

**WATER DISTRIBUTION  
OF**

**BOISE RIVER**

**DISTRICT 63**

**2008**

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**2008**

REPORT ON  
CANAL DELIVERIES FROM  
BEHNE RIVER  
AND  
DIFFERENT FEATURES AFFECTING THESE  
DELIVERIES FOR THE IRRIGATION SEASON  
2000  
(DATA FOR THIS REPORT GATHERED BY THE  
WRITER WHILE ACTING IN THE CAPACITY OF  
WATERMASTER OF THE BEHNE RIVER.)  
(COMPARATIVE DATA ALSO FURNISHED BY  
THE UNITED STATES BUREAU OF RECLAMATION.)  
BY  
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WATERMASTER, BEHNE 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.

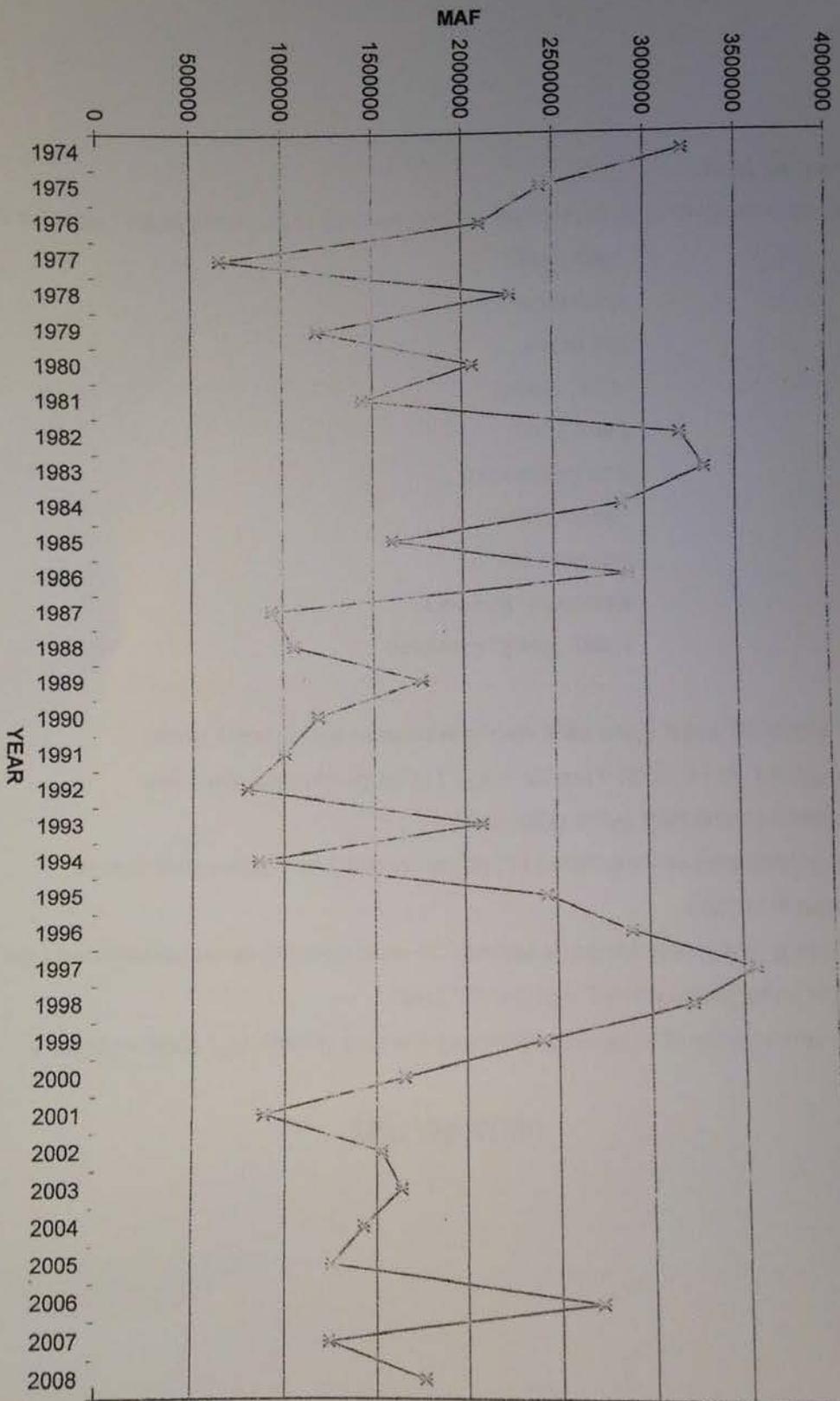
There was about 1.763 million-acre feet of run-off, which is below the 30-year average of 1.938 MAF. Irrigators and water managers were cautious and again practiced strict water management techniques to stretch their natural flow and storage water. There was approximately 397,226 acre feet left in the 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 1<sup>st</sup> to October 31<sup>st</sup>. 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 14<sup>th</sup>, 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 Diramus

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	NOAH W. PALMER	7.00	350	63-0160
29	6-1-1865	J. N. TUCKER	6.00	300	63-0128
29	6-1-1865	THOMAS ANDREWS	50.00	2500	63-0161
30	5-1-1866	J. PERRAULT & R. JOHNSON	2.60	130	63-0163
31	6-1-1866	WILLIAM P. KENNEDY	3.50	175	63-0164
32	6-1-1866	MANVILLE & LEONARD	38.06	1903	63-0165
33	6-1-1866	BOISE CITY CANAL CO.	15.40	770	63-0166
34	7-3-1866	FRANKLIN DITCH CO.	75.80	3790	63-0168
35	6-1-1867	CANYON COUNTY WATER CO.	14.10	705	63-0169
36	6-1-1868	MARTHA E. MCCARTY	3.70	185	63-0170
37	6-1-1868	H. D. & DORA GOODMAN	3.20	160	63-0171
38	6-1-1868	T. T. JOHNSON	8.54	427	63-0172
39	6-1-1868	ROSS, ALLEN, DILLEY & ROSS	1.40	70	63-0173
40	6-1-1868	S. S. GRAY	1.80	90	63-0174
41	6-1-1869	JOHN MAMMON	1.60	80	63-0176
42	6-1-1869	ISAAC BEDAL	3.60	180	63-0177
43	6-1-1869	FREDERICK ODE	8.50	425	63-0178
44	6-1-1869	PRIOR BURNETT	35.44	1772	63-0137
45	6-1-1869	PIONEER DIXIE DITCH CO.			

## 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	5-1-1893	RIVERSIDE IRRIGATION DISTRICT	1.76	88	63-0204
125	6-1-1894	R. H. STOCKTON	110.00	5500	63-0248
126	7-2-1894	FARMERS UNION DITCH Co.	1.00	50	63-0249
127	5-1-1895	CHARLES REIN & JANE KEON	.66	33	63-0250
128	7-1-1895	MATHEW CASEY	83.50	4175	63-0191
129	7-1-1896	FARMERS COOPERATIVE DITCH Co.	20.00	1000	63-0228
130	10-1-1899	RIVERSIDE IRRIGATION DISTRICT	219.10	10955	63-0251
131	3-23-1900	NEW YORK CANAL Co.	10.00	500	63-0369
132	5-17-1900	CANYON DITCH Co.	70.00	3500	63-0229
133	6-1-1901	RIVERSIDE IRRIGATION DISTRICT	5.54	277	63-0252
134	10-25-1901	CANYON DITCH Co.	56.34	2817	63-0225
135	4-1-1904	PIONEER IRRIGATION DISTRICT			

## INTERVENORS - STEWART DECREE

CHART NO. 2

## BOISE RIVER

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

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			TOTAL SEC. FT.	
			NO.	DATE	STEWART DECREE	INTERVENORS			
						STEWART DECREE	BRYAN DECREE		INCHES
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. 9

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

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART No. 9

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED				
					INTERVENORS			TOTAL INCHES	
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		SEC. FT.
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	
				6-1-1866	.0875			4.375	
		1048	33	6-1-1866	.10			5	
		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

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 9

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

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED				
			NO.	DATE	STEWART DECREE	INTERVENORS		TOTAL SEC. FT.	
						STEWART DECREE	BRYAN DECREE		INCHES
HAAS DITCH	176		39	6-1-1868	8.54			427	17.34
			70	6-1-1878	8.80			440	
HART & DAVIS	38*) 39*)		6	6-1-1864	3.30			165	9.96
			57	6-1-1872	4.40			220	
			58	6-1-1872	3.30			165	
			57	6-1-1872	.54*			27*	
			58	6-1-1872	.50*			25*	
ISLAND HIGH LINE			71-A	4-1-1879		3.00		150	20.00
			137-A	4-1-1910		7.00		350	
			139	4-1-1915		10.00		500	
LEMP DITCH			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			5	6-1-1864	2.86			143	
	179*		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	10.92
MACE & MACE		2996	137	5-1-1909		1.76		88	
			116	6-1-1889		.80		40	2.56
MAMMON			41	6-1-1869	1.80			90	
			68	6-1-1878	4.20			210	
			69	6-1-1878	3.36			168	
			70	6-1-1878	8.80			440	
	176*		70	6-1-1878	8.80*			440*	9.36
MIDDLETON MILL			3	6-1-1864	12.80			640	
			40	6-1-1868	1.40			70	
			54	6-1-1871	33.70			1685	
			120	6-1-1891	17.00			850	
	54		35	6-1-1867	1.11			55.5	
	75*		35	6-1-1867	.50*			25*	
	147*		35	6-1-1867	.20*			10*	
		300*	3)	6-1-1864					
			54)	6-1-1871	.35*			17.5*	
			120)	6-1-1891					
		301*	3)	6-1-1864					
			54)	6-1-1871	1.54*			77*	
			120)	6-1-1891					
		347*	3	6-1-1864	.14*			7*	
		349*	3	6-1-1864	.14*			7*	
		350*	3	6-1-1864	.14*			7*	
		391*	3)	6-1-1864					
			54)	6-1-1871	.15*			7.5*	
		393*	3)	6-1-1864					
			54)	6-1-1871	.288*			14.4*	
			120)	6-1-1891					
		754	30	5-1-1866	.40			20	
			123-A	5-15-1893		1.60		80	64.562

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL INCHES	TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
<u>MIDDLETON IRRIGATION</u>									
	36		65	6-1-1877	114.08			5704	
	57*		35	6-1-1867	.38			19	
	61		65	5-1-1877	.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
<u>MISCELLANEOUS</u>									
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 (MARSTERS DITCH)	83*		85-A	6-1-1882		1.76		88	
			85-A	6-1-1882		.72*		36*	1.04
MANVILLE-LEONARD			32	6-1-1866	3.50			175	
		1855*	32	6-1-1866	1.80*			90*	1.70
MCCURRY PUMP (LICENSED RIGHT #33487)				2-22-1967	(.56)			28	.56
MEEVES			53	6-1-1871	1.80			90	1.80
SURPRISE VALLEY FARMS		1011	30	5-1-1866	3.00			150	3.00
JON WROTEN		3326	12	6-1-1865	2.37			117.5	2.37

\* SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 9

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

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHAPT 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
NEW YORK			131	3-23-1900	219.10			10955	
				3-23-1900				2943	
				12-14-1903			58.86	67729	
				6-16-1909			1354.58	46325	
		(790-111)		8	9-1-1864	20.00	926.50	1000	
				45	6-1-1869	.34		17	
		(790-111)		96	10-1-1887	1.20		60	
		466	106		8-20-1888	8.90		445	
		701	30		5-1-1866	2.00		100	
		823	30		5-1-1866	6.00		300	
		976	30		5-1-1866	1.50		75	
		1007	30		5-1-1866	1.00		50	
		1010	30		5-1-1866	2.00		100	
		1017	30		5-1-1866	.60		30	
		1074	30		5-1-1866	2.00		100	2604.58
PARMA DITCH			71	6-1-1878	4.40			220	
			74	6-1-1880	1.76			88	
			125	6-1-1894	1.76			88	
			77-A	6-1-1881		1.60		80	
			77-B	6-1-1881		.34		17	
			77-C	6-1-1881		.80		40	
			77-D	6-1-1881		1.30		65	
		257	114-B		5-1-1889		.80	40	12.76
PENITENTIARY	46		50	6-1-1870	2.24		112	2.24	
PHYLISS			90	6-1-1884	53.10			2655	
			117	9-1-1890	200.00			10000	
			135	4-1-1904	56.34			2817	
				4-1-1905		306.56		15328	
				4-1-1908		54.50		2725	
		1038	30		5-1-1866	21.715		1086	692.215

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL INCHES	TOTAL SEC. FT	
					INTERVENORS					
					STEWART DECREE	STEWART DECREE	BRYAN DECREE			
PIONEER DIXIE			8	9-1-1864	20.00			1000		
			45	6-1-1869	35.44			1772		
	36-A		96	10-1-1887	2.00			100		
	48		96	10-1-1887	4.20			210		
	62*		96	10-1-1887	1.00*			50*		
		(790-111*)	8	9-1-1864	20.00*			1000*		
			45	6-1-1869	.34*			17*		
		608	88	6-1-1883	1.00			50		
		644	88	6-1-1883	.70			35		
		660	88	6-1-1883	.60			30		
		35*	45	6-1-1869	2.00*			100*		
		148*	96	10-1-1887	3.00*			150*		
				7-3-1914			20.90	1045	58.1	
	RIDENBAUGH (NAMPA & MERIDIAN)			67	5-1-1878	170.00			8500	
				106	8-20-1888	370.84			18542	
		392	65	6-1-1877	.40			20		
152			47-A	4-1-1870		.80		40		
153			127	5-1-1895	1.00			50		
154			8-A	4-1-1865		.80		40		
		466*	106	8-20-1888	8.90*			445*		
		595	1	6-1-1864	.20			10		
		1711*	67	5-1-1878	.40*			20*		
		5273	67	5-1-1878	3.20*			160		
		5273	106	8-20-1888	6.80*			340	524.7	
RIVERSIDE				88	6-1-1883	12.00			600	
				91	6-1-1884	20.00			1000	
			95	1-23-1887	4.00			200		
			124	5-1-1893	80.00			4000		
			130	10-1-1899	20.00			1000		
			133	6-1-1901	70.00			3500		
			77-E	4-15-1882		3.674		183.7		
			116-A	6-1-1890		.72		36		
			116-B	6-1-1890		.10		5		
			116-C	6-1-1890		.40		20		
				4-1-1910			63.78	3189		
				4-1-1914			17.70	885		
		608*	88*	6-1-1883	1.00*			50*		
		644*	88	6-1-1883	.70*			35*		
		660*	88	6-1-1883	.60*			30*		
	35	45	6-1-1869	2.00			100			
	175*	88	6-1-1883	1.70*			85*	290.37		
ROEDEL DITCH		54-A	5-1-1875		3.20		160	3.20		

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER NO.	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL	
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	INCHES	SEC. FT.
ROSSI MILL			16	6-1-1865	9.20			460	
			18	6-1-1865	.80			40	
		3918	16	6-1-1865	.02 *			1	
		5084	16	6-1-1865	.05*			2.5	9.93
SEBREE (FARMERS CO-OP)			60	6-1-1875	10.00			500	
			86	6-1-1883	20.00			1000	
			105	7-1-1888	50.00			2500	
			129	7-1-1896	83.50			4175	
				4-1-1905				7722	
		717	9	6-1-1865	.64		154.45	32	318.59

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED				
			NO.	DATE	STEWART DECREE	INTERVENORS STEWART DECREE BRYAN DECREE		INCHES	TOTAL SEC. FT.
SETTLERS			92	10-17-1884	99.06				
			122	6-1-1891	73.44			4953	
		347	3	6-1-1864	.14			3672	
		349	3	6-1-1864	.14			7	
		350	3	6-1-1864	.14			7	
		357	65	6-1-1877	.20			7	
		412	81	6-1-1882	.40			10	
	76		85-B	4-1-1883				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	.05			10	
		991	30	5-1-1866	.16			4	
		1771	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 NO.	DATE	AMOUNT DECREED			TOTAL INCHES	TOTAL SEC. FT.
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
SIEBENBERG									
		105*	9	6-1-1865	13.42			671	
		717*	9	6-1-1865	.50*			25*	
			9	6-1-1865	.64*			32*	12.28
THURMAN MILL									
			7	6-1-1864	3.30			165	
			10	6-1-1865	1.20			60	
			11	6-1-1865	.66			33	
			36	6-1-1868	14.10			705	
			37	6-1-1868	3.70			185	
			42	6-1-1869	1.60			80	
			55	6-1-1872	.70			35	
			56	6-1-1872	1.40			70	
			62	6-1-1876	.44			22	
			75	6-1-1880	2.40			120	
			76	10-20-1880	.90			45	
			78	6-1-1882	.90			45	
			79	6-1-1882	.60			30	
			81	6-1-1882	2.60			130	
			84	6-1-1882	1.50			75	
			87	6-1-1883	.90			45	
			128	7-1-1895	.66			33	
		412*	81	6-1-1882	.40*			20*	
		736*	37	6-1-1868	1.00*			50*	
		871*	36	6-1-1868	.288*			14.4*	
		872*	36	6-1-1868	.22*			11*	
	3373*	3373*	36	6-1-1868	.814*			40.7*	34.838
UPPER CENTER POINT									
			23	6-1-1865	3.20			160	
			24	6-1-1865	2.40			120	
			25	6-1-1865	3.94			197	
			26	6-1-1865	1.60			80	
			27	6-1-1865	1.58			79	
	71*		24	6-1-1865	.80*			40*	
	85*		24	6-1-1865	.50*			25*	
	148		96	10-1-1887	3.00			150	
	159*		24	6-1-1865	.10*			5*	
	289		89	11-9-1883	.50			25	14.82

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	
SIEBENBERG			9	6-1-1865	13.42			
		105*	9	6-1-1865	.50*			671
		717*	9	6-1-1865	.64*			25*
								32*
								12.28
THURMAN MILL			7	6-1-1864	3.30			
			10	6-1-1865	1.20			165
			11	6-1-1865	.66			60
			36	6-1-1868	14.10			33
			37	6-1-1868	3.70			705
			42	6-1-1869	1.60			185
			55	6-1-1872	.70			80
			56	6-1-1872	1.40			35
			62	6-1-1876	.44			70
			75	6-1-1880	2.40			22
			76	10-20-1880	.90			120
			78	6-1-1882	.90			45
			79	6-1-1882	.60			45
			81	6-1-1882	2.60			30
			84	6-1-1882	1.50			130
			87	6-1-1883	.90			75
			128	7-1-1895	.66			45
		412*	81	6-1-1882	.40*			33
		736*	37	6-1-1868	1.00*			20*
		871*	36	6-1-1868	.288*			50*
		872*	36	6-1-1868	.22*			14.4*
		3373*	36	6-1-1868	.814*			11*
								40.7*
								34.838
UPPER CENTER POINT			23	6-1-1865	3.20			
			24	6-1-1865	2.40			160
			25	6-1-1865	3.94			120
			26	6-1-1865	1.60			197
			27	6-1-1865	1.58			80
		71*	24	6-1-1865	.80*			79
		85*	24	6-1-1865	.50*			40*
		148	96	10-1-1887	3.00			25*
		159*	24	6-1-1865	.10*			150
		289	89	11-9-1883	.50			5*
							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 STEWART DECREE    BRYAN DECREE		TOTAL 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 DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
1	FARMERS UNION	1	1.80	1.35	1.08	1.08	1334.0	1650.1
1	RIDENBAUGH	1	.20	.15	.12	1.20	1334.0	1650.2
1	SETTLERS	1	.20	.15	.12	1.32	1334.1	1650.2
2	*FARMERS UNION	1	20.00	20.00	20.00	21.32	1334.1	1650.2
3	MIDDLETON MILL	1	11.04	8.28	6.62	27.94	1335.7	1653.0
3	FARMERS UNION	1	.10	.08	.06	28.00	1335.7	1653.0
3	SETTLERS	1	.42	.32	.25	28.25	1335.8	1653.1
3	NEW DRY CREEK	1	1.25	.94	.75	29.00	1336.0	1653.4
4	ANDREWS	3	3.30	2.48	1.98	29.00	1336.0	1653.4
5	MACE-CATLIN	1	2.69	2.02	1.61	30.61	1336.4	1654.1
5	SEVEN SUCKERS	1	.17	.13	.10	30.71	1336.4	1654.1
6	HART-DAVIS	1	3.30	2.48	1.98	32.69	1336.9	1655.0
7	THURMAN MILL	1	3.30	2.48	1.98	34.67	1337.4	1655.8
8	NEW YORK	1	20.00	15.00	12.20	46.67	1340.4	1660.8
8A	RIDENBAUGH	1	.80	.60	.48	47.45	1340.5	1661.0
8B	BUBB	1	1.80	1.35	1.08	48.23	1340.8	1661.4
8C	LEMP	1	6.00	4.50	3.60	51.83	1341.7	1662.9
8D	BUBB	1	.50	.38	.30	52.13	1341.8	1663.1
9	SIEBENBERG	2	13.42	10.07	8.05	52.13	1341.8	1663.1
9	SEBREE	2	.64	.48	.38	52.13	1341.8	1663.1
9	CAMPBELL	2	.50	.38	.30	52.13	1341.8	1663.1
10	THURMAN MILL	1	1.20	.90	.72	52.85	1342.0	1663.4
11	THURMAN MILL	1	.66	.50	.40	53.25	1342.1	1663.5
12	GRAHAM-GILBERT	1	4.40	3.30	2.64	55.89	1342.7	1664.6
13	EUREKA #1	1	33.32	24.99	19.99	75.88	1347.7	1673.0
14	NEW UNION	1	13.76	10.32	8.27	84.15	1349.8	1676.4
15	BOISE VALLEY	1	54.58	40.94	32.75	116.90	1358.0	1690.0
16	ROSSI MILL	1	9.20	6.90	5.52	122.42	1359.5	1692.5
17	RIDENBAUGH & ROSSI (POWER)	1	265.80	265.80	265.80	122.42	1359.5	1692.5
18	ROSSI MILL	1	.80	.60	.48	122.90	1359.5	1692.5
19	BOWMAN-SWISHER	2	2.88	2.16	1.73	122.90	1359.5	1692.5
20	BOWMAN-SWISHER	2	5.60	4.20	3.36	122.90	1359.5	1692.5
20X	T. BAXTER	3	.80	.60	.48	122.90	1359.5	1692.5
21	LOWER CENTER POINT	2	2.90	2.18	1.74	122.90	1359.5	1692.5
22	LOWER CENTER POINT	2	3.20	2.40	1.92	122.90	1359.5	1692.5
23	UPPER CENTER POINT	2	3.20	2.40	1.92	122.90	1359.5	1692.5
24	UPPER CENTER POINT	2	1.00	.75	.60	122.90	1359.5	1692.5
24	EUREKA #2	2	1.40	1.05	.84	122.90	1359.5	1692.5
25	UPPER CENTER POINT	2	3.94	2.96	2.36	122.90	1359.5	1692.5
26	UPPER CENTER POINT	2	1.60	1.20	.96	122.90	1359.5	1692.5
27	UPPER CENTER POINT	2	1.58	1.19	.95	122.90	1359.5	1692.5
28	BOONE	3	7.00	5.25	4.20	122.90	1359.5	1692.5
29	ANDREWS	3	6.00	4.50	3.60	122.90	1359.5	1692.5
30	*MIDDLETON MILL	1	.40	.40	.40	123.30	1359.5	1692.5
30	*MISCELLANEOUS	1	3.00	3.00	3.00	126.20	1359.5	1692.5
30	*NEW DRY CREEK	1	.54	.54	.54	126.84	1359.5	1692.5

