

WATER DISTRIBUTION
OF

BOISE RIVER
DISTRICT 63

2010

REPORT ON
CANAL DELIVERIES FROM
BOISE RIVER
AND
DIFFERENT FEATURES AFFECTING THESE
DELIVERIES FOR THE IRRIGATION SEASON
2010
(DATA FOR THIS REPORT GATHERED BY THE
WRITER WHILE ACTING IN THE CAPACITY OF
WATERMASTER OF THE BOISE RIVER.)
(COOPERATIVE DATA ALSO FURNISHED BY
THE UNITED STATES BUREAU OF RECLAMATION.)
BY
REX R. BARRIE
WATERMASTER, BOISE RIVER

TABLE OF CONTENTS

	Page
Summary	1
Organization	4
Decrees	5
Classification of River	32
Drainage	33
Transfers	36
Flood Control	36
Canal Regulation	41
Storage	41
Miscellaneous	42
Appendix	A-1
Drain Discharge	A-2
Canal Diversions	A-22
Stream Flow Measuring Stations	A-85
Reservoirs	A-95

LIST OF CHARTS

Charts	Page
1. Stewart Decree	8
2. Intervenors	11
3. Decrees Grouped under Canal Headings	12
4. Stewart Decree Flows to Fill 60% 75% 100%	26
5. Bryan Decree Flows to Fill 60% 75% 100% .	31
6. Drainage Water Distribution	35
7. Transfers	37
8. Storage Water Allocation	43
9. Storage Water Accounting	44
10. Storage Water Accounting	45
11. Storage Water Accounting	46
12. Acreage Under Canals	47

SUMMARY

The 2010 water year started out at near normal levels with declining precipitation throughout the winter months. Spring rains in June turned a below normal water year into a season of flood control release with full supplies. Water year 2010 was average for the irrigators with normal amounts of water for all uses in the valley. Flood control release was not expected as snow pack was below normal. The first week of June nearly 4 inches of rain fell on the watershed causing flood control releases that began June 7 and finished June 25. This was an unusual year where the Bureau released flow augmentation early not expecting the flood control release's. The end result was full storage accounts for all space holders. The flood control committee (the Watermaster, Idaho Dept. of Water Resources, Boise Project Board of Control and the Bureau of Reclamation) met to review the accounting for 2010 flood control and found no discrepancies. Thanks to very good management through the 2010 season, water managers were able to keep water in their canals thru the month of October and provide for about 45% carryover storage at the end of October.

There was about 1.3 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 430,462 acre feet left in the upper three reservoirs at the end of the 2010 season. This is about the average amount of carry-over. Irrigators and managers learned a lesson during the drought periods and are becoming more and more efficient with their water even in the years of plenty.

The Boise River Rental Pool was used by the irrigators, Idaho Power and was also used to provide water for salmon recovery efforts. There was 18,289 acre feet leased through the bank, 2,889 acre feet were used for consumptive use. 15,400 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 in another dry year.

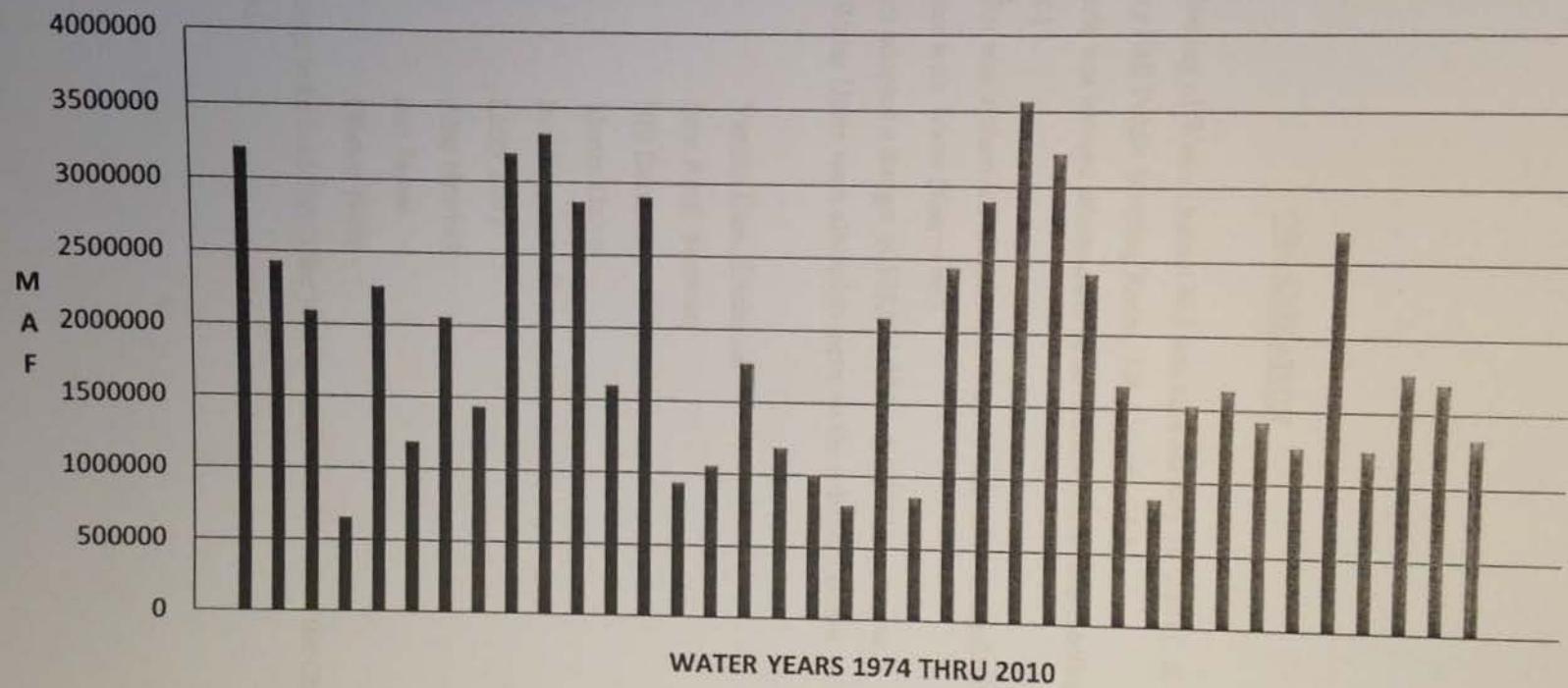
In 2010 the Water User's decided to embark on an automation project for all diversions on the lower Boise. During phase one Farmers Union, New Dry Creek, Middleton, Little Pioneer, Canyon County, Caldwell Highline and Riverside diversions were automated. (The New York, Ridenbaugh, Boise City, Settlers and Phyliss canals were automated prior to this program by the irrigation entities who manage those canals.) This program is in part thanks to a federal grant from the Bureau of Reclamation for water conservation. This project will continue as long as funding is available.

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 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, November 1st to October 31st. Only information concerning the Annual Water Users Meeting or budget matters will be based on a Calendar Year.

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

BOISE RIVER RUNOFF / MILLION ACRE FEET



DECREES

Stewart Decree:

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

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

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

Bryan Decree:

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

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
2	6-1-1864	JACOBS CANAL CO.		20.00	1000
3	6-1-1864	MIDDLETON MILL DITCH		12.80	640
4	6-1-1864	THOMAS ANDREWS		3.30	165
5	6-1-1864	CATLIN & MACE		2.86	143
6	6-1-1864	T. C. CATLIN		3.30	165
7	6-1-1864	C. C. HAVIRD		3.30	165
8	9-1-1864	PIONEER DIXIE DITCH CO.		20.00	1000
9	6-1-1865	SIEBENBERG DITCH CO.		13.42	671
10	6-1-1865	ALLEN V. WEBSTER		1.20	60
11	6-1-1865	J. F. YARYAN		.66	33
12	6-1-1865	GRAHAM & GILBERT		4.40	220
13	6-1-1865	EUREKA WATER CO.		33.32	1666
14	6-1-1865	NEW UNION DITCH CO.		13.76	688
15	6-1-1865	BOISE VALLEY IRRIGATION DITCH CO.		54.58	2729
16	6-1-1865	RIDENBAUGH & ROSSI		9.20	460
17	6-1-1865	RIDENBAUGH & ROSSI (POWER)		265.80	13290
18	6-1-1865	DENVER & IDAHO LAND CO.		.80	40
19	6-1-1865	MARTHA BOWMAN		2.88	144
20	6-1-1865	BIRD BOWMAN		6.40	320
21	6-1-1865	G. W. GESS		2.90	145
22	6-1-1865	ROBERT MC GUIRE		3.20	160
23	6-1-1865	C. W. COOPER		3.20	160
24	6-1-1865	J. W. ROLAND		2.40	120
25	6-1-1865	DRAPER & WELLS		3.94	197
26	6-1-1865	THOMAS J. PALMER		1.60	80
27	6-1-1865	NOAH W. PALMER		1.58	79
28	6-1-1865	J. N. TUCKER		7.00	350
29	6-1-1865	THOMAS ANDREWS		6.00	300
30	5-1-1866	J. PERRAULT & R. JOHNSON		50.00	2500
31	6-1-1866	WILLIAM P. KENNEDY		2.60	130
32	6-1-1866	MANVILLE & LEONARD		3.50	175
33	6-1-1866	BOISE CITY CANAL CO.		38.06	1903
34	7-3-1866	FRANKLIN DITCH CO.		15.40	770
35	6-1-1867	CANYON COUNTY WATER CO.		75.80	3790
36	6-1-1868	MARTHA E. MCCARTY		14.10	705
37	6-1-1868	H. D. & DORA GOODMAN		3.70	185
38	6-1-1868	T. T. JOHNSON		3.20	160
39	6-1-1868	ROSS, ALLEN, DILLEY & ROSS		8.54	427
40	6-1-1868	S. S. GRAY		1.40	70
41	6-1-1869	JOHN HAMMON		1.80	90
42	6-1-1869	ISAAC BEDAL		1.60	80
43	6-1-1869	FREDERICK ODE		3.60	180
44	6-1-1869	PRIOR BURNETT		8.50	425
45	6-1-1869	PIONEER DIXIE DITCH CO.		35.44	1772

