	---	---	---	---	---	6.7	8.0	6.9	11.6	9.7	7.4	0.0
18	---	---	---	---	---	6.8	7.5	8.0	11.3	10.0	8.3	0.0
19	---	---	---	---	---	7.0	7.0	10.0	10.9	9.9	9.3	0.0
20	---	---	---	---	---	7.2	6.5	12.0	10.6	9.7	10.2	0.0
21	---	---	---	---	---	7.3	6.0	14.0	10.3	9.6	11.1	0.0
22	---	---	---	---	---	7.5	5.7	16.0	10.0	9.4	12.0	0.0
23	---	---	---	---	---	7.4	5.4	18.0	10.4	9.3	10.0	0.0
24	---	---	---	---	---	7.2	5.1	20.0	10.9	9.1	8.0	0.0
25	---	---	---	---	---	7.1	4.9	19.9	11.3	9.0	6.0	0.0
26	---	---	---	---	---	6.9	4.6	19.7	11.7	9.6	4.0	0.0
27	---	---	---	---	---	6.8	4.3	19.6	12.1	10.1	2.0	0.0
28	---	---	---	---	---	6.6	4.0	19.4	12.6	10.7	0.0	0.0
29	---	---	---	---	---	6.5	4.0	19.3	13.0	11.2	0.4	0.0
30	---	---	---	---	---	6.4	4.0	19.1	12.4	11.8	0.9	0.0
31	---	---	---	---	---	---	4.0	---	11.9	12.3	---	0.0
Total						103.9	197.9	265.0	451.4	297.7	253.2	30.7
Min						0.0	4.0	0.0	10.0	8.1	0.0	0.0
Max						7.5	9.5	20.0	21.0	12.3	14.0	4.0
Mean						3.6	6.4	8.8	14.6	9.6	8.4	1.0
Irrigation Year 2008						Total 1599.8		Mean 4.4		Acre Feet 3173.2		

13212548 (D) BOWMAN AND SWISHER CANAL

13212645 (D) BAXTER CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	12.4	14.2	16.5	14.6	8.6	20.0
2	---	---	---	---	---	0.0	12.6	13.8	16.6	14.4	7.8	20.0
3	---	---	---	---	---	0.0	12.9	13.5	16.8	14.1	7.0	20.0
4	---	---	---	---	---	0.0	13.2	13.6	16.9	13.8	8.1	20.0
5	---	---	---	---	---	0.0	13.5	13.6	17.1	13.5	9.3	20.0
6	---	---	---	---	---	0.0	13.7	13.7	17.2	13.4	10.4	20.0
7	---	---	---	---	---	0.0	14.0	13.8	17.4	13.3	11.6	20.0
8	---	---	---	---	---	0.0	14.4	13.8	17.5	13.3	12.7	19.9
9	---	---	---	---	---	11.5	14.9	13.9	17.1	13.2	13.9	19.7
10	---	---	---	---	---	11.6	15.3	13.9	16.6	13.1	15.0	19.6
11	---	---	---	---	---	11.6	15.7	14.0	16.2	13.0	14.7	19.4
12	---	---	---	---	---	11.7	16.1	14.0	15.8	12.6	14.3	19.3
13	---	---	---	---	---	11.8	16.6	14.0	15.4	12.1	14.0	19.1
14	---	---	---	---	---	11.9	17.0	14.0	14.9	11.7	13.7	19.0
15	---	---	---	---	---	11.9	17.6	14.0	14.5	11.3	13.3	18.3
16	---	---	---	---	---	12.0	18.1	14.0	14.6	10.9	13.0	17.7
17	---	---	---	---	---	12.2	18.7	14.0	14.8	10.4	13.5	17.0
18	---	---	---	---	---	12.3	19.3	14.0	14.9	10.0	14.0	16.3
19	---	---	---	---	---	12.5	19.9	14.6	15.1	10.6	14.5	15.7
20	---	---	---	---	---	12.7	20.4	15.2	15.2	11.1	15.0	15.0
21	---	---	---	---	---	12.8	21.0	15.8	15.4	11.7	15.5	13.8
22	---	---	---	---	---	13.0	20.2	16.3	15.5	12.3	16.0	12.5
23	---	---	---	---	---	12.8	19.4	16.9	15.5	12.9	16.7	11.3
24	---	---	---	---	---	12.7	18.6	17.5	15.5	13.4	17.3	10.0
25	---	---	---	---	---	12.5	17.9	17.4	15.5	14.0	18.0	8.8
26	---	---	---	---	---	12.3	17.1	17.2	15.5	13.2	18.7	7.5
27	---	---	---	---	---	12.1	16.3	17.1	15.5	12.4	19.3	6.3
28	---	---	---	---	---	12.0	15.5	16.9	15.5	11.7	20.0	5.0
29	---	---	---	---	---	11.8	15.2	16.8	15.5	10.9	20.0	3.8
30	---	---	---	---	---	12.1	14.8	16.6	15.2	10.1	20.0	2.5
31	---	---	---	---	---	---	14.5	---	14.9	9.3	---	1.3
Total						267.8	506.8	448.1	490.6	382.3	425.9	458.8
Min						0.0	12.4	13.5	14.5	9.3	7.0	1.3
Max						13.0	21.0	17.5	17.5	14.6	20.0	20.0
Mean						9.2	16.3	14.9	15.8	12.3	14.2	14.8
Irrigation Year 2008						Total 2980.3	Mean 8.2	Acre Feet 5911.4				

13212645 (D) BAXTER CANAL

13212832 (D) ANDREWS CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	9.5	13.3	15.0	16.3	15.0	7.3
2	---	---	---	---	---	0.0	9.3	14.2	15.7	16.7	15.0	7.1
3	---	---	---	---	---	0.0	9.0	15.0	16.4	17.1	15.0	6.9
4	---	---	---	---	---	0.0	8.8	15.4	17.1	17.6	15.0	6.7
5	---	---	---	---	---	0.0	8.5	15.8	17.9	18.0	15.0	6.4
6	---	---	---	---	---	0.0	8.3	16.1	18.6	17.5	15.0	6.2
7	---	---	---	---	---	0.0	8.0	16.5	19.3	17.0	15.0	6.0
8	---	---	---	---	---	0.0	8.3	16.9	20.0	16.5	15.0	5.7
9	---	---	---	---	---	0.0	8.6	17.3	20.0	16.0	15.0	5.4
10	---	---	---	---	---	0.0	8.9	17.6	20.0	15.5	15.0	5.1
11	---	---	---	---	---	0.0	9.1	18.0	20.0	15.0	15.5	4.9
12	---	---	---	---	---	0.0	9.4	17.6	20.0	15.0	16.0	4.6
13	---	---	---	---	---	0.0	9.7	17.1	20.0	15.0	16.5	4.3
14	---	---	---	---	---	0.0	10.0	16.7	20.0	15.0	17.0	4.0
15	---	---	---	---	---	0.0	9.3	16.3	20.0	15.0	17.5	4.2
16	---	---	---	---	---	10.0	8.6	15.9	19.7	15.0	18.0	4.3
17	---	---	---	---	---	10.3	7.9	15.4	19.4	15.0	18.0	4.5
18	---	---	---	---	---	10.7	7.1	15.0	19.1	15.0	18.0	4.7
19	---	---	---	---	---	11.0	6.4	15.8	18.9	15.0	18.0	4.8
20	---	---	---	---	---	11.3	5.7	16.7	18.6	15.0	18.0	5.0
21	---	---	---	---	---	11.7	5.0	17.5	18.3	15.0	18.0	4.6
22	---	---	---	---	---	12.0	5.7	18.3	18.0	15.0	18.0	4.2
23	---	---	---	---	---	11.7	6.4	19.2	17.6	15.0	16.3	3.8
24	---	---	---	---	---	11.4	7.1	20.0	17.1	15.0	14.7	3.3
25	---	---	---	---	---	11.1	7.9	19.3	16.7	15.0	13.0	2.9
26	---	---	---	---	---	10.9	8.6	18.6	16.3	15.0	11.3	2.5
27	---	---	---	---	---	10.6	9.3	17.9	15.9	15.0	9.7	2.1
28	---	---	---	---	---	10.3	10.0	17.1	15.4	15.0	8.0	1.7
29	---	---	---	---	---	10.0	10.8	16.4	15.0	15.0	7.8	1.3
30	---	---	---	---	---	9.8	11.7	15.7	15.4	15.0	7.6	0.8
31	---	---	---	---	---	---	12.5	---	15.9	15.0	---	0.4
Total						162.8	265.4	502.6	557.3	483.2	446.9	135.7
Min						0.0	5.0	13.3	15.0	15.0	7.6	0.4
Max						12.0	12.5	20.0	20.0	18.0	18.0	7.3
Mean						5.6	8.6	16.8	18.0	15.6	14.9	4.4
Irrigation Year 2008						Total 2553.9	Mean 7.0	Acre Feet 5065.7				