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

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
30	*NEW YORK	1	15.10					
30	*PHYLISS	1	21.72	15.10	15.10	141.94	1359.5	1692.5
30	*SETTLERS	1	9.25	21.72	21.72	163.66	1359.5	1692.5
31	CANYON COUNTY	1	2.60	9.25	9.25	172.91	1359.5	1692.5
31A	MIDDLETON IRRIGATION	1	2.30	1.95	1.56	174.47	1359.5	1693.2
31B	MIDDLETON IRRIGATION	1	.60	1.73	1.38	175.85	1360.2	1693.8
31C	LITTLE PIONEER	1	1.10	.45	.36	176.21	1360.3	1693.9
32	MISCELLANEOUS	1	1.70	.83	.66	176.87	1360.5	1694.2
32	FARMERS UNION	1	1.80	1.28	1.02	177.89	1360.8	1694.6
33	BOISE CITY CANAL	1	36.38	1.35	1.08	178.97	1361.0	1695.1
33	FARMERS UNION	1	1.68	27.29	21.83	200.80	1366.4	1704.2
34	CALDWELL HIGHLINE	1	15.40	1.26	1.01	201.81	1366.7	1704.6
35	CANYON COUNTY	1	75.01	11.55	9.24	211.05	1369.0	1708.4
35	MIDDLETON MILL	1	.41	56.26	45.01	256.06	1380.3	1727.2
35	MIDDLETON IRRIGATION	1	.38	.31	.25	256.31	1380.3	1727.3
35A	CANYON COUNTY	1	1.76	.29	.23	256.54	1380.4	1727.4
36	THURMAN MILL	1	13.59	1.32	1.06	257.60	1380.6	1727.8
36	SETTLERS	1	.51	10.19	8.15	265.75	1382.7	1731.2
37	THURMAN MILL	1	2.70	.38	.31	266.06	1382.7	1731.3
37	SETTLERS	1	1.00	2.03	1.62	267.68	1382.2	1732.0
38	LOWER CENTER POINT	2	3.20	.75	.60	268.28	1383.3	1732.3
39	HAAS	3	8.54	2.40	1.92	268.28	1383.3	1732.3
40	MIDDLETON MILL	1	1.40	6.41	5.12	268.28	1383.3	1732.3
41	MANMON	3	1.80	1.05	.84	269.12	1383.5	1732.6
42	THURMAN MILL	1	1.60	1.35	1.08	269.12	1383.5	1732.6
43	LOWER CENTER POINT	2	3.60	1.20	.96	270.08	1383.8	1733.0
44	ANDREWS	3	8.50	2.70	2.16	270.08	1383.8	1733.0
45	PIONEER DIXIE	2	33.10	6.38	5.10	270.08	1383.8	1733.0
45	NEW YORK	1	.34	24.83	19.86	270.08	1383.8	1733.0
45	RIVERSIDE	2	2.00	.26	.20	270.28	1383.8	1733.1
46	CALDWELL HIGH LINE	1	36.20	1.50	1.20	270.28	1383.8	1733.1
46	CANYON COUNTY	1	1.00	27.15	21.72	292.00	1389.2	1742.2
47	BOONE	3	3.50	.75	.60	292.60	1389.4	1742.4
47A	RIDENBAUGH	1	.80	2.63	2.10	292.60	1389.4	1742.4
48	CONWAY HAMMING	1	2.60	.60	.48	293.08	1389.5	1742.6
49	LITTLE PIONEER	1	25.72	1.95	1.56	294.64	1399.9	1743.3
50	PENITENTIARY	1	2.24	1.95	1.56	310.07	1393.8	1749.7
50A	BUBB	1	1.00	19.29	15.43	311.41	1394.1	1750.2
51	ANDREWS	3	1.30	1.68	1.34	312.01	1394.2	1750.5
52	MACE-CATLIN	1	7.79	.75	.60	312.01	1394.2	1750.5
52	SEVEN SUCKERS	1	.07	.98	.78	312.01	1394.2	1750.5
53	MEEVES	1	1.80	.84	.67	316.68	1395.4	1752.4
54	MIDDLETON MILL	1	32.43	4.67	3.74	316.72	1395.4	1752.5
54	FARMERS UNION	1	.26	.05	.04	316.72	1395.4	1752.5
54	NEW DRY CREEK	1	1.01	1.35	1.08	317.80	1395.7	1752.9
55	THURMAN MILL	1	.70	24.32	19.46	337.26	1400.5	1761.0
			.26	.20	.16	337.42	1400.6	1761.1
			1.01	.76	.61	338.03	1400.7	1761.3
			.70	.53	.42	338.45	1400.8	1761.5

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
56	THURMAN MILL	1	1.40	1.05				
57	HART DAVIS	1	3.86	2.90	.84	339.29	1401.1	1761.9
57	SEVEN SUCKERS	1	.54	.41	2.32	341.61	1401.6	1762.8
58	HART DAVIS	1	2.80	2.10	.32	341.93	1401.7	1763.0
58	SEVEN SUCKERS	1	.50	.38	1.68	343.61	1402.1	1763.7
59	BOONE	3	2.20	1.65	.30	343.91	1402.2	1763.8
59A	ROEDEL	2	3.20	2.40	1.32	343.91	1402.2	1763.8
60	SEBREE	2	10.00	7.50	1.92	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	.23	.18	560.74	1456.4	1854.1
79	THURMAN MILL	1	.60	.45	.36	561.10	1456.5	1854.3
80	MISCELLANEOUS	1	1.60	1.20	.96	562.06	1456.7	1854.7

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
81	THURMAN MILL	1						
81	SETTLERS	1	2.20	1.65				
81	WARM SPRINGS	1	.40	.30	1.32	563.38	1457.1	1855.2
82	WARM SPRINGS	1	.80	.60	.24	563.62	1457.1	1855.3
83	WARM SPRINGS	1	.44	.33	.48	564.10	1457.3	1855.5
84	THURMAN MILL	1	.44	.33	.26	564.36	1457.3	1855.6
84	WARM SPRINGS	1	1.50	1.13	.26	564.62	1457.4	1855.7
85	WARM SPRINGS	1	1.36	1.02	.90	565.52	1457.6	1856.1
85A	MISCELLANEOUS	1	2.20	1.65	.82	566.34	1457.8	1856.5
85A	SETTLERS	1	1.04	.78	1.32	567.66	1458.1	1857.0
85B	SETTLERS	1	.72	.54	.62	568.28	1458.3	1857.3
85C	NEW DRY CREEK	1	1.00	.75	.43	568.71	1458.4	1857.4
85D	BALLENTYNE	1	.22	.17	.60	569.31	1458.6	1857.7
85D	NEW DRY CREEK	1	.76	.57	.13	569.44	1458.6	1857.8
85E	NEW DRY CREEK	1	.07	.05	.46	569.90	1458.7	1857.9
86	SEBREE	1	.39	.29	.04	569.94	1458.7	1858.0
87	THURMAN MILL	2	20.00	15.00	.23	570.17	1458.7	1858.1
88	RIVERSIDE	1	.90	.68	12.00	570.17	1458.8	1858.1
88	EUREKA #2	2	8.00	6.00	.54	570.71	1458.9	1858.3
88	PIONEER DIXIE	2	1.70	1.28	4.80	570.71	1458.9	1858.3
89	EUREKA #2	2	2.30	1.73	1.02	570.71	1458.9	1858.3
89	BOWMAN-SWISHER	2	18.30	13.73	1.38	570.71	1458.9	1858.3
89	UPPER CENTER POINT	2	.20	.15	10.98	570.71	1458.9	1858.3
89	LOWER CENTER POINT	2	.50	.38	.12	570.71	1458.9	1858.3
90	PHYLISS	2	2.70	2.03	.30	570.71	1458.9	1858.3
91	RIVERSIDE	1	53.10	39.83	1.62	570.71	1458.9	1858.3
92	SETTLERS	2	20.00	15.00	31.86	602.37	1466.9	1871.6
93	NEW DRY CREEK	1	99.06	74.30	12.00	602.57	1466.9	1871.6
94	DAVIS	1	15.22	11.42	59.44	662.01	1481.7	1896.3
95	RIVERSIDE	1	13.40	10.05	9.13	671.14	1484.0	1900.1
96	BOWMAN-SWISHER	2	4.00	3.00	8.04	679.18	1486.0	1903.5
96	CAMPBELL	2	.70	.53	2.40	679.18	1486.0	1903.5
96	EUREKA #2	2	12.10	9.08	.42	679.18	1486.0	1903.5
96	NEW YORK	2	28.60	21.45	7.26	679.18	1486.0	1903.5
96	PIONEER DIXIE	1	1.20	.90	17.16	679.18	1486.0	1903.5
96	UPPER CENTER POINT	2	2.20	1.65	.72	679.90	1486.2	1903.8
97	NEW DRY CREEK	1	7.86	5.90	1.32	679.90	1486.2	1903.8
98	BALLENTYNE	2	3.00	2.25	1.80	679.90	1486.2	1903.8
99	BALLENTYNE	1	4.00	3.00	4.72	684.62	1487.4	1905.7
100	BALLENTYNE	1	1.30	.98	2.40	687.02	1488.0	1906.7
101	BALLENTYNE	1	1.40	1.05	.78	687.80	1488.2	1907.1
102	BALLENTYNE	1	1.46	1.10	.84	688.64	1488.4	1907.4
102	NEW DRY CREEK	1	1.00	.75	.88	689.52	1488.6	1907.8
103	BALLENTYNE	1	.20	.15	.60	690.12	1488.8	1908.0
103	NEW DRY CREEK	1	.51	.38	.12	690.24	1488.8	1908.1
104	ANDREWS	1	.89	.67	.31	690.55	1488.9	1908.2
105	SEBREE	3	.96	.68	.53	691.08	1489.0	1908.4
106	RIDENBAUGH	2	50.00	37.50	.54	691.08	1489.0	1908.4
106	NEW YORK	1	361.34	271.46	30.00	391.08	1489.0	1908.4
		1	8.90	6.68	217.16	908.24	1343.3	1998.9
					5.34	913.58	1544.6	2001.2

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

CHART NO. 4

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
106A	BUBB	1	.84	.63	.50	914.08	1544.7	2001.3
107	BUBB	1	.06	.05	.04	914.12	1544.8	2001.4
108	BUBB	1	.02	.02	.01	914.13	1544.8	2001.4
109	BUBB	1	2.40	1.80	1.44	915.57	1545.1	2002.0
110	BUBB	1	6.00	4.50	3.60	919.17	1546.0	2003.5
111	BUBB	1	2.94	2.21	1.76	920.93	1546.5	2004.2
112	BUBB	1	.05	.04	.03	920.96	1546.5	2004.2
113	BUBB	1	.10	.08	.06	921.02	1546.5	2004.2
114	BUBB	1	.03	.02	.02	921.04	1546.5	2004.2
114A	MISCELLANEOUS	3	1.60	1.20	.96	921.04	1546.5	2004.2
114B	PARMA	3	.80	.60	.48	921.04	1546.5	2004.2
115	WARM SPRINGS	1	.06	.05	.04	921.04	1546.5	2004.2
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	2105.7
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 (ADMINISTRATIVE)
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.

*63-21729*

DRAINAGE DISTRICT NO. *50. BOISE WATER CO. - 63-23920 (1.5)*

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

*7.6 cfs 23925*  
*3.7 cfs x MID - 63-23928*  
*2.3 cfs - 63-23925*  
*NO 504*  
*63-23920 (MEEVES) (1.3)*  
*1.5 cfs*

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

*63-31935*  
*63-31936*  
*NO 504*  
*NOT CREDITED*

DRAINAGE DISTRICT NO. *463*

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

*10.00 - 1.5 cfs*  
*2.00 - 31 cfs*

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 DECREE RIGHTS ON BOULEVARD

NO. OF CORNER BY POINT OF DIVERSION	POINT OF DIVERSION FROM	TO	DEPT. OF WATER CONSTRUCTION	PRIORITY CLASS	DATE OF CHANGE	QUANTITY IN CFS.	QUANTITY IN ACRES	BY WHOM TRANSFERRED	REMARKS
42	STEEBENS	Canyon Ditch	63-0136	9	6-1-1859	.50	75	HENRY MEEK	
43	CALLWELL HIGH LINE	Canyon County	63-0137	46	6-1-1859	.50	56	J. C. HUGHES	
44	DAVIS	DAVIS DITCH	63-0138	119	7-1-1915	.54	27	DAVIS ESTATE	
45	PRIMER DITCH	RIVERSIDE	63-0139	18	6-1-1864	.72	36	REMOCCA BELL	
46	CANYON COUNTY	MIDDLETON WATER	63-0140	45	6-1-1869	1.28	54	SHAWNEE, JORDAN, WATT, SUBCORN	
47	AMERICAN DITCH	PRIMER DITCH	63-0141	35	6-1-1867	.50	19	C. K. ROSSBERGER	
48	HART & DAVIS	SEVEN SUCCESSES	63-0142	95	10-1-1887	1.00	100	SWAFFER, BLAIR, MERRING, PARSONS	
49	AMERICAN DITCH	SEVEN SUCCESSES	63-0143	57	6-1-1872	1.04	52	George Burns	
50	AMERICAN DITCH	SEVEN SUCCESSES	63-0144	58	6-1-1872				
51	AMERICAN DITCH	EUREKA No. 2	63-0145	58	6-1-1872				
52	AMERICAN DITCH	PRIMER DITCH	63-0146	96	10-1-1887	25.50	1475	AMERICAN DITCH ASSN.	
53	LOWER CENTER POINT	BOWMAN & SWISHER	63-0147	96	3-31-1910	4.10	210	MARY & WILLIAM NICHOLS, C.W. COOPER	
54	LOWER CENTER POINT	BOWMAN & SWISHER	63-0148	19	6-1-1865	2.88	144	John Swisher	
55	CANYON COUNTY	MIDDLETON HILL	63-0149	20	6-1-1865	6.40	320	BIRD BOWMAN	
56	MIDDLETON WATER	BALLENTINE	63-0150	35	6-1-1867	1.11	55.5	R. S. DUDLEY	FORTE & WISEMAN
57	REINDEY	CANYON COUNTY	63-0151	65	6-1-1877	.50	30	EDWARD MCCLINTOCK	
58	REINDEY & LAWRENCE	MIDDLETON WATER	63-0152	31	6-1-1866	2.50	130	DANIEL W. REMONDY	
59	PRIMER DITCH	EUREKA No. 2	63-0153	118	6-1-1866	.60	30	KIMMIE COUZENS	
60	BALLENTINE	NEW DRY CREEK	63-0154	96	10-1-1887	1.00	50	J. A. CARTRIGHT	
61	UPPER CENTER POINT	EUREKA No. 2	63-0155	102	6-1-1868	.20	10	HARRY SEAVY	
62	MIDDLETON HILL	CANYON COUNTY	63-0156	24	6-1-1865	.80	40	J. O. BOLAND	
63	THURMAN DRAIN	SETTLERS	63-0157	35	6-1-1867	.50	25	DE WEEDE, NORTHWESTERN & PACIFIC HYDROGRAPH	
64	BOHLE	BAHLER	63-0158	638	4-1-1883	1.00	50	JACOB BINGHAM	
65	WARM SPRINGS DITCH	SETTLERS	63-0159	188	4-1-1883	.80	40	ADOLPH BAHLER	
66	MIDDLETON WATER	FARMERS UNION	63-0160	478	4-1-1870	.80	40	LEO MARSTERS	
67	UPPER CENTER POINT	EUREKA No. 2	63-0161	858	6-1-1882	.70	36	J. C. RALPHS	
68	PANAMA DITCH	PARMA DITCH	63-0162	65	6-1-1877	.80	40	J. C. BRUCE	
69			63-0163	24	6-1-1865	.50	25	CHARLES JUBRIES	
70			63-0164	71	6-1-1878	11.96	598		NEW DIVERSION POINT
71			63-0165	174	6-1-1880				
72			63-0166	178	6-1-1888				
73			63-0167	178	6-1-1888				
74			63-0168	172	6-1-1888				
75			63-0169	172	6-1-1888				
76			63-0170	1770	6-1-1888				
77			63-0171	1125	6-1-1894				
78			63-0172	318	6-1-1866	2.30	115	WILLIAM MUSSEY	
79			63-0173	80	6-1-1865	.80	40	WILLIAM BAXTER	
80			63-0174	89	11-9-1883	.70	35	R. E. MCQUIRE	
81			63-0175	850	6-1-1883	.08	3	CHARLES H. SCHMELZER	
82			63-0176	1248	12-18-1914	200.00	10000	FISCHER POWER ONLY	BELOW FAIRVIEW BRIDGE
83			63-0177	96	10-1-1887	3.00	150	COLE M. CLIFTON	
84			63-0178	438	4-1-1870	.175	8.75	DORE GREER	
85			63-0179	127	3-1-1893	.80	40	J. H. COLE	
86			63-0180	88	4-1-1885	1.00	50	ADOLPH BAHLER	
87			63-0181	24	6-1-1865	.80	40	ADOLPH BAHLER	
88			63-0182	103	6-1-1888	.10	5	ADOLPH BAHLER	
89			63-0183	96	10-1-1887	.65	32.5	RAYMOND T. BRESNAHNS	
90			63-0184	186	11-9-1883	.60	30	SIDMAN T. BARBER	
91			63-0185	196	10-1-1887	21.70	1085	D. W. BALDWIN	
92			63-0186	196	10-1-1887	29.50	1475	RAYMOND T. BRESNAHNS	
93			63-0187	31	6-1-1865	1.30	65		NEW DIVERSION POINT

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		DATE OF CHANGE	QUANTITY IN CFS	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
	FROM	TO		NO.	DATE					
172	UPPER CENTER POINT	UPPER CENTER POINT	63-0155	123	6-1-1865	2-26-1943	12.72	6360	HARRY VAIL	NEW DIVERSION POINT
			63-0156	124	6-1-1865					
			63-0157	125	6-1-1865					
			63-0158	126	6-1-1865					
			63-0159	127	6-1-1865					
			63-0233	196	10-1-1887					
174	BALLENTYNE	NEW DRY CREEK	63-0239	103	6-1-1888	3-28-1944	3.00	150		
175	RIVERSIDE	EUREKA NO. 2	63-0222	88	6-1-1883	4-11-1944	.24	12	FRANK M. RAY	
176	HAMMON DITCH	HAAS DITCH	63-0202	70	6-1-1878	4-18-1944	1.70	85	WILBUR BRESHEARS	
179	MACE CATLIN	SEVEN SUCKERS	63-0132	15	6-1-1864	3-31-1945	8.80	440	CHARLOTTIE D. ALLEN	
			63-0133	152	6-1-1871		.168	8.4	IDAHO FISH & GAME DEPT.	
224	EUREKA NO. 2	BOWMAN & SWISHER	63-0223	189	11-9-1883	9-3-1934	.072	3.6		
			63-0233	196	10-1-1887		.70	35	J. E. HOUSTON	
227	O'DONNELL	BOISE RIVER	63-0276	114A	5-1-1889	12-17-1954	.20	10		
243	BOISE RIVER	BOISE VALLEY	63-2360	LICENSE#15242	7-19-1921	6-30-1958	1.60	80	A. C. CRAWFORTH	PUMPED FROM RIVER
245	EUREKA NO. 2	LOWER CENTER POINT	63-0223	89	11-9-1883	6-30-1958	1.20	60	MARIE ECHEVARRIA & I. N. KESSINGER	(FORMERLY DIVERTED FROM A
254	ROBIE CREEK	MORES CREEK	63-2036	LICENSE#1958	5-1-1906	12-20-1961	.60	30	J. E. EKBERG	SLOUGH)
257	O'DONNELL	PARMA DITCH	63-0271	114B	5-1-1889	10-10-1962	4.00	200	HARVEY BURNETT	
287	EUREKA NO. 2	LOWER CENTER POINT	63-0223	89	11-9-1883	1-18-1966	.80	40	BERT L. TREDWAY	O'DONNELL DITCH WASHED AWAY
289	EUREKA NO. 2	UPPER CENTER POINT	63-0223	89	11-9-1883	3-18-1966	1.40	70	JOHN E. EKBERG	
305	MEEVES NO. 1	MEEVES NO. 2	63-0185	53	6-1-1871	6-10-1968	.50	25	EARL GILES	
1575	LAWRENCE & KENNEDY	LITTLE PIONEER	63-0001	31C	6-1-1866	9-23-1968	1.80	90	CHARLES LITTLE	
1647	THURMAN HILL	BOISE RIVER	63-0213	80	6-1-1882	12-7-1970	1.10	55	MILTON SPARKS	
1711	RIDENBAUGH	SETTLERS	03-0199 (PART)	67	3-1-1878	7-3-1975	1.60	80	CLARENCE T. LARSON	PUMPED FROM RIVER
							.40	20	CECIL A. THOMAS	NEW DIVERSION POINT

RESERVED

NUMBERS OF RESERVED RIGHTS ON WISSE RIVER

NO. OF TRANSFER	POINT OF DIVERSION FROM	DEPT. OF WATER ADMINISTRATION	NO. OF WATERS	DATE OF TRANSFER	QUANTITY IN CFS.	QUANTITY IN INCHES	BY WHOM TRANSFERRED	RESERVED	
38	AMERICAN DITCH ASSN. CANYON DITCH	63-0233	96	9-1-1929	12.10	605	MR. M. MUSGAM	LICENSED RIGHT INDIAN CREEK	
46	BARBER LUMBER CO. PHANTASY	63-0184	50	2-4-1910	2.24	117	SUMNER LUMBER CO.		
105	SIERRA LUMBER CO. CANYON DITCH	63-0138	9	6-1-1865	.20	25	H. E. REEK		
111	SIERRA No. 2 HILLCREST	( 63-0233 ) ( 63-0136 ) ( 63-0137 ) ( 63-0137 )	( 96 ) ( 8 ) ( 45 ) ( 2 )	11-25-1912 9-1-1864 6-1-1869 6-1-1864	1.20 20.34 ) 20.00 9.54 .35	56 ) 1017 )	H. L. RANDALL ET AL.		
126	JACOBS FARMERS UNION	63-0123	2	6-8-1914	20.00	1000	BOISE FRUIT TRACT CO.	LICENSED RIGHT INDIAN CREEK	
219	PIONEER IRRIGATION DIST. PIONEER IRRIGATION DIST.	( 63-0124 ) ( 63-0125 ) ( 63-0126 ) ( 63-0127 ) ( 63-0128 )	( 3 ) ( 54 ) ( 120 ) ( 3 ) ( 3 )	7-15-1918 4-20-1921	8.54 .35	438 17.5	PIONEER IRRIGATION DISTRICT EMMA M. FOWLER		
300	MIDDLETON HILL NEW DRY CREEK	( 63-0124 ) ( 63-0125 ) ( 63-0126 ) ( 63-0127 ) ( 63-0128 )	( 3 ) ( 54 ) ( 120 ) ( 3 ) ( 3 )	4-20-1921	1.54	77	JOHN F. GROOME		
347	MIDDLETON HILL SETTLERS	63-0124	3	2-6-1925	.14	7	C. E. WHITE	FORMERLY MIDDLETON WATER	
349	MIDDLETON HILL SETTLERS	63-0124	3	2-6-1925	.14	7	FRANK WEASEL		
350	MIDDLETON HILL SETTLERS	63-0124	3	2-6-1925	.14	7	CARL A. GISH		
357	MIDDLETON WATER SETTLERS	63-0124	65	3-5-1925	.20	10	MELLIE B. WHITAKER		
370	BOISE CITY FARMERS UNION	63-0165	33	3-16-1926	1.125	56.2	HENRY W. BARTLETT		
373	BOISE CITY FARMERS UNION	63-0165	33	4-26-1926	.375	18.7	L. A. RICE		
374	MIDDLETON WATER FARMERS UNION	63-0126	33	5-6-1926	.40	20	H. D. PARKS		
375	MIDDLETON WATER FARMERS UNION	63-0126	65	3-6-1926	.40	10	A. G. KING		
384	MIDDLETON WATER FARMERS UNION	63-0126	65	7-8-1926	.40	20	MARY F. LEACH		
385	MIDDLETON WATER FARMERS UNION	63-0126	65	7-8-1926	.266	13.3	H. E. MCCONNELL		
386	MIDDLETON WATER FARMERS UNION	63-0126	65	7-8-1926	.40	20	H. W. BARTLETT		
387	MIDDLETON WATER FARMERS UNION	63-0126	65	8-13-1926	.40	20	E. E. SMITH		
391	MIDDLETON HILL FARMERS UNION	( 63-0123 ) ( 63-0124 ) ( 63-0125 ) ( 63-0126 )	( 3 ) ( 54 ) ( 120 ) ( 3 )	8-13-1926	.15	7.5	RUSH CHASE		
392	MIDDLETON WATER RIDENBAUGH	63-0123	54	8-21-1926	.40	20	FRED EGGERS	FORMERLY MIDDLETON WATER	
393	MIDDLETON HILL FARMERS UNION	( 63-0124 ) ( 63-0125 ) ( 63-0126 )	( 3 ) ( 54 ) ( 120 )	9-15-1926	.268	14.4	A. C. BOWERMAN		
395	MIDDLETON WATER FARMERS UNION	63-0123	65	11-16-1926	.50	25	G. R. MCQUIRE	FORMERLY MIDDLETON WATER	
412	TAMMAR HILL SETTLERS	63-0214	81	12-23-1927	.40	20	CHAS. P. MACE		
430	FARMERS UNION SETTLERS	63-0198	65	7-2-1928	.85	12.5	D. E. ALLISON		
466	RIDENBAUGH NEW YORK	63-0200	106	7-6-1929	8.90	445	M. H. TULLER		
512	JACOBS CANAL FARMERS UNION	63-0120	1	5-27-1932	1.00	50	W. SCOTT ANDERSON		
513	JACOBS CANAL FARMERS UNION	63-0120	1	5-27-1932	.50	25	FARMERS UNION DITCH		
530	JACOBS CANAL WAMPA MERIDIAN	63-0120	1	5-5-1934	.30	15	A. B. WHITNEY		
555	JACOBS CANAL SETTLERS	63-0120	1	9-9-1938	.20 ) .20 )	10 ) 10 )	BOISE TRUST CO.		
608	RIVERSIDE PIONEER DIXIE	63-0222	88	4-29-1940	1.00	50	W. F. TRACY		FORMERLY MIDDLETON WATER
644	RIVERSIDE PIONEER DIXIE	63-0222	88	12-9-1942	.70	35	S. E. SMITH		
654	CONSUMERS RIVERSIDE	63-0161	30	10-18-1943	2.00	100	W. M. HOWELL		
664	CONSUMERS RIVERSIDE	63-0222	88	4-18-1944	.60	30	D. W. BALOWIN		
701	CONSUMERS NEW YORK	63-0161	30	4-28-1946	.68	34	M. M. HOWELL		
702	CONSUMERS NEW YORK	63-0161	30	12-20-1946	2.00	100	M. M. HOWELL		
712	CONSUMERS SETTLERS	63-0161	30	12-20-1946	.60	30	W. M. HOWELL		
713	CONSUMERS NEW DRY CREEK	63-0161	30	6-14-1947	.90	45	M. M. HOWELL		
717	CONSUMERS SIEBERG	63-0138	9	5-14-1947	.54	27	M. M. HOWELL		
720	CONSUMERS FARMERS CO-OP, SETTLERS	63-0161	30	11-25-1947 5-4-1948	.54 1.34	32 67	R. K. TUCKER M. M. HOWELL		