STEWART DECREE

CHART NO. 1

BOISE RIVER

NUMBER	DATE	NAME	AMOUNT DECREED		DEPT. OF WATER ADMINISTRATION
			SEC. FT.	INCHES	
4120					
4123	46 6-1-1869	MASON CREEK DITCH CO.	37.20	1860	63-0179
4124	47 6-1-1869	T. W. BOONE	3.50	175	63-0180
4127	48 6-1-1870	W. J. HAMMING	2.60	130	63-0182
4132	49 6-1-1870	PIONEER CANAL	25.72	1286	63-0183
4134	50 6-1-1870	BARBER LUMBER CO.	2.24	112	63-0184
4135	51 6-1-1870	THOMAS ANDREWS	1.30	65	63-0129
4136	52 6-1-1871	CATLIN & MACE	7.85	393	63-0133
4138	53 6-1-1871	PETER MEEVES	1.80	90	63-0185
4139	54 6-1-1871	MIDDLETON MILL DITCH CO.	33.70	1685	63-0125
4141	55 6-1-1872	J. F. YARYAN	.70	35	63-0142
4144	56 6-1-1872	J. F. YARYAN	1.40	70	63-0143
4145	57 6-1-1872	MARY C. DAVIS	4.40	220	63-0186
4146	58 6-1-1872	EDWARD N. HART	3.30	165	63-0187
4147	59 6-1-1874	T. W. BOONE	2.20	110	63-0181
4148	60 6-1-1875	FARMERS COOPERATIVE DITCH CO.	10.00	500	63-0188
4149	61 6-1-1876	EDWARD & MARY CLARK	2.30	115	63-0192
4150	62 6-1-1876	JOHN CECIL	.44	22	63-0193
4151	63 6-1-1877	THOMAS AIKENS	5.20	260	63-0194
4152	64 6-1-1877	W. H. CONWAY	.90	45	63-0196
4153	65 6-1-1877	MIDDLETON WATER CO.	114.08	5704	63-0198
4154	66 7-1-1877	PERRAULT & JOHNSON (POWER)	200.00	10000	63-0162
4155	67 5-1-1878	NAMPA MERIDIAN IRRIGATION DISTRICT	170.00	8500	63-0199
4156	68 6-1-1878	JOHN MAMMON	4.20	210	63-0175
4157	69 6-1-1878	JULIA MAMMON	3.36	168	63-0201
4158	70 6-1-1878	CHARLES ALLEN	8.80	440	63-0202
4159	71 6-1-1878	R. H. STOCKTON	4.40	220	63-0203
4160	72 6-1-1879	NEW DRY CREEK DITCH CO.	31.32	1566	63-0205
4161	73 6-1-1879	D. MUMFORD	4.00	200	63-0208
4162	74 6-1-1880	SMITH STOCKTON	1.76	88	63-0209
4163	75 7-1-1880	ISHAM JOPLIN	2.40	120	63-0210
4164	76 10-20-1880	JOSEPH GOBLE	.90	45	63-0211
4165	77 10-29-1880	FRANKLIN DITCH CO.	27.60	1380	63-0167
4166	78 6-1-1882	ALLEN V. WEBSTER	.90	45	63-0140
4167	79 6-1-1882	SUSIE CAMPBELL	.60	30	63-0212
4168	80 6-1-1882	J. T. BARBER	1.60	80	63-0213
4169	81 6-1-1882	SONORA JOPLIN	3.40	170	63-0214
4170	82 6-1-1882	S. W. HUTCHINSON	.44	22	63-0217
4171	83 6-1-1882	JOHNSON	.44	22	63-0218
4172	84 6-1-1882	ANDREW J. JOPLIN	2.86	143	63-0219
4173	85 6-1-1882	JAMES L. GRAHAM	2.20	110	63-0220
4174	86 6-1-1883	FARMERS COOPERATIVE DITCH CO.	20.00	1000	63-0189
4175	87 6-1-1883	FRANCIS M. JOPLIN	.90	45	63-0221
4176	88 6-1-1883	W. A. BLACK	12.00	600	63-0222
4177	89 11-9-1883	EUREKA DITCH CO. NO. 2	21.70	1085	63-0223
4178	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 AIXEN	.80	40	63-0195
124	5-1-1893	RIVERSIDE IRRIGATION DISTRICT	80.00	4000	63-0227
125	6-1-1894	R. H. STOCKTON	1.76	88	63-0204
126	7-2-1894	FARMERS UNION DITCH CO.	110.00	5500	63-0248
127	5-1-1895	CHARLES REIN & JANE KEON	1.00	50	63-0249
128	7-1-1895	MATHEW CASEY	.66	33	63-0250
129	7-1-1896	FARMERS COOPERATIVE DITCH CO.	83.50	4175	63-0191
130	10-1-1899	RIVERSIDE IRRIGATION DISTRICT	20.00	1000	63-0228
131	3-23-1900	NEW YORK CANAL CO.	219.10	10955	63-0251
132	5-17-1900	CANYON DITCH CO.	10.00	500	63-0369
133	6-1-1901	RIVERSIDE IRRIGATION DISTRICT	70.00	3500	63-0229
134	10-25-1901	CANYON DITCH CO.	5.54	277	63-0252
135	4-1-1904	PIONEER IRRIGATION DISTRICT	56.34	2817	63-0225

INTERVENORS - STEWART DECREE

CHART NO. 2

BOISE RIVER

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

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			TO INCHES	TO SEC.		
					INTERVENORS						
					STEWART DECREE	STEWART DECREE	BRYAN DECREE				
AIKEN			63	6-1-1877	5.20			260			
			73-A	4-1-1880		.10		5	5.3		
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	23.3		
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	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*		
BAXTER			73-B	1860							
			127	20	6-1-1865	.90	3.20	150			
								40			
BOISE CITY			33	6-1-1866	38.06						
			370*	33	6-1-1866	1.124*		1903			
			373*	33	6-1-1866	.374*		56.2*			
			1048*	33	6-1-1866	.0875*		18.7*			
			1059*	33	6-1-1866	.10*		4.375*			
			3559*	33	6-1-1866	2.025*		5*			
								101.25*	34		

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER NO.	PRIORITY DATE	AMOUNT DECREED			TOTAL INCHES	TOTAL SEC. FT
				STEWART DECREE	STEWART DECREE	BRYAN DECREE		
AIKEN		63	6-1-1877	.20			260	
		73-A	4-1-1880	.10			5	5.30
ANDREWS DITCH		4	6-1-1864	3.30			165	
		29	6-1-1865	6.00			300	
		44	6-1-1869	8.50			425	
		51	6-1-1870	1.30			65	
		104	6-1-1888	.90			45	
		121	6-1-1891	3.50			175	23.50
BALLENTYNE		98	6-1-1888	4.00			200	
		99	6-1-1888	1.30			65	
		100	6-1-1888	1.40			70	
		101	6-1-1888	1.46			73	
		102	6-1-1888	1.20			60	
		103	6-1-1888	1.40			70	
		123	6-1-1891	.80			40	
		66-A	4-1-1878		.80		40	
		66-C	4-1-1878		1.40		70	
		66-D	4-1-1878		.80		40	
		85-D	5-1-1883		.8256		41.29	
		136	5-1-1906		.392		19.6	
		57	6-1-1877	.60			30	
		64*	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"	1.5
BAXTER		73-B	1860		3.20			
		127	20	6-1-1865	.80		150	
							40	
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*	33	6-1-1866	2.025*		101.25"	34

*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	BRYAN DECREE	TOTAL INCHES SEC. FT.
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
			96	10-1-1887	.70			9.38
BUBB (SOUTH BOISE MUTUAL)	107			5-1-1889	.06			3
	108			5-1-1889	.02			1
	109			5-1-1889	2.40			120
	110			5-1-1889	6.00			300
	111			5-1-1889	2.94			147
	112			5-1-1889	.05			2.5
	113			5-1-1889	.10			5
	114			5-1-1889	.03			1.5
	8-B			4-1-1865		1.80		90
	8-D			4-1-1865		.50		25
	50-A			1870		1.00		50
	106-A			3-1-1889		.84		42
				4-1-1905			5.40	270
	4048	101		5-1-1889	.93*			46.5
	3756	101		5-1-1889	3.30*			165 16.91

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER NO.	PRIORITY DATE	STEWART DECREE	STEWART DECREE	BRYAN DECREE	AMOUNT DECREED	
							INTERVENORS	TOTAL INCHES SEC. FT.
CALDWELL HIGH LINE			34 6-1-1866 46 6-1-1869 77 10-29-1880 29* 46 6-1-1869	15.40 37.20 27.60 1.00*			770 1860 1380 50*	
CAMPBELL (CANYON DITCH CO.)			132 5-17-1900 134 10-25-1901 38 96 10-1-1887 105 9 6-1-1865	10.00 5.54 12.10 .50			500 277 605 25	28.14
CANYON COUNTY			35 6-1-1867 35-A 6-1-1867 29 46 6-1-1869 36* 35 6-1-1867 54* 35 6-1-1867 59 31 6-1-1866 75 35 6-1-1867 147 35 6-1-1867	75.80 1.76 1.00 .38* 1.11* 2.60 .30 .20			3790 88 50 19* 55.5* 130 25 10	FARME
CONWAY & HAMMING			48 6-1-1870 64 6-1-1877 118 6-1-1891	2.60 .90 2.20			130 45 110	5.70
DAVIS (LITTLE DAVIS)			94 6-1-1886 119 6-1-1891	13.40 .54			670 27	13.94
EUREKA NO. 1			13 6-1-1865	33.32			1666	33.32

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER NO.	PRIORITY DATE	STEWART DECREE	AMOUNT DECREED		TOTAL SEC. FT.
					INTERVENORS	BRYAN DECREE	
CALDWELL HIGH LINE			34 6-1-1866 46 6-1-1869 77 10-29-1880 29* 46 6-1-1869	15.40 37.20 27.60 1.00*			770 1860 1380 50* 79.20
CAMPBELL (CANYON DITCH CO.)			132 5-17-1900 134 10-25-1901 38 96 10-1-1887 105 9 6-1-1865	10.00 5.54 12.10 .50			500 277 605 25 28.14
CANYON COUNTY			35 6-1-1867 35-A 6-1-1867 29 46 6-1-1869 36* 35 6-1-1867 54* 35 6-1-1867 59 31 6-1-1866 75 35 6-1-1867 147 35 6-1-1867	75.80 1.76 1.00 .38* 1.11* 2.60 .50 .20			3790 88 50 19* 55.5* 130 25 10 80.31
CONWAY & HAMMING			48 6-1-1870 64 6-1-1877 118 6-1-1891	2.60 .90 2.20			130 45 110 5.71
DAVIS (LITTLE DAVIS)			94 6-1-1886 119 6-1-1891	13.40 .54			670 27 13.94
EUREKA NO. 1			13 6-1-1865	33.32			1666 33.32