13212832 (D) ANDREWS CANAL

13212896 (D) MAMMON PUMPS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	5.0	5.0	7.0	7.0	7.0	7.0
2	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
3	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
4	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
5	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
6	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
7	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
8	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
9	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
10	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
11	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
12	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
13	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
14	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
15	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
16	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	5.8
17	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	4.7
18	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	3.5
19	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	2.3
20	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	1.2
21	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	0.0
22	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	0.0
23	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	0.0
24	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	0.0
25	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	0.0
26	---	---	---	---	---	0.0	5.0	5.3	7.0	7.0	7.0	0.0
27	---	---	---	---	---	0.0	5.0	5.6	7.0	7.0	7.0	0.0
28	---	---	---	---	---	0.0	5.0	5.9	7.0	7.0	7.0	0.0
29	---	---	---	---	---	0.0	5.0	6.1	7.0	7.0	7.0	0.0
30	---	---	---	---	---	5.0	5.0	6.4	7.0	7.0	7.0	0.0
31	---	---	---	---	---	5.0	5.0	6.7	7.0	7.0	7.0	0.0
Total						---	5.0	6.7	7.0	7.0	7.0	0.0
Min						10.0	155.0	---	7.0	7.0	7.0	0.0
Max						0.0	5.0	156.0	217.0	---	---	0.0
Mean						5.0	5.0	5.0	7.0	217.0	210.0	115.5
						0.3	5.0	6.7	7.0	7.0	7.0	0.0
								5.2	7.0	7.0	7.0	7.0
												3.7
			</									

13212896 (D) MAMMON PUMPS

13212938 (D) HAAS CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	7.5	5.5	17.5	15.0	12.7	4.3
2	---	---	---	---	---	0.0	8.0	2.8	18.0	15.0	12.8	5.8
3	---	---	---	---	---	0.0	8.5	0.0	18.5	15.0	13.0	7.2
4	---	---	---	---	---	0.0	9.0	1.0	19.0	15.0	11.1	8.7
5	---	---	---	---	---	0.0	9.5	2.0	19.5	15.0	9.3	10.1
6	---	---	---	---	---	0.0	10.0	3.0	20.0	14.9	7.4	11.6
7	---	---	---	---	---	0.0	10.5	4.0	20.5	14.8	5.6	13.0
8	---	---	---	---	---	0.0	11.4	5.0	21.0	14.8	3.7	11.1
9	---	---	---	---	---	0.0	12.2	6.0	20.0	14.7	1.9	9.3
10	---	---	---	---	---	0.0	13.1	7.0	19.0	14.6	0.0	7.4
11	---	---	---	---	---	0.0	13.9	8.0	18.0	14.5	1.3	5.6
12	---	---	---	---	---	0.0	14.8	9.1	17.0	14.3	2.7	3.7
13	---	---	---	---	---	0.0	15.6	10.1	16.0	14.1	4.0	1.9
14	---	---	---	---	---	0.0	16.5	11.2	15.0	13.9	5.3	0.0
15	---	---	---	---	---	0.0	16.5	12.3	14.0	13.6	6.7	0.0
16	---	---	---	---	---	6.0	16.5	13.4	14.0	13.4	8.0	0.0
17	---	---	---	---	---	7.4	16.5	14.4	14.0	13.2	6.7	0.0
18	---	---	---	---	---	8.8	16.5	15.5	14.0	13.0	5.3	0.0
19	---	---	---	---	---	10.3	16.5	16.1	14.0	12.8	4.0	0.0
20	---	---	---	---	---	11.7	16.5	16.7	14.0	12.6	2.7	0.0
21	---	---	---	---	---	13.1	16.5	17.3	14.0	12.4	1.3	0.0
22	---	---	---	---	---	14.5	16.5	17.8	14.0	12.1	0.0	0.0
23	---	---	---	---	---	13.4	16.5	18.4	14.1	11.9	0.0	0.0
24	---	---	---	---	---	12.2	16.5	19.0	14.3	11.7	0.0	0.0
25	---	---	---	---	---	11.1	16.5	18.8	14.4	11.5	0.0	0.0
26	---	---	---	---	---	9.9	16.5	18.6	14.6	11.7	0.0	0.0
27	---	---	---	---	---	8.8	16.5	18.4	14.7	11.8	0.0	0.0
28	---	---	---	---	---	7.6	16.5	18.1	14.9	12.0	0.0	0.0
29	---	---	---	---	---	6.5	13.8	17.9	15.0	12.2	0.0	0.0
30	---	---	---	---	---	7.0	11.0	17.7	15.0	12.3	1.4	0.0
31	---	---	---	---	---	---	8.3	---	15.0	12.5	2.9	0.0
Total	---	---	---	---	---	---	---	---	---	---	---	---
Min	---	---	---	---	---	148.3	424.6	345.1	503.0	416.3	129.8	99.7
Max	---	---	---	---	---	0.0	7.5	0.0	14.0	11.5	0.0	0.0
Mean	---	---	---	---	---	14.5	16.5	19.0	21.0	15.0	13.0	13.0
	---	---	---	---	---	5.1	13.7	11.5	16.2	13.4	4.3	3.2
Irrigation Year 2008						Total 2066.8	Mean 5.7	Acre Feet 4099.5				

13212938 (D) HAAS CANAL

13212954 (D) PARMA CANAL
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	21.8	43.0	30.0	15.0	30.8	11.6
2	---	---	---	---	---	0.0	22.1	43.5	30.4	15.0	30.9	11.1
3	---	---	---	---	---	0.0	22.5	44.0	30.9	15.0	31.0	10.7
4	---	---	---	---	---	0.0	22.9	44.9	31.3	15.0	30.9	10.3
5	---	---	---	---	---	0.0	23.3	45.8	31.7	15.0	30.7	9.9
6	---	---	---	---	---	0.0	23.6	46.6	32.1	14.5	30.6	9.4
7	---	---	---	---	---	0.0	24.0	47.5	32.6	14.0	30.4	9.0
8	---	---	---	---	---	0.0	27.9	48.4	33.0	13.5	30.3	10.3
9	---	---	---	---	---	0.0	31.7	49.3	30.4	13.0	30.1	11.6
10	---	---	---	---	---	0.0	35.6	50.1	27.9	12.5	30.0	12.9
11	---	---	---	---	---	0.0	39.4	51.0	25.3	12.0	29.2	14.1
12	---	---	---	---	---	0.0	43.3	48.0	22.7	12.9	28.3	15.4
13	---	---	---	---	---	0.0	47.1	45.0	20.1	13.7	27.5	16.7
14	---	---	---	---	---	0.0	51.0	42.0	17.6	14.6	26.7	18.0
15	---	---	---	---	---	0.0	48.6	39.0	15.0	15.4	25.8	0.0
16	---	---	---	---	---	20.0	46.3	36.0	15.4	16.3	25.0	0.0
17	---	---	---	---	---	20.2	43.9	33.0	15.9	17.1	24.3	0.0
18	---	---	---	---	---	20.3	41.6	30.0	16.3	18.0	23.7	0.0
19	---	---	---	---	---	20.5	39.2	31.0	16.7	19.7	23.0	0.0
20	---	---	---	---	---	20.7	36.9	32.0	17.1	21.4	22.3	0.0
21	---	---	---	---	---	20.8	34.5	33.0	17.6	23.1	21.7	0.0
22	---	---	---	---	---	21.0	35.4	34.0	18.0	24.9	21.0	0.0
23	---	---	---	---	---	21.0	36.4	35.0	17.6	26.6	19.9	0.0
24	---	---	---	---	---	21.0	37.3	36.0	17.1	28.3	18.8	0.0
25	---	---	---	---	---	21.0	38.2	35.1	16.7	30.0	17.6	0.0
26	---	---	---	---	---	21.0	39.1	34.3	16.3	30.1	16.5	0.0
27	---	---	---	---	---	21.0	40.1	33.4	15.9	30.2	15.4	0.0
28	---	---	---	---	---	21.0	41.0	32.6	15.4	30.3	14.3	0.0
29	---	---	---	---	---	21.0	41.5	31.7	15.0	30.4	13.1	0.0
30	---	---	---	---	---	21.4	42.0	30.9	15.0	30.6	12.0	0.0
31	---	---	---	---	---	---	42.5	---	15.0	30.7	---	0.0
Total						311.9	1120.7	1186.1	672.0	618.8	731.8	171.0
Min						0.0	21.8	30.0	15.0	12.0	12.0	0.0
Max						21.4	51.0	51.0	33.0	30.7	31.0	18.0
Mean						10.8	36.2	39.5	21.7	20.0	24.4	5.5