TRANSFERS OF DECREE RIGHTS ON BOISE RIVER

NO. OF TRANSFER	POINT OF DIVERSION FROM	POINT OF DIVERSION TO	DEPT. OF WATER ADMINISTRATION	PRIORITY NO.	DATE	DATE OF TRANSFER	QUANTITY IN CFS.	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
726	BARNHAM HILL CONSUMERS	SETTLERS	63-0170	37	6-1-1866	3-9-1919	1.00	30	AIRCRAFT SERVICE CO.	
727	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	3-9-1919	1.10	33	M. M. HOWELL	
729	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-2-1919	.15	7.5	J. R. FIELD	BOISE TRACT, 13 <sup>th</sup> & MIAMI TRACT
733	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-14-1920	.46	23	J. R. FIELD	
734	CONSUMERS	HUNTER HILL	63-0161	30	5-1-1866	4-14-1920	.40	20	FOREST SOMER	
730	HILLCREST	NEW YORK	( 63-0136 )	( 8 )	9-1-1864	3-28-1932	81.54	1077		
			( 63-0137 )	( 45 )	6-1-1869					
			( 63-0233 )	( 56 )	10-1-1887					
823	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	7-13-1924	6.00	300	G. S. TAYLOR	BOISE-DANA IRRIGATION 10 <sup>th</sup> -GOLDEN TRACT, 18 <sup>th</sup>
875	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	9-2-1924	.48	24	G. S. TAYLOR	
871	BARNHAM HILL	SETTLERS	63-0161	30	5-1-1866	10-2-1926	.288	14.4	J. FRANK BRUCE	
872	BARNHAM HILL	SETTLERS	63-0161	36	6-1-1868	10-2-1926	.22	11	GEORGE D. KEYSER, JR.	
873	CONSUMERS	SETTLERS	63-0161	36	6-1-1868	10-2-1926	.20	10	G. S. TAYLOR	
870	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-11-1927	.10	5	FRANCIS H. METZEL	
906	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-3-1928	.10	5	FRANK METZEL	
917	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-15-1928	.20	10	FRANCIS H. METZEL	
918	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	12-15-1928	.025	1.25	FRANK METZEL	
940	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-15-1930	.05	2.5	G. S. TAYLOR	
976	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	1-17-1942	1.50	75	G. S. TAYLOR	
977	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	1-17-1942	.20	10	G. S. TAYLOR	
978	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-23-1942	.10	5	G. S. TAYLOR	
990	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	2-23-1942	.12	6	G. S. TAYLOR	
991	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	5-25-1942	.20	10	G. S. TAYLOR	
990	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	7-5-1942	.08	4	G. S. TAYLOR	
1007	CONSUMERS	SETTLERS	63-0161	30	5-1-1866	4-17-1945	.16	8	G. S. TAYLOR	
1009	CONSUMERS	NEW YORK	63-0280	73-A	4-1-1860	5-16-1965	.10	5	NEW DRY CREEK	
1010	CONSUMERS	DRAIN DITCH	63-0161	30	5-1-1866	6-24-1965	2.00	100	G. S. TAYLOR	
1011	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	6-24-1965	3.00	150	G. S. TAYLOR	
1017	CONSUMERS	NEW YORK	63-0161	30	5-1-1866	9-28-1963	.66	30	G. S. TAYLOR	
1035	CONSUMERS	NORIS CREEK	63-0161	30	5-1-1866	9-1-1964	2.08	100	G. S. TAYLOR	
1048	CONSUMERS	PHILLIPS	63-0161	30	5-1-1866	10-28-1964	21.715	1093.75	G. S. TAYLOR	
1059	CONSUMERS	FARMERS UNION	63-0165	33	6-1-1866	5-18-1965	.0475	4.38	G. S. TAYLOR	
1074	CONSUMERS	FARMERS UNION	63-0165	33	6-1-1866	10-28-1965	.10	5	G. S. TAYLOR	
1855	CONSUMERS	FARMERS UNION	63-0161	30	5-1-1866	10-17-1966	2.00	100	G. S. TAYLOR	
2096	CONSUMERS	MACE HILL	63-0216	32	6-1-1869	11-17-1973	1.80	90.0	STREIMA GARDENS	
3196	CONSUMERS	BOISE RIVER	63-0144	116	6-1-1889	8-5-1984	.80	40.0	L.C. MAZE	
3177	CONSUMERS	BOISE WATER CORP.	63-0169	37	6-1-1865	8-15-1987	2.37	118.5	JOHN WROTON	
3599	CONSUMERS	BOISE WATER CORP.	63-0165	36	6-1-1868	12-02-1987	.814	40.7	BOISE WATER CORP.	
3918	CONSUMERS	BOISE WATER CORP.	63-0165	33	6-1-1866	10-12-1988	2.025	101.25	BOISE CITY CANAL	
		Douglas Ladd	63-0148	16	6-1-1865	4-1-1992	.02	1	South Boise Water Co.	TO RAMSEY COLLECTORS TO RAMSEY COLLECTORS To Tolson Creek
4048	CONSUMERS	South Boise Water Co.	63-0243	110	5-1-1819	10-21-1992	.93	46.5	South Boise Mutual Irr. Co.	To Ramsey Collectors Elk Creek
5084	CONSUMERS	South Boise Water Co.	63-00148D	16	6-1-1865	4-12-1999	0.05	2.5	South Boise Water Co.	Elk Creek
5119	CONSUMERS	Boise Valley Ditch Co.	63-00147B	15	6-1-1865	2-4-1998	3.97	198.5	Boise Valley Ditch Co.	Simplex/Micron Pump
5273	CONSUMERS	Nampa Meridian Irr. Dist.	63-00195B	67	5-1-1878	1-27-2000	3.20	160.0	Nampa Meridian Irr. Dist.	Simplex/Micron Pump
			63-00200B	106	8-20-1888	1-27-2000	6.80	340.0	Nampa Meridian Irr. Dist.	Simplex/Micron Pump
67019	CONSUMERS	Boise Valley Ditch Co.	63-147A	15	6-1-1865	6-1-2001	.79	39.5	Boise Valley Ditch Co.	Unlined Water
67107	CONSUMERS	Boise Valley Ditch Co.	63-147C	15	6-1-1865	6-1-2001	.11	5.5	Boise Valley Ditch Co.	Shakopans Feet

## CANAL REGULATIONS

The first canal diversions occurred on April 1<sup>st</sup>, and continued until October 31<sup>st</sup> 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 15<sup>th</sup>. 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 31<sup>st</sup> 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	0.0	0.0	800.0
13201050	LUCKY PEAK NURSERY	190.0	0.0	0.0	0.0	0.0	190.0
13201990	P&G INSTREAM	0.0	0.0	50000.0	0.0	0.0	50000.0
13201991	USBR INSTREAM	0.0	0.0	102420.0	0.0	40932.0	143352.0
13203000	NEW YORK	241321.0	351554.0	0.0	0.0	0.0	592875.0
13203527	SURPRIS VY/MICRON	0.0	3000.0	0.0	0.0	0.0	3000.0
13203760	RIDENBAUGH	3794.0	14785.0	0.0	0.0	0.0	18579.0
13204005	BUBB	0.0	531.0	0.0	0.0	0.0	531.0
13204060	ROSSI MILL	0.0	0.0	700.0	0.0	0.0	700.0
13204190	BOISE CITY	0.0	0.0	700.0	0.0	0.0	700.0
13204200	UNITED WATER	0.0	1000.0	1100.0	0.0	0.0	2100.0
13205515	SETTLERS	2668.0	5675.0	10000.0	0.0	0.0	18343.0
13205517	FAIRVIEW ACRES	0.0	0.0	1500.0	0.0	0.0	1500.0
13205622	THURMAN MILL	0.0	0.0	800.0	0.0	0.0	800.0
13205640	FARMERS UNION	2779.0	5593.0	10000.0	0.0	0.0	18372.0
13205641	BOISE VALLEY	0.0	939.0	2500.0	0.0	0.0	3439.0
13205643	CAPITOL VIEW	0.0	449.0	0.0	0.0	0.0	449.0
13206090	NEW DRY CREEK	0.0	1266.0	3000.0	0.0	0.0	4266.0
13206092	NEW UNION	0.0	0.0	1400.0	0.0	0.0	1400.0
13206265	BALLENTYNE	0.0	367.0	1300.0	0.0	0.0	1667.0
13208710	MIDDLETON	0.0	0.0	11000.0	0.0	0.0	11000.0
13209480	PHYLLIS	20326.0	24986.0	16000.0	0.0	0.0	61312.0
13209482	EUREKA #1	0.0	0.0	2800.0	0.0	0.0	2800.0
13209630	LITTLE PIONEER	0.0	2123.0	500.0	0.0	0.0	2623.0
13209990	CANYON COUNTY	0.0	0.0	6000.0	0.0	0.0	6000.0
13210992	SEBREE	1146.0	0.0	0.0	0.0	0.0	1146.0
99999050	ANDERSON DAM POWER	0.0	6.0	0.0	0.0	0.0	6.0
99999080	ANDEN UNCONTRACTED	0.0	21269.0	0.0	15687.0	0.0	36956.0
99999100	EAGLE IS CANALS	0.0	0.0	1718.0	0.0	0.0	1718.0
	TOTAL	272224.0	434343.0	223438.0	15687.0	40932.0	986624.0

## Chart 9

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

NUMBER	USER	ARROWROCK *-----ANDERSON RANCH-----*			*-----LUCKY PEAK-----*			
		STORAGE	CARRYOVER	NEW FILL STORAGE	CARRYOVER	NEW FILL	STORAGE	
13189600	TRINITY SPRINGS	0.0	765.4	34.6	800.0	0.0	0.0	0.0
13201050	LUCKY PEAK NURSERY	190.0	0.0	0.0	0.0	0.0	0.0	0.0
13201990	F&G INSTREAM	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	95963.4	6456.6	102420.0
13203000	NEW YORK	241321.0	79579.6	271974.4	351554.0	0.0	0.0	0.0
13203527	SURPRIS VY/MICRON	0.0	2416.3	583.7	3000.0	0.0	0.0	0.0
13203760	RIDENBAUGH	3794.0	23.0	14762.0	14785.0	0.0	0.0	0.0
13204005	BUBB	0.0	37.6	493.4	531.0	0.0	0.0	0.0
13204060	ROSSI MILL	0.0	0.0	0.0	0.0	476.4	223.6	700.0
13204190	BOISE CITY	0.0	0.0	0.0	0.0	665.7	34.3	700.0
13204200	UNITED WATER	0.0	983.3	16.7	1000.0	1075.1	24.9	1100.0
13205515	SETTLERS	2668.0	0.0	5675.0	5675.0	2837.7	7162.3	10000.0
13205517	FAIRVIEW ACRES	0.0	0.0	0.0	0.0	643.0	857.0	1500.0
13205622	THURMAN MILL	0.0	0.0	0.0	0.0	749.9	50.1	800.0
13205640	FARMERS UNION	2779.0	0.0	5593.0	5593.0	2126.3	7873.7	10000.0
13205641	BOISE VALLEY	0.0	0.0	939.0	939.0	1589.2	910.8	2500.0
13205643	CAPITOL VIEW	0.0	429.6	19.4	449.0	0.0	0.0	0.0
13206090	NEW DRY CREEK	0.0	0.0	1266.0	1266.0	397.6	2602.4	3000.0
13206092	NEW UNION	0.0	0.0	0.0	0.0	1009.6	390.4	1400.0
13206265	BALLENTYNE	0.0	0.0	367.0	367.0	487.8	812.2	1300.0
13208710	MIDDLETON	0.0	0.0	0.0	0.0	3460.0	7540.0	11000.0
13209480	PHYLLIS	20326.0	0.0	24986.0	24986.0	5081.1	10918.9	16000.0
13209482	EUREKA #1	0.0	0.0	0.0	0.0	1509.0	1291.0	2800.0
13209630	LITTLE PIONEER	0.0	1939.4	183.6	2123.0	488.7	11.3	500.0
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	4467.5	1532.5	6000.0
13210992	SEBREE	1145.0	0.0	0.0	0.0	0.0	0.0	0.0
99999050	ANDERSON DAM POWER	0.0	0.0	6.0	6.0	0.0	0.0	0.0
99999080	ANDSM UNCONTRACTED	0.0	20652.3	616.7	21269.0	0.0	0.0	0.0
99999100	EAGLE IS CANALS	0.0	0.0	0.0	0.0	991.3	726.7	1718.0
TOTAL		272224.0	106826.5	327516.5	434343.0	170507.9	52930.1	223438.0

## 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	USER 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	ANDEN 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)

20090106

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
13201050	LUCKY PEAK NURSERY	188.2	0.0	0.0	188.2	0.0	0.0	188.2
13201990	F&G INSTREAM	0.0	0.0	49244.0	49244.0	0.0	0.0	49244.0
13201991	USBR INSTREAM	0.0	0.0	141803.4	141803.4	-1588.0	-40932.0	99283.4
13203000	NEW YORK	239050.0	347463.1	0.0	586513.1	-13857.2	0.0	572655.9
13203527	SURPRIS VY/MICRON	0.0	2965.1	0.0	2965.1	0.0	0.0	2965.1
13203760	RIDENBAUGH	3758.3	14613.0	0.0	18371.2	13857.2	0.0	32228.4
13204005	BUBB	0.0	524.8	0.0	524.8	0.0	0.0	524.8
13204060	ROSSI MILL	0.0	0.0	689.4	689.4	0.0	0.0	689.4
13204190	BOISE CITY	0.0	0.0	689.4	689.4	0.0	0.0	689.4
13204200	UNITED WATER	0.0	988.4	1083.4	2071.7	1588.0	2000.0	5659.7
13205515	SETTLERS	2642.9	5609.0	9848.8	18100.6	0.0	-6000.0	12100.6
13205517	FAIRVIEW ACRES	0.0	0.0	1477.3	1477.3	0.0	0.0	1477.3
13205622	THURMAN MILL	0.0	0.0	787.9	787.9	0.0	0.0	787.9
13205640	FARMERS UNION	2752.8	5527.9	9848.8	18129.6	0.0	0.0	18129.6
13205641	BOISE VALLEY	0.0	928.1	2462.2	3390.3	0.0	-1000.0	2390.3
13205643	CAPITOL VIEW	0.0	443.8	0.0	443.8	0.0	-443.8	0.0
13206090	NEW DRY CREEK	0.0	1251.3	2954.6	4205.9	0.0	0.0	4205.9
13206092	NEW UNION	0.0	0.0	1378.8	1378.8	0.0	0.0	1378.8
13206265	BALLENTYNE	0.0	362.7	1280.3	1643.1	0.0	0.0	1643.1
13206274	EAGLE ISLAND PARK	0.0	0.0	0.0	0.0	44.6	0.0	44.6
13208710	MIDDLETON	0.0	0.0	10833.7	10833.7	0.0	0.0	10833.7
13209480	PHYLLIS	20134.7	24695.2	15758.1	60588.0	0.0	0.0	60588.0
13209482	EUREKA #1	0.0	0.0	2757.7	2757.7	0.0	0.0	2757.7
13209630	LITTLE PIONEER	0.0	2098.3	492.4	2590.7	0.0	0.0	2590.7
13209990	CANYON COUNTY	0.0	0.0	5909.3	5909.3	0.0	0.0	5909.3
13210992	SEBREE	1135.2	0.0	0.0	1135.2	0.0	-1000.0	135.2
99999050	ANDERSON DAM POWER	0.0	5.9	0.0	5.9	0.0	0.0	5.9
99999060	POWER GENERATION	0.0	0.0	0.0	0.0	0.0	6417.0	6417.0
99999080	ANDSN UNCONTRACTED	0.0	36708.5	0.0	36708.5	0.0	-5990.0	30718.5
99999100	EAGLE IS CANALS	0.0	0.0	1692.0	1692.0	-44.6	-1000.0	647.4
99999200	ENDANGERED SPECIES	0.0	0.0	0.0	0.0	0.0	47935.0	47935.0
99999950	BOISE R WATER BANK	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0
13206092	NEW UNION	1362.3	1.5	1360.8	0.0	0.0	0.0	0.0	206.4	2954.6
13206265	BALLENTYNE	1623.4	856.9	766.5	0.0	0.0	0.0	0.0	0.0	1360.8
13206274	EAGLE ISLAND PARK	44.1	44.1	0.0	0.0	0.0	0.0	0.0	0.0	766.5
13208710	MIDDLETON	10703.7	4254.9	6448.8	0.0	0.0	0.0	0.0	0.0	0.0
13208738	BARBER	0.0	5.6	-5.6	0.0	0.0	5.7	0.0	0.0	6448.8
13209480	PHYLLIS	59861.0	39794.4	20066.6	0.0	0.0	0.0	0.0	0.0	0.0
13209482	EUREKA #1	2724.6	475.0	2249.6	0.0	0.0	0.0	0.0	4308.5	15758.1
13209630	LITTLE PIONEER	2559.6	969.7	1589.9	0.0	0.0	0.0	0.0	0.0	2249.6
13209990	CANYON COUNTY	5838.4	3216.9	2621.5	0.0	0.0	0.0	0.0	1097.5	492.4
13210992	SEBREE	133.6	0.0	133.6	0.0	0.0	0.0	0.0	0.0	2621.5
99999050	ANDERSON DAM POWER	5.9	0.0	5.9	0.0	0.0	0.0	133.6	0.0	0.0
99999060	POWER GENERATION	6340.0	0.0	6340.0	0.0	6417.0	0.0	0.0	5.9	0.0
99999080	ANDSN UNCONTRACTED	30718.5	0.0	30718.5	0.0	0.0	0.0	0.0	0.0	0.0
99999100	EAGLE IS CANALS	639.7	278.9	360.8	0.0	0.0	0.0	0.0	30718.5	0.0
99999200	ENDANGERED SPECIES	47935.0	47935.0	0.0	0.0	0.0	0.0	0.0	0.0	360.8
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 "
BALLENTYNE .....	763 "	LITTLE PIONEER .....	1336 "
BAXTER .....	200 "	LOWER CENTER POINT.....	880 "
BOISE CITY .....	1828 "	MACE & CATLIN .....	536 "
BOISE PROJECT BOARD OF CONTROL		MACE & MACE .....	80 "
BIG BEND IRRIG. DIST.....	1724 "	HAMMON .....	468 "
BOISE-KUNA IRRIG. DIST.....	48,629 "	MCCONNELL 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 "
BUBB (SOUTH BOISE MUTUAL).....	1057 "	PENITENTIARY .....	321 "
*CALDWELL HIGH LINE.....	11,917 "	PIONEER IRRIG. DIST.....	23,974 "
CAMPBELL (CANYON DITCH).....	802 "	PIONEER DIXIE.....	3000 "
CANYON COUNTY .....	3957 "	RIDENBAUGH .....	26,877 "
CAPITAL VIEW .....	600 "	RIVERSIDE IRRIG. DIST.....	10,645 "
CONWAY-HAMMING.....	259 "	ROEDEL .....	160 "
DAVIS & LITTLE DAVIS .....	634 "	ROSSI MILL .....	512 "
EUREKA WATER CO. #1 .....	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 "
	<hr/>
	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
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	---	---	---	---	---	5.0	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	41.9
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	25.0	45.0	28.6	22.9	36.7	30.0
14	---	---	---	---	---	5.0	28.6	42.5	29.3	24.3	35.8	29.3
15	---	---	---	---	---	5.0	32.1	40.0	30.0	24.3	35.0	28.6
16	---	---	---	---	---	6.5	35.7	37.5	31.4	25.7	35.0	27.9
17	---	---	---	---	---	8.1	39.3	35.0	32.9	27.1	35.7	27.1
18	---	---	---	---	---	9.6	42.9	32.5	34.3	28.6	36.4	26.4
19	---	---	---	---	---	11.2	46.4	30.0	35.7	30.0	37.1	25.7
20	---	---	---	---	---	12.7	50.0	28.0	37.1	30.7	37.9	25.0
21	---	---	---	---	---	14.3	50.0	26.0	38.6	31.4	38.6	25.0
22	---	---	---	---	---	15.8	50.0	24.0	40.0	32.1	39.3	24.5
23	---	---	---	---	---	16.6	50.0	22.0	38.6	32.9	40.0	24.1
24	---	---	---	---	---	17.3	50.0	20.0	37.1	33.6	40.0	23.6
25	---	---	---	---	---	18.1	50.0	21.4	35.7	34.3	40.0	23.2
26	---	---	---	---	---	18.8	50.0	22.9	34.3	35.0	40.0	22.7
27	---	---	---	---	---	19.6	50.0	24.3	32.9	35.0	40.0	22.3
28	---	---	---	---	---	20.3	50.0	25.7	31.4	35.0	40.0	21.8
29	---	---	---	---	---	21.1	50.0	27.1	30.0	35.0	40.0	21.4
30	---	---	---	---	---	21.4	50.0	28.6	30.0	35.0	40.6	20.9
31	---	---	---	---	---	21.6	50.0	30.0	30.0	35.0	41.3	20.5
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	29.9	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	28.5	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	---	---	---	---	---	75	68	142	41	40	46	47
2	---	---	---	---	---	75	64	146	43	40	49	45
3	---	---	---	---	---	75	61	150	44	40	50	44
4	---	---	---	---	---	75	57	143	46	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	OCT
1	---	---	---	---	---	---	26	23	25	18	24	26
2	---	---	---	---	---	0	29	22	25	17	24	29
3	---	---	---	---	---	0	31	20	25	16	25	31
4	---	---	---	---	---	0	34	21	25	16	25	32
5	---	---	---	---	---	0	37	23	25	15	25	33
6	---	---	---	---	---	0	40	24	25	15	25	34
7	---	---	---	---	---	0	39	26	25	15	25	35
8	---	---	---	---	---	0	38	27	26	15	25	34
9	---	---	---	---	---	20	36	29	26	15	25	32
10	---	---	---	---	---	21	35	30	27	15	25	31
11	---	---	---	---	---	21	34	29	28	15	24	29
12	---	---	---	---	---	22	33	28	28	15	23	28
13	---	---	---	---	---	23	31	26	29	15	23	26
14	---	---	---	---	---	24	30	25	29	15	22	25
15	---	---	---	---	---	24	32	24	30	15	21	25
16	---	---	---	---	---	25	34	23	29	15	20	24
17	---	---	---	---	---	26	36	21	27	15	25	24
18	---	---	---	---	---	27	39	20	26	15	30	24
19	---	---	---	---	---	28	41	20	24	16	35	24
20	---	---	---	---	---	28	43	20	23	16	40	23
21	---	---	---	---	---	29	45	20	21	17	45	23
22	---	---	---	---	---	30	43	20	20	18	50	23
23	---	---	---	---	---	29	41	20	20	19	46	22
24	---	---	---	---	---	27	39	20	20	19	42	22
25	---	---	---	---	---	26	36	21	20	20	38	22
26	---	---	---	---	---	24	34	22	20	21	33	22
27	---	---	---	---	---	23	32	23	20	21	29	21
28	---	---	---	---	---	21	30	23	20	22	25	21
29	---	---	---	---	---	20	28	24	20	22	26	21
30	---	---	---	---	---	23	27	25	19	23	27	20
31	---	---	---	---	---	---	25	---	19	23	---	20
Total						540	1077	698	746	534	872	807
Min						0	25	20	19	15	20	20
Max						30	45	30	30	23	50	35
Mean						19	35	23	24	17	29	26
Irrigation Year 2008					Total 5273	Mean 14	Acre Feet 10459					

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	---	---	---	---	---	0.0	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												
Min						385.3	879.9	1438.6	1080.0	1002.5	910.9	372.7
Max						0.0	22.5	20.0	30.0	30.0	15.0	9.4
Mean						25.0	55.0	85.0	64.3	35.0	40.0	17.6
						12.6	28.4	48.0	34.8	32.3	30.4	12.0