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER NO.	PRIORITY	DATE	AMOUNT DECREED				
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	TOTAL INCHES	SEC. FT.
EUREKA No. 2									
			89	11-9-1883					
	47	96	10-1-1887		21.70			1085	
	62	96	10-1-1887		29.50			1475	
	71	24	6-1-1865		1.00			50	
	85	24	6-1-1865		.80			40	
		111*	96	10-1-1887	.50			25	
	131*	89	11-9-1883		1.20*			60*	
	159	24	6-1-1865		.70*			35*	
	175	88	6-1-1883		.10			5	
	224*	89	11-9-1883		1.70			85	
			96	10-1-1887	.20*			10*	
	225*	89	11-9-1883		.70*			35*	
	287*	89	11-9-1883		.60*			30*	
	289*	89	11-9-1883		1.40*			70*	
			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								
	512	1	6-1-1864		1.00			50	
	513	1	6-1-1864		.50			25	
	530	1	6-1-1864		.30			15	
			7-2-1894				54.46	2723	
	1048	33	6-1-1866		.0875			4.375	
	1059	33	6-1-1866		.10			5	
	1855	32	6-1-1866		1.80			90	
								193.2995	
		12	6-1-1865		2.03			101.5	2.03

GRAHAM & GILBERT

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	STEWART DECREE	BRYAN DECREE	INCHES	
HAAS DITCH	176		39	6-1-1868	8.54				427
			70	6-1-1878	8.80				440
									17.34
HART & DAVIS			6	6-1-1864	3.30				165
			57	6-1-1872	4.40				220
			58	6-1-1872	3.30				165
			38*)	6-1-1872	.54*				27*
			39*)	6-1-1872	.50*				25*
									9.96
ISLAND HIGH LINE			71-A	4-1-1879		3.00			150
			137-A	4-1-1910		7.00			350
			139	4-1-1915		10.00			500
									20.00
LEMP DITCH			8-C	1865		6.00			300
									6.00
LITTLE PIONEER			49	6-1-1870	25.72				1286
	1575		31-C	6-1-1866		1.10			55
									26.82
LOWER CENTER POINT			19	6-1-1865	2.88				144
			20	6-1-1865	6.40				320
			21	6-1-1865	2.90				145
			22	6-1-1865	3.20				160
			38	6-1-1868	3.20				160
			43	6-1-1869	3.60				160
			73	6-1-1879	4.00				180
			50*	6-1-1865	2.88*				200
			51*	6-1-1865	6.40*				144*
			131	11-9-1883					320*
			245	11-9-1883	.70				35
			287	11-9-1883	.60				30
					1.40				70
									19.60

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED				TOTAL INCHES	TOTAL SEC. FT.
					INTERVENORS:	STEWART DECREE	STEWART DECREE	BRYAN DECREE		
MACE CATLIN			5	6-1-1864		2.86			143	
			52	6-1-1871		7.86			393	
	179*		5)	6-1-1864		.168*			8.4	
			52)	6-1-1871		.072*			3.6	
			138	6-14-1912		.44			22	10.92
MACE & MACE			137	5-1-1909		1.76			88	
		2996	116	6-1-1889		.80			40	2.56
MAMMION			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*	6-1-1867		.50*			25*	
			147*	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. 1

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	NO.	PRIORITY DATE	STEWART DECREE	STEWART DECREE	AMOUNT DECREED	
							BRYAN DECREE	INCHES
MIDDLETON IRRIGATION			65	6-1-1877	114.08			5704
36			35	6-1-1867	.38			19
57*			65	5-1-1877	.50*			30*
61			31-A	6-1-1866		.60		30
34*			65	6-1-1877	.80*			40*
126			31-A	6-1-1866		2.30		115
			357*	65	6-1-1877	.20*		10
			374*	65	6-1-1877	.40*		20*
			375*	65	6-1-1877	.20*		10*
			384*	65	6-1-1877	.40*		20*
			385*	65	6-1-1877	.266*		13.3*
			386*	65	6-1-1877	.40*		20*
			387*	65	6-1-1877	.40*		20*
			392*	65	6-1-1877	.40*		20*
			395*	65	6-1-1877	.50*		25*

MISCELLANEOUS

R. R. BETTY	1009	73-A	4-1-1880		.10		5
SHAWFORTH PUMP	227		114-A	5-1-1889		1.60	80
BOISE RIVER			80	6-1-1882	1.60		80
DRAINAGE DISTRICT #4 (MARSTERS DITCH)	37*		85-A	6-1-1882		1.76	88
			85-A	6-1-1882		.72*	36*
MANVILLE-LEONARD			32	6-1-1866	3.50		
	1855*		32	6-1-1866	1.80*		175
							90*
HOLLOW PUMP (LICENCED RIGHT #33487)				2-22-1967	(.56)		28
MEYERS			53	6-1-1871	1.80		
SURPRISE VALLEY FARMS	1011	38	5-1-1866		3.00		150
JIM WESTON	3326	12	6-1-1865		2.37		
* SUBTRACT							117.5

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 1

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

MISCELLANEOUS

R. B. BETTY	1009	73-A	4-1-1880		.10		5
CRAWFORTH PUMP	227	114-A	5-1-1889		1.60		80
BOISE RIVER		80	6-1-1882	1.60			80
DRAINAGE DISTRICT #4 (MARSTERS DITCH)	83*	85-A	6-1-1882		1.76		88
		85-A	6-1-1882		.72*		36*
MANVILLE-LEONARD		32	6-1-1866	3.50			175
	1855*	32	6-1-1866	1.80*			90*
MC CURRY PUMP (LICENSED RIGHT #33487)		2-22-1967		(.56)			28
MEEVES	53	6-1-1871		1.80			90
SURPRISE VALLEY FARMS	1011	30	5-1-1866	3.00			150
JON WROTEK	3326	12	6-1-1865	2.37			117.5

* 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			TOT. INCHES	TOT. SEC.
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
MIDDLETON IRRIGATION			65	6-1-1877	114.08			5704	
36			35	6-1-1867	.38			19	
57*			65	6-1-1877	.50*			30*	
61			31-B	6-1-1866		.60		30	
84*			65	6-1-1877	.80*		2.30	40*	
126			31-A	6-1-1866				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*	

MISCELLANEOUS

R. B. BETTY	1009	73-A	4-1-1880		.10		5		
CRAWFORTH PUMP	227	114-A	5-1-1889		1.60		80		
BOISE RIVER		80	6-1-1882		1.60		80		
DRAINAGE DISTRICT #4 (MARSTERS DITCH) 83*		85-A	6-1-1882		1.76		88		
		85-A	6-1-1882		.72*		36*		
MANVILLE-LEONARD		32	6-1-1866		3.50		175		
1855*		32	6-1-1866		1.80*		90*		
McCURRY PUMP (LICENSED RIGHT #33487)			2-22-1967		(.56)		28		
MEEVES		53	6-1-1871		1.80		90		
SURPRISE VALLEY FARMS	1011	30	5-1-1866		3.00		150		
JON WROTEK	3326	12	6-1-1865		2.37		117.5		

* 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.
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	90	5-1-1866	.54		27
			1009*	73-A	4-1-1880		.10*	5* 62.0842

NEW UNION 14 6-1-1865 13.76 688 13.76

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHAPT NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	NO.	PRIORITY DATE	AMOUNT DECREED				TOTAL INCHES	TOTAL SEC. F.
					STEWART DECREE	STEWART DECREE	BRYAN DECREE	INTERVENORS		
NEW YORK			131	3-23-1900	219.10				10955	
				3-23-1900			58.86		2343	
				12-14-1903			1354.58		57729	
				6-16-1909			926.50		46325	
		(790-111)	8	9-1-1864	20.00				1000	
			45	6-1-1869	.34				17	
		(790-111)	96	10-1-1887	1.20				60	
			466	8-20-1888	8.90				445	
			701	5-1-1866	2.00				100	
			823	5-1-1866	6.00				300	
			976	5-1-1866	1.50				75	
			1007	5-1-1866	1.00				50	
			1010	5-1-1866	2.00				100	
			1017	5-1-1866	.60				30	
			1074	5-1-1866	2.00				100	2604
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
PENITENTIARY			46		2.24				112	
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	
				4-1-1908					15328	
			1038	5-1-1866	21.715				2725	
									1086	695

*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.
					INTERVENORS STEWART DECREE	STEWART DECREE	BRYAN DECREE	INCHES	
PIONEER DIXIE									
			8	9-1-1864		20.00			
	36-A		45	6-1-1869	35.44			1000	
	48		96	10-1-1887	2.00			1772	
	62*		96	10-1-1887	4.20			100	
	(790-111*)		96	10-1-1887	1.00*			210	
			8	9-1-1864	20.00*			50*	
			45	6-1-1869	.34*			1000*	
	608		88	6-1-1883	1.00			17*	
	644		88	6-1-1883	.70			50	
	660		88	6-1-1883	.60			35	
	35*		45	6-1-1869	2.00*			30	
	148*		96	10-1-1887	3.00*			100*	
				7-3-1914				150*	
						20.90		1045	58.50
RIDENBAUGH (NAMPA & MERIDIAN)									
			67	5-1-1878	170.00				
			106	8-20-1888	370.84			8500	
			392	65	6-1-1877	.40		18542	
	152		47-A	4-1-1870		.80		20	
	153		127	5-1-1895	1.00			40	
	154		8-A	4-1-1865		.80		50	
			466*	106	8-20-1888	8.90*		40	
			595	1	6-1-1864	.20		445*	
			1711*	67	5-1-1878	.40*		10	
			5273	67	5-1-1878	3.20*		20*	
			5273	106	8-20-1888	6.80*		160	
				88	6-1-1883	12.00		340	524.74
				91	6-1-1884	20.00		600	
				95	1-23-1887	4.00		1000	
				124	5-1-1893	80.00		200	
				130	10-1-1899	20.00		4000	
				133	6-1-1901	70.00		1000	
				77-E	4-15-1882	3.674		3500	
				116-A	6-1-1890	.72		183.7	
				116-B	6-1-1890	.10		36	
				116-C	6-1-1890	.40		5	
					4-1-1910			20	
					4-1-1914			63.78	
					608*	88	1.00*	3189	
					644*	88	.70*	885	
					660*	88	.60*	50*	
					35	45	2.00	35*	
					175*	88	1.70*	30*	
								100	
								85*	
								290.374	
ROEDEL DITCH									
			54-A	5-1-1875		3.20			
							160		3.20

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER NO.	PRIORITY DATE	AMOUNT DECREED			TOTAL INCHES	TOTAL SEC. FT.
				STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
ROSSI MILL		16	6-1-1865	.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					
		717	9 6-1-1865	.64			154.45	7722
							32	318.53