Irrigation Year 2008

Total 4812.3

Mean 13.2

Acre Feet 9545.2

13212954 (D) PARMA CANAL

13212966 (D) ISLAND HIGHLINE CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	65.0	83.7	53.0	34.0	26.2	36.7
2	---	---	---	---	---	0.0	65.5	79.6	56.1	34.0	26.1	39.4
3	---	---	---	---	---	0.0	66.0	75.5	59.3	34.0	26.0	42.1
4	---	---	---	---	---	0.0	66.5	76.3	62.4	34.0	27.1	44.9
5	---	---	---	---	---	0.0	67.0	77.1	65.6	34.7	28.3	47.6
6	---	---	---	---	---	0.0	67.5	77.9	68.7	35.4	29.4	50.3
7	---	---	---	---	---	0.0	68.0	78.8	71.9	36.1	30.6	53.0
8	---	---	---	---	---	0.0	70.3	79.6	75.0	36.9	31.7	45.4
9	---	---	---	---	---	5.0	72.6	80.4	70.0	37.6	32.9	37.9
10	---	---	---	---	---	6.4	74.9	81.2	65.0	38.3	34.0	30.3
11	---	---	---	---	---	7.9	77.1	82.0	60.0	39.0	34.0	22.7
12	---	---	---	---	---	9.3	79.4	81.1	55.0	38.0	34.0	15.1
13	---	---	---	---	---	10.7	81.7	80.1	50.0	37.0	34.0	7.6
14	---	---	---	---	---	12.1	84.0	79.2	45.0	36.0	34.0	0.0
15	---	---	---	---	---	13.6	90.6	78.3	40.0	35.0	34.0	0.0
16	---	---	---	---	---	15.0	97.1	77.4	40.0	34.0	34.0	0.0
17	---	---	---	---	---	23.5	103.7	76.4	40.0	33.0	36.3	0.0
18	---	---	---	---	---	32.0	110.3	75.5	40.0	32.0	38.7	0.0
19	---	---	---	---	---	40.5	116.9	72.1	40.0	31.3	41.0	0.0
20	---	---	---	---	---	49.0	123.4	68.7	40.0	30.6	43.3	0.0
21	---	---	---	---	---	57.5	130.0	65.3	40.0	29.9	45.7	0.0
22	---	---	---	---	---	66.0	125.7	61.8	40.0	29.1	48.0	0.0
23	---	---	---	---	---	65.7	121.4	58.4	39.1	28.4	46.3	0.0
24	---	---	---	---	---	65.4	117.1	55.0	38.3	27.7	44.5	0.0
25	---	---	---	---	---	65.1	112.9	54.7	37.4	27.0	42.8	0.0
26	---	---	---	---	---	64.9	108.6	54.4	36.6	26.9	41.0	0.0
27	---	---	---	---	---	64.6	104.3	54.1	35.7	26.8	39.3	0.0
28	---	---	---	---	---	64.3	100.0	53.9	34.9	26.7	37.5	0.0
29	---	---	---	---	---	64.0	95.9	53.6	34.0	26.6	35.8	0.0
30	---	---	---	---	---	64.5	91.8	53.3	34.0	26.4	34.0	0.0
31	---	---	---	---	---	---	87.8	---	34.0	26.3	---	0.0
Total						867.0	2843.0	2125.4	1501.0	1002.7	1070.5	473.0
Min						0.0	65.0	53.3	34.0	26.3	26.0	0.0
Max						66.0	130.0	83.7	75.0	39.0	48.0	53.0
Mean						29.9	91.7	70.8	48.4	32.3	35.7	15.3
Irrigation Year 2008						Total 9882.6	Mean 27.1	Acre Feet 19602.1				

13212966 (D) ISLAND HIGHLINE CANAL

13212966 (D) ISLAND HIGHLINE CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	65.0	83.7	53.0	34.0	26.2	36.7
2	---	---	---	---	---	0.0	65.5	79.6	56.1	34.0	26.1	39.4
3	---	---	---	---	---	0.0	66.0	75.5	59.3	34.0	26.0	42.1
4	---	---	---	---	---	0.0	66.5	76.3	62.4	34.0	27.1	44.9
5	---	---	---	---	---	0.0	67.0	77.1	65.6	34.7	28.3	47.6
6	---	---	---	---	---	0.0	67.5	77.9	68.7	35.4	29.4	50.3
7	---	---	---	---	---	0.0	68.0	78.8	71.9	36.1	30.6	53.0
8	---	---	---	---	---	0.0	70.3	79.6	75.0	36.9	31.7	45.4
9	---	---	---	---	---	5.0	72.6	80.4	70.0	37.6	32.9	37.9
10	---	---	---	---	---	6.4	74.9	81.2	65.0	38.3	34.0	30.3
11	---	---	---	---	---	7.9	77.1	82.0	60.0	39.0	34.0	22.7
12	---	---	---	---	---	9.3	79.4	81.1	55.0	38.0	34.0	15.1
13	---	---	---	---	---	10.7	81.7	80.1	50.0	37.0	34.0	7.6
14	---	---	---	---	---	12.1	84.0	79.2	45.0	36.0	34.0	0.0
15	---	---	---	---	---	13.6	90.6	78.3	40.0	35.0	34.0	0.0
16	---	---	---	---	---	15.0	97.1	77.4	40.0	34.0	34.0	0.0
17	---	---	---	---	---	23.5	103.7	76.4	40.0	33.0	36.3	0.0
18	---	---	---	---	---	32.0	110.3	75.5	40.0	32.0	38.7	0.0
19	---	---	---	---	---	40.5	116.9	72.1	40.0	31.3	41.0	0.0
20	---	---	---	---	---	49.0	123.4	68.7	40.0	30.6	43.3	0.0
21	---	---	---	---	---	57.5	130.0	65.3	40.0	29.9	45.7	0.0
22	---	---	---	---	---	66.0	125.7	61.8	40.0	29.1	48.0	0.0
23	---	---	---	---	---	65.7	121.4	58.4	39.1	28.4	46.3	0.0
24	---	---	---	---	---	65.4	117.1	55.0	38.3	27.7	44.5	0.0
25	---	---	---	---	---	65.1	112.9	54.7	37.4	27.0	42.8	0.0
26	---	---	---	---	---	64.9	108.6	54.4	36.6	26.9	41.0	0.0
27	---	---	---	---	---	64.6	104.3	54.1	35.7	26.7	39.3	0.0
28	---	---	---	---	---	64.3	100.0	53.9	34.9	26.6	37.5	0.0
29	---	---	---	---	---	64.0	95.9	53.6	34.0	26.4	35.8	0.0
30	---	---	---	---	---	64.5	91.8	53.3	34.0	26.3	34.0	0.0
31	---	---	---	---	---	---	87.8	---	34.0	26.3	32.3	0.0
Total						867.0	2843.0	2125.4	1501.0	1002.7	1070.5	473.0
Min						0.0	65.0	53.3	34.0	26.3	26.0	0.0
Max						66.0	130.0	83.7	75.0	39.0	48.0	53.0
Mean						29.9	91.7	70.8	48.4	32.3	35.7	15.3
Irrigation Year 2008						Total 9882.6		Mean 27.1		Acre Feet 19602.1		

13212966 (D) ISLAND HIGHLINE CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

13212992 (D) CRAWFORTH PUMPS

13212994 (D) MCCONNEL ISLAND CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	25.0	37.0	59.0	55.0	44.0	34.3
2	---	---	---	---	---	0.0	25.5	37.0	59.9	54.8	44.0	31.6
3	---	---	---	---	---	0.0	26.0	37.0	60.7	54.5	44.0	28.9
4	---	---	---	---	---	0.0	26.5	38.4	61.6	54.3	44.4	26.1
5	---	---	---	---	---	0.0	27.0	39.8	62.4	54.0	44.9	23.4
6	---	---	---	---	---	0.0	27.5	41.1	63.3	53.0	45.3	20.7
7	---	---	---	---	---	0.0	28.0	42.5	64.1	52.0	45.7	18.0
8	---	---	---	---	---	0.0	29.3	43.9	65.0	51.0	46.1	19.0
9	---	---	---	---	---	0.0	30.6	45.3	64.0	50.0	46.6	20.0
10	---	---	---	---	---	0.0	31.9	46.6	63.0	49.0	47.0	21.0
11	---	---	---	---	---	0.0	33.1	48.0	62.0	48.0	45.7	22.0
12	---	---	---	---	---	0.0	34.4	48.9	61.0	48.4	44.3	23.0
13	---	---	---	---	---	0.0	35.7	49.7	60.0	48.9	43.0	24.0
14	---	---	---	---	---	0.0	37.0	50.6	59.0	49.3	41.7	25.0
15	---	---	---	---	---	0.0	36.0	51.4	58.0	49.7	40.3	23.8
16	---	---	---	---	---	0.0	35.0	52.3	57.7	50.1	39.0	22.7
17	---	---	---	---	---	0.0	34.0	53.1	57.4	50.6	39.2	21.5
18	---	---	---	---	---	0.0	33.0	54.0	57.1	51.0	39.3	20.3
19	---	---	---	---	---	0.0	32.0	53.3	56.9	50.0	39.5	19.2
20	---	---	---	---	---	0.0	31.0	52.7	56.6	49.0	39.7	18.0
21	---	---	---	---	---	0.0	30.0	52.0	56.3	48.0	39.8	16.5
22	---	---	---	---	---	37.0	31.0	51.3	56.0	47.0	40.0	15.0
23	---	---	---	---	---	35.1	32.0	50.7	56.0	46.0	39.6	13.5
24	---	---	---	---	---	33.3	33.0	50.0	56.0	45.0	39.3	12.0
25	---	---	---	---	---	31.4	34.0	51.3	56.0	44.0	38.9	10.5
26	---	---	---	---	---	29.6	35.0	52.6	56.0	44.0	38.5	9.0
27	---	---	---	---	---	27.7	36.0	53.9	56.0	44.0	38.1	7.5
28	---	---	---	---	---	25.9	37.0	55.1	56.0	44.0	37.8	6.0
29	---	---	---	---	---	24.0	37.0	56.4	55.8	44.0	37.4	4.5
30	---	---	---	---	---	24.5	37.0	57.7	55.5	44.0	37.0	3.0
31	---	---	---	---	---	---	37.0	---	55.3	44.0	---	1.5
Total							268.5	997.5	1453.6	1516.6	1250.1	561.5
Min							0.0	25.0	37.0	55.3	37.0	1.5
Max							37.0	37.0	57.7	65.0	47.0	34.3
Mean							9.3	32.2	48.5	58.8	41.7	18.1
Irrigation Year 2008							Total 7871.4	Mean 21.6	Acre Feet 15612.9			