Irrigation Year 2008

Total 6049.9

Mean 16.5

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	---	---	---	---	---	---	7.7	10.0	10.0	8.9	8.4	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	5.9
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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	75	148	111	114	135	79
3	---	---	---	---	---	0	78	146	111	108	135	79
4	---	---	---	---	---	0	81	144	111	102	135	79
5	---	---	---	---	---	0	84	147	111	95	131	79
6	---	---	---	---	---	0	87	150	110	89	126	79
7	---	---	---	---	---	0	90	152	110	102	122	79
8	---	---	---	---	---	0	94	155	110	115	118	79
9	---	---	---	---	---	0	98	158	110	128	114	85
10	---	---	---	---	---	50	102	161	107	140	109	91
11	---	---	---	---	---	57	106	163	104	153	105	97
12	---	---	---	---	---	65	110	166	101	166	97	104
13	---	---	---	---	---	72	114	157	98	167	89	110
14	---	---	---	---	---	80	118	147	95	167	81	116
15	---	---	---	---	---	87	122	138	92	168	73	122
16	---	---	---	---	---	95	124	128	89	168	65	121
17	---	---	---	---	---	102	125	119	97	169	72	121
18	---	---	---	---	---	102	127	109	105	169	79	120
19	---	---	---	---	---	102	128	100	113	170	86	119
20	---	---	---	---	---	102	130	104	120	165	92	118
21	---	---	---	---	---	102	131	107	128	159	99	118
22	---	---	---	---	---	102	133	111	136	154	106	117
23	---	---	---	---	---	102	136	115	144	149	113	116
24	---	---	---	---	---	97	139	118	142	144	107	115
25	---	---	---	---	---	93	142	122	141	138	102	115
26	---	---	---	---	---	88	146	120	139	133	96	114
27	---	---	---	---	---	83	149	118	138	133	90	113
28	---	---	---	---	---	78	152	117	136	133	85	112
29	---	---	---	---	---	74	155	115	135	134	79	112
30	---	---	---	---	---	69	153	113	133	134	79	111
31	---	---	---	---	---	72	151	111	127	134	79	111
Total	---	---	---	---	---	---	150	---	120	134	---	110
Min	---	---	---	---	---	1874	3730	3957	3624	4334	2998	3238
Max	---	---	---	---	---	0	75	100	89	89	65	79
Mean	---	---	---	---	---	102	155	166	144	170	135	122
	---	---	---	---	---	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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	0	75	148	111	114	135	79
3	---	---	---	---	---	0	78	146	111	108	135	79
4	---	---	---	---	---	0	81	144	111	102	135	79
5	---	---	---	---	---	0	84	147	111	95	131	79
6	---	---	---	---	---	0	87	150	110	89	128	79
7	---	---	---	---	---	0	90	152	110	102	122	79
8	---	---	---	---	---	0	94	155	110	115	118	79
9	---	---	---	---	---	0	98	158	110	128	114	85
10	---	---	---	---	---	50	102	161	107	140	109	91
11	---	---	---	---	---	57	106	163	104	153	105	97
12	---	---	---	---	---	65	110	166	101	166	97	104
13	---	---	---	---	---	72	114	157	98	167	89	110
14	---	---	---	---	---	80	118	147	95	167	81	116
15	---	---	---	---	---	87	122	138	92	168	73	122
16	---	---	---	---	---	95	124	128	89	168	65	121
17	---	---	---	---	---	102	125	119	97	169	72	121
18	---	---	---	---	---	102	127	109	105	169	79	120
19	---	---	---	---	---	102	128	100	113	170	86	119
20	---	---	---	---	---	102	130	104	120	165	92	118
21	---	---	---	---	---	102	131	107	128	159	99	118
22	---	---	---	---	---	102	133	111	136	154	106	117
23	---	---	---	---	---	102	136	115	144	149	113	116
24	---	---	---	---	---	97	139	118	142	144	107	115
25	---	---	---	---	---	93	142	122	141	138	102	115
26	---	---	---	---	---	88	146	120	139	133	96	114
27	---	---	---	---	---	83	149	118	138	133	90	113
28	---	---	---	---	---	78	152	117	136	133	85	112
29	---	---	---	---	---	74	155	115	135	134	79	112
30	---	---	---	---	---	69	153	113	133	134	79	111
31	---	---	---	---	---	72	151	111	127	134	79	110
Total	---	---	---	---	---	---	150	---	120	134	---	110
Min	---	---	---	---	---	1874	3730	3957	3624	4334	2998	3238
Max	---	---	---	---	---	0	75	100	89	89	65	79
Mean	---	---	---	---	---	102	155	166	144	170	135	122
	---	---	---	---	---	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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	0	50	67	26	23	16	27
4	---	---	---	---	---	0	50	71	26	22	19	27
5	---	---	---	---	---	0	50	75	27	21	20	28
6	---	---	---	---	---	0	50	72	28	21	19	28
7	---	---	---	---	---	0	50	69	28	20	19	29
8	---	---	---	---	---	0	50	66	29	19	18	29
9	---	---	---	---	---	0	49	63	29	18	17	30
10	---	---	---	---	---	75	48	59	30	18	16	27
11	---	---	---	---	---	73	46	56	28	17	16	24
12	---	---	---	---	---	71	45	53	26	16	15	21
13	---	---	---	---	---	69	44	50	24	15	14	17
14	---	---	---	---	---	67	43	47	21	14	13	14
15	---	---	---	---	---	65	41	44	19	14	12	11
16	---	---	---	---	---	64	40	41	17	13	10	8
17	---	---	---	---	---	62	40	39	15	12	9	8
18	---	---	---	---	---	60	40	36	16	11	8	7
19	---	---	---	---	---	58	40	33	16	11	12	7
20	---	---	---	---	---	56	40	30	17	10	15	6
21	---	---	---	---	---	54	40	30	18	10	19	6
22	---	---	---	---	---	52	40	30	19	10	23	5
23	---	---	---	---	---	50	40	30	19	10	26	5
24	---	---	---	---	---	50	41	30	20	10	30	4
25	---	---	---	---	---	50	43	30	21	10	29	4
26	---	---	---	---	---	50	44	30	21	10	28	3
27	---	---	---	---	---	50	46	29	22	10	28	3
28	---	---	---	---	---	50	47	28	23	11	27	2
29	---	---	---	---	---	50	49	28	24	12	26	2
30	---	---	---	---	---	50	50	27	24	13	25	1
31	---	---	---	---	---	50	54	26	24	13	25	1
Total	---	---	---	---	---	50	58	25	24	14	26	1
Min	---	---	---	---	---	---	63	---	24	16	26	1
Max	---	---	---	---	---	1275	1430	---	24	17	26	0
Mean	---	---	---	---	---	0	40	1313	706	448	---	0
	---	---	---	---	---	75	63	25	15	10	581	380
	---	---	---	---	---	44	46	75	30	23	8	0
	---	---	---	---	---	---	---	44	23	14	30	30
	---	---	---	---	---	---	---	---	---	---	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	24	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	38	9
30	---	---	---	---	---	7	18	35	26	26	35	9
31	---	---	---	---	---	7	18	35	26	25	33	9
Total	---	---	---	---	---	---	19	---	26	25	---	9
Min	---	---	---	---	---	86	419	768	848	822	938	400
Max	---	---	---	---	---	0	8	19	23	24	23	9
Mean	---	---	---	---	---	7	19	35	35	29	39	30
	---	---	---	---	---	3	14	26	27	27	31	13
Irrigation Year 2008					Total 4282		Mean 12	Acre Feet 8492				

13210849 (F) MASON CREEK

Day	13210980 (F) MASON DRAIN											
	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
1	---	---	---	---	---	---	134	193	163	185	196	193
2	---	---	---	---	---	---	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	--	--	--	--	--	--	--	--	--	--	--	--
2	--	--	--	--	--	--	81	75	105	115	99	92
3	--	--	--	--	--	0	81	86	107	117	100	93
4	--	--	--	--	--	0	82	98	110	119	100	93
5	--	--	--	--	--	0	82	96	112	120	100	94
6	--	--	--	--	--	0	82	95	115	122	100	95
7	--	--	--	--	--	0	82	93	117	120	100	96
8	--	--	--	--	--	0	75	92	120	118	100	97
9	--	--	--	--	--	0	67	90	122	116	100	98
10	--	--	--	--	--	42	60	88	118	113	100	99
11	--	--	--	--	--	41	52	87	115	111	100	100
12	--	--	--	--	--	39	45	85	111	109	94	102
13	--	--	--	--	--	37	37	86	108	112	88	103
14	--	--	--	--	--	36	30	86	104	115	83	104
15	--	--	--	--	--	34	22	87	101	118	77	105
16	--	--	--	--	--	33	22	88	97	121	71	104
17	--	--	--	--	--	31	23	89	102	124	65	103
18	--	--	--	--	--	30	23	89	108	127	79	102
19	--	--	--	--	--	28	24	90	113	130	92	101
20	--	--	--	--	--	27	24	79	119	125	106	100
21	--	--	--	--	--	25	25	69	124	121	120	99
22	--	--	--	--	--	24	25	58	130	116	133	98
23	--	--	--	--	--	22	25	47	135	111	147	98
24	--	--	--	--	--	30	26	37	131	106	137	97
25	--	--	--	--	--	39	26	26	128	102	128	96
26	--	--	--	--	--	47	27	37	124	97	118	95
27	--	--	--	--	--	56	27	49	121	97	108	94
28	--	--	--	--	--	64	28	60	117	98	99	93
29	--	--	--	--	--	73	28	71	114	98	89	92
30	--	--	--	--	--	81	40	82	110	98	90	91
31	--	--	--	--	--	81	51	94	112	99	91	90
Total	--	--	--	--	--	919	63	--	113	99	--	89
Min	--	--	--	--	--	0	22	26	3563	3493	3013	3012
Max	--	--	--	--	--	81	82	98	97	97	65	89
Mean	--	--	--	--	--	32	45	77	115	130	147	105
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	24
9	---	---	---	---	---	59	97	117	82	22	22	23
10	---	---	---	---	---	61	104	119	74	22	22	23
11	---	---	---	---	---	62	110	122	66	23	22	22
12	---	---	---	---	---	64	117	120	57	22	21	22
13	---	---	---	---	---	66	124	117	49	22	20	21
14	---	---	---	---	---	68	131	115	41	22	19	21
15	---	---	---	---	---	69	127	112	33	22	18	20
16	---	---	---	---	---	71	122	110	32	22	17	20
17	---	---	---	---	---	73	118	107	31	22	16	20
18	---	---	---	---	---	74	113	105	30	22	20	20
19	---	---	---	---	---	76	109	103	29	22	24	20
20	---	---	---	---	---	78	104	101	28	22	28	19
21	---	---	---	---	---	79	100	100	27	22	32	19
22	---	---	---	---	---	81	104	98	26	21	36	19
23	---	---	---	---	---	83	109	96	25	21	40	19
24	---	---	---	---	---	86	113	94	25	21	38	19
25	---	---	---	---	---	88	118	91	24	21	35	19
26	---	---	---	---	---	90	122	89	23	21	33	19
27	---	---	---	---	---	92	127	86	23	21	31	19
28	---	---	---	---	---	95	131	84	22	21	28	19
29	---	---	---	---	---	97	126	81	22	21	26	18
30	---	---	---	---	---	94	121	79	22	21	26	18
31	---	---	---	---	---	---	116	---	22	21	26	18
Total	---	---	---	---	---	1705	3336	3102	1477	675	---	18
Min	---	---	---	---	---	0	76	79	22	21	16	647
Max	---	---	---	---	---	97	131	122	90	23	40	18
Mean	---	---	---	---	---	59	108	103	48	22	25	25
Irrigation Year 2008						Total 11689	Mean 32	Acre Feet 23185				21

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	106	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	118	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



13212890 (F) DIXIE DRAIN NEAR WILDER

Day	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
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	100	90	281	250	350	306	342
4	---	---	---	---	---	100	106	254	257	345	303	343
5	---	---	---	---	---	100	128	227	263	348	297	344
6	---	---	---	---	---	100	147	234	270	348	297	344
7	---	---	---	---	---	100	167	240	277	347	297	345
8	---	---	---	---	---	100	186	247	284	337	297	346
9	---	---	---	---	---	100	205	254	290	326	297	347
10	---	---	---	---	---	137	213	260	297	316	297	330
11	---	---	---	---	---	144	221	267	303	306	297	313
12	---	---	---	---	---	151	229	273	309	295	297	296
13	---	---	---	---	---	158	236	280	315	285	297	278
14	---	---	---	---	---	164	244	276	322	295	297	261
15	---	---	---	---	---	171	252	271	328	306	297	244
16	---	---	---	---	---	178	260	267	334	316	297	227
17	---	---	---	---	---	185	251	263	340	326	297	214
18	---	---	---	---	---	185	243	259	340	336	297	200
19	---	---	---	---	---	165	234	254	340	347	309	187
20	---	---	---	---	---	144	226	250	340	357	321	174
21	---	---	---	---	---	124	217	250	340	356	333	160
22	---	---	---	---	---	103	209	250	340	354	344	147
23	---	---	---	---	---	83	200	250	340	353	356	134
24	---	---	---	---	---	62	227	250	340	351	368	120
25	---	---	---	---	---	60	254	250	342	350	364	107
26	---	---	---	---	---	59	281	250	343	348	360	94
27	---	---	---	---	---	57	307	250	345	347	356	80
28	---	---	---	---	---	56	334	250	347	341	352	67
29	---	---	---	---	---	54	361	250	349	336	348	53
30	---	---	---	---	---	53	388	250	350	330	344	40
31	---	---	---	---	---	51	361	250	352	325	340	27
Total	---	---	---	---	---	70	334	250	351	319	341	13
Min	---	---	---	---	---	---	308	---	351	314	---	200
Max	---	---	---	---	---	3128	7421	7656	9949	10314	9604	6376
Mean	---	---	---	---	---	51	90	227	250	285	297	13
	---	---	---	---	---	185	388	281	352	357	368	347
	---	---	---	---	---	108	239	255	321	333	320	206
						Irrigation Year 2008	Total 54448	Mean 149	Acre Feet 107997			

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  
Shipley Pump  
Siebenberg  
Simplot Pump  
Suprise Valley Farms  
Thurman-Mill  
Upper Center Point  
Wagner Pumps  
Warm Springs Ditch  
Shakespeare Fest

13201050 (D) US FOREST SERVICE NURSERY

Discharge Cubic Feet Per Second Mean Values Irrigation Year November 2008

Day	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	MEAN
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mean	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Irrigation Year 2008													
Total 81.8													
Mean 0.2													
Acres Feet 199.7													
Irrigation Year 1997													
Total 15.5													
Mean 0.5													
Acres Feet 4.5													

13201050 (D) US FOREST SERVICE NURSERY

Day	13201050 (D) US FOREST SERVICE NURSERY												
	Irrigation Year November 2007 Through October 2008												
	DISC	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
31													
Total													
Min													
Max													
Mean													

Irrigation Year 2008 Total 81.0 Mean 0.2 Acre Feet 160.7

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	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	0.0
21	151.1	153.0	153.0	156.0	162.4	0.0	0.0	0.0	0.0	0.0	0.0	2.7
22	151.5	151.2	151.0	154.0	160.9	0.0	0.0	0.0	0.0	0.0	0.0	25.3
23	150.8	150.4	153.0	153.0	161.7	0.0	0.0	0.0	0.0	0.0	0.0	31.3
24	148.9	149.3	153.4	156.0	161.2	0.0	0.0	0.0	0.0	0.0	0.0	32.7
25	150.0	151.3	153.5	158.0	159.4	0.0	0.0	0.0	0.0	0.0	0.0	39.4
26	148.8	148.7	153.2	159.2	161.5	0.0	0.0	0.0	0.0	0.0	0.0	53.4
27	150.2	148.7	154.2	160.3	160.0	0.0	0.0	0.0	0.0	0.0	0.0	44.0
28	151.5	149.5	153.0	158.9	160.0	0.0	0.0	0.0	0.0	0.0	0.0	46.0
29	151.8	149.3	153.0	159.0	146.0	0.0	0.0	0.0	0.0	0.0	0.0	35.4
30	160.6	152.7	150.0	---	152.0	0.0	0.0	0.0	0.0	0.0	0.0	46.7
31	---	152.0	153.0	---	153.0	---	0.0	0.0	0.0	0.0	0.0	36.0
Total	4604.1	4731.1	4728.5	4458.6	4861.7	0.0	0.0	---	0.0	0.0	0.0	38.7
Min	148.8	148.0	145.0	146.0	134.0	0.0	0.0	0.0	0.0	0.0	---	38.7
Max	160.6	158.5	157.1	160.3	163.2	0.0	0.0	0.0	0.0	0.0	0.0	431.6
Mean	153.5	152.6	152.5	153.7	156.8	0.0	0.0	0.0	0.0	0.0	0.0	53.4
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	166.0	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	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	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	0.0
21	151.1	153.0	153.0	156.0	162.4	0.0	0.0	0.0	0.0	0.0	0.0	2.7
22	151.5	151.2	151.0	154.0	160.9	0.0	0.0	0.0	0.0	0.0	0.0	25.3
23	150.8	150.4	153.0	153.0	161.7	0.0	0.0	0.0	0.0	0.0	0.0	31.3
24	148.9	149.3	153.4	156.0	161.2	0.0	0.0	0.0	0.0	0.0	0.0	32.7
25	150.0	151.3	153.5	158.0	159.4	0.0	0.0	0.0	0.0	0.0	0.0	39.4
26	148.8	148.7	153.2	159.2	161.5	0.0	0.0	0.0	0.0	0.0	0.0	53.4
27	150.2	148.7	154.2	160.3	160.0	0.0	0.0	0.0	0.0	0.0	0.0	44.0
28	151.5	149.5	153.0	158.9	160.0	0.0	0.0	0.0	0.0	0.0	0.0	46.0
29	151.8	149.3	153.0	159.0	146.0	0.0	0.0	0.0	0.0	0.0	0.0	35.4
30	160.6	152.7	150.0	---	152.0	0.0	0.0	0.0	0.0	0.0	0.0	46.7
31	---	152.0	153.0	---	153.0	---	0.0	0.0	0.0	0.0	0.0	36.0
Total	4604.1	4731.1	4728.5	4458.6	4861.7	0.0	0.0	0.0	0.0	0.0	0.0	38.7
Min	148.8	148.0	145.0	146.0	134.0	0.0	0.0	0.0	0.0	0.0	0.0	431.6
Max	160.6	158.5	157.1	160.3	163.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mean	153.5	152.6	152.5	153.7	156.8	0.0	0.0	0.0	0.0	0.0	0.0	53.4
Irrigation Year 2008			Total 23815.6			Mean 65.2			Acre Feet 47238.2			13.9

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	0.0
21	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
22	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	12.7
23	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	15.7
24	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	16.3
25	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	19.6
26	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	26.6
27	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0
28	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0
29	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	17.6
30	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	23.3
31	---	80.0	80.0	---	80.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0
Total	2320.0	2480.0	2480.0	2320.0	2480.0	---	0.0	---	0.0	0.0	0.0	19.3
Min	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	215.4
Max	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mean	80.0	80.0	80.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	26.6
												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	5.4
3	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
4	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
5	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
6	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
7	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
8	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
9	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
10	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
11	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
12	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
13	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
14	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
15	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
16	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
17	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
18	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
19	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	5.4
20	---	---	---	---	---	2.9	5.4	5.4	5.4	5.4	5.4	5.4
21	---	---	---	---	---	2.9	5.4	5.4	5.4	5.4	5.4	5.4
22	---	---	---	---	---	3.9	5.4	5.4	5.4	5.4	5.4	5.4
23	---	---	---	---	---	3.9	5.4	5.4	5.4	5.4	5.4	5.4
24	---	---	---	---	---	3.9	5.4	5.4	5.4	5.4	5.4	5.4
25	---	---	---	---	---	3.9	5.4	5.4	5.4	5.4	5.4	5.4
26	---	---	---	---	---	3.9	5.4	5.4	5.4	5.4	5.4	5.4
27	---	---	---	---	---	5.4	5.4	5.4	5.4	5.4	5.4	5.4
28	---	---	---	---	---	5.4	5.4	5.4	5.4	5.4	5.4	5.4
29	---	---	---	---	---	5.4	5.4	5.4	5.4	5.4	5.4	5.4
30	---	---	---	---	---	5.4	5.4	5.4	5.4	5.4	5.4	5.4
31	---	---	---	---	---	5.4	5.4	5.4	5.4	5.4	5.4	5.4
Total	---	---	---	---	---	---	5.4	5.4	5.4	5.4	4.7	0.0
Min	---	---	---	---	---	---	---	---	5.4	5.4	4.1	0.0
Max	---	---	---	---	---	52.3	167.4	162.0	167.4	167.4	160.0	10.2
Mean	---	---	---	---	---	0.0	5.4	5.4	5.4	5.4	5.4	0.0
	---	---	---	---	---	5.4	5.4	5.4	5.4	5.4	5.4	0.0
	---	---	---	---	---	1.8	5.4	5.4	5.4	5.4	5.3	0.3

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	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	0.0	2280.0	2260.0	2240.0	2230.0	2140.0	1590.0	0.0
31	0.0	0.0	0.0	0.0	0.0	2280.0	2190.0	2240.0	2230.0	2140.0	1590.0	0.0
Total	0.0	0.0	0.0	0.0	0.0	---	---	---	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

13203000 (D) NEW YORK CANAL BL DIVERSION DAM

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	6.0	5.1	
2	4.6	4.8	5.3	2.8	1.7	2.8	3.7	2.8	7.7	6.0	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	3.3	
28	4.8	5.2	2.6	2.9	2.4	5.6	2.3	7.9	8.2	9.1	6.0	9.0	
29	4.8	5.6	2.6	1.7	2.5	5.6	2.1	7.8	8.2	9.1	6.0	9.0	
30	4.8	5.3	2.6	—	2.6	3.7	2.3	7.8	8.0	7.8	6.2	3.0	
31	—	5.3	2.6	—	2.6	—	2.8	—	7.7	7.9	6.5	2.6	
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	---	---	---	---	---	---	---	---	---	---	---	---
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	---	---	---	---	---	0.0	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	0.1
10	---	---	---	---	---	0.1	0.2	0.2	0.1	0.1	0.1	0.1
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	---	---	---	---	---	0.1	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	0.2	0.2	0.1	0.1	0.1	0.0
Total	---	---	---	---	---	2.7	6.2	6.0	3.1	3.1	3.0	0.0
Min	---	---	---	---	---	0.0	0.2	0.2	0.1	0.1	0.1	0.0
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	0.0
Irrigation Year 2008						Total	25.0	Mean	0.1	Acre Feet	49.6	

13203715 (D) SHAKESPEARE FESTIVAL

Day	13203760 (D) RIDENBAUGH CANAL										OCT	
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG		SEP
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Total												
Min												
Max												
Mean												

Irrigation Year 2008

Total 77100.6

Mean 211.2

Acre Feet 152929.0

13203760 (D) RIDENBAUGH CANAL

Day	13204005 (D) BUBB 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
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	---	---	---	---	---	8.6	7.2	8.3	6.6	9.7	5.4	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	5.0	3.9	5.7	0.0
27	---	---	---	---	---	6.0	6.7	4.4	5.1	4.1	5.6	0.0
28	---	---	---	---	---	5.9	6.8	4.4	5.1	4.3	5.6	0.0
29	---	---	---	---	---	6.1	7.0	4.4	5.2	4.5	5.5	0.0
30	---	---	---	---	---	6.3	7.1	4.4	5.2	4.7	5.6	0.0
31	---	---	---	---	---	---	7.3	---	5.2	4.9	5.7	0.0
Total	---	---	---	---	---	61.9	203.5	168.4	158.0	148.7	---	0.0
Min	---	---	---	---	---	0.0	6.2	3.4	4.5	3.9	---	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



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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Total	---	---	---	---	---	---	---	---	---	---	---	---
Min	---	---	---	---	---	---	---	---	---	---	---	---
Max	---	---	---	---	---	---	---	---	---	---	---	---
Mean	---	---	---	---	---	---	---	---	---	---	---	---
Irrigation Year 2008	---	---	---	---	---	---	---	---	---	---	---	---
Total	---	---	---	---	---	---	---	---	---	---	---	---
Mean	---	---	---	---	---	---	---	---	---	---	---	---
Acre Feet	---	---	---	---	---	---	---	---	---	---	---	---