*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	INCHES	TOTAL SEC. FT.
SETTLERS									
			92	10-1-1884	.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	.14				7
			412	81 6-1-1882	.20				10
					.40				20
	76		85-B	4-1-1883			1.00		50
			85-A	6-1-1882			.72		36
			430	65 6-1-1877	.25				12.5
			595	1 6-1-1864	.20				10
			654	30 5-1-1866	.50				25
							1.00		50
							.50		25
			694	30 5-1-1866	.16				8
							.12		6
							.14		7
							.26		13
			702	30 5-1-1866	.60				30
			712	30 5-1-1866	.20				10
					.20				10
					.50				25
			720	30 5-1-1866	1.34				67
			736	37 6-1-1868	1.00				50
			737	30 5-1-1866	1.10				55
			739	30 5-1-1866	.15				7.5
			753	30 5-1-1866	.46				23
			829	30 5-1-1866	.48				24
			871	36 6-1-1868	.288				14.4
			872	36 6-1-1868	.22				11
			873	30 5-1-1866	.20				10
			890	30 5-1-1866	.10				5
			906	30 5-1-1866	.10				5
			917	30 5-1-1866	.20				10
			918	30 5-1-1866	.025				1.25
			940	30 5-1-1866	.05				2.5
			977	30 5-1-1866	.20				10
			979	30 5-1-1866	.10				5
			980	30 5-1-1866	.12				6
			989	30 5-1-1866	.20				10
			990	30 5-1-1866	.03				4
			991	30 5-1-1866	.16				8
			1711	67 5-1-1878	.40				20
SEVEN SUCKERS									
	38)		57	6-1-1872	.54				27
	39)		58	6-1-1872	.50				25
	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			
					INTERVENORS			TOTAL INCHES
					STEWART DECREE	STEWART DECREE	BRYAN DECREE	
SIEBENBERG			9	6-1-1865	13.42			671
	105*		9	6-1-1865	.50*			25*
	717*		9	6-1-1865	.64*			32*
TURMAN 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*		36	6-1-1868	.814*			40.7*
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

*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

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

TABLE SHOWING PRESENT DIVERSION OF STEWART 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%	CA
1	FARMERS UNION	1	1.80	1.35	1.08	1.08	1334.0	1650.1	30 *NEW Y
1	RIDENBAUGH	1	.20	.15	.12	1.20	1334.0	1650.2	30 *PHYL
1	SETTLERS	1	.20	.15	.12	1.32	1334.1	1650.2	30 *SETTL
2	*FARMERS UNION	1	20.00	20.00	20.00	21.32	1334.1	1650.2	31 CANYON
3	MIDDLETON MILL	1	11.04	8.28	6.62	27.94	1335.7	1653.0	31A MIDDLE
3	FARMERS UNION	1	.10	.08	.06	28.00	1335.7	1653.0	31B MIDDLE
3	SETTLERS	1	.42	.32	.25	28.25	1335.8	1653.1	31C LITTLE
3	NEW DRY CREEK	1	1.25	.94	.75	29.00	1336.0	1653.4	32 MISCEL
4	ANDREWS	3	3.30	2.48	1.98	29.00	1336.0	1653.4	33 BOISE
5	MACE-CATLIN	1	2.69	2.02	1.61	30.61	1336.4	1654.1	33 FARMER
5	SEVEN SUCKERS	1	.17	.13	.10	30.71	1336.4	1654.1	34 CALDWE
6	HART-DAVIS	1	3.30	2.48	1.98	32.69	1336.9	1655.0	35 CANYON
7	THURMAN MILL	1	3.30	2.48	1.98	34.67	1337.4	1655.8	35 MIDDLE
8	NEW YORK	1	20.00	15.00	12.20	46.67	1340.4	1660.8	35 MIDDLE
8A	RIDENBAUGH	1	.80	.60	.48	47.45	1340.5	1661.0	35A CANYON
8B	BUBB	1	1.80	1.35	1.08	48.23	1340.8	1661.4	36 THURMA
8C	LEMP	1	6.00	4.50	3.60	51.83	1341.7	1662.9	36 SETTLE
8D	BUBB	1	.50	.38	.30	52.13	1341.8	1663.1	37 THURMA
9	SIEBENBERG	2	13.42	10.07	8.05	52.13	1341.8	1663.1	37 SETTLE
9	SEBREE	2	.64	.48	.38	52.13	1341.8	1663.1	38 LOWER
9	CAMPBELL	2	.50	.38	.30	52.13	1341.8	1663.1	39 HAAS
10	THURMAN MILL	1	1.20	.90	.72	52.85	1342.0	1663.4	40 MIDDLE
11	THURMAN MILL	1	.66	.50	.40	53.25	1342.1	1663.5	41 MANNON
12	GRAHAM-GILBERT	1	4.40	3.30	2.64	55.89	1342.7	1664.6	42 PIONEE
13	EUREKA #1	1	33.32	24.99	19.99	75.88	1347.7	1673.0	42 THURMA
14	NEW UNION	1	13.76	10.32	8.27	84.15	1349.8	1676.1	43 LOWER
15	BOISE VALLEY	1	54.58	40.94	32.75	116.90	1358.0	1690.0	44 ANDREW
16	ROSSI MILL	1	9.20	6.90	5.52	122.42	1359.5	1692.5	45 NEW YO
17	RIDENBAUGH & ROSSI (POWER)	1	265.80	265.80	265.80	122.42	1359.5	1692.5	45 RIVERS
18	ROSSI MILL	1	.80	.60	.48	122.90	1359.5	1692.5	46 CALDWE
19	BOWMAN-SWISHER	2	2.88	2.16	1.73	122.90	1359.5	1692.5	46 CANYON
20	BOWMAN-SWISHER	2	5.60	4.20	3.36	122.90	1359.5	1692.5	47 BOONE
20	BAXTER	3	.80	.60	.48	122.90	1359.5	1692.5	47A RIDENB
21	LOWER CENTER POINT	2	2.90	2.18	1.74	122.90	1359.5	1692.5	48 CONWAY
22	LOWER CENTER POINT	2	3.20	2.40	1.92	122.90	1359.5	1692.5	49 LITTLE
23	UPPER CENTER POINT	2	3.20	2.40	1.92	122.90	1359.5	1692.5	50 PENITE
24	UPPER CENTER POINT	2	1.00	.75	.60	122.90	1359.5	1692.5	50A BUBB
24	EUREKA #2	2	1.40	1.05	.84	122.90	1359.5	1692.5	51 ANDREW
25	UPPER CENTER POINT	2	3.94	2.96	2.36	122.90	1359.5	1692.5	52 MACE-C
26	UPPER CENTER POINT	2	1.60	1.20	.96	122.90	1359.5	1692.5	52 SEVEN
27	UPPER CENTER POINT	2	1.58	1.19	.95	122.90	1359.5	1692.5	53 MEEVES
28	BOONE	3	7.00	5.25	4.20	122.90	1359.5	1692.5	54 MIDDLE
29	ANDREWS	3	6.00	4.50	3.60	122.90	1359.5	1692.5	54 NEW DR
30	*MIDDLETON MILL	1	.40	.40	.40	123.30	1359.5	1692.5	55 THURNA
30	*MISCELLANEOUS	1	3.00	3.00	3.00	126.20	1359.5	1692.5	55 THESE RIGH
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	100% OF	75% OF DECREE	60% OF DECREE	FLOW TO	FLOW TO	FLOW TO
		SECTION	DECREE			FILL 60%	FILL 75%	FILL 100%
1692.1	NEW YORK	1	15.10	15.10	15.10	141.94	1359.5	1692.5
1692.1	*HYLISS	1	21.72	21.72	21.72	163.66	1359.5	1692.5
1692.1	*SETTLERS	1	9.25	9.25	9.25	172.91	1359.5	1692.5
1692.1	CANYON COUNTY	1	2.60	1.95	1.56	174.47	1359.5	1692.5
1692.1	MIDDLETON IRRIGATION	1	2.30	1.73	1.38	175.85	1360.2	1693.2
1692.1	MIDDLETON IRRIGATION	1	.60	.45	.36	176.21	1360.3	1693.8
1692.1	LITTLE PIONEER	1	1.10	.83	.66	176.87	1360.5	1694.9
1692.1	MISCELLANEOUS	1	1.70	1.28	1.02	177.89	1360.8	1694.6
1692.1	FARMERS UNION	1	1.80	1.35	1.08	178.97	1361.0	1695.1
1692.1	BOISE CITY CANAL	1	36.38	27.29	21.83	200.80	1366.4	1704.2
1692.1	FARMERS UNION	1	1.68	1.26	1.01	201.81	1366.7	1704.6
1692.1	CALDWELL HIGHLINE	1	15.40	11.55	9.24	211.05	1369.0	1708.4
1692.1	CANYON COUNTY	1	75.01	56.26	45.01	256.06	1380.3	1727.2
1692.1	MIDDLETON MILL	1	.41	.31	.25	256.31	1380.3	1727.3
1692.1	MIDDLETON IRRIGATION	1	.38	.29	.23	256.54	1380.4	1727.4
1692.1	CANYON COUNTY	1	1.76	1.32	1.06	257.60	1380.6	1727.8
1692.1	THURMAN MILL	1	13.59	10.19	8.15	265.75	1382.7	1731.2
1692.1	SETTLERS	1	.51	.38	.31	266.06	1382.7	1731.3
1692.1	THURMAN MILL	1	2.70	2.03	1.62	267.68	1382.2	1732.0
1692.1	SETTLERS	1	1.00	.75	.60	268.28	1383.3	1732.3
1692.1	LOWER CENTER POINT	2	3.20	2.40	1.92	268.28	1383.3	1732.3
1692.1	HAAS	3	8.54	6.41	5.12	268.28	1383.3	1732.3
1692.1	MIDDLETON MILL	1	1.40	1.05	.84	269.12	1383.5	1732.6
1692.1	MANNON	3	1.80	1.35	1.08	269.12	1383.5	1732.6
1692.1	THURMAN MILL	1	1.60	1.20	.96	270.08	1383.8	1733.0
1692.1	LOWER CENTER POINT	2	3.60	2.70	2.16	270.08	1383.8	1733.0
1692.1	ANDREWS	3	8.50	6.38	5.10	270.08	1383.8	1733.0
1692.1	PIONEER DIXIE	2	33.10	24.83	19.86	270.08	1383.8	1733.0
1692.1	NEW YORK	1	.34	.26	.20	270.28	1383.8	1733.1
1692.1	RIVERSIDE	2	2.00	1.50	1.20	270.28	1383.8	1733.1
1692.1	CALDWELL HIGH LINE	1	36.20	27.15	21.72	292.00	1389.2	1742.2
1692.1	CANYON COUNTY	1	1.00	.75	.60	292.50	1389.4	1742.4
1692.1	BOONE	3	3.50	2.63	2.10	292.50	1389.4	1742.4
1692.1	RIDENBAUGH	1	.80	.60	.48	293.08	1383.5	1742.6
1692.1	CONAW HAMMING	1	2.60	1.95	1.56	294.54	1389.9	1743.3
1692.1	LITTLE PIONEER	1	25.72	19.29	15.43	310.07	1393.8	1749.7
1692.1	PENI TENTIARY	1	2.24	1.68	1.34	311.41	1394.1	1750.2
1692.1	BUBB	1	1.00	.75	.60	312.01	1394.2	1750.5
1692.1	ANDREWS	3	1.30	.98	.78	312.01	1394.2	1752.4
1692.1	MACE-CATLIN	1	7.79	5.84	4.67	316.58	1395.4	1752.5
1692.1	SEVEN SUCKERS	1	.07	.05	.04	316.72	1395.4	1752.9
1692.1	HEEVES	1	1.80	1.35	1.08	317.80	1395.7	1752.9
1692.1	MIDDLETON MILL	1	32.43	24.32	19.46	337.26	1400.5	1761.0
1692.1	FARMERS UNION	1	.26	.20	.16	337.42	1400.6	1761.1
1692.1	NEW DRY CREEK	1	1.01	.76	.61	338.03	1400.7	1761.3
1692.1	THURMAN MILL	1	.70	.53	.42	338.45	1400.8	1761.5