13212994 (D) MCCONNEL ISLAND CANAL

13212994 (D) MCCONNEL ISLAND CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	25.0	37.0	59.0	55.0	44.0	34.3
2	---	---	---	---	---	0.0	25.5	37.0	59.9	54.8	44.0	31.6
3	---	---	---	---	---	0.0	26.0	37.0	60.7	54.5	44.0	28.9
4	---	---	---	---	---	0.0	26.5	38.4	61.6	54.3	44.4	26.1
5	---	---	---	---	---	0.0	27.0	39.8	62.4	54.0	44.9	23.4
6	---	---	---	---	---	0.0	27.5	41.1	63.3	53.0	45.3	20.7
7	---	---	---	---	---	0.0	28.0	42.5	64.1	52.0	45.7	18.0
8	---	---	---	---	---	0.0	29.3	43.9	65.0	51.0	46.1	19.0
9	---	---	---	---	---	0.0	30.6	45.3	64.0	50.0	46.6	20.0
10	---	---	---	---	---	0.0	31.9	46.6	63.0	49.0	47.0	21.0
11	---	---	---	---	---	0.0	33.1	48.0	62.0	48.0	45.7	22.0
12	---	---	---	---	---	0.0	34.4	48.9	61.0	48.4	44.3	23.0
13	---	---	---	---	---	0.0	35.7	49.7	60.0	48.9	43.0	24.0
14	---	---	---	---	---	0.0	37.0	50.6	59.0	49.3	41.7	25.0
15	---	---	---	---	---	0.0	36.0	51.4	58.0	49.7	40.3	23.8
16	---	---	---	---	---	0.0	35.0	52.3	57.7	50.1	39.0	22.7
17	---	---	---	---	---	0.0	34.0	53.1	57.4	50.6	39.2	21.5
18	---	---	---	---	---	0.0	33.0	54.0	57.1	51.0	39.3	20.3
19	---	---	---	---	---	0.0	32.0	53.3	56.9	50.0	39.5	19.2
20	---	---	---	---	---	0.0	31.0	52.7	56.6	49.0	39.7	18.0
21	---	---	---	---	---	0.0	30.0	52.0	56.3	48.0	39.8	16.5
22	---	---	---	---	---	37.0	31.0	51.3	56.0	47.0	40.0	15.0
23	---	---	---	---	---	35.1	32.0	50.7	56.0	46.0	39.6	13.5
24	---	---	---	---	---	33.3	33.0	50.0	56.0	45.0	39.3	12.0
25	---	---	---	---	---	31.4	34.0	51.3	56.0	44.0	38.9	10.5
26	---	---	---	---	---	29.6	35.0	52.6	56.0	44.0	38.5	9.0
27	---	---	---	---	---	27.7	36.0	53.9	56.0	44.0	38.1	7.5
28	---	---	---	---	---	25.9	37.0	55.1	56.0	44.0	37.8	6.0
29	---	---	---	---	---	24.0	37.0	56.4	55.8	44.0	37.4	4.5
30	---	---	---	---	---	24.5	37.0	57.7	55.5	44.0	37.0	3.0
31	---	---	---	---	---	---	37.0	---	55.3	44.0	---	1.5
Total						268.5	997.5	1453.6	1823.6	1516.6	1250.1	561.5
Min						0.0	25.0	37.0	55.3	44.0	37.0	1.5
Max						37.0	37.0	57.7	65.0	55.0	47.0	34.3
Mean						9.3	32.2	48.5	58.8	48.9	41.7	18.1
Irrigation Year 2008						Total 7871.4	Mean 21.6	Acre Feet 15612.9				

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 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	467	440	300	367	633	574	2810	4620	2600	533	335	325
2	445	505	290	406	620	592	2540	4450	2440	516	344	323
3	425	520	403	413	587	596	2570	4330	2270	503	344	325
4	417	561	477	390	604	649	2730	4210	2180	489	336	370
5	408	593	504	371	535	665	3210	3780	2070	475	332	456
6	401	541	442	379	510	664	3870	3620	1880	470	330	395
7	390	513	400	385	538	680	4470	3390	1710	459	327	370
8	386	499	360	377	567	670	4560	3110	1560	511	323	356
9	377	425	390	394	588	687	4220	3010	1430	487	319	350
10	377	380	360	396	615	680	3770	3230	1320	457	317	356
11	402	354	400	397	701	674	3710	3200	1240	439	316	374
12	379	280	360	397	788	788	3540	2890	1150	431	319	369
13	483	320	380	412	870	1330	3420	2700	1080	418	316	363
14	505	310	340	387	855	2310	3530	2760	1020	408	313	369
15	425	370	386	377	787	2560	4140	3140	974	398	310	374
16	507	440	300	396	693	2120	5300	3450	924	389	306	365
17	789	456	260	410	668	1860	6580	3750	872	382	302	362
18	1550	450	392	394	662	2100	7510	4050	847	374	300	358
19	1280	445	416	404	730	2440	8980	3800	813	367	301	353
20	1060	457	442	443	837	2410	8920	3550	773	370	370	349
21	831	395	413	461	820	2070	8360	3520	735	373	505	345
22	718	338	320	469	761	1770	6390	3770	783	368	403	342
23	666	424	260	481	763	1810	5140	3750	845	364	365	342
24	653	494	240	483	782	1870	4620	3370	735	355	352	344
25	681	414	320	507	817	1750	4340	3070	683	344	342	343
26	584	340	444	508	833	1700	4340	2950	647	336	336	342
27	591	290	477	500	797	1890	4750	2930	619	341	332	339
28	513	340	453	506	700	2360	4900	2830	600	340	328	338
29	541	424	400	554	732	3310	4720	2820	582	337	326	337
30	482	430	408	---	621	3320	4560	2710	576	333	325	335
31	---	360	403	---	658	---	4460	---	551	328	---	335
Total	17733	13108	11740	12364	21672	46899	146960	102760	36509	12695	10074	11004
Min	377	280	240	367	510	574	2540	2700	551	533	300	323
Max	1550	593	504	554	870	3320	8980	4620	2600	533	505	456
Mean	591	423	379	426	699	1563	4741	3425	1178	410	336	355
Irrigation Year 2008					Total 443518	Mean 1215		Acre Feet 879718				