13204070 (Y) RIVER RUN

13204190 (D) BOISE CITY 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	22.4	28.6	27.8	21.4	20.3
2	---	---	---	---	---	0.0	16.0	22.0	29.0	27.9	21.0	19.6
3	---	---	---	---	---	0.0	16.3	21.1	29.5	28.0	21.3	19.3
4	---	---	---	---	---	0.0	16.6	20.2	29.9	28.1	21.6	18.8
5	---	---	---	---	---	0.0	16.9	19.3	30.4	28.2	21.9	18.3
6	---	---	---	---	---	0.0	17.3	18.5	30.8	28.2	22.3	17.8
7	---	---	---	---	---	0.0	17.6	17.6	31.3	28.3	22.6	17.5
8	---	---	---	---	---	0.0	18.0	16.7	28.6	28.4	22.9	17.3
9	---	---	---	---	---	0.0	18.4	15.8	26.0	28.5	23.2	17.0
10	---	---	---	---	---	0.0	18.8	14.9	23.3	28.5	21.2	16.7
11	---	---	---	---	---	0.0	19.1	15.5	20.6	28.6	19.2	16.4
12	---	---	---	---	---	0.0	19.5	16.1	17.9	28.5	17.2	16.2
13	---	---	---	---	---	0.0	21.1	16.6	15.3	28.5	15.2	15.9
14	---	---	---	---	---	1.0	22.7	17.2	12.6	28.4	13.2	8.0
15	---	---	---	---	---	3.7	24.3	17.8	15.0	28.3	11.2	0.0
16	---	---	---	---	---	6.4	26.0	18.4	17.3	28.2	12.6	0.0
17	---	---	---	---	---	9.1	27.6	18.9	19.7	28.2	14.0	0.0
18	---	---	---	---	---	11.9	29.2	19.5	22.1	28.1	15.4	0.0
19	---	---	---	---	---	14.6	30.8	20.6	24.5	27.6	16.8	0.0
20	---	---	---	---	---	17.3	29.9	21.7	26.8	27.1	18.2	0.0
21	---	---	---	---	---	20.0	29.0	22.9	29.2	26.6	19.6	0.0
22	---	---	---	---	---	19.3	28.1	24.0	29.0	26.0	21.0	0.0
23	---	---	---	---	---	18.5	27.2	25.1	28.7	25.5	21.1	0.0
24	---	---	---	---	---	17.8	26.3	25.5	28.5	25.0	21.3	0.0
25	---	---	---	---	---	17.1	25.4	26.0	28.2	24.5	21.4	0.0
26	---	---	---	---	---	16.4	24.5	26.4	28.0	24.1	21.5	0.0
27	---	---	---	---	---	15.6	24.1	26.8	27.7	23.6	21.7	0.0
28	---	---	---	---	---	14.9	23.8	27.2	27.5	23.2	21.8	0.0
29	---	---	---	---	---	15.2	23.4	27.7	27.6	22.8	21.3	0.0
30	---	---	---	---	---	15.5	23.1	28.1	27.7	22.3	20.8	0.0
31	---	---	---	---	---	---	22.7	---	27.8	21.9	---	0.0
Total						234.3	699.5	630.5	789.1	828.9	583.9	239.3
Min						0.0	15.8	14.9	12.6	21.9	11.2	0.0
Max						20.0	30.8	28.1	31.3	28.6	23.2	20.3
Mean						8.1	22.6	21.0	25.5	26.7	19.5	7.7
						Irrigation Year 2008	Total 4005.5	Mean 11.0	Acre Feet 7944.9			

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

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	---	---	---	---	---	0.0	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	8.8
8	---	---	---	---	---	0.0	6.3	6.5	6.1	5.0	8.9	8.9
9	---	---	---	---	---	0.0	6.5	6.2	6.2	5.0	9.6	9.0
10	---	---	---	---	---	0.0	6.6	6.0	6.3	5.0	9.6	9.0
11	---	---	---	---	---	0.0	6.7	6.2	6.5	5.0	9.6	9.0
12	---	---	---	---	---	0.0	6.8	6.5	6.6	5.1	9.6	9.0
13	---	---	---	---	---	0.0	6.8	6.7	6.7	5.3	9.6	9.0
14	---	---	---	---	---	0.0	6.8	6.9	6.8	5.4	9.6	9.0
15	---	---	---	---	---	0.0	6.8	7.1	7.1	5.6	9.6	9.0
16	---	---	---	---	---	0.0	6.8	7.4	7.3	5.7	9.6	9.0
17	---	---	---	---	---	0.0	6.8	7.6	7.6	5.9	9.6	9.0
18	---	---	---	---	---	0.0	6.8	7.8	7.9	6.0	9.6	9.0
19	---	---	---	---	---	0.0	6.8	7.6	8.2	6.3	9.6	9.0
20	---	---	---	---	---	0.0	6.8	7.4	8.5	6.5	9.6	9.0
21	---	---	---	---	---	1.0	6.8	7.2	8.7	6.8	9.6	9.0
22	---	---	---	---	---	2.0	6.8	7.0	8.1	7.1	9.6	9.0
23	---	---	---	---	---	2.9	6.8	6.8	7.5	7.3	9.3	9.0
24	---	---	---	---	---	3.9	6.8	7.1	6.9	7.6	9.0	9.0
25	---	---	---	---	---	4.9	6.8	7.3	6.3	7.8	8.7	9.0
26	---	---	---	---	---	5.9	6.8	7.6	5.7	7.5	8.4	9.0
27	---	---	---	---	---	6.9	6.9	7.9	5.1	7.1	8.1	9.0
28	---	---	---	---	---	7.8	7.1	8.2	4.5	6.8	7.8	9.0
29	---	---	---	---	---	7.6	7.2	8.5	4.6	6.4	7.9	9.0
30	---	---	---	---	---	7.3	7.4	8.7	4.6	6.1	8.1	9.0
31	---	---	---	---	---	---	7.5	---	4.7	5.7	8.1	9.0
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	9.0
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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3
4	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
5	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.3
6	---	---	---	---	---	0.1	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	---	---	---	---	---	0.1	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	---	---	---	---	---	0.2	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	0.3
16	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.3
17	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.2
18	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.2
19	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.1
20	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.1
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	---	---	---	---	---	6.8	9.3	9.0	9.3	9.3	9.0	4.8
Min	---	---	---	---	---	0.0	0.3	0.3	0.3	0.3	0.3	0.0
Max	---	---	---	---	---	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Mean	---	---	---	---	---	0.2	0.3	0.3	0.3	0.3	0.3	0.2
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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	0.5	15.8	16.3	17.6	19.1	15.0	6.8
5	---	---	---	---	---	1.1	16.4	15.6	17.7	19.3	14.9	7.0
6	---	---	---	---	---	1.6	16.9	15.4	17.9	19.4	14.9	7.3
7	---	---	---	---	---	2.1	17.5	15.3	18.0	19.6	14.9	7.5
8	---	---	---	---	---	2.6	18.0	15.1	18.2	19.3	14.9	7.8
9	---	---	---	---	---	3.2	17.7	14.9	18.3	19.0	14.9	8.0
10	---	---	---	---	---	3.7	17.3	14.7	18.5	18.7	14.9	7.4
11	---	---	---	---	---	4.2	17.0	14.6	19.3	18.3	14.9	6.9
12	---	---	---	---	---	4.7	16.6	14.4	20.1	18.0	14.9	6.3
13	---	---	---	---	---	5.3	16.3	14.2	20.9	17.7	14.9	5.7
14	---	---	---	---	---	5.8	15.9	13.5	21.6	17.4	13.8	5.1
15	---	---	---	---	---	6.3	15.6	12.9	22.4	18.1	12.6	4.6
16	---	---	---	---	---	6.8	16.1	12.2	23.2	18.9	11.5	4.0
17	---	---	---	---	---	7.4	16.6	11.6	24.0	19.6	10.3	3.4
18	---	---	---	---	---	7.9	17.1	10.9	23.1	20.3	9.2	2.9
19	---	---	---	---	---	8.4	17.6	10.3	22.3	21.0	8.0	2.3
20	---	---	---	---	---	8.9	18.1	9.6	21.4	21.8	8.1	1.7
21	---	---	---	---	---	9.5	18.6	9.0	20.6	22.5	8.3	1.1
22	---	---	---	---	---	10.0	19.1	8.2	19.7	22.5	8.4	0.6
23	---	---	---	---	---	10.5	19.3	7.4	18.9	21.5	8.6	0.0
24	---	---	---	---	---	11.0	19.5	6.6	18.0	20.5	8.7	0.0
25	---	---	---	---	---	11.6	19.7	5.8	18.1	19.5	8.9	0.0
26	---	---	---	---	---	12.1	20.0	5.0	18.1	18.6	9.0	0.0
27	---	---	---	---	---	12.6	20.2	6.8	18.1	17.6	8.5	0.0
28	---	---	---	---	---	13.1	20.4	8.5	18.2	16.6	8.0	0.0
29	---	---	---	---	---	13.7	20.6	8.5	18.3	15.6	7.5	0.0
30	---	---	---	---	---	14.2	20.6	10.3	18.4	15.5	7.0	0.0
31	---	---	---	---	---	14.7	19.9	12.1	18.4	15.4	6.5	0.0
Total	---	---	---	---	---	15.3	18.5	13.9	18.5	15.3	6.5	0.0
Min	---	---	---	---	---	14.7	17.7	15.6	18.7	15.3	6.0	0.0
Max	---	---	---	---	---	15.3	17.0	17.4	18.8	15.2	6.3	0.0
Mean	---	---	---	---	---	228.8	556.2	358.1	19.0	15.1	6.5	0.0
	---	---	---	---	---	0.5	15.6	5.0	17.6	15.1	6.5	0.0
	---	---	---	---	---	15.3	20.6	17.4	606.2	569.7	6.0	0.0
	---	---	---	---	---	7.9	17.9	11.9	17.4	15.1	15.0	0.0
	---	---	---	---	---				19.6	18.4	10.5	0.0
	---	---	---	---	---							96.4
	---	---	---	---	---							8.0
	---	---	---	---	---							3.1

Irrigation Year 2008

Total 2731.3

Mean 7.5

Acre Feet 5417.5

13205622 (D) THURMAN MILL CANAL

Day	13204200 (D) UNITED WATER											
	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
1	—	8.8	6.7	9.0	5.0	7.8	10.5	15.5	17.7	20.9	17.3	13.8
2	8.6	8.6	7.0	9.1	5.3	8.9	11.3	18.0	18.2	20.8	16.9	14.3
3	9.7	9.7	8.5	9.4	5.4	8.2	13.4	15.6	20.7	21.6	18.2	12.5
4	9.0	9.0	9.1	8.4	5.1	8.9	13.1	16.4	19.7	22.6	16.6	11.8
5	9.0	9.0	8.7	6.4	5.1	8.2	15.1	16.8	18.0	16.7	15.7	11.7
6	9.1	9.1	9.4	8.5	5.6	8.6	13.6	15.7	17.9	20.9	15.4	10.8
7	8.9	8.9	8.3	9.1	5.0	8.8	13.7	15.6	20.7	19.6	15.4	10.4
8	9.9	9.9	7.6	8.6	5.1	8.4	14.5	16.6	20.4	20.5	16.2	10.4
9	8.7	8.7	8.1	8.5	5.4	8.9	15.9	16.8	20.6	20.2	15.2	9.8
10	7.7	7.7	9.1	9.1	9.4	8.0	16.6	15.7	20.9	20.7	18.3	9.6
11	7.7	7.7	7.5	8.7	7.8	8.5	15.5	16.1	23.1	20.6	18.5	6.2
12	8.0	8.0	6.8	9.0	9.5	8.2	16.7	16.7	20.0	19.3	15.1	7.4
13	9.2	9.2	8.1	8.9	8.1	9.3	18.3	16.9	22.3	19.8	14.4	8.4
14	8.9	8.9	8.0	9.4	8.1	9.0	16.9	17.5	23.1	19.9	18.4	10.2
15	9.2	9.2	8.1	8.4	7.7	8.9	15.3	18.7	23.4	19.1	18.4	9.0
16	8.1	8.1	8.0	0.5	8.4	9.2	19.7	19.5	23.6	13.4	18.0	8.3
17	7.0	7.0	9.5	9.0	8.0	8.8	17.3	18.7	22.4	20.3	18.3	9.6
18	7.1	7.1	8.6	6.5	8.8	9.3	19.3	19.1	22.1	18.3	17.9	11.2
19	7.0	7.0	8.8	5.6	9.1	8.6	21.4	19.2	22.2	17.3	18.4	12.5
20	7.8	7.8	9.5	4.8	8.3	9.1	15.0	15.0	22.9	17.9	16.3	12.8
21	7.0	7.0	8.8	5.2	8.7	7.3	15.2	11.9	22.2	19.3	15.3	11.8
22	7.4	7.4	8.6	4.6	8.5	9.6	15.3	12.6	19.4	18.8	15.7	12.6
23	7.4	7.4	9.0	5.0	8.6	8.5	15.3	15.2	20.8	18.5	13.5	12.7
24	8.0	8.0	9.0	5.1	8.5	9.2	15.1	14.8	20.0	18.7	13.3	9.5
25	7.6	7.6	8.3	5.1	9.0	8.9	16.2	17.3	22.7	19.1	14.5	8.7
26	8.6	8.6	8.4	4.7	7.6	8.5	16.0	17.4	22.7	18.1	13.5	9.1
27	8.6	8.6	8.2	5.4	9.0	11.0	13.9	17.6	22.8	19.0	13.9	9.8
28	7.8	7.8	9.2	5.6	8.4	10.6	13.9	17.8	22.6	18.8	14.4	9.1
29	6.8	6.8	7.9	5.2	8.5	10.6	15.9	16.7	21.6	18.7	14.4	10.3
30	6.9	6.9	8.8	—	8.5	10.5	16.3	19.3	20.5	17.2	14.9	10.2
31	—	6.9	8.6	—	9.1	10.5	15.8	—	21.5	16.8	—	9.0
Total	236.7	252.2	260.2	204.8	234.6	268.3	482.0	500.7	656.7	593.4	482.3	323.1
Min	6.8	6.8	6.7	0.5	5.0	7.3	10.5	11.9	17.7	13.4	13.3	6.2
Max	9.9	9.9	9.5	9.4	9.5	11.0	21.4	19.5	23.6	22.6	18.5	14.3
Mean	8.2	8.1	8.4	7.1	7.6	8.9	15.5	16.7	21.2	19.1	16.1	10.4
Irrigation Year 2008												
Total 4495.0												
Mean 12.3												
Acre Feet 8915.8												

13204200 (D) UNITED WATER

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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	0.0	191.1	188.6	195.7	187.1	184.3	156.3
3	---	---	---	---	---	0.0	195.9	186.0	196.4	186.4	184.0	155.0
4	---	---	---	---	---	0.0	200.6	178.0	197.1	185.7	183.9	153.6
5	---	---	---	---	---	0.0	205.3	170.0	197.9	185.0	183.7	152.5
6	---	---	---	---	---	0.0	210.0	162.0	198.6	185.7	183.6	151.3
7	---	---	---	---	---	0.0	208.6	154.0	199.3	186.4	183.4	150.0
8	---	---	---	---	---	40.0	207.1	146.0	200.0	187.1	183.3	144.4
9	---	---	---	---	---	45.0	205.7	138.0	197.1	187.9	183.1	138.9
10	---	---	---	---	---	50.0	204.3	130.0	194.3	188.6	183.0	133.3
11	---	---	---	---	---	55.0	202.9	122.0	191.4	189.3	182.0	127.7
12	---	---	---	---	---	60.0	201.4	120.5	188.6	190.0	181.0	122.1
13	---	---	---	---	---	65.0	200.0	119.0	185.7	192.1	180.0	116.6
14	---	---	---	---	---	70.0	201.4	117.5	182.9	194.3	179.0	111.0
15	---	---	---	---	---	75.0	202.9	116.0	180.0	196.4	178.0	55.5
16	---	---	---	---	---	81.9	204.3	114.5	181.4	198.6	177.0	0.0
17	---	---	---	---	---	88.7	205.7	113.0	182.9	200.7	176.0	0.0
18	---	---	---	---	---	95.6	207.1	111.5	184.3	202.9	175.0	0.0
19	---	---	---	---	---	102.4	208.6	110.0	185.7	205.0	174.0	0.0
20	---	---	---	---	---	109.3	210.0	127.0	187.1	202.3	173.0	0.0
21	---	---	---	---	---	116.1	209.1	144.0	188.6	199.6	172.0	0.0
22	---	---	---	---	---	123.0	208.3	161.0	190.0	196.9	171.0	0.0
23	---	---	---	---	---	130.7	207.4	178.0	190.0	194.1	170.0	0.0
24	---	---	---	---	---	138.4	206.6	195.0	190.0	191.4	168.3	0.0
25	---	---	---	---	---	146.1	205.7	195.0	190.0	188.7	166.7	0.0
26	---	---	---	---	---	153.9	204.9	195.0	190.0	186.0	165.0	0.0
27	---	---	---	---	---	161.6	204.0	195.0	190.0	185.8	163.3	0.0
28	---	---	---	---	---	169.3	201.4	195.0	190.0	185.5	161.7	0.0
29	---	---	---	---	---	177.0	198.9	195.0	190.0	185.3	160.0	0.0
30	---	---	---	---	---	181.7	196.3	195.0	189.3	185.0	158.8	0.0
31	---	---	---	---	---	186.4	193.7	195.0	188.6	184.8	157.5	0.0
Total	---	---	---	---	---	2622.1	191.1	---	187.9	---	---	0.0
Min	---	---	---	---	---	0.0	191.1	4666.6	5900.8	5919.1	5241.6	1868.4
Max	---	---	---	---	---	186.4	210.0	110.0	180.0	184.5	157.5	0.0
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)  
 U.S. Mean Values, Irrigation Year Beginning 2007 Through Calendar Year

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT
1	---	---	---	---	---	---	25.7	30.0	35.9	40.0	40.0	36.0
2	---	---	---	---	---	0.7	29.9	30.0	34.4	40.0	40.0	36.0
3	---	---	---	---	---	1.5	30.0	30.0	34.4	40.0	40.0	36.0
4	---	---	---	---	---	2.0	30.2	30.5	35.1	40.0	40.0	36.0
5	---	---	---	---	---	2.5	30.3	30.6	35.9	40.0	40.0	36.0
6	---	---	---	---	---	3.3	30.3	31.0	36.6	40.0	40.0	36.0
7	---	---	---	---	---	3.9	30.3	31.3	37.3	40.0	40.0	36.0
8	---	---	---	---	---	4.6	30.3	31.5	38.0	40.0	40.0	36.0
9	---	---	---	---	---	5.2	30.3	31.8	38.3	40.0	40.0	36.0
10	---	---	---	---	---	5.9	30.3	32.0	38.6	40.0	40.0	36.0
11	---	---	---	---	---	6.6	30.3	30.9	38.9	40.0	40.0	36.0
12	---	---	---	---	---	7.2	30.3	29.8	39.1	40.0	40.0	36.0
13	---	---	---	---	---	7.9	30.3	28.6	39.4	40.0	40.0	36.0
14	---	---	---	---	---	8.5	30.3	27.5	39.7	40.0	40.0	36.0
15	---	---	---	---	---	9.2	30.3	26.4	40.0	40.0	40.0	36.0
16	---	---	---	---	---	9.8	30.3	25.3	40.0	40.0	40.0	36.0
17	---	---	---	---	---	10.5	30.3	24.1	40.0	40.0	40.0	36.0
18	---	---	---	---	---	11.1	30.3	23.0	40.0	40.0	40.0	36.0
19	---	---	---	---	---	11.8	30.3	24.5	40.0	40.0	40.0	36.0
20	---	---	---	---	---	12.4	30.3	25.9	40.0	40.0	40.0	36.0
21	---	---	---	---	---	13.1	30.3	27.4	40.0	40.0	40.0	36.0
22	---	---	---	---	---	15.4	30.3	28.8	40.0	40.0	40.0	36.0
23	---	---	---	---	---	17.7	30.3	30.3	40.0	40.0	40.0	36.0
24	---	---	---	---	---	20.0	30.3	30.7	40.0	40.0	40.0	36.0
25	---	---	---	---	---	22.4	30.3	31.1	40.0	40.0	40.0	36.0
26	---	---	---	---	---	24.7	30.3	31.5	40.0	40.0	40.0	36.0
27	---	---	---	---	---	27.0	30.3	31.8	40.0	40.0	40.0	36.0
28	---	---	---	---	---	29.3	30.2	32.2	40.0	40.0	40.0	36.0
29	---	---	---	---	---	29.4	30.2	32.6	40.0	40.0	40.0	36.0
30	---	---	---	---	---	29.6	30.1	33.0	40.0	40.0	40.0	36.0
31	---	---	---	---	---	---	30.1	---	40.0	40.0	40.0	36.0
Total	---	---	---	---	---	353.1	937.3	884.6	1205.0	1240.0	1176.0	432.5
Min	---	---	---	---	---	0.7	29.7	23.0	33.7	40.0	38.0	0.0
Max	---	---	---	---	---	29.6	30.3	33.0	40.0	40.0	40.0	38.0
Mean	---	---	---	---	---	12.2	30.2	29.5	38.9	40.0	39.2	14.0

Irrigation Year 2008

Total 6228.5

Mean 17.1

Acre Feet 12354.2

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

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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	0.2	6.8	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	6.9	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	---	---	---	---	---	---	7.0	7.0	7.0	7.0	7.0	7.0
7	---	---	---	---	---	1.2	7.0	7.0	7.0	7.0	7.0	7.0
8	---	---	---	---	---	1.4	7.0	7.0	7.0	7.0	7.0	7.0
9	---	---	---	---	---	1.6	7.0	7.0	7.0	7.0	7.0	7.0
10	---	---	---	---	---	1.9	7.0	7.0	7.0	7.0	7.0	7.0
11	---	---	---	---	---	2.1	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
13	---	---	---	---	---	2.3	7.0	7.0	7.0	7.0	7.0	7.0
14	---	---	---	---	---	2.6	7.0	7.0	7.0	7.0	7.0	7.0
15	---	---	---	---	---	2.8	7.0	7.0	7.0	7.0	7.0	7.0
16	---	---	---	---	---	3.0	7.0	7.0	7.0	7.0	7.0	7.0
17	---	---	---	---	---	3.3	7.0	7.0	7.0	7.0	7.0	3.5
18	---	---	---	---	---	3.5	7.0	7.0	7.0	7.0	7.0	0.0
19	---	---	---	---	---	3.7	7.0	7.0	7.0	7.0	7.0	0.0
20	---	---	---	---	---	4.0	7.0	7.0	7.0	7.0	7.0	0.0
21	---	---	---	---	---	4.2	7.0	7.0	7.0	7.0	7.0	0.0
22	---	---	---	---	---	4.4	7.0	7.0	7.0	7.0	7.0	0.0
23	---	---	---	---	---	4.7	7.0	7.0	7.0	7.0	7.0	0.0
24	---	---	---	---	---	4.9	7.0	7.0	7.0	7.0	7.0	0.0
25	---	---	---	---	---	5.1	7.0	7.0	7.0	7.0	7.0	0.0
26	---	---	---	---	---	5.4	7.0	7.0	7.0	7.0	7.0	0.0
27	---	---	---	---	---	5.6	7.0	7.0	7.0	7.0	7.0	0.0
28	---	---	---	---	---	5.8	7.0	7.0	7.0	7.0	7.0	0.0
29	---	---	---	---	---	6.1	7.0	7.0	7.0	7.0	7.0	0.0
30	---	---	---	---	---	6.3	7.0	7.0	7.0	7.0	7.0	0.0
31	---	---	---	---	---	6.5	7.0	7.0	7.0	7.0	7.0	0.0
Total	---	---	---	---	---	6.8	7.0	7.0	7.0	7.0	7.0	0.0
Min	---	---	---	---	---	---	7.0	---	7.0	7.0	7.0	0.0
Max	---	---	---	---	---	101.5	216.6	210.0	217.0	217.0	210.0	94.5
Mean	---	---	---	---	---	6.8	7.0	7.0	7.0	7.0	7.0	0.0
	---	---	---	---	---	3.5	7.0	7.0	7.0	7.0	7.0	0.0
Irrigation Year 2008												
						Total	1266.6					
						Mean	3.5					
								Acres 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	46.7
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

Dry	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	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	6.7	5.4	5.0	0.0
23	---	---	---	---	---	6.0	5.7	5.0	6.6	5.4	5.0	0.0
24	---	---	---	---	---	6.0	5.1	5.1	6.4	5.3	5.0	0.0
25	---	---	---	---	---	6.0	4.6	5.3	6.2	5.1	5.0	0.0
26	---	---	---	---	---	6.0	4.0	5.4	6.0	5.0	5.0	0.0
27	---	---	---	---	---	6.0	4.1	5.6	5.9	5.1	5.0	0.0
28	---	---	---	---	---	6.0	4.3	5.7	5.7	5.1	5.0	0.0
29	---	---	---	---	---	6.3	4.4	5.7	5.5	5.2	5.0	0.0
30	---	---	---	---	---	6.6	4.6	5.9	6.1	5.3	5.0	0.0
31	---	---	---	---	---	---	4.7	6.0	6.6	5.3	5.0	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	1.5
4	---	---	---	---	---	0.0	2.6	1.5	3.7	1.0	0.9	1.6
5	---	---	---	---	---	0.0	3.0	1.3	3.1	1.1	0.9	1.8
6	---	---	---	---	---	0.0	3.0	1.0	2.6	1.3	0.8	1.9
7	---	---	---	---	---	0.0	3.0	0.8	2.0	1.4	0.7	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	0.6	2.0
10	---	---	---	---	---	0.0	3.0	0.0	3.3	1.9	0.5	2.0
11	---	---	---	---	---	0.0	3.0	0.5	3.7	2.0	0.7	2.0
12	---	---	---	---	---	0.0	3.0	1.0	4.1	2.0	0.8	2.0
13	---	---	---	---	---	0.0	3.0	1.5	4.6	2.0	1.0	2.0
14	---	---	---	---	---	0.0	3.0	2.0	5.0	2.0	1.2	2.0
15	---	---	---	---	---	0.0	3.0	2.5	4.6	2.0	1.3	2.0
16	---	---	---	---	---	0.0	3.0	3.0	4.1	2.0	1.5	2.0
17	---	---	---	---	---	0.0	3.0	3.5	3.7	2.0	2.1	2.0
18	---	---	---	---	---	0.0	3.0	4.0	3.3	2.0	2.8	2.0
19	---	---	---	---	---	0.0	3.0	4.2	2.9	2.0	3.4	2.0
20	---	---	---	---	---	0.0	2.9	4.4	2.4	2.3	4.1	2.0
21	---	---	---	---	---	2.0	2.9	4.6	2.0	2.6	4.7	2.0
22	---	---	---	---	---	1.7	2.8	4.8	2.0	2.9	5.4	1.8
23	---	---	---	---	---	1.4	2.7	5.0	2.0	3.1	6.0	1.6
24	---	---	---	---	---	1.1	2.6	5.1	2.0	3.4	5.2	1.6
25	---	---	---	---	---	0.9	2.6	5.3	2.0	3.7	5.2	1.5
26	---	---	---	---	---	0.6	2.5	5.4	2.0	4.0	4.3	1.3
27	---	---	---	---	---	0.3	2.4	5.6	2.0	3.6	3.5	1.1
28	---	---	---	---	---	0.0	2.4	5.7	2.0	3.3	2.7	0.9
29	---	---	---	---	---	0.4	2.3	5.9	1.9	2.9	1.8	0.7
30	---	---	---	---	---	0.9	2.2	6.0	1.7	2.5	1.0	0.6
31	---	---	---	---	---	---	2.1	---	1.6	2.1	1.1	0.4
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	---	0.0
Min						0.0	8.0	6.0	4.0	2.0	107.1	71.5
Max						12.7	16.3	9.4	7.6	6.0	5.0	0.0
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 (Cubic Feet Per Second) Mean Values Irrigation Year 2008