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

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

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%	CANAL
56	THURMAN MILL	1	1.40	1.05	.84	339.29	1401.1	1761.9	81 THURMAN MILL
57	HART DAVIS	1	3.86	2.90	2.32	341.61	1401.6	1762.8	81 SETTLERS
58	SEVEN SLICKERS	1	.54	.41	.32	341.93	1401.7	1763.0	81 WARM SPRING
59	HART DAVIS	1	2.80	2.10	1.68	343.61	1402.1	1763.7	82 WARM SPRING
59	SEVEN SLICKERS	1	.50	.38	.30	343.51	1402.2	1763.8	83 WARM SPRING
59	BOONE	3	2.20	1.65	1.32	343.91	1402.2	1763.8	84 THURMAN MILL
59A	ROGEL	2	3.20	2.40	1.92	343.91	1402.2	1763.8	84 WARM SPRING
60	SEBREE	2	10.00	7.50	6.00	343.91	1402.2	1763.8	85 MISCELLANEOUS
61	WARM SPRINGS	1	2.30	1.73	1.38	345.29	1402.6	1764.4	85A SETTLERS
62	THURMAN MILL	1	.44	.33	.26	345.55	1402.6	1764.5	85A SETTLERS
63	AIREN	1	5.20	3.90	3.12	348.67	1403.4	1765.8	85C NEW DRY CREEK
64	CONWAY-HANNING	1	.90	.68	.54	349.21	1403.5	1766.0	85D BALLENTYNE
65	MIDDLETON IRRIGATION	1	109.51	82.13	65.71	414.92	1420.3	1793.4	85D NEW DRY CREEK
65	BALLENTYNE	1	.60	.45	.36	415.26	1420.1	1793.5	85E NEW DRY CREEK
65	FARMERS UNION	1	3.12	2.34	1.87	417.15	1420.5	1794.3	86 SEBREE
65	RIDENBAUGH	1	.40	.30	.24	417.39	1420.6	1794.4	87 THURMAN MILL
65	SETTLERS	1	.45	.34	.27	417.66	1420.6	1794.5	88 RIVERSIDE
66	FARRAHLY & JOHNSON (POWER)	1	200.00	200.00	200.00	417.66	1420.6	1794.5	88 EUREKA #2
66A	BALLENTYNE	1	.80	.60	.48	418.14	1420.8	1794.7	88 PIONEER DIXIE
66C	BALLENTYNE	1	1.40	1.05	.84	418.98	1421.0	1795.1	89 EUREKA #2
66D	BALLENTYNE	1	.80	.60	.48	419.46	1421.1	1795.3	89 BOWMAN-SWISH
67	RIDENBAUGH	1	169.60	127.20	101.76	521.22	1446.5	1837.7	89 UPPER CENTER
67	SETTLERS	1	.40	.30	.24	521.46	1446.6	1837.8	89 LOWER CENTER
68	HAMMON	3	4.20	3.15	2.52	521.46	1446.6	1837.8	90 PHYLISS
69	HAMMON	3	3.36	2.52	2.02	521.46	1446.6	1837.8	91 RIVERSIDE
70	HAAS	3	8.80	6.60	5.28	521.46	1446.6	1837.8	92 SETTLERS
71	PARMA	3	4.40	3.30	2.64	521.46	1446.6	1837.8	93 NEW DRY CREEK
71A	ISLAND HIGH LINE	3	3.00	2.25	1.80	521.46	1446.6	1837.8	94 DAVIS
72	NEW DRY CREEK	1	31.32	23.49	18.79	540.25	1451.3	1845.6	95 RIVERSIDE
73	LOWER CENTER POINT	2	4.00	3.00	2.40	540.25	1451.3	1845.6	96 BOWMAN-SWISH
73A	NEW DRY CREEK	1	.44	.33	.26	540.51	1451.4	1845.7	96 CAMPBELL
73B	AIREN	1	.10	.08	.06	540.57	1451.4	1845.7	96 EUREKA #2
74	BAXTER	3	3.20	2.40	1.92	540.57	1451.4	1845.7	96 NEW YORK
74	PARMA	3	1.76	1.32	1.06	540.57	1451.4	1845.7	96 PIONEER DIXIE
74A	NEW DRY CREEK	1	1.82	1.37	1.09	541.66	1451.6	1846.2	97 UPPER CENTER
75	THURMAN MILL	1	2.40	1.80	1.44	543.10	1452.0	1846.8	98 NEW DRY CREEK
76	THURMAN MILL	1	.90	.68	.54	543.64	1452.1	1847.0	98 BALLENTYNE
77	C-LONELL HIGH LINE	1	27.60	20.70	16.56	560.20	1456.3	1853.9	98 BALLENTYNE
77A	PARMA	3	1.60	1.20	.96	560.20	1456.3	1853.9	99 BALLENTYNE
77B	PARMA	3	.34	.26	.20	560.20	1456.3	1853.9	100 BALLENTYNE
77C	PARMA	3	.80	.60	.48	560.20	1456.3	1853.9	101 BALLENTYNE
77E	RIVERSIDE	3	1.30	.98	.78	560.20	1456.3	1853.9	102 BALLENTYNE
78	THURMAN MILL	1	3.67	2.75	2.20	560.20	1456.3	1853.9	102 BALLENTYNE
79	THURMAN MILL	1	.20	.18	.14	560.74	1456.4	1854.1	103 BALLENTYNE
80	MISCELLANEOUS	1	.60	.45	.36	561.10	1456.5	1854.3	104 ANDREWS
			1.60	1.20	.96	552.06	1456.7	1854.7	105 SEBREE
									106 RIDENBAUGH
									107 NEW YORK

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

CHART NO. 4

FLOW TO FILL 75%	FLOW TO FILL 100%	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%	
1401.1	1761.9	81	THURMAN HILL	1	.20	1.65	1.32	563.30	1457.1	1855.2
1401.6	1762.8	81	SETTLERS	1	.40	.30	.24	363.67	1457.1	1855.3
1401.7	1763.0	81	WARM SPRINGS	1	.80	.60	.48	564.10	1457.3	1855.5
1402.1	1763.7	82	WARM SPRINGS	1	.44	.33	.26	564.36	1457.3	1855.6
1402.2	1763.8	83	WARA SPRINGS	1	.44	.33	.26	564.62	1457.4	1855.7
1402.2	1763.8	84	THURMAN HILL	1	1.50	1.13	.90	565.32	1457.6	1856.1
1402.2	1763.8	84	WARM SPRINGS	1	1.36	1.02	.82	566.34	1457.8	1856.5
1402.6	1764.4	85A	MISCELLANEOUS	1	2.20	1.55	1.32	567.66	1458.1	1857.0
1403.4	1765.5	85A	SETTLERS	1	1.04	.78	.62	568.28	1458.3	1857.3
1403.3	1766.0	85C	NEW DRY CREEK	1	1.00	.75	.63	568.71	1458.4	1857.4
1420.1	1793.4	85D	BALLENTYNE	1	.22	.17	.13	569.31	1458.6	1857.7
1420.5	1794.5	85D	NEW DRY CREEK	1	.76	.57	.46	569.44	1458.6	1857.8
1420.5	1794.5	85E	NEW DRY CREEK	1	.07	.05	.04	569.90	1458.7	1857.9
1420.6	1794.4	86	SEBREE	1	.39	.29	.23	570.94	1458.7	1858.0
1420.6	1794.5	87	THURMAN HILL	2	20.00	15.00	12.00	570.17	1458.7	1858.1
1420.8	1794.5	88	RIVERSIDE	1	.90	.68	.54	570.17	1458.8	1858.1
1420.8	1794.7	88	EUREKA #2	2	8.00	6.00	4.80	570.71	1458.9	1858.3
1421.0	1795.1	88	PIONEER DIXIE	2	1.70	1.28	1.02	570.71	1458.9	1858.3
1421.1	1795.3	89	EUREKA #2	2	2.30	1.73	1.38	570.71	1458.9	1858.3
1446.3	1837.7	89	DOWMAN-SWISHER	2	18.30	13.73	10.98	570.71	1458.9	1858.3
1446.6	1837.8	89	UPPER CENTER POINT	2	.20	.15	.12	570.71	1458.9	1858.3
1446.6	1837.8	89	LOWER CENTER POINT	2	.50	.38	.30	570.71	1458.9	1858.3
1446.6	1837.8	90	PHYLISS	1	2.70	2.03	1.62	570.71	1458.9	1858.3
1446.6	1837.8	91	RIVERSIDE	2	53.10	39.03	31.86	602.57	1466.9	1871.6
1446.6	1837.8	92	SETTLERS	1	20.00	15.00	12.00	602.57	1466.9	1871.6
1446.6	1837.8	93	NEW DRY CREEK	1	99.06	74.30	59.44	662.01	1481.7	1896.3
1446.6	1845.6	94	DAVIS	1	15.22	11.42	9.17	671.14	1484.0	1900.1
1446.6	1845.6	95	RIVERSIDE	1	13.40	10.05	8.04	679.18	1486.0	1903.5
1446.7	1845.7	96	BONMAN-SWISHER	2	4.00	3.00	2.40	679.18	1486.0	1903.5
1446.7	1845.7	96	CAMPBELL	2	.70	.53	.42	679.18	1486.0	1903.5
1446.7	1845.7	96	EUREKA #2	2	12.10	9.08	7.26	679.18	1486.0	1903.5
1446.7	1845.7	96	NEW YORK	2	28.60	21.45	17.16	679.18	1486.0	1903.5
1446.8	1846.2	96	PIONEER DIXIE	1	1.20	.90	.72	679.90	1486.2	1903.8
1446.8	1846.0	96	UPPER CENTER POINT	2	2.20	1.65	1.32	679.90	1486.2	1903.8
1447.0	1847.0	97	NEW DRY CREEK	2	3.00	2.23	1.80	679.90	1486.2	1903.8
1453.9	1853.9	98	BALLENTYNE	1	7.86	5.90	4.72	684.62	1487.4	1905.7
1453.9	1853.9	99	BALLENTYNE	1	4.00	3.00	2.40	687.02	1488.0	1906.7
1453.9	1853.9	100	BALLENTYNE	1	1.30	.98	.78	687.80	1488.2	1907.1
1453.9	1853.9	101	BALLENTYNE	1	1.40	1.05	.84	688.64	1488.4	1907.4
1453.9	1853.9	102	BALLENTYNE	1	1.46	1.10	.88	689.52	1488.6	1907.8
1453.9	1854.1	102	BALLENTYNE	1	1.00	.75	.60	690.12	1488.8	1908.0
1454.1	1854.1	102	NEW DRY CREEK	1	.20	.15	.12	690.24	1488.8	1908.1
1454.3	1854.3	103	BALLENTYNE	1	.51	.38	.31	690.55	1488.9	1908.2
1454.7	1854.7	103	NEW DRY CREEK	1	.89	.67	.53	691.08	1489.0	1908.4
1454.7	1854.7	104	ANDREWS	3	.90	.68	.54	691.08	1489.0	1908.4
1455.3	1855.3	105	SEBREE	2	50.00	37.50	30.00	391.08	1489.0	1908.4
1455.3	1855.3	106	RIDENBAUGH	1	361.34	271.46	217.16	908.24	1543.3	1998.3
1455.7	1854.7	106	NEW YORK	1	8.90	6.68	5.34	913.38	1544.6	2001.2