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 2007 through October 2008

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008													
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	228	172	145	184	233	259	1300	2600	1370	297	168	171	
2	215	199	135	182	223	262	1200	2670	1260	285	178	170	
3	209	229	155	203	216	265	1220	2600	1150	280	179	170	
4	206	257	185	200	229	282	1290	2490	1070	273	173	198	
5	203	263	221	195	219	279	1480	2250	992	261	170	227	
6	200	236	203	193	211	282	1810	2140	910	255	172	206	
7	200	228	185	193	218	291	2150	2020	843	250	172	199	
8	198	225	175	196	236	293	2240	1890	781	261	170	194	
9	197	187	190	199	241	300	2180	1850	725	265	170	194	
10	197	175	185	204	245	308	1960	2020	667	256	163	200	
11	205	162	207	205	266	314	1910	1970	626	242	161	204	
12	197	116	191	203	282	354	1840	1790	595	237	163	208	
13	237	171	194	206	307	528	1730	1670	562	230	164	206	
14	216	150	177	196	304	789	1810	1740	535	226	163	209	
15	198	167	186	189	297	865	2210	1970	510	220	163	211	
16	245	195	160	191	279	766	2840	2170	490	216	158	210	
17	289	210	130	196	269	726	3540	2360	473	211	156	208	
18	406	216	185	195	274	825	4160	2480	458	206	155	207	
19	367	219	194	195	297	965	4960	2320	442	197	156	204	
20	312	225	207	201	310	983	4990	2160	428	198	176	201	
21	233	196	198	210	305	857	4670	2100	409	197	207	199	
22	191	120	160	212	290	772	3650	2250	410	195	194	191	
23	172	165	130	217	289	786	2980	2210	406	194	191	199	
24	180	220	120	222	300	795	2510	2000	385	192	189	201	
25	249	170	155	222	305	772	2240	1820	368	185	183	201	
26	226	150	180	217	308	785	2230	1710	350	172	180	201	
27	229	130	197	212	301	859	2390	1660	338	173	178	201	
28	205	155	200	216	279	1030	2640	1590	327	173	177	201	
29	205	195	194	222	291	1440	2690	1550	319	173	174	201	
30	196	204	197	---	269	1510	2550	1450	317	170	173	201	
31	---	160	197	---	277	---	2480	---	305	170	173	201	
Total	6811	5867	5538	5876	8370	19542	77850	61500	18821	6860	5175	6191	
Min	172	116	120	182	211	259	1200	1450	305	170	155	170	
Max	406	263	221	222	310	1510	4990	2670	1370	297	207	227	
Mean	227	189	179	203	270	651	2511	2050	607	221	173	200	
Irrigation Year 2008				Total 228401				Mean 626				Acre Feet 453033	

13186000 (F) SOUTH FORK BOISE RIVER NEAR FEATHERVILLE

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	310	288	286	287	301	555	603	609	609	1840	1860	325
2	295	288	280	288	302	564	603	603	990	1830	1390	308
3	292	290	279	284	297	564	607	604	1000	1840	985	302
4	291	291	282	282	305	562	607	613	987	1840	987	304
5	287	291	284	281	304	568	603	602	983	1840	983	302
6	289	289	281	292	304	565	608	605	978	1840	987	298
7	293	289	285	298	300	565	598	609	986	1840	981	298
8	285	289	287	301	306	564	612	609	1540	1850	986	299
9	285	288	285	298	298	570	605	606	1600	1850	983	296
10	280	289	283	304	297	568	609	604	1600	1860	979	300
11	288	289	282	299	302	564	602	605	1590	1850	980	304
12	280	280	282	299	300	564	603	597	1600	1870	880	301
13	280	283	286	298	300	564	605	601	1600	1870	783	302
14	283	286	281	302	300	567	608	605	1580	1880	785	297
15	284	279	284	300	305	568	608	604	1660	1870	659	299
16	283	287	282	300	297	568	605	605	1780	1880	596	300
17	283	285	283	301	301	567	603	610	1790	1890	608	299
18	280	287	289	307	309	588	617	616	1800	1880	609	298
19	285	287	292	300	311	611	609	612	1800	1880	605	298
20	278	286	293	297	301	606	611	611	1810	1880	603	297
21	289	285	289	298	305	606	610	608	1800	1890	601	296
22	287	282	290	301	304	608	612	605	1800	1880	606	297
23	287	284	282	299	303	611	610	603	1800	1880	600	298
24	286	286	279	303	304	606	613	607	1810	1880	598	298
25	284	284	279	298	302	603	610	610	1810	1880	599	298
26	287	284	283	297	304	610	610	615	1810	1880	600	298
27	289	284	283	295	309	608	613	617	1820	1870	603	297
28	290	287	277	304	307	607	609	613	1810	1870	601	303
29	290	278	277	298	307	610	603	607	1820	1870	605	302
30	290	285	287	---	305	602	608	608	1830	1860	604	303
31	---	284	291	---	302	---	605	---	1840	1870	---	311
Total	8610	8864	8803	8611	9392	17483	18829	18223	48233	57810	24246	9328
Min	278	278	277	281	297	555	598	597	609	1830	596	296
Max	310	291	293	307	311	611	617	617	1840	1890	1860	325
Mean	287	286	284	297	303	583	607	607	1556	1865	808	301

Irrigation Year 2008

Total 238432

Mean 653

Acre Feet 472929

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

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	310	288	286	287	301	555	603	609	609	1840	1860	325
2	295	288	280	288	302	564	603	603	890	1830	1390	308
3	292	290	279	284	297	564	607	604	1000	1840	985	302
4	291	291	282	282	305	562	607	613	987	1840	987	304
5	287	291	284	281	304	568	603	602	983	1840	983	302
6	289	289	281	292	304	565	608	605	978	1840	987	298
7	293	289	285	298	300	565	598	609	986	1840	981	298
8	285	289	287	301	306	564	612	609	1540	1850	986	299
9	285	288	285	298	298	570	605	606	1600	1850	983	296
10	280	289	283	304	297	568	609	604	1600	1860	979	300
11	288	289	282	299	302	564	602	605	1590	1850	980	304
12	280	280	282	299	300	564	603	597	1600	1870	880	301
13	280	283	286	298	300	564	605	601	1600	1870	783	302
14	283	286	281	302	300	567	608	605	1580	1880	785	297
15	284	279	284	300	305	568	608	604	1660	1870	659	299
16	283	287	282	300	297	568	605	605	1780	1880	596	300
17	283	285	283	301	301	567	603	610	1790	1890	608	299
18	280	287	289	307	309	588	617	616	1800	1880	609	298
19	285	287	292	300	311	611	609	612	1800	1880	605	298
20	278	286	293	297	301	606	611	611	1810	1880	603	297
21	289	285	289	298	305	606	610	608	1800	1890	601	296
22	287	282	290	298	304	608	612	605	1800	1880	606	297
23	287	284	282	301	303	611	610	603	1800	1880	600	298
24	286	286	279	299	304	606	613	607	1810	1880	598	298
25	284	284	279	298	302	603	610	610	1810	1880	599	298
26	287	284	283	297	304	610	610	615	1810	1880	600	298
27	289	284	283	295	309	608	613	617	1820	1870	603	297
28	290	287	277	304	307	607	609	613	1810	1870	601	303
29	290	278	277	298	307	610	603	607	1820	1870	604	303
30	290	285	287	---	305	602	608	607	1830	1860	---	311
31	---	284	291	---	302	---	605	---	1840	1870	---	301
Total	8610	8664	8803	8611	9392	17483	18829	18223	48233	57810	24246	9328
Min	278	278	277	281	297	555	598	597	609	1830	596	296
Max	310	291	293	307	311	583	617	617	1840	1890	1860	325
Mean	287	286	284	297	303	583	607	607	1556	1865	808	301

Irrigation Year 2008

Total 238432

Mean 653

Acre Feet 472929

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 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	127	150	150	1162	1483	4012	3627	4525	4488	3601	567
2	239	134	150	150	1141	1497	3968	3985	4844	4452	1867	571
3	234	217	150	150	1138	1493	3963	3985	4232	4420	1069	570
4	234	111	150	150	1114	1498	3947	3951	4130	4379	1057	609
5	228	162	150	150	1139	1493	3930	4031	4126	4342	1081	565
6	221	162	150	150	1124	1493	4242	4193	4079	4293	1058	585
7	207	165	150	150	1126	1486	4571	4215	4225	4284	1096	551
8	221	166	150	150	1063	1479	4726	4198	4596	4252	1095	577
9	212	159	150	150	1149	1534	4723	4018	4472	4201	1058	511
10	226	160	150	150	1141	1783	4694	3522	4409	4145	1076	493
11	218	147	150	150	1224	1953	4622	3628	4428	4284	1086	453
12	234	134	150	150	1351	2003	4903	3620	4433	4474	1096	485
13	208	148	150	150	1471	2026	5795	3929	4412	4561	1087	459
14	218	129	150	150	1608	2007	6152	3793	4363	4561	1103	218
15	210	170	150	150	1536	2096	6337	3816	4361	4668	1043	64
16	225	126	150	150	1542	2063	7104	3739	4310	4556	970	57
17	245	154	150	150	1533	2572	7990	3574	4350	4469	986	64
18	246	197	150	150	1581	2804	8686	3607	4286	4287	999	41
19	182	210	150	150	1584	2792	8864	3607	4177	3878	987	45
20	215	226	150	150	1553	2792	8993	3835	4335	1060	1076	15
21	208	167	150	150	1575	3383	8832	4021	4373	3582	980	0
22	201	150	150	150	1544	3754	8599	3969	4443	3521	1005	57
23	207	150	150	150	1539	3751	7269	4161	4368	3575	984	14
24	174	150	150	150	1566	3740	6934	4008	4337	3657	970	31
25	204	150	150	169	1533	3718	6944	3693	4246	3593	998	22
26	192	150	150	222	1538	3692	6797	3623	4222	3881	973	40
27	209	150	150	496	1597	3706	6208	3632	4195	3906	981	23
28	220	150	150	1169	1478	3752	5444	3620	4139	3866	988	22
29	181	150	150	1163	1598	3939	4761	3631	4339	3816	986	23
30	134	150	150	---	1467	3999	4052	4247	4617	3675	728	32
31	---	150	150	---	1545	---	3903	---	4363	3618	---	0
Total	6150	4870	4650	6819	43259	75779	181964	115675	134536	124743	34085	7789
Min	134	111	150	150	1063	1479	3903	3522	4079	1060	728	0
Max	246	226	150	1169	1608	3999	8993	4247	4644	4668	3601	609
Mean	212	157	150	235	1395	2526	5870	3856	4340	4024	1136	251