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1	---	---	---	---	---	---	20.0	18.0	17.0	16.0	15.0	14.0	13.0
2	---	---	---	---	---	0.0	20.5	18.4	17.0	17.0	16.0	15.0	14.0
3	---	---	---	---	---	0.0	20.4	18.0	17.0	17.0	16.0	15.0	14.0
4	---	---	---	---	---	0.0	20.2	18.7	17.0	17.0	16.0	15.0	14.0
5	---	---	---	---	---	0.0	20.0	18.9	17.0	17.0	16.0	15.0	14.0
6	---	---	---	---	---	0.0	19.9	19.0	17.0	17.0	16.2	15.0	14.0
7	---	---	---	---	---	0.0	19.8	19.2	17.0	16.9	15.9	15.0	14.0
8	---	---	---	---	---	0.0	19.7	19.3	17.0	16.8	15.5	15.0	14.0
9	---	---	---	---	---	0.0	19.5	19.5	17.0	16.7	15.2	15.0	14.0
10	---	---	---	---	---	0.0	19.4	19.6	17.0	16.7	14.3	15.0	14.0
11	---	---	---	---	---	0.0	19.3	19.2	17.0	16.6	13.6	15.0	14.0
12	---	---	---	---	---	0.0	19.2	18.9	17.0	16.9	12.6	15.0	14.0
13	---	---	---	---	---	0.0	19.8	18.5	17.0	17.1	11.7	15.0	14.0
14	---	---	---	---	---	16.6	20.4	18.1	17.0	17.4	10.9	15.0	14.0
15	---	---	---	---	---	18.1	21.0	17.7	17.0	17.6	10.0	15.0	14.0
16	---	---	---	---	---	19.6	21.7	17.4	16.7	17.9	10.7	15.0	14.0
17	---	---	---	---	---	21.1	22.3	17.0	16.3	18.1	11.4	15.0	14.0
18	---	---	---	---	---	22.6	22.9	16.6	15.8	18.4	12.1	15.0	14.0
19	---	---	---	---	---	24.1	23.5	16.8	15.4	18.1	12.9	15.0	14.0
20	---	---	---	---	---	25.6	23.0	17.0	15.0	17.9	13.6	15.0	14.0
21	---	---	---	---	---	27.1	22.5	17.1	14.6	17.6	14.3	15.0	14.0
22	---	---	---	---	---	26.3	22.0	17.3	14.9	17.4	15.0	15.0	14.0
23	---	---	---	---	---	25.5	21.5	17.5	15.2	17.1	13.5	15.0	14.0
24	---	---	---	---	---	24.7	21.0	17.5	15.5	16.9	12.0	15.0	14.0
25	---	---	---	---	---	23.8	20.5	17.5	15.7	16.6	10.5	15.0	14.0
26	---	---	---	---	---	23.0	20.0	17.5	16.0	16.7	9.0	15.0	14.0
27	---	---	---	---	---	22.2	19.8	17.5	16.3	16.8	7.5	15.0	14.0
28	---	---	---	---	---	21.4	19.5	17.5	16.6	16.9	6.0	15.0	14.0
29	---	---	---	---	---	21.2	19.3	17.5	16.7	17.1	6.5	15.0	14.0
30	---	---	---	---	---	21.0	19.1	17.5	16.7	17.2	7.0	15.0	14.0
31	---	---	---	---	---	---	18.9	---	16.8	17.3	---	15.0	14.0
Total							383.9	637.5	541.4	516.3	532.7	383.2	124.5
Min							0.0	18.9	16.6	14.6	16.6	6.0	10.0
Max							27.1	23.5	19.6	17.5	18.4	17.5	10.0
Mean							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	OCT
1	---	---	---	---	---	---	1.2	3.4	7.5	2.5	5.4	2.0
2	---	---	---	---	---	0.0	1.3	3.4	7.5	5.9	5.4	0.0
3	---	---	---	---	---	0.0	1.4	3.4	7.5	4.7	4.9	0.0
4	---	---	---	---	---	0.0	1.4	3.4	7.5	3.5	4.4	0.0
5	---	---	---	---	---	0.0	1.5	3.4	7.5	3.4	3.9	0.0
6	---	---	---	---	---	0.0	1.6	3.4	7.5	3.4	3.5	0.0
7	---	---	---	---	---	0.0	1.6	3.4	7.6	3.3	3.0	0.0
8	---	---	---	---	---	0.0	1.7	3.4	7.2	3.2	2.5	0.0
9	---	---	---	---	---	0.0	1.8	3.4	6.9	3.2	2.0	0.0
10	---	---	---	---	---	0.0	1.9	3.4	6.5	3.1	1.7	0.0
11	---	---	---	---	---	0.0	1.9	3.1	6.2	3.1	1.3	0.0
12	---	---	---	---	---	0.0	2.0	2.8	5.8	2.7	1.0	0.0
13	---	---	---	---	---	0.0	2.0	2.5	5.5	2.3	0.7	0.0
14	---	---	---	---	---	1.0	2.0	2.2	5.1	2.0	0.3	0.0
15	---	---	---	---	---	1.1	2.0	1.9	4.7	1.6	0.0	0.0
16	---	---	---	---	---	1.2	2.0	1.6	4.2	1.2	0.0	0.0
17	---	---	---	---	---	1.3	2.0	1.3	3.8	0.9	0.0	0.0
18	---	---	---	---	---	1.4	2.1	1.0	3.4	0.5	0.0	0.0
19	---	---	---	---	---	1.5	2.1	1.3	2.9	1.1	0.0	0.0
20	---	---	---	---	---	1.6	2.3	1.6	2.5	1.8	0.0	0.0
21	---	---	---	---	---	1.7	2.5	1.9	2.1	2.4	0.0	0.0
22	---	---	---	---	---	1.6	2.7	2.2	3.5	3.1	0.0	0.0
23	---	---	---	---	---	1.5	2.9	2.5	4.9	3.7	0.0	0.0
24	---	---	---	---	---	1.4	3.1	3.2	6.3	4.4	0.0	0.0
25	---	---	---	---	---	1.3	3.3	3.9	7.7	5.0	0.0	0.0
26	---	---	---	---	---	1.2	3.5	4.6	2.5	5.1	0.0	0.0
27	---	---	---	---	---	1.1	3.5	5.4	2.5	5.1	0.0	0.0
28	---	---	---	---	---	1.0	3.5	6.1	2.5	5.2	0.0	0.0
29	---	---	---	---	---	1.1	3.5	6.8	2.5	5.2	0.0	0.0
30	---	---	---	---	---	1.1	3.5	7.5	2.5	5.2	0.0	0.0
31	---	---	---	---	---	---	3.4	---	2.5	5.3	0.0	0.0
Total						22.1	71.2	97.4	2.5	5.3	---	0.0
Min						0.0	1.2	1.0	156.8	103.2	40.0	0.0
Max						1.7	3.5	7.5	2.1	0.5	0.0	0.0
Mean						0.8	2.3	3.2	7.7	5.9	5.4	0.0
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	OCT
1	---	---	---	---	---	---	---	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	---	---	---	---	---	2.0	0.0	0.0	0.0	0.0	0.0	0.0
Total						6.0	22.7	23.1	17.5	3.5	0.0	0.0
Min						0.0	0.0	0.0	0.0	0.0	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			0.0	0.0

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	0.0	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	0.1	0.0	0.0
8	---	---	---	---	---	0.0	1.8	0.4	0.6	0.2	0.0	0.0
9	---	---	---	---	---	0.0	1.7	0.4	0.6	0.3	0.0	0.0
10	---	---	---	---	---	0.0	1.6	0.5	0.6	0.4	0.0	0.0
11	---	---	---	---	---	0.0	1.6	0.7	0.7	0.4	0.0	0.0
12	---	---	---	---	---	0.0	1.5	0.9	0.8	0.5	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	0.9	0.4	0.0	0.0
15	---	---	---	---	---	0.0	0.0	1.4	1.0	0.3	0.0	0.0
16	---	---	---	---	---	0.0	0.0	1.6	1.0	0.2	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	0.1	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	1.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.1	1.0	0.9	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.1	0.9	0.7	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.1	0.7	0.6	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.1	0.6	0.4	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.1	0.4	0.3	0.0	0.0	0.0
28	---	---	---	---	---	0.0	0.1	0.3	0.1	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	0.1	0.0	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	---	---	---	---	---	6.0	22.7	23.1	17.5	3.5	0.0	0.0
Min	---	---	---	---	---	0.0	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	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

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	---	---	---	---	---	---
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	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
17	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
18	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.1
19	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.1
20	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.1
21	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.1
22	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
23	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
24	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
25	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
26	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
27	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
28	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
29	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
30	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
31	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
Total	---	---	---	---	---	3.2	6.2	6.0	6.2	6.2	6.0	3.4
Min	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
Max	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Mean	---	---	---	---	---	0.1	0.2	0.2	0.2	0.2	0.2	0.1

Irrigation Year 2008      Total 37.2      Mean 0.1      Acre Feet 73.8

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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	0.0	1.5	1.0	1.1	1.4	0.7	0.6
5	---	---	---	---	---	0.0	1.5	1.0	1.2	1.3	0.5	0.5
6	---	---	---	---	---	0.0	1.5	1.1	1.3	1.0	0.5	0.4
7	---	---	---	---	---	0.0	1.5	1.3	1.4	1.3	0.5	0.3
8	---	---	---	---	---	0.0	1.5	1.4	1.4	1.6	0.5	0.1
9	---	---	---	---	---	0.0	1.5	1.5	1.5	1.9	0.5	0.0
10	---	---	---	---	---	0.0	1.5	1.6	1.6	2.1	0.5	0.0
11	---	---	---	---	---	0.0	1.5	1.8	1.6	2.4	0.5	0.0
12	---	---	---	---	---	0.0	1.5	1.9	1.7	2.7	0.6	0.0
13	---	---	---	---	---	0.0	1.5	2.0	1.8	3.0	0.7	0.0
14	---	---	---	---	---	0.0	1.9	2.0	1.9	2.6	0.8	0.0
15	---	---	---	---	---	0.0	2.2	2.0	1.9	2.2	0.8	0.0
16	---	---	---	---	---	0.0	2.6	2.0	2.0	1.8	0.9	0.0
17	---	---	---	---	---	0.0	2.9	2.0	1.9	1.4	1.0	0.0
18	---	---	---	---	---	0.0	3.3	2.0	1.9	1.0	1.1	0.0
19	---	---	---	---	---	0.0	3.6	2.0	1.8	0.6	1.1	0.0
20	---	---	---	---	---	0.0	4.0	2.0	1.7	0.2	1.2	0.0
21	---	---	---	---	---	0.0	3.6	2.0	1.6	0.5	1.3	0.0
22	---	---	---	---	---	2.0	3.1	2.0	1.6	0.7	1.4	0.0
23	---	---	---	---	---	2.0	2.7	2.0	1.5	1.0	1.4	0.0
24	---	---	---	---	---	2.0	2.3	2.0	1.6	1.2	1.5	0.0
25	---	---	---	---	---	2.0	1.9	2.0	1.6	1.5	1.4	0.0
26	---	---	---	---	---	2.0	1.4	1.9	1.7	1.7	1.3	0.0
27	---	---	---	---	---	2.0	1.0	1.7	1.8	2.0	1.3	0.0
28	---	---	---	---	---	2.0	1.0	1.6	1.9	1.3	1.3	0.0
29	---	---	---	---	---	2.0	1.0	1.4	1.9	1.8	1.2	0.0
30	---	---	---	---	---	2.0	1.0	1.3	1.9	1.6	1.1	0.0
31	---	---	---	---	---	1.5	1.0	1.1	2.0	1.4	1.0	0.0
Total	---	---	---	---	---	19.0	1.0	1.3	1.7	1.6	0.9	0.0
Min	---	---	---	---	---	0.0	1.0	1.0	1.9	1.3	0.9	0.0
Max	---	---	---	---	---	2.0	1.0	1.0	1.7	1.1	0.8	0.0
Mean	---	---	---	---	---	0.7	1.0	---	1.6	0.9	---	0.0
Irrigation Year 2008						Total 256.0		Mean 0.7		Acre Feet 507.8		
								50.6		46.3		
								1.0		0.2		
								2.0		3.0		
								1.7		1.5		
										27.5		
										0.5		
										1.5		
										0.9		
										1.9		
										0.0		
										0.6		
										0.1		

13206290 (D) THOMAS AIKEN CANAL

Day	13206292 (D) MACE-CATLIN CANAL												
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	---	---	---	---	---	---	---	---	5.8	4.8	4.0	4.4	
2	---	---	---	---	---	0.0	3.7	5.1	5.0	4.7	4.9	4.4	
3	---	---	---	---	---	0.0	4.1	5.0	4.9	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	4.4	
8	---	---	---	---	---	0.0	5.0	4.3	4.7	4.2	7.5	3.8	
9	---	---	---	---	---	0.0	5.0	4.1	4.7	4.1	8.1	3.1	
10	---	---	---	---	---	0.0	5.0	4.0	4.8	4.1	7.4	2.5	
11	---	---	---	---	---	0.0	5.0	6.2	4.9	4.0	6.7	1.9	
12	---	---	---	---	---	0.0	5.0	8.3	5.0	4.1	6.1	1.3	
13	---	---	---	---	---	0.0	5.4	8.5	5.0	4.1	5.4	0.6	
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	4.7	0.0	
16	---	---	---	---	---	0.0	6.7	9.1	5.0	4.3	4.0	0.0	
17	---	---	---	---	---	0.0	7.1	9.3	4.9	4.3	4.1	0.0	
18	---	---	---	---	---	0.0	7.6	9.5	4.8	4.4	4.2	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	4.3	0.0	
21	---	---	---	---	---	0.0	7.4	7.4	4.6	4.3	4.4	0.0	
22	---	---	---	---	---	0.0	7.1	6.7	4.7	4.3	4.5	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	4.3	4.6	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	4.5	0.0	
28	---	---	---	---	---	2.0	5.7	6.0	5.0	4.2	4.5	0.0	
29	---	---	---	---	---	2.4	5.6	6.0	5.1	4.1	4.4	0.0	
30	---	---	---	---	---	2.9	5.4	6.0	5.0	4.1	4.4	0.0	
31	---	---	---	---	---	---	5.3	6.0	4.9	4.1	4.4	0.0	
Total	---	---	---	---	---	7.3	178.6	---	4.8	4.1	4.4	0.0	
Min	---	---	---	---	---	0.0	3.3	193.2	153.2	4.1	4.4	0.0	
Max	---	---	---	---	---	2.9	8.0	4.0	4.6	132.5	4.0	0.0	
Mean	---	---	---	---	---	0.3	5.8	6.4	4.9	4.3	8.1	0.0	
Irrigation Year 2008						Total	857.2	Acre Feet 1700.3				39.6	0.0
						Mean	2.3					8.1	4.4
												5.1	1.3

13206292 (D) MACE-CATLIN 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	--	--	--	--	--	--	--	--	--	--	--	--
2	--	--	--	--	--	0.0	3.3	5.1	5.8	4.8	4.0	4.4
3	--	--	--	--	--	0.0	3.7	5.0	5.6	4.7	4.0	4.4
4	--	--	--	--	--	0.0	4.1	4.9	5.4	4.6	4.6	4.4
5	--	--	--	--	--	0.0	4.6	4.8	5.2	4.5	5.2	4.4
6	--	--	--	--	--	0.0	5.0	4.6	5.0	4.4	5.8	4.4
7	--	--	--	--	--	0.0	5.0	4.5	4.8	4.4	6.3	4.4
8	--	--	--	--	--	0.0	5.0	4.4	4.6	4.3	6.9	4.4
9	--	--	--	--	--	0.0	5.0	4.3	4.7	4.2	7.5	3.8
10	--	--	--	--	--	0.0	5.0	4.1	4.7	4.1	8.1	3.1
11	--	--	--	--	--	0.0	5.0	4.0	4.8	4.1	8.1	2.5
12	--	--	--	--	--	0.0	5.0	6.2	4.9	4.1	7.4	1.9
13	--	--	--	--	--	0.0	5.0	8.3	5.0	4.0	6.7	1.3
14	--	--	--	--	--	0.0	5.4	8.5	5.0	4.1	6.1	0.6
15	--	--	--	--	--	0.0	5.9	8.7	5.1	4.1	5.4	0.0
16	--	--	--	--	--	0.0	6.3	8.9	5.0	4.2	4.7	0.0
17	--	--	--	--	--	0.0	6.7	9.1	5.0	4.2	4.0	0.0
18	--	--	--	--	--	0.0	7.1	9.3	4.9	4.3	4.1	0.0
19	--	--	--	--	--	0.0	7.6	9.5	4.9	4.3	4.1	0.0
20	--	--	--	--	--	0.0	8.0	8.8	4.8	4.4	4.2	0.0
21	--	--	--	--	--	0.0	7.7	8.1	4.7	4.4	4.3	0.0
22	--	--	--	--	--	0.0	7.4	7.4	4.7	4.3	4.3	0.0
23	--	--	--	--	--	0.0	7.1	6.7	4.6	4.3	4.4	0.0
24	--	--	--	--	--	0.0	6.9	6.0	4.7	4.3	4.5	0.0
25	--	--	--	--	--	0.0	6.6	6.0	4.7	4.3	4.6	0.0
26	--	--	--	--	--	0.0	6.3	6.0	4.8	4.3	4.6	0.0
27	--	--	--	--	--	0.0	6.0	6.0	4.9	4.2	4.5	0.0
28	--	--	--	--	--	0.0	5.9	6.0	4.9	4.2	4.5	0.0
29	--	--	--	--	--	2.0	5.7	6.0	5.0	4.2	4.5	0.0
30	--	--	--	--	--	2.4	5.6	6.0	5.1	4.2	4.5	0.0
31	--	--	--	--	--	2.9	5.4	6.0	5.0	4.1	4.4	0.0
Total	--	--	--	--	--	7.3	5.3	--	4.9	4.1	4.4	0.0
Min	--	--	--	--	--	0.0	5.3	--	4.8	4.1	4.4	0.0
Max	--	--	--	--	--	2.9	5.7	193.2	5.1	4.2	4.4	0.0
Mean	--	--	--	--	--	0.3	5.8	6.4	4.9	4.1	4.4	0.0
Irrigation Year 2008						Total 857.2			Acre Feet 1700.3			
						Mean 2.3						

13206292 (D) MACE-CATLIN CANAL

Day	13208450 (D) HART-DAVIS 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
1	---	---	---	---	---	0.0	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	2.0
9	---	---	---	---	---	0.0	9.4	3.2	5.6	5.2	3.5	2.3
10	---	---	---	---	---	0.0	9.6	3.3	5.9	5.6	3.5	2.4
11	---	---	---	---	---	0.0	9.8	3.2	6.1	5.6	3.3	2.6
12	---	---	---	---	---	0.0	10.0	3.1	6.4	6.0	3.0	2.7
13	---	---	---	---	---	0.0	9.7	3.1	6.4	5.9	2.8	2.9
14	---	---	---	---	---	0.0	9.4	3.0	6.7	5.7	2.5	3.0
15	---	---	---	---	---	0.0	9.1	3.0	7.0	5.6	2.3	2.4
16	---	---	---	---	---	0.0	8.9	2.9	7.0	5.4	2.0	1.8
17	---	---	---	---	---	0.0	8.6	2.8	6.9	5.3	2.2	1.2
18	---	---	---	---	---	0.0	8.3	2.8	6.9	5.1	2.4	0.6
19	---	---	---	---	---	0.0	8.0	3.2	6.9	5.0	2.5	0.0
20	---	---	---	---	---	10.0	7.5	3.7	6.8	4.9	2.7	0.0
21	---	---	---	---	---	9.7	7.0	4.1	6.8	4.9	2.9	0.0
22	---	---	---	---	---	9.4	6.5	4.6	6.7	4.8	3.1	0.0
23	---	---	---	---	---	9.1	6.0	4.6	6.5	4.7	3.3	0.0
24	---	---	---	---	---	8.9	5.5	4.9	6.2	4.6	3.1	0.0
25	---	---	---	---	---	8.6	5.0	4.7	6.0	4.6	3.0	0.0
26	---	---	---	---	---	8.3	4.5	4.6	5.7	4.5	2.9	0.0
27	---	---	---	---	---	8.0	4.0	4.5	5.5	4.3	2.8	0.0
28	---	---	---	---	---	8.1	3.8	4.4	5.2	4.1	2.6	0.0
29	---	---	---	---	---	8.1	3.6	4.2	4.9	3.9	2.5	0.0
30	---	---	---	---	---	8.1	3.4	4.1	4.7	3.6	2.4	0.0
31	---	---	---	---	---	---	3.1	4.1	4.5	3.4	2.4	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
4	---	---	---	---	---	0.0	48.0	53.0	122.3	121.4	131.5	133.1
5	---	---	---	---	---	0.0	48.0	50.6	123.6	119.3	133.0	112.5
6	---	---	---	---	---	0.0	48.0	51.3	124.9	117.1	132.9	111.9
7	---	---	---	---	---	0.0	48.0	51.9	126.1	115.0	132.7	111.3
8	---	---	---	---	---	0.0	48.3	52.5	127.4	115.4	132.6	110.6
9	---	---	---	---	---	0.0	48.6	53.1	128.7	115.9	132.4	110.0
10	---	---	---	---	---	0.0	48.9	53.8	130.0	116.3	132.3	108.9
11	---	---	---	---	---	0.0	49.1	54.4	130.7	116.7	132.1	107.7
12	---	---	---	---	---	0.0	49.4	55.0	131.4	117.1	132.0	106.6
13	---	---	---	---	---	0.0	49.7	55.9	132.1	117.6	130.0	105.4
14	---	---	---	---	---	0.0	50.0	56.8	132.9	118.0	128.0	104.3
15	---	---	---	---	---	0.0	50.0	56.8	133.6	120.0	126.0	103.1
16	---	---	---	---	---	0.0	53.1	57.6	134.3	122.0	124.0	102.0
17	---	---	---	---	---	34.0	56.3	58.5	135.0	124.0	122.0	87.4
18	---	---	---	---	---	36.1	59.4	59.4	134.9	126.0	120.0	72.9
19	---	---	---	---	---	38.3	62.6	60.3	134.7	128.0	120.7	58.3
20	---	---	---	---	---	40.4	65.7	61.1	134.6	130.0	121.4	43.7
21	---	---	---	---	---	42.6	68.9	62.0	134.4	132.0	122.1	29.1
22	---	---	---	---	---	44.7	72.0	74.6	134.3	130.4	122.9	14.6
23	---	---	---	---	---	46.9	71.5	87.2	134.1	128.9	123.6	0.0
24	---	---	---	---	---	49.0	71.0	99.8	134.0	127.3	124.3	0.0
25	---	---	---	---	---	48.9	70.5	112.4	133.4	125.7	125.0	0.0
26	---	---	---	---	---	48.7	70.0	125.0	132.9	124.1	123.3	0.0
27	---	---	---	---	---	48.6	69.5	124.4	132.3	122.6	121.7	0.0
28	---	---	---	---	---	48.4	69.0	123.9	131.7	121.0	120.0	0.0
29	---	---	---	---	---	48.3	68.5	123.3	131.1	122.5	118.3	0.0
30	---	---	---	---	---	48.1	68.0	122.7	130.6	124.0	116.7	0.0
31	---	---	---	---	---	48.0	65.0	122.1	130.0	125.5	115.0	0.0
Total	---	---	---	---	---	48.0	62.0	121.6	127.9	127.0	114.4	0.0
Min	---	---	---	---	---	48.0	59.0	121.0	125.7	128.5	113.8	0.0
Max	---	---	---	---	---	767.0	56.0	---	123.6	130.0	---	0.0
Mean	---	---	---	---	---	0.0	48.0	50.0	4053.2	3809.3	3744.7	1713.4
	---	---	---	---	---	26.4	72.0	125.0	135.0	132.0	133.0	0.0
	---	---	---	---	---	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	---	0.0
Max						0.0	0.3	0.7	0.7	0.7	21.0	11.2
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	---	---	---	---	---	---	1.0	0.1	2.0	1.0	0.1	0.3
2	---	---	---	---	---	0.0	1.1	0.0	1.9	0.7	0.0	0.3
3	---	---	---	---	---	0.0	1.1	0.0	1.8	0.3	0.0	0.2
4	---	---	---	---	---	0.0	1.1	0.0	1.7	0.0	0.0	0.1
5	---	---	---	---	---	0.0	1.2	0.0	1.7	0.3	0.0	0.1
6	---	---	---	---	---	0.0	1.0	0.0	1.6	0.7	0.0	0.0
7	---	---	---	---	---	0.0	0.9	0.0	1.5	1.0	0.0	0.0
8	---	---	---	---	---	0.0	0.8	0.0	1.3	1.3	0.0	0.0
9	---	---	---	---	---	0.0	0.7	0.0	1.1	1.6	0.0	0.0
10	---	---	---	---	---	0.0	0.6	0.0	0.9	2.0	0.0	0.0
11	---	---	---	---	---	0.0	0.5	0.0	0.6	2.3	0.1	0.0
12	---	---	---	---	---	0.0	0.4	0.0	0.4	2.0	0.1	0.0
13	---	---	---	---	---	0.0	0.6	0.0	0.2	1.6	0.1	0.0
14	---	---	---	---	---	0.0	0.7	0.0	0.0	1.3	0.2	0.0
15	---	---	---	---	---	0.0	0.9	0.0	0.0	1.0	0.2	0.0
16	---	---	---	---	---	0.0	1.1	0.0	0.0	0.7	0.2	0.0
17	---	---	---	---	---	0.0	1.2	0.0	0.0	0.3	0.1	0.0
18	---	---	---	---	---	0.0	1.4	0.0	0.0	0.0	0.1	0.0
19	---	---	---	---	---	0.0	1.6	0.5	0.0	0.1	0.1	0.0
20	---	---	---	---	---	0.0	1.4	0.9	0.0	0.1	0.1	0.0
21	---	---	---	---	---	0.0	1.3	1.4	0.0	0.2	0.0	0.0
22	---	---	---	---	---	0.0	1.2	1.8	0.3	0.3	0.0	0.0
23	---	---	---	---	---	0.0	1.1	2.3	0.7	0.4	0.1	0.0
24	---	---	---	---	---	0.0	1.0	2.2	1.0	0.4	0.2	0.0
25	---	---	---	---	---	0.0	0.9	2.2	1.3	0.5	0.3	0.0
26	---	---	---	---	---	0.0	0.7	2.2	1.6	0.4	0.3	0.0
27	---	---	---	---	---	0.0	0.6	2.1	2.0	0.4	0.4	0.0
28	---	---	---	---	---	1.0	0.5	2.1	2.3	0.3	0.5	0.0
29	---	---	---	---	---	1.0	0.4	2.1	2.0	0.3	0.4	0.0
30	---	---	---	---	---	1.0	0.3	2.0	2.0	0.3	0.4	0.0
31	---	---	---	---	---	1.0	0.2	2.0	1.6	0.2	0.4	0.0
Total						3.0	27.5	21.9	30.8	21.8	4.0	1.0
Min						0.0	0.2	0.0	0.0	0.0	0.0	0.0
Max						1.0	1.6	2.3	2.3	2.3	0.5	0.3
Mean						0.1	0.9	0.7	1.0	0.7	0.1	0.0
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	---	---	---	---	---	---	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	201.5
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