TABLE SHOWING PRESENT DIVISION 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	75% OF	60% OF	FLOW TO	FLOW TO	FLOW TO	PRIORITY	
			DECREE	DECREE	DECREE	FILL 60%	FILL 75%	FILL 100%	DATE	
1054	BURE	1	.84	.63	.50	914.03	1544.7	2001.3	7-2-1894	FARMERS
1055	BURE	1	.06	.05	.04	914.12	1544.8	2001.4	3-23-1900	NEW YORK
1056	BURE	1	.02	.02	.01	914.13	1544.8	2001.4	BOISE KU	
1057	BURE	1	2.40	1.80	1.44	915.57	1545.1	2002.0		
110	BURE	1	6.00	4.50	3.60	919.17	1546.0	2003.5	12-14-1903	UNITED S
111	BURE	1	2.94	2.21	1.76	920.93	1546.5	2004.2		
112	BURE	1	.05	.04	.03	920.96	1546.5	2004.2	4-1-1905	PIONEER
113	BURE	1	.10	.08	.06	921.02	1546.5	2004.2		
114	BURE	1	.03	.02	.02	921.04	1546.5	2004.2		
114A	MISCELLANEOUS	3	1.60	1.20	.96	921.04	1546.5	2004.2	4-1-1905	FARMERS
114B	PARMA	3	.80	.60	.48	921.04	1546.5	2004.2		
115	KARK SPRINGS	1	.06	.05	.04	921.04	1546.5	2004.3	4-1-1905	SOUTH BO
116	KARK SPRINGS	1	1.20	.90	.72	921.80	1546.7	2004.6		
116A	RIVERSIDE	2	.72	.54	.43	921.80	1546.7	2004.6	4-1-1908	PIONEER
116B	RIVERSIDE	2	.10	.08	.06	921.80	1546.7	2004.6		
116C	RIVERSIDE	2	.40	.30	.24	921.80	1546.7	2004.6	4-1-1909	UNITED S
117	PHYLISS	1	200.00	150.00	120.00	1041.80	1576.7	2054.6		
118	COWAY-HANNING	1	2.20	1.65	1.32	1043.12	1577.0	2055.1	6-16-1909	UNITED S
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	6-16-1909	UNITED S
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	4-1-1910	**RIVERSIDE
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	4-1-1910	**MCMANUS
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	1-13-1911	*UNITED ST
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	4-1-1914	RIVERSIDE
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	7-9-1914**	PIONEER D
127	RIDENBAUGH	1	1.00	.75	.60	1166.23	1607.8	2106.4		
128	THURMIN MILL	1	.66	.50	.40	1166.63	1607.9	2106.6	8-18-1924	UNITED ST
129	SEBREE	2	83.50	62.63	50.10	1166.63	1607.9	2106.6	6-25-1938	UNITED ST
129A	NEW DRY CREEK	1	.54	.41	.32	1166.95	1608.0	2106.7	12-9-1940	UNITED ST
130	RIVERSIDE	2	20.00	15.00	12.00	1166.95	1608.0	2106.7	4-12-1963	UNITED ST
131	NEW YORK	1	219.10	164.33	131.40	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	.21	.23	1332.44	1649.3	2175.7		
137	HACE-HACE	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	HACE-CATLIV	1	.44	.33	.26	1333.76	1649.7	2176.2		
139	ISLAND HIGH LINE	3	10.00	7.50	6.00	1333.76	1649.7	2176.2		

*DELIVERED FROM RET.
*FOR FURTHER INFORMATION

T NO. 4

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

CHART NO. 5

FLOW TO
ILL 100%

PRIORITY <u>DATE</u>	<u>NAME</u>	<u>100% OF DECREE</u>	<u>75% OF DECREE</u>	<u>60% OF DECREE</u>	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%	DEPT. OF WATER ADMINISTRATION
2001.3	7-2-1894 FARMERS UNION	54.46	40.85	32.68	2306	4071	4523	63-0297
2001.4	3-23-1900 NEW YORK IRRIG. DIST.	58.86	44.15	35.32	2341	4079	4538	63-0372
2002.0	BOISE KUNA IRRIG. DIST.							
2003.5								
2004.2	12-14-1903 UNITED STATES OF AMERICA	1354.58	1015.94	812.75	3154	4283	4877	63-0301
2004.2	4-1-1905 PIONEER IRRIG. DIST.	306.56	229.92	183.94	3338	4329	4953	63-0294
2004.2	4-1-1905 FARMERS COOP. DITCH CO.	154.45	115.84	92.67	3430	4352	4992	63-0296
2004.3	4-1-1905 SOUTH BOISE MUTUAL DITCH CO.	5.40	4.05	3.24	3434	4353	4993	63-0298
2004.6	4-1-1908 PIONEER IRRIG. DIST.	54.50	40.88	32.70	3466	4361	5007	63-0295
2004.6	4-1-1909 UNITED STATES OF AMERICA	292.50	219.38	175.50				63-0373
2055.1	6-16-1909 UNITED STATES OF AMERICA	634.00	475.50	380.40	4022	4500	5239	63-0302
2055.2								
2059.4	6-16-1909 UNITED STATES OF AMERICA	1500.00	(POWER)					63-0367
2059.4								
2059.5	4-1-1910 **RIVERSIDE IRRIG. DIST.	63.78	47.84	38.27	4060	4509	5255	63-0299
2059.5								
2077.9	4-1-1910 **MCMANUS TEATER	3.36	2.52	2.02	4062	4510	5255	63-0304
2078.1								
2078.5	1-13-1911 *UNITED STATES OF AMERICA	8000.00	(ARROWROCK STORAGE)				13255	63-0303
2078.5								
2078.6	4-1-1914 RIVERSIDE IRRIG. DIST.	17.70	13.28	10.62			13273	63-0300
2078.7								
2078.7	7-9-1914** PIONEER DIXIE DITCH CO.	20.90	15.68	12.54			13294	63-0374
2106.2								
2106.4	8-18-1924 UNITED STATES OF AMERICA	300.00	225.00	180.00			13594	63-2388
2106.6								
2106.6	6-25-1938 UNITED STATES OF AMERICA	15000.00	(ARROWROCK STORAGE)					63-3613
2106.7								
2106.7	12-9-1940 UNITED STATES OF AMERICA	493161.00	(ANDERSON STORAGE)					63-3614
2161.5								
2161.5	4-12-1963 UNITED STATES OF AMERICA	307000.00	(LUCKY PEAK STORAGE)					63-3618
2161.5								
2175.6								
2175.7								
2176.1								
2176.1								
2176.2								
2176.2								