Irrigation Year 2008

Total 740318

Mean 2028

Acre Feet 1468422

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 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	60	60	48	60	161	247	862	598	168	41	21	35
2	54	80	48	65	158	246	770	574	162	39	23	35
3	52	86	65	70	151	250	759	576	148	34	23	35
4	51	90	75	65	161	275	798	636	137	33	23	41
5	50	92	80	55	145	275	879	562	131	32	22	57
6	50	85	70	65	144	278	1010	528	125	31	23	56
7	49	82	65	70	154	291	1100	493	119	33	22	50
8	49	78	60	70	165	298	1050	457	112	33	22	47
9	49	64	60	70	173	310	963	435	104	32	22	46
10	49	65	60	75	183	314	866	438	98	31	21	47
11	55	55	65	75	205	320	846	423	92	30	21	51
12	55	42	60	75	236	390	822	397	88	30	21	51
13	75	48	65	80	270	589	762	371	85	29	21	50
14	94	48	55	75	280	909	760	358	81	27	22	51
15	75	55	60	75	260	934	819	353	77	26	23	47
16	80	65	48	80	235	767	972	349	73	25	22	50
17	134	70	40	80	232	701	1100	347	70	24	22	46
18	227	72	65	80	240	787	1150	344	67	21	21	46
19	188	75	60	85	302	890	1190	333	64	20	21	45
20	156	75	70	90	375	819	1150	315	61	20	27	46
21	125	65	65	90	361	674	1190	301	59	24	54	44
22	97	55	55	95	329	593	1000	289	63	24	50	43
23	83	70	46	100	321	672	867	273	80	24	43	47
24	100	80	36	110	320	730	791	255	69	24	40	47
25	108	65	55	120	348	674	732	239	60	21	37	48
26	97	55	75	120	370	667	696	222	57	20	36	48
27	89	48	80	125	346	701	672	207	53	20	35	49
28	80	55	75	125	315	808	682	198	50	21	34	49
29	80	70	65	141	303	1070	656	184	47	21	35	49
30	77	70	65	---	277	1050	638	173	46	21	35	49
31	---	60	65	---	267	---	609	---	43	21	---	49
Total	2588	2080	1901	2486	7787	17529	27161	11228	2689	832	841	1454
Min	49	42	36	55	144	246	609	173	43	20	21	35
Max	227	92	80	141	375	1070	1190	636	168	41	54	57
Mean	86	67	61	86	251	584	876	374	87	27	28	47
Irrigation Year 2008			Total 78576			Mean 215			Acre Feet 155855			

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 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	249	245	248	247	401	4198	3989	4379	4401	3774	2782
2	252	251	244	249	245	452	4195	3921	4504	4405	3724	2559
3	253	249	243	247	248	468	4201	3839	4505	4399	3711	2456
4	252	251	241	250	247	469	4200	4153	4501	4398	3711	2288
5	253	251	240	251	247	468	4147	4307	4502	4402	3707	2176
6	252	252	241	253	247	485	4078	4309	4504	4406	3712	1905
7	252	252	244	252	248	577	4011	4309	4504	4410	3708	1780
8	251	249	249	251	247	1002	3990	4313	4495	4405	3693	1766
9	249	249	250	250	247	1524	3993	4316	4503	4410	3666	1588
10	249	252	249	250	247	1627	3990	3922	4501	4407	3630	1373
11	251	249	248	249	245	1657	3990	3673	4500	4407	3611	1296
12	249	245	248	250	247	1789	3991	4096	4497	4404	3544	1304
13	243	246	248	250	252	1853	4586	4324	4502	4338	3509	1274
14	243	245	248	249	254	1915	5585	4300	4463	4308	3510	1223
15	245	244	248	249	253	2153	6591	4302	4443	4305	3495	1123
16	244	243	249	252	253	2260	7869	4003	4416	4301	3452	1081
17	244	244	249	250	254	2536	9194	3866	4397	4310	3416	1080
18	244	243	247	250	254	2877	9998	3867	4399	4308	3343	541
19	243	245	248	250	253	2978	10007	3965	4397	4106	3293	253
20	243	244	248	252	254	2975	10003	4094	4400	3972	3217	258
21	243	245	249	250	253	3307	9995	4099	4367	3923	3181	253
22	243	244	249	250	251	3689	9744	4104	4345	3905	3070	253
23	243	243	249	248	252	3799	8714	4102	4345	3904	2943	254
24	242	242	247	249	251	3799	7448	4110	4342	3902	2906	254
25	243	244	244	246	250	3801	6999	4110	4380	3904	2889	253
26	242	242	244	247	251	3801	6999	4103	4394	3875	2832	254
27	244	242	245	249	591	3801	6171	4109	4404	3859	2810	254
28	244	242	249	248	503	3797	4678	4112	4400	3846	2807	254
29	244	242	252	247	252	3934	4194	4108	4399	3839	2785	246
30	252	245	251	---	260	4132	4123	4104	4396	3820	2779	246
31	---	244	249	---	370	---	4025	---	4402	3805	---	258
Total	7151	7630	7654	7233	8471	68323	185904	122929	137486	129384	100427	32879
Min	242	242	240	246	245	401	3990	3673	4342	3805	2779	246
Max	253	252	252	253	591	4132	10007	4324	4505	4410	3774	2782
Mean	247	246	247	249	273	2277	5997	4098	4435	4174	3348	1061

Irrigation Year 2008

Total 815471

Mean 2234

Acre Feet 1617487

13202000 (F) BOISE RIVER AT LUCKY PEAK DAM

13203550 (R) DIVERSION DAM

Contents, Acre Feet, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	1	1	---	---	829	820	817	814	821	820	817
2	1	1	1	---	---	829	821	817	816	821	816	819
3	1	1	1	---	---	803	821	819	818	819	818	819
4	1	1	1	---	---	806	822	820	818	819	820	821
5	1	1	1	---	0	806	824	818	818	819	820	821
6	1	1	1	---	0	812	812	820	819	821	819	820
7	1	1	1	---	0	811	819	821	820	819	819	819
8	1	1	1	---	0	822	821	817	819	819	819	820
9	1	1	1	---	0	803	820	821	820	819	819	821
10	1	1	1	---	0	802	823	821	820	820	818	818
11	1	1	1	---	0	806	822	820	821	816	817	816
12	1	1	1	---	0	806	820	821	819	817	812	818
13	1	1	1	---	0	803	787	819	818	819	814	820
14	1	1	1	---	0	801	760	820	821	819	816	818
15	1	1	1	---	0	805	812	819	819	821	814	802
16	1	1	1	---	0	799	813	821	821	821	814	806
17	1	1	1	---	0	797	853	821	820	821	814	808
18	1	1	1	---	0	802	854	821	818	821	819	787
19	1	1	1	---	0	809	858	819	818	815	818	784
20	1	1	1	---	0	801	856	818	818	819	816	787
21	1	1	1	---	0	801	855	819	818	815	817	788
22	1	1	1	---	0	821	855	817	816	819	819	797
23	1	1	1	---	0	818	828	819	817	818	817	799
24	1	1	---	---	0	817	814	820	821	818	819	801
25	1	1	---	---	0	818	814	820	821	818	818	812
26	1	1	---	---	0	816	812	817	821	818	817	812
27	1	1	---	---	425	818	827	817	821	815	818	812
28	1	1	---	---	824	819	810	819	819	819	817	814
29	1	1	---	---	825	818	816	820	819	817	818	807
30	1	1	---	---	827	822	817	819	821	817	821	812
31	---	1	---	---	826	---	817	---	819	818	---	814
Min	1	1	1		0	797	760	817	814	815	812	784
Max	1	1	1		827	829	858	821	821	821	821	821
Mean	1	1	1		138	811	823	819	819	818	817	810