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	366.4	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	201.5
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	15.1
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	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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	0.0	28.9	24.4	30.0	28.7	28.4	9.1
4	---	---	---	---	---	0.0	30.2	23.6	30.9	29.1	28.6	6.9
5	---	---	---	---	---	0.0	31.4	24.7	31.9	29.5	28.1	4.6
6	---	---	---	---	---	0.0	32.7	25.7	32.9	29.9	27.6	2.3
7	---	---	---	---	---	0.0	33.9	26.8	33.9	29.6	27.1	0.0
8	---	---	---	---	---	0.0	33.7	27.8	34.8	29.3	26.7	0.0
9	---	---	---	---	---	0.0	33.4	28.9	35.8	29.0	26.2	0.0
10	---	---	---	---	---	0.0	33.2	29.9	35.0	28.6	25.7	0.0
11	---	---	---	---	---	0.0	33.0	31.0	34.1	28.3	25.2	0.0
12	---	---	---	---	---	0.0	32.7	32.0	33.3	28.0	24.8	0.0
13	---	---	---	---	---	0.0	32.5	30.8	32.4	27.7	24.3	0.0
14	---	---	---	---	---	0.0	32.2	29.7	31.6	27.7	23.9	0.0
15	---	---	---	---	---	22.6	32.0	28.5	30.7	27.7	23.5	0.0
16	---	---	---	---	---	23.5	50.0	27.3	29.9	27.7	23.0	0.0
17	---	---	---	---	---	24.3	50.0	26.1	29.6	27.7	22.6	0.0
18	---	---	---	---	---	25.2	50.0	25.0	29.3	27.7	23.1	0.0
19	---	---	---	---	---	26.0	50.0	23.8	29.0	27.7	23.6	0.0
20	---	---	---	---	---	26.9	50.0	22.6	28.6	27.7	24.1	0.0
21	---	---	---	---	---	27.7	50.0	24.9	28.3	27.6	24.7	0.0
22	---	---	---	---	---	28.6	47.3	27.1	28.0	27.5	25.2	0.0
23	---	---	---	---	---	28.1	28.6	29.4	27.7	27.4	25.7	0.0
24	---	---	---	---	---	27.6	44.5	31.6	27.6	27.3	26.2	0.0
25	---	---	---	---	---	27.1	41.8	33.9	27.5	27.2	26.5	0.0
26	---	---	---	---	---	26.7	39.1	33.2	27.4	27.1	24.5	0.0
27	---	---	---	---	---	26.2	36.3	32.5	27.3	27.0	22.8	0.0
28	---	---	---	---	---	25.7	33.6	32.5	27.3	27.0	21.1	0.0
29	---	---	---	---	---	25.2	30.8	31.8	27.2	27.2	19.4	0.0
30	---	---	---	---	---	26.4	28.1	31.1	27.1	27.4	17.7	0.0
31	---	---	---	---	---	27.7	27.4	30.4	27.0	27.6	16.0	0.0
Total	---	---	---	---	---	445.5	26.6	29.7	27.4	27.8	13.7	0.0
Min	---	---	---	---	---	---	25.9	29.0	27.4	27.8	11.4	0.0
Max	---	---	---	---	---	---	25.1	---	27.8	28.0	13.7	0.0
Mean	---	---	---	---	---	---	25.1	29.0	28.2	28.2	11.4	0.0
Irrigation Year 2008	---	---	---	---	---	---	1126.3	853.2	932.2	868.9	704.9	22.9
Total	---	---	---	---	---	---	25.1	22.6	27.0	27.0	11.4	0.0
Mean	---	---	---	---	---	---	50.0	33.9	35.8	29.9	28.6	0.0
Acre Feet	---	---	---	---	---	---	36.3	28.4	30.1	28.0	23.5	9.1
Mean	---	---	---	---	---	---	13.6	13.6	13.6	13.6	13.6	0.7

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	11.4	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



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	22.0	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



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	---	---	---	---	---	---	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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	0.0	21.3	16.7	25.0	21.1	18.9	10.0
5	---	---	---	---	---	0.0	21.9	15.8	24.3	20.9	18.4	10.0
6	---	---	---	---	---	0.0	22.5	15.0	23.6	20.6	18.0	10.0
7	---	---	---	---	---	0.0	23.1	15.0	22.9	20.3	18.0	10.0
8	---	---	---	---	---	0.0	23.8	15.0	22.1	20.0	18.0	10.0
9	---	---	---	---	---	0.0	24.4	15.0	21.4	20.2	18.0	10.0
10	---	---	---	---	---	0.0	25.0	15.0	20.7	20.3	18.0	10.0
11	---	---	---	---	---	0.0	24.3	15.0	20.0	20.5	18.0	10.0
12	---	---	---	---	---	0.0	23.6	15.0	20.3	20.7	18.0	8.6
13	---	---	---	---	---	0.0	22.9	15.0	20.6	20.8	18.0	7.1
14	---	---	---	---	---	0.0	22.1	15.0	20.9	21.0	17.5	5.7
15	---	---	---	---	---	0.0	21.4	16.0	21.1	20.6	17.0	4.3
16	---	---	---	---	---	0.0	20.7	17.0	21.4	20.1	16.5	2.9
17	---	---	---	---	---	0.0	20.0	18.0	21.7	19.7	16.0	1.4
18	---	---	---	---	---	0.0	20.7	19.0	22.0	19.3	15.5	0.0
19	---	---	---	---	---	5.0	21.4	20.0	21.7	18.9	15.0	0.0
20	---	---	---	---	---	5.8	22.1	21.0	21.4	18.4	15.0	0.0
21	---	---	---	---	---	6.7	22.9	22.0	21.1	18.0	15.0	0.0
22	---	---	---	---	---	7.5	23.6	22.3	20.9	18.6	15.0	0.0
23	---	---	---	---	---	8.3	24.3	22.7	20.6	19.1	15.0	0.0
24	---	---	---	---	---	9.2	25.0	23.0	20.3	19.7	15.0	0.0
25	---	---	---	---	---	10.0	24.3	23.3	20.0	20.3	15.0	0.0
26	---	---	---	---	---	11.4	23.6	23.7	20.3	20.3	15.0	0.0
27	---	---	---	---	---	12.9	22.9	24.0	20.6	20.9	14.2	0.0
28	---	---	---	---	---	14.3	22.1	24.1	20.9	21.4	13.3	0.0
29	---	---	---	---	---	15.7	21.4	24.3	20.9	22.0	12.5	0.0
30	---	---	---	---	---	17.1	20.7	24.4	21.1	21.6	11.7	0.0
31	---	---	---	---	---	18.6	20.0	24.6	21.4	21.1	10.8	0.0
Total	---	---	---	---	---	20.0	19.2	24.7	22.0	20.7	10.0	0.0
Min	---	---	---	---	---	20.6	18.3	24.9	21.7	20.2	10.0	0.0
Max	---	---	---	---	---	---	17.5	---	21.4	19.8	10.0	0.0
Mean	---	---	---	---	---	183.1	687.0	586.5	665.1	626.1	461.3	100.0
						0.0	17.5	15.0	20.0	18.0	10.0	0.0
						20.6	25.0	24.9	25.0	22.0	18.9	10.0
						6.3	22.2	19.6	21.5	20.2	15.4	3.2
							Mean 9.1					
							Total 3309.1		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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	0.0	8.7	4.3	6.9	8.0	8.5	3.7
5	---	---	---	---	---	0.0	8.4	3.9	7.6	8.8	8.2	8.2
6	---	---	---	---	---	0.0	8.1	3.4	8.3	8.7	8.0	3.5
7	---	---	---	---	---	0.0	7.8	3.3	9.1	8.6	8.1	3.4
8	---	---	---	---	---	0.0	7.5	3.1	9.8	8.5	8.1	3.3
9	---	---	---	---	---	0.0	7.2	3.0	10.5	9.1	8.1	3.1
10	---	---	---	---	---	0.0	6.9	2.8	11.3	9.8	8.2	3.0
11	---	---	---	---	---	0.0	6.7	2.7	12.0	10.4	8.3	2.9
12	---	---	---	---	---	0.0	6.5	2.5	11.1	11.1	8.3	2.6
13	---	---	---	---	---	0.0	6.3	2.4	10.1	11.7	8.4	2.3
14	---	---	---	---	---	0.0	6.1	2.2	9.2	11.7	8.5	2.1
15	---	---	---	---	---	0.0	5.9	3.2	8.2	12.4	8.1	1.8
16	---	---	---	---	---	0.0	5.7	4.2	7.3	12.0	7.6	1.5
17	---	---	---	---	---	0.0	5.5	5.3	6.3	11.5	7.2	1.2
18	---	---	---	---	---	0.0	5.4	6.3	5.4	11.1	6.8	1.0
19	---	---	---	---	---	9.0	5.3	7.3	5.4	10.6	6.4	0.8
20	---	---	---	---	---	9.2	5.2	8.3	6.0	10.2	6.0	0.6
21	---	---	---	---	---	9.3	5.1	9.3	6.5	9.7	5.9	0.5
22	---	---	---	---	---	9.5	5.0	9.2	7.1	9.3	5.8	0.3
23	---	---	---	---	---	9.7	4.9	9.0	7.6	9.4	5.7	0.2
24	---	---	---	---	---	9.8	4.8	8.9	8.2	9.6	5.6	0.0
25	---	---	---	---	---	10.0	4.8	8.9	8.7	9.7	5.5	0.0
26	---	---	---	---	---	9.9	5.0	8.7	9.3	9.8	5.4	0.0
27	---	---	---	---	---	9.8	5.2	8.6	9.3	9.9	5.2	0.0
28	---	---	---	---	---	9.7	5.4	8.5	9.3	10.1	5.0	0.0
29	---	---	---	---	---	9.6	5.6	8.2	9.3	10.2	4.7	0.0
30	---	---	---	---	---	9.5	5.8	8.0	9.3	10.2	4.5	0.0
31	---	---	---	---	---	9.4	5.9	7.8	9.3	10.0	4.3	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	0.0
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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
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	0.2
17	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
18	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
19	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
20	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
21	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.2
22	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.1
23	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.1
24	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.1
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	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
31	---	---	---	---	---	0.0	0.2	0.2	0.2	0.2	0.2	0.0
Total	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
Min	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
Max	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.0
Mean	---	---	---	---	---	0.4	0.2	0.2	0.2	0.2	0.2	0.0

Irrigation Year 2008  
 Total 34.3  
 Mean 0.1  
 13211001 (D) SHIPLEY PUMPS  
 Acre Feet 68.0

13211003 (D) WAGNER 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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	0.0	0.4	0.4	0.4	0.4	0.4	0.4
6	---	---	---	---	---	0.0	0.4	0.4	0.4	0.4	0.4	0.4
7	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.4
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.4
10	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.4
11	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.4
12	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.4
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	0.1	0.4	0.4	0.4	0.4	0.4	0.4
15	---	---	---	---	---	0.2	0.4	0.4	0.4	0.4	0.4	0.4
16	---	---	---	---	---	0.2	0.4	0.4	0.4	0.4	0.4	0.4
17	---	---	---	---	---	0.2	0.4	0.4	0.4	0.4	0.4	0.4
18	---	---	---	---	---	0.2	0.4	0.4	0.4	0.4	0.4	0.4
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	0.2	0.4	0.4	0.4	0.4	0.4	0.4
21	---	---	---	---	---	0.2	0.4	0.4	0.4	0.4	0.4	0.3
22	---	---	---	---	---	0.3	0.4	0.4	0.4	0.4	0.4	0.3
23	---	---	---	---	---	0.3	0.4	0.4	0.4	0.4	0.4	0.2
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	0.3	0.4	0.4	0.4	0.4	0.4	0.1
26	---	---	---	---	---	0.3	0.4	0.4	0.4	0.4	0.4	0.0
27	---	---	---	---	---	0.3	0.4	0.4	0.4	0.4	0.4	0.0
28	---	---	---	---	---	0.3	0.4	0.4	0.4	0.4	0.4	0.0
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
31	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
Total	---	---	---	---	---	6.2	12.4	12.0	12.4	12.4	12.0	6.6
Min	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.0
Max	---	---	---	---	---	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Mean	---	---	---	---	---	0.2	0.4	0.4	0.4	0.4	0.4	0.2

Irrigation Year 2008

Total 74.0

Mean 0.2

Acre Feet 146.8

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	0.6
16	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
17	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.6
18	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.5
19	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.4
20	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.3
21	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.2
22	---	---	---	---	---	0.6	0.6	0.6	0.6	0.6	0.6	0.1
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						17.4	18.6	18.0	18.6	18.6	18.0	0.0
Min						0.6	0.6	0.6	0.6	0.6	0.6	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
							Mean 0.3					
								Acre Feet 236.2				

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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	108.5	86.1	110.0	124.1	133.4	62.1
3	---	---	---	---	---	0.0	108.0	100.1	114.9	122.9	134.2	61.7
4	---	---	---	---	---	0.0	107.4	114.0	119.7	121.6	135.0	61.4
5	---	---	---	---	---	0.0	106.9	111.3	124.6	120.3	130.0	61.0
6	---	---	---	---	---	0.0	106.4	108.5	129.4	119.0	125.0	60.6
7	---	---	---	---	---	0.0	105.9	105.8	134.3	121.5	120.0	60.2
8	---	---	---	---	---	0.0	105.4	103.0	139.1	124.0	115.0	59.8
9	---	---	---	---	---	0.0	109.5	100.3	144.0	126.5	110.0	59.3
10	---	---	---	---	---	96.0	113.6	97.5	140.4	129.0	105.0	58.8
11	---	---	---	---	---	96.7	117.7	94.8	136.9	131.5	100.0	58.3
12	---	---	---	---	---	97.3	121.7	92.0	133.3	134.0	95.2	57.8
13	---	---	---	---	---	98.0	125.8	90.3	129.7	130.6	90.5	57.3
14	---	---	---	---	---	98.7	129.9	88.6	126.1	127.1	85.7	56.8
15	---	---	---	---	---	99.3	134.0	86.9	122.6	123.7	80.9	56.3
16	---	---	---	---	---	100.0	131.1	85.1	119.0	120.3	76.2	57.5
17	---	---	---	---	---	101.4	128.3	83.4	119.0	116.9	71.4	58.6
18	---	---	---	---	---	102.9	125.4	81.7	119.0	113.4	74.8	59.8
19	---	---	---	---	---	104.3	122.6	80.0	119.0	110.0	78.3	61.0
20	---	---	---	---	---	105.7	119.7	88.0	119.0	112.6	81.7	62.1
21	---	---	---	---	---	107.1	116.9	96.0	119.0	115.1	85.1	63.3
22	---	---	---	---	---	108.6	114.0	104.0	119.0	117.7	88.6	58.0
23	---	---	---	---	---	110.0	102.0	112.0	119.0	120.3	92.0	52.8
24	---	---	---	---	---	110.0	90.1	120.0	120.3	122.9	87.2	47.5
25	---	---	---	---	---	110.0	78.1	128.0	121.6	125.4	82.4	42.2
26	---	---	---	---	---	110.0	66.2	125.4	122.9	128.0	77.7	36.9
27	---	---	---	---	---	110.0	54.2	122.9	124.1	128.8	72.9	31.7
28	---	---	---	---	---	110.0	42.3	120.3	125.4	129.6	68.1	26.4
29	---	---	---	---	---	109.5	30.3	117.7	126.7	130.3	63.3	21.1
30	---	---	---	---	---	109.0	44.3	115.1	128.0	131.1	62.9	15.8
31	---	---	---	---	---	---	58.2	112.6	126.7	131.9	62.5	10.6
Total	---	---	---	---	---	2304.5	72.2	---	125.4	132.7	---	5.3
Min	---	---	---	---	---	0.0	30.3	3071.4	80.0	110.0	2785.0	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	15.7
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	15.0
16	---	---	---	---	---	0.0	21.7	19.3	24.3	21.4	18.0	14.2
17	---	---	---	---	---	14.3	22.6	19.1	23.6	21.4	18.0	13.3
18	---	---	---	---	---	13.7	23.4	19.0	22.9	21.7	17.5	12.5
19	---	---	---	---	---	13.0	24.3	19.3	22.1	22.0	17.0	11.7
20	---	---	---	---	---	12.3	25.1	19.7	21.4	21.7	16.5	10.8
21	---	---	---	---	---	11.7	26.0	20.0	21.4	21.4	16.0	10.0
22	---	---	---	---	---	11.0	24.4	20.3	20.7	21.1	15.5	9.2
23	---	---	---	---	---	12.3	22.9	20.7	20.0	20.9	15.0	8.3
24	---	---	---	---	---	13.6	21.3	21.0	20.7	20.6	15.5	7.5
25	---	---	---	---	---	14.9	19.7	20.9	21.4	20.3	16.0	6.7
26	---	---	---	---	---	16.1	18.1	20.7	22.1	20.0	16.5	5.8
27	---	---	---	---	---	17.4	16.6	20.6	22.9	20.0	17.0	5.0
28	---	---	---	---	---	18.7	15.0	20.4	23.6	20.0	17.5	4.2
29	---	---	---	---	---	20.0	13.8	20.3	24.3	20.0	18.0	3.3
30	---	---	---	---	---	20.5	12.7	20.1	25.0	20.0	17.7	2.5
31	---	---	---	---	---	---	11.5	---	24.1	20.0	17.3	1.7
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		