**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 Boise River drainage systems. There are several

DRAINAGE

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

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

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

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

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

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

DISTRIBUTION OF DRAINAGE WATER
TO VARIOUS CANALS

CHART NO. 6

DRAINAGE DISTRICT NO. 2

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

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

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

DRAINAGE DISTRICT NO. 3

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

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

DRAINAGE DISTRICT NO. 4

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

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

V 1500

DISTRIBUTION OF DRAINAGE WATER
TO VARIOUS CANALS

CHART NO. 6

DRAINAGE DISTRICT NO. 2

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

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

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

DRAINAGE DISTRICT NO. 3

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

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

DRAINAGE DISTRICT NO. 4

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

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

1500P

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 DIVISION OF DECEIVED NIGHTS OR HOUSE RIVER

No. OF CHANGES OR POINTS OF DIVISION	POINT OF DIVISION FROM	POINT OF DIVISION TO	DATE OF CHANGE	QUANTITY IN FEET	BY WHICH TRANSFERS	
					ADMINISTRATION NO.	LAST
12	STEAMBOAT	CARSON DITCH	6-3-0138	9	6-1-1805	6-1-1912
		CARSON COUNTY	6-3-0179	46	6-1-1869	8-26-1918
29	CALDWELL HIGH LINE	DAVIS DITCH	6-3-0122	119	6-1-1869	7-1-1919
30	DAVIS	EVANS	6-3-0136	1	8	6-1-1864
31	PLUMMER DITCH	EVANS	6-3-0131	45	6-1-1869	6-1-1869
		MIDDLETON WATER	6-3-0168	96	10-1-1867	4-12-1918
36	CARSON COUNTY	PLUMMER DITCH	6-3-0223	96	4-15-1907	4-15-1907
38	AMERICAN DITCH	SEVEN SPRINGS	6-3-0166	1	57	6-1-1872
		SEVEN SPRINGS	6-3-0187	1	57	6-1-1872
39	HART & DAVIS	SEVEN SPRINGS	6-3-0187	1	57	6-1-1872
41	AMERICAN DITCH	LUMINA NO. 2	6-3-0255	96	10-1-1887	3-18-1910
43	AMERICAN DITCH	PLUMMER DITCH	6-3-0233	96	3-31-1910	3-31-1920
50	LONAH CENTER POINT	ROCKAWAY & SPRUCE	6-3-0151	19	6-1-1865	3-31-1920
51	LONAH CENTER POINT	ROCKAWAY & SPRUCE	6-3-0152	20	6-1-1865	3-31-1920
54	CARSON COUNTY	MIDDLETON MILL	6-3-0156	35	6-1-1867	4-24-1920
57	MIDDLETON MILL	MIDDLETON MILL	6-3-0194	63	6-1-1877	12-2-1920
59	REMOVED	CARSON COUNTY	6-3-0163	31	6-1-1866	6-1-1921
61	REMOVED & LANDSCAPE	MIDDLETON MILL	6-3-0235	318	6-1-1866	6-29-1921
62	PIONEER DITCH	EUREKA NO. 2	6-3-0232	96	1-14-1867	1-14-1910
63	PIONEER DITCH	NEW CREEK	6-3-0238	102	6-1-1868	1-21-1920
71	UPPER CENTER POINT	LUMINA NO. 2	6-3-0136	78	6-1-1867	1-14-1911
75	MIDDLETON MILL	CARSON COUNTY	6-3-0164	35	6-1-1867	11-25-1924
76	THOMAS DITCH	SETTERS	6-3-0231	89	4-1-1863	2-12-1925
77	RIDGE	SETTERS	6-3-0232	1	46	4-1-1863
		SETTERS	6-3-0237	1	474	4-1-1870
81	ARMY SPRINGS DITCH	MIDDLETON MILL	6-3-0287	85	5-1-1862	4-29-1926
84	MIDDLETON MILL	FARMERS UNION	6-3-0194	65	6-1-1877	3-9-1926
85	UPPER CENTER POINT	LUMINA NO. 2	6-3-0134	24	6-1-1865	3-2-1926
103	PLUMMER DITCH	PLUMMER DITCH	6-3-0203	171	6-1-1878	10-3-1926
		PLUMMER DITCH	6-3-0207	78	6-1-1860	
		PLUMMER DITCH	6-3-0272	78	6-1-1868	
		PLUMMER DITCH	6-3-0273	172	6-1-1868	
126	LONAH & LADON	MIDDLETON MILL	6-3-0204	112	6-1-1894	3-25-1931
127	SIMONE & TAYLOR	PARTER DITCH	6-3-0254	316	6-1-1866	8-1-1929
129	LUMINA NO. 2	LONAH CENTER POINT	6-3-0232	20	6-1-1865	1-15-1932
140	BALLSTON	NEW CREEK	6-3-0261	850	5-1-1863	4-11-1934
141	FISCHER POINT	FISCHER POINT	6-3-0263	1846	1-46-1934	1-28-1934
143	MIDDLETON MILL	CARSON COUNTY	6-3-0166	35	6-1-1867	1-8-1935
144	PIONEER DITCH	UPPER CENTER POINT	6-3-0223	96	(1-18-1887)	6-17-1936
148	NEW CREEK	BALLSTON	6-3-0238	284	5-1-1865	2-18-1937
151	NEW CREEK	BALLSTON	6-3-0275	472	4-1-1870	5-15-1937
152	NEW CREEK	BALLSTON	6-3-0284	127	3-1-1893	5-1-1937
153	NEW CREEK	BALLSTON	6-3-0273	170	6-1-1888	1-20-1937
154	NEW CREEK	BALLSTON	6-3-0273	170	6-1-1888	1-20-1937
155	NEW CREEK	BALLSTON	6-3-0278	86	4-1-1862	1-15-1937
156	NEW CREEK	BALLSTON	6-3-0156	28	5-1-1865	2-27-1939
159	NEW CREEK	BALLSTON	6-3-0239	103	6-1-1888	5-2-1940
160	NEW CREEK	PLUMMER DITCH	6-3-0233	26	(1-18-1887)	6-21-1944
161	LUMINA NO. 2	PLUMMER DITCH	6-3-0273	1	91	1-12-1889
162	LUMINA NO. 2	PLUMMER DITCH	6-3-0273	1	91	1-12-1889
		PLUMMER DITCH	6-3-0156	24	6-1-1867	

BELOW FAIRVIEW MILEAGE

WILLIAM MAYER
WILLIAM BAXTER
P. E. MCNAUL
CHARLES H. SCHNEIDER
FISCHER POINT ONLY
CORA M. CLIFTON
DONA GREEN
J. H. COPE
ABDUL BANIS
STOONI BANIS
ADRIEN BANIS
RAYMOND T. BANIS AND SONS
SIDNEY T. BANIS
D. W. BANIS
RAYMOND T. BANIS AND SONS
NEW DIVISION POINT

DITCH SWEEPING CHANNEL IN POINT OF DIVERSION OR DECEDENT NIGHTS ON ROUSE RIVER

NO. OF CHANNEL OR POINT OF DIVERSION	POINT OF DIVERSION FROM	TO	DEPT. OF WATER ADMINISTRATION	QUALITY No.	DATE OF SWEEP	QUANTITY IN FEET	QUANTITY IN INCHES	BY WHICH TRANSFERRED	REMARKS
12	STEAMER	CARSON DITCH	63-0138	9	6-1-1915	-30	25	HENRY MEER	
30	CALDWELL, HENRY L.	CARSON COUNTY	63-0179	46	6-1-1918	+60	50	J. C. HANDES	
32	DAVIS	DAVIS DITCH	63-0122	119	6-1-1919	-74	27	DAVIS' ESTATE	
33	FLUMBER DITCH	RIVERSIDE	63-0156	1	9-1-1884	4-3-1919	.72	REBECCA HALL	
34	CARSON COUNTY	MUDFATON WATER	63-0137	45	6-1-1889	-28	36	FLAME DITCH	
35	AMERICAN DITCH	PIEMONTE DITCH	63-0168	35	6-1-1887	4-1-1918	.64	DRAPER, BOOLE, WATT, SURGEON	
36	SEVEN SISTERS	SEVEN SISTERS	63-0233	96	6-1-1887	4-1-1919	.19	C. H. ROSENBERGER	
38	DAVIS & DAVIS	SEVEN SISTERS	63-0186	57	6-1-1872	9-24-1915	.00	SHAFER, BLAINE, JEWELL, HARRIOTT	
39	HARD & GATES	SEVEN SISTERS	63-0187	58	6-1-1872	6-12-1918	.04	GRODIE, RABIO	
41	AMERICAN DITCH	AMERICAN DITCH	63-0181	57	6-1-1872	-	-	AMERICAN DITCH ASSN.	
42	AMERICAN DITCH	PIEMONTE DITCH	63-0233	56	6-1-1887	3-1-1910	29,50	NANCY A. NICHOLS, C. H. COOPER	
43	LODGE CITY POINT	BROWNS & SON DITCH	63-0151	19	6-1-1885	3-1-1910	4-10	JANE SWISHER	
51	CARSON CITY POINT	BROWNS & SON DITCH	63-0152	20	6-1-1885	3-1-1920	2.88	BLAD BOWMAN	
54	CARSON COUNTY	MICHAEL TOWN MILL	63-0168	25	6-1-1887	4-24-1920	6.40	FOLKE & WILSON	
57	MUDFATON WATER	MICHAEL TOWN MILL	63-0194	63	6-1-1877	12-2-1920	.50	H. C. DOOLEY	
59	REEDLEY	CARSON COUNTY	63-0153	31	6-1-1866	3-18-1921	.50	EDWARD MCCLINTOCK	
61	REEDLEY & LAMINACE	MUDFATON WATER	63-0255	218	6-1-1866	6-22-1921	.50	DANIEL W. KENNEDY	
62	PIEMONTE DITCH	LUMINA No. 2	63-0233	96	10-1-1887	1-4-1910	.50	MILLIE COOKING	
64	PIEMONTE DITCH	NEW CREEK	63-0238	102	6-1-1888	12-21-1921	.20	J. A. CARTHRIGHT	
65	PIEMONTE DITCH	NEW CREEK	63-0155	74	6-1-1885	3-18-1911	.85	HARRY SKERRY	
70	UPPER CREEK SPRAY	UPPER CREEK SPRAY	63-0164	55	6-1-1867	1-25-1924	.50	J. D. KOLAND	
75	MUDFATON MILLS	CARSON COUNTY	63-0251	838	6-1-1863	3-12-1925	1.00	DE TECO, NORTHWESTERN & PACIFIC IMPROVEMENT CO.	
76	THOMPSON DITCH	SETTLERS	63-0278	184	4-1-1865	4-26-1925	.50	JACOB BLOOMHORN	
77	ROSE	SETTLERS	63-0279	478	4-1-1870	4-26-1925	.50	ADOLPH BAHLER	
81	UPPER CREEK SPRAY	SETTLERS	63-0287	89	4-1-1862	4-29-1926	.80	LEO MASTERS	
84	MUDFATON WATER	FARMERS UNION	63-0194	65	6-1-1877	3-9-1926	.80	J. C. RAUMS	
85	UPPER CREEK SPRAY	LUMINA No. 2	63-0195	24	6-1-1865	3-9-1926	.50	J. C. BRUCE	
(2)	PIEMONTE DITCH	FARMERS UNION	63-0203	71	6-1-1878	10-5-1928	1.16	CHARLES JAMES	
			63-0205	74	6-1-1860				
			63-0232	734	6-1-1868				
			63-0274	1,778	6-1-1868				
			63-0275	1,778	6-1-1868				
			63-0276	170	6-1-1888				
			63-0277	1125	6-1-1894				
			63-0284	53	6-1-1894				
			63-0294	318	6-1-1866	3-23-1931	2.30	WILLIAM MASON	
			63-0295	20	6-1-1865	8-1-1930	.80	WILLIAM BARTER	
			63-0296	86	11-9-1863	1-16-1932	.70	P. E. MC GUIRE	
			63-0297	830	4-1-1863	12-18-1934	.50	CHARLES H. SCHNEIDER	
			63-0298	53	6-1-1865	1-16-1935	.50	FISCHER, PARKER ONLY	
			63-0299	46	6-1-1867	4-1-1936	20	CORA M. CLIFTON	
			63-0300	1244	2-1-1893	2-18-1937	3.00	DONA GREEN	
			63-0279	473	4-1-1870	-133	J. H. COPE		
			63-0280	123	5-1-1893	.80	ADOLPH BAHLER		
			63-0281	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0282	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0283	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0284	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0285	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0286	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0287	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0288	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0289	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0290	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0291	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0292	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0293	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0294	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0295	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0296	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0297	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0298	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0299	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0300	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0301	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0302	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0303	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0304	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0305	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0306	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0307	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0308	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0309	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0310	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0311	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0312	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0313	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0314	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0315	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0316	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0317	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0318	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0319	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0320	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0321	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0322	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0323	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0324	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0325	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0326	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0327	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0328	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0329	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0330	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0331	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0332	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0333	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0334	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0335	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0336	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0337	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0338	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0339	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0340	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0341	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0342	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0343	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0344	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0345	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0346	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0347	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0348	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0349	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0350	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0351	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0352	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0353	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0354	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0355	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0356	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0357	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0358	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0359	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0360	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0361	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0362	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0363	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0364	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0365	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0366	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0367	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0368	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0369	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0370	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0371	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0372	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0373	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0374	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0375	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0376	123	5-1-1893	.50	ADOLPH BAHLER		
			63-0377	123	5-1-1893	.50	ADOLPH BAHLER	</td	