Irrigation Year 2008

Mean 489

13203550 (R) DIVERSION DAM

13206000 (F) BOISE RIVER AT GLENWOOD BRIDGE

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	256	239	230	229	259	221	1040	955	1180	1380	836	527
2	236	238	231	226	246	210	1040	1000	1360	1370	791	521
3	236	238	231	231	242	270	1040	826	1350	1380	759	509
4	236	237	227	226	241	249	1040	1110	1350	1380	759	585
5	231	238	225	227	236	261	1010	1420	1360	1380	763	582
6	240	242	231	231	221	264	940	1460	1360	1390	765	522
7	238	247	233	237	214	273	872	1450	1360	1390	762	491
8	240	244	237	230	233	287	837	1450	1360	1380	756	473
9	236	237	238	234	233	514	831	1410	1360	1380	731	487
10	241	238	239	234	233	525	821	1180	1360	1390	713	439
11	250	236	241	238	232	559	824	844	1360	1390	697	305
12	247	237	236	234	234	531	831	1100	1360	1400	678	302
13	243	229	235	236	258	490	1260	1480	1370	1340	670	311
14	234	231	234	234	254	456	2080	1390	1360	1310	685	286
15	235	229	231	233	250	536	2810	1330	1350	1310	681	293
16	246	229	235	233	244	560	4070	1130	1340	1310	660	233
17	240	228	234	231	234	626	5470	815	1330	1310	622	222
18	247	245	232	234	246	787	6690	770	1330	1320	610	232
19	239	248	232	234	254	872	6760	804	1330	1180	614	224
20	236	260	235	233	258	872	6850	968	1320	995	683	218
21	235	235	233	236	255	1010	6860	1010	1330		666	256
22	232	233	231	234	249	1250	6650	1010	1330	947	654	216
23	231	234	233	233	246	1320	5640	998	1320	913	630	246
24	232	248	270	236	248	1210	4370	997	1310	906	588	234
25	230	232	301	244	247	1070	3600	989	1340	905	577	241
26	231	232	234	241	251	967	3590	979	1360	902	562	245
27	238	231	245	241	240	936	3040	974	1360	912	560	245
28	233	233	233	239	240	897	1730	976	1360	898	551	244
29	233	234	233	239	226	863	1050	981	1360	882	541	247
30	241	233	230	---	232	962	1010	981	1370	887	526	226
31	---	233	233	---	233	---	973	---	1370	866	---	242
Total	7143	7348	7343	6788	7489	19848	85629	32787	41670	36553	20090	10404
Min	230	228	225	226	214	210	821	770	1180	850	526	216
Max	256	260	301	244	259	1320	6860	1480	1370	1400	836	585
Mean	238	237	237	234	242	662	2762	1093	1344	1179	670	336
Irrigation Year 2008				Total 283092		Mean 776		Acre Feet 561514				

13206000 (F) BOISE RIVER AT GLENWOOD BRIDGE

13210050 (F) BOISE RIVER NEAR MIDDLETON

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	329	321	309	323	344	284	511	548	360	800	345	277
2	322	321	308	318	343	253	508	557	665	755	322	272
3	324	324	318	330	332	317	508	390	677	780	285	281
4	320	327	307	329	325	334	526	553	695	864	269	355
5	320	321	303	321	323	314	504	901	717	812	277	415
6	309	323	306	329	314	335	429	970	728	805	288	347
7	306	332	312	334	288	355	369	931	735	813	284	299
8	301	350	317	340	298	362	328	941	742	796	293	298
9	296	323	319	335	319	437	315	935	744	795	307	312
10	297	323	319	351	332	490	292	819	722	822	307	345
11	313	318	323	343	327	498	293	474	642	852	279	321
12	309	313	328	360	331	445	271	522	654	810	280	329
13	314	309	324	354	358	312	476	985	690	755	254	345
14	299	309	324	349	374	256	1480	950	688	675	274	324
15	297	310	325	337	350	276	2210	898	706	680	285	328
16	317	319	320	327	340	310	2990	801	653	690	305	282
17	330	308	324	321	331	286	3970	395	658	688	289	248
18	329	312	316	320	360	412	5780	316	669	699	278	239
19	322	342	312	323	348	527	6170	207	665	654	275	238
20	325	390	320	322	374	519	6200	312	672	438	353	254
21	322	345	315	336	362	577	6420	334	703	383	423	288
22	315	333	308	351	351	799	6280	339	748	339	375	297
23	305	329	296	341	344	929	5290	310	772	313	380	299
24	307	348	321	351	345	862	3610	303	765	319	339	309
25	307	333	416	347	348	725	2850	296	825	336	330	330
26	312	323	338	345	348	596	2840	263	874	382	315	316
27	317	340	329	326	351	526	2650	311	862	354	318	319
28	311	344	344	319	316	474	1620	242	802	330	306	303
29	311	337	326	320	321	362	823	265	763	333	310	320
30	324	318	323	---	322	408	703	269	779	344	279	304
31	---	317	321	---	333	---	612	---	782	339	---	308
Total	9410	10162	9971	9702	10452	13580	67828	16337	22157	18755	9224	9502
Min	296	308	296	318	288	253	271	207	360	313	254	238
Max	330	390	416	360	374	929	6420	985	874	864	423	415
Mean	314	328	322	335	337	453	2188	545	715	605	307	307
Irrigation Year 2008				Total 207080		Mean 567		Acre Feet 410744				

13210050 (F) BOISE RIVER NEAR MIDDLETON

13213000 (F) BOISE RIVER NEAR PARMA

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	778	759	731	741	811	533	700	1280	454	984	753	925
2	801	763	727	742	824	518	732	1250	621	1020	739	926
3	812	758	739	754	792	521	714	1170	699	998	718	951
4	815	766	750	744	788	544	704	1300	731	1020	698	1010
5	811	760	743	725	779	549	712	1610	852	959	692	1170
6	807	755	740	740	767	554	611	1750	865	962	694	1060
7	813	784	745	747	746	556	571	1560	880	1010	700	997
8	812	803	747	758	749	583	544	1560	830	953	709	958
9	805	765	748	756	754	589	529	1490	813	920	756	955
10	806	755	743	795	757	661	538	1400	844	918	778	963
11	820	747	748	796	753	670	567	1180	807	938	758	950
12	809	738	755	811	758	678	603	1030	815	940	747	920
13	826	738	754	813	775	614	592	1220	880	930	725	833
14	804	734	751	809	807	568	1100	1280	925	874	703	814
15	784	734	751	796	799	552	2070	1150	900	921	735	776
16	812	738	743	789	777	590	2980	1120	862	1110	732	896
17	841	741	741	789	758	549	4180	813	873	1090	734	917
18	823	753	738	782	754	547	5240	576	877	1080	715	899
19	810	790	730	781	765	618	6240	470	897	886	724	893
20	771	868	742	775	783	670	6330	411	850	714	847	878
21	773	810	740	775	763	737	6710	480	876	637	1250	877
22	761	774	734	790	744	857	6880	478	890	604	1180	876
23	753	768	722	802	730	1020	6860	508	1020	575	1190	866
24	749	785	712	797	722	1050	5950	495	1010	578	1160	880
25	751	792	763	793	678	973	4510	497	974	595	1110	876
26	742	765	770	790	626	834	4060	480	986	583	1060	862
27	753	760	750	788	634	759	4170	473	976	599	1010	863
28	754	758	808	784	604	745	3190	462	984	606	981	866
29	744	757	766	781	611	622	1870	447	935	635	963	863
30	747	751	750	---	580	581	1510	469	956	675	942	869
31	---	740	740	---	563	---	1360	---	959	700	---	846
Total	23687	23709	23121	22543	22751	19842	83327	28409	26841	26014	25503	28235
Min	742	734	712	725	563	518	529	411	454	575	692	776
Max	841	868	808	813	824	1050	6880	1750	1020	1110	1250	1170
Mean	790	765	746	777	734	661	2688	947	866	839	850	911
Irrigation Year 2008			Total 353982			Mean 970			Acre Feet 702124			