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	0.1	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	0.1	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	8.8
14	---	---	---	---	---	0.0	0.1	0.1	1.3	2.4	0.0	8.7
15	---	---	---	---	---	0.0	0.1	0.0	1.5	3.1	0.0	8.7
16	---	---	---	---	---	0.0	0.1	0.0	1.5	3.7	0.0	8.6
17	---	---	---	---	---	0.0	0.0	0.0	1.5	4.4	0.0	8.5
18	---	---	---	---	---	0.0	0.0	0.3	1.5	5.0	0.0	8.5
19	---	---	---	---	---	0.0	0.0	0.7	1.5	4.9	0.0	8.5
20	---	---	---	---	---	0.5	0.0	1.0	1.5	4.7	0.0	8.5
21	---	---	---	---	---	0.4	0.2	1.3	1.5	4.6	0.0	8.5
22	---	---	---	---	---	0.4	0.4	1.7	1.5	4.4	0.0	7.8
23	---	---	---	---	---	0.3	0.6	2.0	1.3	4.3	0.0	7.1
24	---	---	---	---	---	0.2	0.9	1.7	1.1	4.1	1.4	6.4
25	---	---	---	---	---	0.1	1.1	1.7	0.9	4.1	2.8	5.7
26	---	---	---	---	---	0.1	1.3	1.4	0.6	4.0	4.3	5.0
27	---	---	---	---	---	0.0	1.5	1.1	0.4	4.1	5.7	4.3
28	---	---	---	---	---	0.0	1.3	0.9	0.2	4.1	7.1	3.5
29	---	---	---	---	---	0.0	1.0	0.6	0.0	4.2	8.5	2.8
30	---	---	---	---	---	0.0	0.8	0.3	0.0	4.2	8.6	2.1
31	---	---	---	---	---	0.0	1.5	0.0	0.0	4.3	8.7	1.4
Total	---	---	---	---	---	2.0	9.8	14.6	21.0	79.5	73.9	222.5
Min	---	---	---	---	---	0.5	0.0	0.0	0.0	5.0	0.0	0.7
Max	---	---	---	---	---	0.1	1.5	2.0	1.5	5.0	8.7	9.2
Mean	---	---	---	---	---	0.3	1.2	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	0.3	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	0.2	4.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.1	4.0
7	---	---	---	---	---	0.0	0.0	0.0	0.0	0.1	0.1	4.0
8	---	---	---	---	---	0.0	0.0	0.0	0.0	0.2	0.1	4.0
9	---	---	---	---	---	0.0	0.0	0.0	0.0	0.3	0.1	4.0
10	---	---	---	---	---	0.0	0.0	0.0	0.1	0.3	0.0	4.0
11	---	---	---	---	---	0.0	0.0	0.0	0.3	0.4	0.0	4.0
12	---	---	---	---	---	0.0	0.1	0.0	0.4	0.5	0.0	4.0
13	---	---	---	---	---	0.0	0.1	0.0	0.6	0.4	0.0	4.0
14	---	---	---	---	---	0.0	0.1	0.0	0.7	0.4	0.0	4.0
15	---	---	---	---	---	0.0	0.1	0.0	0.9	0.3	0.0	4.0
16	---	---	---	---	---	0.0	0.1	0.0	1.0	0.2	0.0	4.0
17	---	---	---	---	---	0.0	0.1	0.0	1.0	0.1	0.0	4.2
18	---	---	---	---	---	0.0	0.1	0.0	1.0	0.1	0.0	4.3
19	---	---	---	---	---	0.0	0.0	0.0	1.0	0.1	0.0	4.5
20	---	---	---	---	---	0.0	0.0	0.0	1.0	0.0	0.0	4.7
21	---	---	---	---	---	0.0	0.0	0.3	1.0	0.1	0.0	4.8
22	---	---	---	---	---	0.0	0.0	0.7	1.0	0.1	0.0	5.0
23	---	---	---	---	---	0.0	0.0	1.0	1.0	0.1	0.0	5.0
24	---	---	---	---	---	0.0	0.0	1.3	1.0	0.2	0.0	4.6
25	---	---	---	---	---	0.0	0.0	1.7	1.0	0.3	0.0	4.2
26	---	---	---	---	---	0.0	0.0	2.0	0.9	0.4	0.0	4.2
27	---	---	---	---	---	0.0	0.1	1.7	0.7	0.4	0.7	3.8
28	---	---	---	---	---	0.0	0.1	1.4	0.6	0.4	1.3	3.3
29	---	---	---	---	---	0.0	0.1	1.1	0.4	0.5	2.0	2.9
30	---	---	---	---	---	0.0	0.1	0.9	0.3	0.4	2.7	2.5
31	---	---	---	---	---	0.0	0.1	0.6	0.1	0.4	3.3	2.1
Total	---	---	---	---	---	0.0	0.1	0.3	0.0	0.4	4.0	1.7
Min	---	---	---	---	---	---	0.1	---	0.0	0.3	4.0	1.3
Max	---	---	---	---	---	0.0	1.4	13.0	14.0	7.6	---	0.8
Mean	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.4
						0.0	0.1	2.0	1.0	0.5	23.3	111.1
						0.0	0.0	0.4	0.5	0.2	4.0	0.4
											0.8	5.0
												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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	0.0	33.3	17.5	32.0	39.9	38.3	29.6
3	---	---	---	---	---	0.0	34.4	14.8	31.8	38.6	38.1	28.8
4	---	---	---	---	---	0.0	35.5	12.2	31.5	37.2	38.0	28.0
5	---	---	---	---	---	0.0	36.6	14.4	31.3	35.9	36.1	27.2
6	---	---	---	---	---	0.0	37.8	16.7	31.1	34.5	34.3	26.4
7	---	---	---	---	---	0.0	38.9	18.9	30.9	34.8	32.4	25.6
8	---	---	---	---	---	0.0	40.0	21.1	30.6	35.2	30.6	24.8
9	---	---	---	---	---	0.0	36.6	23.3	30.4	35.5	28.7	24.5
10	---	---	---	---	---	0.0	33.3	25.6	30.3	35.8	26.9	24.2
11	---	---	---	---	---	0.0	29.9	27.8	30.3	36.2	25.0	23.9
12	---	---	---	---	---	0.0	26.6	30.0	30.2	36.5	25.0	23.5
13	---	---	---	---	---	0.0	23.2	29.1	30.2	36.3	25.0	23.2
14	---	---	---	---	---	0.0	19.9	28.3	30.1	36.1	25.0	22.9
15	---	---	---	---	---	0.0	16.5	27.4	30.1	35.9	25.0	22.6
16	---	---	---	---	---	0.0	18.9	26.6	30.0	35.6	25.0	22.6
17	---	---	---	---	---	42.0	21.2	25.7	29.9	35.4	25.0	22.6
18	---	---	---	---	---	37.0	23.6	24.9	29.7	35.2	25.0	22.6
19	---	---	---	---	---	32.0	25.9	24.0	29.6	35.0	25.0	22.6
20	---	---	---	---	---	27.0	28.3	25.0	29.4	35.6	25.0	22.6
21	---	---	---	---	---	22.0	30.6	26.0	29.3	36.2	25.0	22.6
22	---	---	---	---	---	17.0	33.0	27.0	29.1	36.8	25.0	20.7
23	---	---	---	---	---	12.0	32.3	28.0	29.0	37.4	25.0	18.8
24	---	---	---	---	---	14.7	31.6	29.0	31.1	38.0	26.2	17.0
25	---	---	---	---	---	17.4	30.9	30.0	33.3	38.6	27.3	15.1
26	---	---	---	---	---	20.1	30.1	30.3	35.4	39.2	28.5	13.2
27	---	---	---	---	---	22.9	29.4	30.6	37.6	39.1	29.7	11.3
28	---	---	---	---	---	25.6	28.7	30.9	39.7	38.8	30.8	9.4
29	---	---	---	---	---	28.3	28.0	31.1	41.9	38.7	32.0	7.5
30	---	---	---	---	---	31.0	25.4	31.4	44.0	38.5	31.2	5.7
31	---	---	---	---	---	32.1	22.7	31.7	42.6	38.4	30.4	3.8
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	1.9
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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	0.0	6.4	4.0	19.0	11.3	12.8	1.3
4	---	---	---	---	---	0.0	6.3	4.0	19.3	10.7	13.4	1.8
5	---	---	---	---	---	0.0	6.2	3.5	19.6	10.1	14.0	2.2
6	---	---	---	---	---	0.0	6.1	3.0	19.9	9.6	13.3	2.7
7	---	---	---	---	---	0.0	6.1	2.5	20.1	9.0	12.6	3.1
8	---	---	---	---	---	0.0	6.0	2.0	20.4	8.9	11.9	3.6
9	---	---	---	---	---	0.0	6.5	1.5	20.7	8.7	11.1	4.0
10	---	---	---	---	---	0.0	7.0	1.0	21.0	8.6	10.4	3.4
11	---	---	---	---	---	0.0	7.5	0.5	19.6	8.4	9.7	2.9
12	---	---	---	---	---	0.0	8.0	0.0	18.2	8.3	9.0	2.3
13	---	---	---	---	---	0.0	8.5	1.1	16.8	8.1	8.6	1.7
14	---	---	---	---	---	0.0	9.0	2.3	15.3	8.4	8.2	1.1
15	---	---	---	---	---	0.0	9.5	3.4	13.9	8.6	7.8	0.6
16	---	---	---	---	---	0.0	9.0	4.6	12.5	8.9	7.3	0.0
17	---	---	---	---	---	6.5	8.5	5.7	12.2	9.2	6.9	0.0
18	---	---	---	---	---	6.7	8.0	6.9	11.9	9.5	6.5	0.0
19	---	---	---	---	---	6.8	7.5	8.0	11.6	9.7	7.4	0.0
20	---	---	---	---	---	7.0	7.0	8.0	11.3	10.0	8.3	0.0
21	---	---	---	---	---	7.2	6.5	10.0	10.9	9.9	9.3	0.0
22	---	---	---	---	---	7.3	6.0	12.0	10.6	9.7	10.2	0.0
23	---	---	---	---	---	7.5	5.7	14.0	10.3	9.6	11.1	0.0
24	---	---	---	---	---	7.4	5.4	16.0	10.0	9.4	12.0	0.0
25	---	---	---	---	---	7.2	5.1	18.0	10.4	9.3	10.0	0.0
26	---	---	---	---	---	7.1	4.9	20.0	10.9	9.1	8.0	0.0
27	---	---	---	---	---	6.9	4.6	19.9	11.3	9.0	6.0	0.0
28	---	---	---	---	---	6.8	4.3	19.7	11.7	9.0	6.0	0.0
29	---	---	---	---	---	6.6	4.0	19.6	12.1	9.6	4.0	0.0
30	---	---	---	---	---	6.5	4.0	19.4	12.6	10.1	2.0	0.0
31	---	---	---	---	---	6.4	4.0	19.3	12.6	10.7	0.0	0.0
Total	---	---	---	---	---	103.9	197.9	265.0	11.9	11.8	0.4	0.0
Min	---	---	---	---	---	0.0	4.0	0.0	11.9	12.3	0.9	0.0
Max	---	---	---	---	---	7.5	9.5	20.0	12.4	11.8	11.2	0.0
Mean	---	---	---	---	---	3.6	6.4	8.8	12.4	12.3	9.6	30.7
Irrigation Year 2008						Total 1599.8		Acre Feet 3173.2				
						Mean 4.4						
										8.4		

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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	12.4	14.2	16.5	14.6	8.6	20.0
3	---	---	---	---	---	0.0	12.6	13.8	16.6	14.4	7.8	20.0
4	---	---	---	---	---	0.0	12.9	13.5	16.8	14.1	7.0	20.0
5	---	---	---	---	---	0.0	13.2	13.6	16.9	13.8	8.1	20.0
6	---	---	---	---	---	0.0	13.5	13.6	17.1	13.5	9.3	20.0
7	---	---	---	---	---	0.0	13.7	13.7	17.2	13.4	10.4	20.0
8	---	---	---	---	---	0.0	14.0	13.8	17.4	13.3	11.6	20.0
9	---	---	---	---	---	0.0	14.4	13.8	17.5	13.3	12.7	19.9
10	---	---	---	---	---	11.5	14.9	13.9	17.1	13.2	13.9	19.7
11	---	---	---	---	---	11.6	15.3	13.9	16.6	13.1	15.0	19.6
12	---	---	---	---	---	11.6	15.7	14.0	16.2	13.0	14.7	19.4
13	---	---	---	---	---	11.7	16.1	14.0	15.8	12.6	14.3	19.3
14	---	---	---	---	---	11.8	16.6	14.0	15.4	12.1	14.0	19.1
15	---	---	---	---	---	11.9	17.0	14.0	14.9	11.7	13.7	19.0
16	---	---	---	---	---	11.9	17.6	14.0	14.5	11.3	13.3	18.3
17	---	---	---	---	---	12.0	18.1	14.0	14.6	10.9	13.0	17.7
18	---	---	---	---	---	12.2	18.7	14.0	14.8	10.4	13.5	17.0
19	---	---	---	---	---	12.3	19.3	14.0	14.9	10.0	14.0	16.3
20	---	---	---	---	---	12.5	19.9	14.6	15.1	10.6	14.5	15.7
21	---	---	---	---	---	12.7	20.4	15.2	15.2	11.1	15.0	15.0
22	---	---	---	---	---	12.8	21.0	15.8	15.4	11.7	15.5	13.8
23	---	---	---	---	---	13.0	20.2	16.3	15.5	12.3	16.0	12.5
24	---	---	---	---	---	12.8	19.4	16.9	15.5	12.9	16.7	11.3
25	---	---	---	---	---	12.7	18.6	17.5	15.5	13.4	17.3	10.0
26	---	---	---	---	---	12.5	17.9	17.4	15.5	14.0	18.0	8.8
27	---	---	---	---	---	12.3	17.1	17.2	15.5	13.2	18.7	7.5
28	---	---	---	---	---	12.1	16.3	17.1	15.5	12.4	19.3	6.3
29	---	---	---	---	---	12.0	15.5	16.9	15.5	11.7	20.0	5.0
30	---	---	---	---	---	11.8	15.2	16.8	15.2	10.9	20.0	3.8
31	---	---	---	---	---	12.1	14.8	16.6	14.9	10.1	20.0	2.5
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	16.3	4.2
23	---	---	---	---	---	11.7	6.4	19.2	17.6	15.0	14.7	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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	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	7.0
17	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
18	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
19	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	7.0
20	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	5.8
21	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	4.7
22	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	3.5
23	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	2.3
24	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	1.2
25	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	0.0
26	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	0.0
27	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	0.0
28	---	---	---	---	---	0.0	5.0	5.0	7.0	7.0	7.0	0.0
29	---	---	---	---	---	0.0	5.0	5.3	7.0	7.0	7.0	0.0
30	---	---	---	---	---	0.0	5.0	5.6	7.0	7.0	7.0	0.0
31	---	---	---	---	---	0.0	5.0	5.9	7.0	7.0	7.0	0.0
Total	---	---	---	---	---	5.0	5.0	6.1	7.0	7.0	7.0	0.0
Min	---	---	---	---	---	5.0	5.0	6.4	7.0	7.0	7.0	0.0
Max	---	---	---	---	---	5.0	5.0	6.7	7.0	7.0	7.0	0.0
Mean	---	---	---	---	---	10.0	155.0	156.0	217.0	217.0	210.0	115.5
Irrigation Year 2008						Total	1080.5	5.0	7.0	7.0	7.0	7.0
						Mean	3.0	5.2	7.0	7.0	7.0	3.7
								Acre Feet	2143.2	7.0	7.0	7.0
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	---	---	---	---	---	---	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	8.3	17.7	15.0	12.2	1.4	0.0
31	---	---	---	---	---	---	---	---	15.0	12.3	2.9	0.0
Total	---	---	---	---	---	148.3	424.6	345.1	503.0	416.3	129.8	99.7
Min	---	---	---	---	---	0.0	7.5	0.0	14.0	11.5	0.0	0.0
Max	---	---	---	---	---	14.5	16.5	19.0	21.0	15.0	13.0	13.0
Mean	---	---	---	---	---	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	12.0	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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	0.0	65.0	83.7	53.0	34.0	26.2	36.7
3	---	---	---	---	---	0.0	65.5	79.6	56.1	34.0	26.1	39.4
4	---	---	---	---	---	0.0	66.0	75.5	59.3	34.0	26.0	42.1
5	---	---	---	---	---	0.0	66.5	76.3	62.4	34.0	27.1	44.9
6	---	---	---	---	---	0.0	67.0	77.1	65.6	34.7	28.3	47.6
7	---	---	---	---	---	0.0	67.5	77.9	68.7	35.4	29.4	50.3
8	---	---	---	---	---	0.0	68.0	78.8	71.9	36.1	30.6	53.0
9	---	---	---	---	---	0.0	70.3	79.6	75.0	36.9	31.7	45.4
10	---	---	---	---	---	5.0	72.6	80.4	70.0	37.6	32.9	37.9
11	---	---	---	---	---	6.4	74.9	81.2	65.0	38.3	34.0	30.3
12	---	---	---	---	---	7.9	77.1	82.0	60.0	39.0	34.0	22.7
13	---	---	---	---	---	9.3	79.4	81.1	55.0	38.0	34.0	15.1
14	---	---	---	---	---	10.7	81.7	80.1	50.0	37.0	34.0	7.6
15	---	---	---	---	---	12.1	84.0	79.2	45.0	36.0	34.0	0.0
16	---	---	---	---	---	13.6	90.6	78.3	40.0	35.0	34.0	0.0
17	---	---	---	---	---	15.0	97.1	77.4	40.0	34.0	34.0	0.0
18	---	---	---	---	---	23.5	103.7	76.4	40.0	33.0	34.0	0.0
19	---	---	---	---	---	32.0	110.3	75.5	40.0	32.0	36.3	0.0
20	---	---	---	---	---	40.5	116.9	72.1	40.0	31.3	38.7	0.0
21	---	---	---	---	---	49.0	123.4	68.7	40.0	30.6	41.0	0.0
22	---	---	---	---	---	57.5	130.0	65.3	40.0	29.9	43.3	0.0
23	---	---	---	---	---	66.0	125.7	61.8	40.0	29.1	45.7	0.0
24	---	---	---	---	---	65.7	121.4	58.4	39.1	28.4	46.3	0.0
25	---	---	---	---	---	65.4	117.1	55.0	38.3	27.7	44.5	0.0
26	---	---	---	---	---	65.1	112.9	54.7	37.4	27.0	42.8	0.0
27	---	---	---	---	---	64.9	108.6	54.4	36.6	26.9	41.0	0.0
28	---	---	---	---	---	64.6	104.3	54.1	35.7	26.8	39.3	0.0
29	---	---	---	---	---	64.3	100.0	53.9	34.0	26.7	37.5	0.0
30	---	---	---	---	---	64.0	95.9	53.6	34.0	26.6	35.8	0.0
31	---	---	---	---	---	64.5	91.8	53.3	34.0	26.4	34.0	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	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	0.0	65.0	83.7	53.0	34.0	26.2	36.7
3	---	---	---	---	---	0.0	65.5	79.6	56.1	34.0	26.1	39.4
4	---	---	---	---	---	0.0	66.0	75.5	59.3	34.0	26.0	42.1
5	---	---	---	---	---	0.0	66.5	76.3	62.4	34.0	27.1	44.9
6	---	---	---	---	---	0.0	67.0	77.1	65.6	34.7	28.3	47.6
7	---	---	---	---	---	0.0	67.5	77.9	68.7	35.4	29.4	50.3
8	---	---	---	---	---	0.0	68.0	78.8	71.9	36.1	30.6	53.0
9	---	---	---	---	---	0.0	70.3	79.6	75.0	36.9	31.7	45.4
10	---	---	---	---	---	5.0	72.6	80.4	70.0	37.6	32.9	37.9
11	---	---	---	---	---	6.4	74.9	81.2	65.0	38.3	34.0	30.3
12	---	---	---	---	---	7.9	77.1	82.0	60.0	39.0	34.0	22.7
13	---	---	---	---	---	9.3	79.4	81.1	55.0	38.0	34.0	15.1
14	---	---	---	---	---	10.7	81.7	80.1	50.0	37.0	34.0	7.6
15	---	---	---	---	---	12.1	84.0	79.2	45.0	36.0	34.0	0.0
16	---	---	---	---	---	13.6	90.6	78.3	40.0	35.0	34.0	0.0
17	---	---	---	---	---	15.0	97.1	77.4	40.0	34.0	34.0	0.0
18	---	---	---	---	---	23.5	103.7	76.4	40.0	34.0	34.0	0.0
19	---	---	---	---	---	32.0	110.3	75.5	40.0	32.0	36.3	0.0
20	---	---	---	---	---	40.5	116.9	72.1	40.0	31.3	38.7	0.0
21	---	---	---	---	---	49.0	123.4	68.7	40.0	30.6	41.0	0.0
22	---	---	---	---	---	57.5	130.0	65.3	40.0	29.9	43.3	0.0
23	---	---	---	---	---	66.0	125.7	61.8	40.0	29.1	45.7	0.0
24	---	---	---	---	---	65.7	121.4	58.4	39.1	28.4	48.0	0.0
25	---	---	---	---	---	65.4	117.1	55.0	38.3	27.7	46.3	0.0
26	---	---	---	---	---	65.1	112.9	54.7	37.4	27.0	44.5	0.0
27	---	---	---	---	---	64.9	108.6	54.4	36.6	26.9	42.8	0.0
28	---	---	---	---	---	64.6	104.3	54.1	35.7	26.8	39.3	0.0
29	---	---	---	---	---	64.3	100.0	53.9	34.9	26.7	37.5	0.0
30	---	---	---	---	---	64.0	95.9	53.6	34.0	26.6	35.8	0.0
31	---	---	---	---	---	64.5	91.8	53.3	34.0	26.4	34.0	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

13212992 (D) CRAWFORTH 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	---	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8
2	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.8
3	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.8
4	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.8
5	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.8
6	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.8
7	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.8
8	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.8
9	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.8
10	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.8
11	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.8
12	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.8
13	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.8
14	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.8
15	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.8
16	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.7
17	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.5
18	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.4
19	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.3
20	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.1
21	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
22	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
23	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
24	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
25	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
26	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
27	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
28	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
29	---	---	---	---	---	0.0	0.8	0.8	0.8	0.8	0.8	0.0
30	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
31	---	---	---	---	---	0.8	0.8	0.8	0.8	0.8	0.8	0.0
Total						1.6	24.8	24.0	24.8	24.8	24.0	13.2
Min						0.0	0.8	0.8	0.8	0.8	0.8	0.0
Max						0.8	0.8	0.8	0.8	0.8	0.8	0.8
Mean						0.1	0.8	0.8	0.8	0.8	0.8	0.4

Irrigation Year 2008

Total 137.2

Mean 0.4

Acre Feet 272.1

13212992 (D) CRAWFORTH PUMPS

13212994 (D) MCCONNELL 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	---	---	---	---	---	---	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	57.7	55.3	44.0	37.0	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) MCCONNELL ISLAND CANAL

13212994 (D) MCCONNELL 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	---	---	---	---	---	---	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) MCCONNELL 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	370	
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	3420	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	8980	4050	847	374	300	358	
19	1280	445	416	404	730	2440	8920	3800	813	367	301	353	
20	1060	457	442	443	837	2410	2070	3550	773	370	370	349	
21	831	395	413	461	820	1770	8360	3520	735	373	505	345	
22	718	338	320	469	761	1810	6390	3770	783	368	403	342	
23	666	424	260	481	782	1870	5140	3750	845	364	365	342	
24	653	494	240	483	817	1750	4620	3370	735	355	352	342	
25	681	414	320	507	833	1700	4340	3070	683	344	342	344	
26	584	340	444	508	797	1890	4340	2950	647	336	342	343	
27	591	290	477	500	700	2360	4750	2930	619	336	336	342	
28	513	340	453	506	732	4900	4720	2830	600	341	332	339	
29	541	424	400	554	621	3310	4560	2820	582	340	328	338	
30	482	430	408	554	658	3320	4460	2710	576	337	326	337	
31	---	360	403	---	621	---	---	---	551	333	325	335	
Total	17733	13108	11740	12364	21672	46899	146960	102760	36509	12695	10074	11004	
Min	377	280	240	367	510	574	2540	2700	551	328	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

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	198					
28	205	155	200	216	279	291	1030	2640	319	173	177	201					
29	205	195	194	222	291	269	1440	2690	317	170	174	201					
30	196	204	197	222	269	277	1510	2550	305	170	173	201					
31	—	160	197	—	277	—	—	1450	—	170	—	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

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

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	310	286	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	1840	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	281	292	304	565	608	605	978	1840	987	298
7	289	289	285	298	300	565	598	609	986	1840	981	298
8	293	289	287	301	306	564	612	609	1540	1850	986	299
9	285	289	285	298	298	570	605	606	1600	1850	983	296
10	285	288	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	304	611	610	603	1810	1880	600	298
24	286	286	279	299	303	608	610	607	1810	1880	598	298
25	284	284	279	298	302	611	610	610	1810	1880	599	298
26	287	284	283	297	304	607	613	615	1810	1880	599	298
27	289	284	283	295	309	607	609	617	1820	1870	600	298
28	290	287	277	304	307	610	603	613	1810	1870	603	298
29	290	278	277	298	307	608	610	607	1820	1870	601	297
30	290	285	287	298	307	607	613	615	1830	1860	605	302
31	---	284	287	---	305	610	608	617	1840	1870	604	303
Total	8610	8864	8803	8611	9392	17483	18829	18223	48233	57810	---	311
Min	278	277	277	281	297	555	598	597	609	1830	24246	9328
Max	310	291	293	307	311	611	617	617	1840	1890	1860	296
Mean	287	286	284	297	303	583	607	607	1556	1865	808	325
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	3827	4525	4488	3801	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	986	23
31	---	150	150	---	1545	---	3903	---	4363	3618	728	32
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	46
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	24	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

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	---	---	---	---	---	---	---	---	---
2	1	1	1	---	---	829	820	817	814	821	820	817
3	1	1	1	---	---	829	821	817	816	821	816	819
4	1	1	1	---	---	803	821	819	818	819	818	819
5	1	1	1	---	---	806	822	820	818	819	820	821
6	1	1	1	---	0	806	824	818	818	819	820	821
7	1	1	1	---	0	812	812	820	819	821	819	820
8	1	1	1	---	0	811	819	821	820	819	819	819
9	1	1	1	---	0	822	821	817	819	819	819	820
10	1	1	1	---	0	803	820	821	820	819	819	821
11	1	1	1	---	0	802	823	821	820	820	818	818
12	1	1	1	---	0	806	822	820	821	816	817	816
13	1	1	1	---	0	806	820	821	819	817	812	818
14	1	1	1	---	0	803	787	819	818	819	814	820
15	1	1	1	---	0	801	760	820	821	819	816	818
16	1	1	1	---	0	805	812	819	819	821	814	802
17	1	1	1	---	0	799	813	821	821	821	814	806
18	1	1	1	---	0	797	853	821	820	821	814	808
19	1	1	1	---	0	802	854	821	818	821	819	787
20	1	1	1	---	0	809	858	819	818	815	818	784
21	1	1	1	---	0	801	856	818	818	819	816	787
22	1	1	1	---	0	801	855	819	818	815	817	788
23	1	1	1	---	0	821	855	817	816	819	819	797
24	1	1	---	---	0	818	828	819	817	818	817	799
25	1	1	---	---	0	817	814	820	821	818	819	801
26	1	1	---	---	0	818	814	820	821	818	818	812
27	1	1	---	---	0	816	812	817	821	818	817	812
28	1	1	---	---	425	818	827	817	821	815	818	812
29	1	1	---	---	824	819	810	819	819	819	817	814
30	1	1	---	---	825	818	816	820	819	817	818	807
31	---	1	---	---	827	822	817	819	821	817	821	812
					826	---	817	---	819	818	---	814
Min	1	1	1									
Max	1	1	1		0	797	760	817	814	815	812	784
Mean	1	1	1		827	829	858	821	814	815	812	784
					138	811	823	819	821	818	817	810
							Mean 489					

Irrigation Year 2008

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	947	666	256	
22	232	233	231	234	249	1250	6650	1010	1330	913	654	216	
23	231	234	233	233	246	1320	5640	998	1320	906	630	246	
24	232	248	270	236	248	1210	4370	997	1310	905	588	234	
25	230	232	301	244	247	1070	3600	989	1340	902	577	241	
26	231	232	234	241	251	967	3590	979	1360	912	562	245	
27	238	231	245	241	240	936	3040	974	1360	898	560	245	
28	233	233	233	239	240	897	1730	976	1360	882	551	244	
29	233	234	233	239	226	863	1050	981	1370	887	541	247	
30	241	233	230	---	232	962	1010	981	1370	866	526	226	
31	---	233	233	---	233	---	973	---	1370	850	---	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	226760	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