13213000 (F) BOISE RIVER NEAR PARMA

RESERVOIRS

RESERVOIRS

RESERVOIRS

13190000 (R) ANDERSON RANCH RESERVOIR AT ANDERSON RANCH DAM
 Contents, Acre Feet, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	115733	116196	115076	113962	113286	118721	143830	307741	406649	352365	260927	229364
2	115659	116147	114834	113962	113359	118328	146011	312846	407449	349526	258752	229128
3	115611	116049	114809	114131	113431	118007	148365	317883	407778	346747	257295	228961
4	115538	116269	114906	114059	113407	117688	150813	322607	408439	343983	255770	228927
5	115538	116415	114809	113962	113407	117443	153900	326765	408628	341064	254287	228927
6	115464	116366	114906	114011	113407	117149	157857	330590	408628	338245	252772	228894
7	115392	116440	114882	114011	113431	116977	162600	334152	408533	335403	251331	228693
8	115271	116464	114906	113986	113504	116709	167506	337365	407261	332658	249894	228593
9	115271	116366	114931	113914	113576	116489	172190	340389	405850	329846	248356	228358
10	115149	116317	114979	113914	113696	116342	176273	344024	404300	326929	246753	228258
11	115100	116122	114979	113841	113792	116196	180195	347174	402706	323990	245364	228224
12	115149	115879	114931	113769	114107	116171	183957	350127	400930	321068	244012	228124
13	115222	115757	114931	113769	114373	116635	187356	352796	399158	318124	242907	227923
14	115271	115708	114857	113647	114736	117713	190891	355521	397391	315198	241769	227923
15	115149	115611	114713	113576	115003	119042	195421	358609	395302	312209	240874	227789
16	115343	115538	114567	113479	115174	119982	201489	362243	393082	309200	240084	227690
17	115587	115611	114470	113431	115343	120874	209108	366163	390823	306248	239262	227623
18	116073	115757	114348	113382	115611	122020	218036	370292	388385	303197	238440	227522
19	116415	115903	114348	113311	115854	123598	228760	374181	386094	300204	237449	227388
20	116635	115903	114373	113238	116147	125161	239262	377598	383584	297193	236869	227222
21	116684	115903	114276	113166	116464	126377	249229	381038	381128	294162	236359	227155
22	116587	115659	114131	113166	116732	127343	256976	384633	378727	291113	235576	227021
23	116440	115684	114034	113045	117002	128467	263253	388201	376337	288157	234896	226855
24	116366	115733	113865	113238	117271	129541	268447	391329	373778	285148	234151	226789
25	116391	115587	113841	113311	117590	130721	272891	394007	371274	282045	233372	226655
26	116366	115489	113889	113311	117958	131776	277337	396368	368602	279073	232628	226554
27	116415	115320	113914	113311	118278	133118	282120	398785	365988	276084	231852	226455
28	116317	115222	113962	113262	118426	135088	287629	400978	363296	273000	231077	226255
29	116366	115271	113986	113334	118697	138113	292940	403081	360662	269972	230338	226222
30	116269	115222	113937	---	118869	141317	297925	404910	357869	266964	229565	226055
31	---	115174	114011	---	119066	---	302846	---	355130	263972	---	226055
Min	115100	115174	113841	113045	113286	116171	143830	307741	355130	263972	229565	226055
Max	116684	116464	115076	114131	119066	141317	302846	404910	408628	352365	260927	229364
Mean	115826	115841	114497	113603	115516	123104	215013	361080	389154	308809	242433	227665

Irrigation Year 2008

Mean 204518

13190000 (R) ANDERSON RANCH RESERVOIR AT ANDERSON RANCH DAM

13194000 (R) ARROWROCK RESERVOIR

Contents, Acre Feet, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	133535	171735	206929	241453	238418	243198	254806	265684	158704	45978	58194
2	91425	134977	172610	208195	241628	238303	242470	257762	262914	154531	46514	58523
3	92506	136468	173701	209466	241657	238188	241801	260497	260528	150421	47265	58879
4	93611	137841	175106	210608	241772	238159	241540	262883	258217	146352	47999	59356
5	94689	139391	176396	211702	241743	238245	242413	264143	255678	142347	48679	59968
6	95756	140823	177621	212852	241599	238303	244659	264605	252826	138448	49389	60437
7	96811	142241	178826	214167	241540	238476	247540	264605	249254	134564	50055	60853
8	97838	143646	180060	215353	241569	238678	249877	263989	245774	130859	50725	61230
9	98871	144888	181250	216543	241628	238936	251811	263528	242587	127148	51376	61650
10	99927	146158	182470	217738	241772	238649	252677	264327	239225	123434	52018	62207
11	100954	147239	183742	218936	241859	237929	253276	264974	235722	119525	52640	62780
12	102021	148281	184897	220165	242092	237527	253006	264790	232194	114451	53215	63342
13	103256	149567	186032	221427	242325	238389	250590	263928	228560	109186	53466	63908
14	104551	150662	187120	222776	242325	241540	247716	263160	224878	104678	53705	64865
15	105692	151762	188187	224019	242150	245305	245803	263252	221153	100033	53982	66251
16	106966	153043	189084	225323	241686	247716	245363	264143	217738	95497	54096	67625
17	108670	154309	189982	226687	241192	248544	246214	265932	214302	91206	54210	68985
18	111820	155691	191109	228028	240873	249373	247392	268163	210848	87327	54336	70346
19	114432	157171	192189	229374	240612	250947	250768	269845	207376	84145	54425	71679
20	116677	158252	193450	230781	240699	252468	253306	270532	203863	81342	54819	72998
21	118443	159428	194639	232223	240670	251991	254685	270751	200105	78685	55329	74302
22	120030	160427	195628	233698	240525	250144	253066	271597	196443	76199	55649	75589
23	121627	161612	196468	235264	240352	248455	251364	272067	192844	73641	55906	76890
24	123473	162961	197233	236838	240236	246832	248870	271942	189183	70769	56099	78218
25	125313	164087	198436	238533	240208	244894	245686	272570	185612	67953	56279	79528
26	126888	165171	199694	240294	240323	242966	242703	272256	182055	64656	56460	80835
27	128292	166260	200983	241337	240294	241337	242209	271942	178488	61230	56628	82153
28	129562	167398	202122	241250	240005	240467	243461	271471	174795	57957	56784	83467
29	131001	168565	203369	241221	239773	241859	245217	270939	170816	54857	56939	84760
30	132306	169735	204516	—	239225	243228	248455	268909	166909	51808	57526	86064
31	—	170863	205825	—	238764	—	251334	—	162938	48847	—	87393
Min	91425	133535	171735	206929	238764	237527	241540	254806	162938	48847	45978	58194
Max	132306	170863	205825	241337	242325	252468	254685	272570	265684	158704	57526	87393
Mean	110118	152982	188854	224542	241050	242876	247693	266477	217081	100026	53083	69783

Irrigation Year 2008

Mean 176218

13194000 (R) ARROWROCK RESERVOIR

13201500 (R) LUCKY PEAK RESERVOIR

Contents, Acre Feet, Mean Values, Irrigation Year November 2007 through October 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	59249	60332	63090	72529	156876	206786	254587	264097	263495	260354	126436
2	56143	59160	60317	63241	74614	159448	207932	256068	264728	263659	256717	122555
3	56215	59278	60406	63377	76672	161994	209033	257584	264509	263769	251528	118878
4	56288	59189	60495	63467	78701	164601	210185	258532	264070	263796	246312	115624
5	56347	59204	60644	63512	80747	167203	211563	259184	263605	263742	241150	112535
6	56390	59204	60793	63649	82763	169778	213958	260082	263030	263577	235936	110022
7	56405	59204	60928	63755	84798	172191	217313	260953	262729	263385	230802	107675
8	56448	59204	61048	63877	86733	173764	220920	261716	263167	263140	225696	105403
9	56478	59160	61153	63998	88853	174439	224351	262072	263331	262783	220569	103351
10	56536	59115	61242	64090	90977	175410	227527	262209	263358	262318	215546	101691
11	56580	59012	61302	64196	93312	176676	230519	263003	263413	262127	210579	100114
12	56667	58895	61407	64348	95951	177926	234021	263140	263413	262318	205763	98583
13	56755	58880	61527	64393	98885	179497	237988	262893	263413	262811	201000	97061
14	56900	58880	61661	64424	102106	181556	240678	262646	263385	263331	196266	95266
15	56988	58865	61691	64485	105148	183372	241858	262428	263385	264097	191445	93260
16	57119	58909	61691	64500	108154	184572	242357	262646	263331	264647	186564	91321
17	57396	58968	61676	64576	111136	186099	242225	262811	263385	265004	181786	89398
18	57865	59100	61811	64606	114226	187586	241963	263030	263304	264894	177176	88496
19	58130	59264	61871	64652	117446	189055	242147	263057	263003	264481	172640	88173
20	58394	59456	61960	64697	120739	190388	242514	263222	263003	263906	168444	87781
21	58585	59545	62050	64773	124050	191939	242645	263714	263140	263277	164184	87358
22	58703	59516	62155	64834	127242	193304	242435	264070	263468	262565	160187	87054
23	58806	59590	62186	64956	130405	194605	241360	264784	263687	261962	156383	86665
24	58880	59709	62186	65108	133622	196004	241989	265142	263824	261525	152618	86310
25	59027	59827	62261	65261	136831	197242	243408	264839	263687	260953	148938	85939
26	59130	59872	62381	65476	140091	198411	244463	264371	263468	261008	145318	85603
27	59249	59961	62487	66227	142746	199680	245941	263879	263167	261144	141756	85234
28	59367	60080	62638	68310	145276	201265	248886	263331	262756	261226	138212	84865
29	59412	60154	62758	70401	148517	203484	251394	262783	262729	261226	134709	84513
30	59338	60258	62879	---	151431	205374	252599	263440	263249	260981	130705	84178
31	---	60347	63000	---	154261	---	253645	---	263249	260653	---	83778
Min	56143	58865	60317	63090	72529	156876	206786	254587	262729	260653	130705	83778
Max	59412	60347	63000	70401	154261	205374	253645	265142	264728	265004	260354	126436
Mean	57605	59389	61643	64699	110289	183125	234019	262074	263422	262832	191643	96617

Irrigation Year 2008

Mean 154484

13201500 (R) LUCKY PEAK RESERVOIR