TABLE SHOWING CHANGE IN POINTS OF DIVERSION OR INCREASED HEIGHTS ON BOUL RIVER

NO. OF POINT OF DIVERSION	POINT OF DIVERSION FROM	POINT OF DIVERSION		DATE OF CHANGE No.	DATE IN CPS.	QUANTITY IN CPS.	QUALITY IN INCHES	BY WHICH TRANSFERRED	REMARKS
		TO	DATE						
177	UPPER CENTER POINT	(6)-0155	1-23	6-1-1855	2-26-1943	12.72	650	HARRY VAIL	New diversion point
		(6)-0156	1-24	6-1-1855					
		(6)-0157	1-25	6-1-1855					
		(6)-0158	1-26	6-1-1855					
		(6)-0159	1-27	6-1-1855					
		(6)-0160	1-28	6-1-1855					
178	BALLETINE	(6)-0123	1-29	6-1-1855					
	BAILEY	(6)-0139	1-30	6-1-1855	2-26-1944	1.00	150	FRANK W. RAY	
179	BAILEY NO. 2	(6)-0122	1-31	6-1-1855	4-11-1944	.24	12	WILBUR BREWER	
180	MARSH DITCH	(6)-0202	1-32	6-1-1855	4-11-1944	.70	85	CHARLOTTE D. ALLEN	
181	MACE CREEK	(6)-0133	1-33	6-1-1855	4-11-1944	.80	440	DANIEL FISH & GAME DEP.	
182	MACE CREEK	(6)-0133	1-34	6-1-1855	4-11-1944	.160	8.4		
183	LITTLE NO. 2	(6)-0122	1-35	6-1-1855	4-11-1944	.172	3.0	J. E. HUSTON	
		(6)-0123	1-36	6-1-1855	4-11-1944	.70	25		
184	ROD WELL	(6)-0226	1-37	6-1-1855	4-11-1944	.20	10	PUMPKIN PRONG RIVER	
	ROD WELL	(6)-0223	1-38	6-1-1855	4-11-1944	.50	50	Formerly diverted from a small stream	
185	ROD WELL VALLEY	(6)-0260	1-39	6-1-1855	4-11-1944	1.20	50	KATE ECHAVARRIA & I. M. RESSLER	
186	ROUTE NO. 2	(6)-0223	1-40	6-1-1855	4-11-1944	.50	30	J. E. EMARC	
187	ROUTE CENTER POINT	(6)-0136	1-41	6-1-1855	4-11-1944	.60	200	HAROLD BENNETT	
188	ROSE CREEK	(6)-0136	1-42	6-1-1855	4-11-1944	.60	40	BERT L. THEDAY	
189	ROSE CREEK	(6)-0136	1-43	6-1-1855	4-11-1944	.80	40	JOHN L. EMARC	
190	ODONNELL	(6)-0271	1-44	6-1-1855	4-11-1944	1.40	70	ERIC GILES	
191	ODONNELL	(6)-0225	1-45	6-1-1855	4-11-1944	1.40	70	CHARLES LITTLE	
192	ROUTE NO. 2	UPPER CENTER POINT	1-46	6-1-1855	4-11-1944	1.40	70	MILTON SPARKS	
193	ROUTE NO. 2	(6)-0223	1-47	6-1-1855	4-11-1944	1.40	70	CLARENCE T. LARSON	
194	ROUTE NO. 2	(6)-0135	1-48	6-1-1855	4-11-1944	1.40	70	CECIL A. THOMAS	
195	ROUTE NO. 2	(6)-0136	1-49	6-1-1855	4-11-1944	1.40	70		
196	ROUTE NO. 2	(6)-0223	1-50	6-1-1855	4-11-1944	1.40	70		
197	ROUTE NO. 2	(6)-0135	1-51	6-1-1855	4-11-1944	1.40	70		
198	ROUTE NO. 2	(6)-0136	1-52	6-1-1855	4-11-1944	1.40	70		
199	ROUTE NO. 2	(6)-0223	1-53	6-1-1855	4-11-1944	1.40	70		
200	ROUTE NO. 2	(6)-0135	1-54	6-1-1855	4-11-1944	1.40	70		
201	ROUTE NO. 2	(6)-0136	1-55	6-1-1855	4-11-1944	1.40	70		
202	ROUTE NO. 2	(6)-0223	1-56	6-1-1855	4-11-1944	1.40	70		
203	ROUTE NO. 2	(6)-0135	1-57	6-1-1855	4-11-1944	1.40	70		
204	ROUTE NO. 2	(6)-0136	1-58	6-1-1855	4-11-1944	1.40	70		
205	ROUTE NO. 2	(6)-0223	1-59	6-1-1855	4-11-1944	1.40	70		
206	ROUTE NO. 2	(6)-0135	1-60	6-1-1855	4-11-1944	1.40	70		
207	ROUTE NO. 2	(6)-0136	1-61	6-1-1855	4-11-1944	1.40	70		
208	ROUTE NO. 2	(6)-0223	1-62	6-1-1855	4-11-1944	1.40	70		
209	ROUTE NO. 2	(6)-0135	1-63	6-1-1855	4-11-1944	1.40	70		
210	ROUTE NO. 2	(6)-0136	1-64	6-1-1855	4-11-1944	1.40	70		
211	ROUTE NO. 2	(6)-0223	1-65	6-1-1855	4-11-1944	1.40	70		
212	ROUTE NO. 2	(6)-0135	1-66	6-1-1855	4-11-1944	1.40	70		
213	ROUTE NO. 2	(6)-0136	1-67	6-1-1855	4-11-1944	1.40	70		
214	ROUTE NO. 2	(6)-0223	1-68	6-1-1855	4-11-1944	1.40	70		
215	ROUTE NO. 2	(6)-0135	1-69	6-1-1855	4-11-1944	1.40	70		
216	ROUTE NO. 2	(6)-0136	1-70	6-1-1855	4-11-1944	1.40	70		
217	ROUTE NO. 2	(6)-0223	1-71	6-1-1855	4-11-1944	1.40	70		
218	ROUTE NO. 2	(6)-0135	1-72	6-1-1855	4-11-1944	1.40	70		
219	ROUTE NO. 2	(6)-0136	1-73	6-1-1855	4-11-1944	1.40	70		
220	ROUTE NO. 2	(6)-0223	1-74	6-1-1855	4-11-1944	1.40	70		
221	ROUTE NO. 2	(6)-0135	1-75	6-1-1855	4-11-1944	1.40	70		
222	ROUTE NO. 2	(6)-0136	1-76	6-1-1855	4-11-1944	1.40	70		
223	ROUTE NO. 2	(6)-0223	1-77	6-1-1855	4-11-1944	1.40	70		
224	ROUTE NO. 2	(6)-0135	1-78	6-1-1855	4-11-1944	1.40	70		
225	ROUTE NO. 2	(6)-0136	1-79	6-1-1855	4-11-1944	1.40	70		
226	ROUTE NO. 2	(6)-0223	1-80	6-1-1855	4-11-1944	1.40	70		
227	ROUTE NO. 2	(6)-0135	1-81	6-1-1855	4-11-1944	1.40	70		
228	ROUTE NO. 2	(6)-0136	1-82	6-1-1855	4-11-1944	1.40	70		
229	ROUTE NO. 2	(6)-0223	1-83	6-1-1855	4-11-1944	1.40	70		
230	ROUTE NO. 2	(6)-0135	1-84	6-1-1855	4-11-1944	1.40	70		
231	ROUTE NO. 2	(6)-0136	1-85	6-1-1855	4-11-1944	1.40	70		
232	ROUTE NO. 2	(6)-0223	1-86	6-1-1855	4-11-1944	1.40	70		
233	ROUTE NO. 2	(6)-0135	1-87	6-1-1855	4-11-1944	1.40	70		
234	ROUTE NO. 2	(6)-0136	1-88	6-1-1855	4-11-1944	1.40	70		
235	ROUTE NO. 2	(6)-0223	1-89	6-1-1855	4-11-1944	1.40	70		
236	ROUTE NO. 2	(6)-0135	1-90	6-1-1855	4-11-1944	1.40	70		
237	ROUTE NO. 2	(6)-0136	1-91	6-1-1855	4-11-1944	1.40	70		
238	ROUTE NO. 2	(6)-0223	1-92	6-1-1855	4-11-1944	1.40	70		
239	ROUTE NO. 2	(6)-0135	1-93	6-1-1855	4-11-1944	1.40	70		
240	ROUTE NO. 2	(6)-0136	1-94	6-1-1855	4-11-1944	1.40	70		
241	ROUTE NO. 2	(6)-0223	1-95	6-1-1855	4-11-1944	1.40	70		
242	ROUTE NO. 2	(6)-0135	1-96	6-1-1855	4-11-1944	1.40	70		
243	ROUTE NO. 2	(6)-0136	1-97	6-1-1855	4-11-1944	1.40	70		
244	ROUTE NO. 2	(6)-0223	1-98	6-1-1855	4-11-1944	1.40	70		
245	ROUTE NO. 2	(6)-0135	1-99	6-1-1855	4-11-1944	1.40	70		
246	ROUTE NO. 2	(6)-0136	1-100	6-1-1855	4-11-1944	1.40	70		
247	ROUTE NO. 2	(6)-0223	1-101	6-1-1855	4-11-1944	1.40	70		
248	ROUTE NO. 2	(6)-0135	1-102	6-1-1855	4-11-1944	1.40	70		
249	ROUTE NO. 2	(6)-0136	1-103	6-1-1855	4-11-1944	1.40	70		
250	ROUTE NO. 2	(6)-0223	1-104	6-1-1855	4-11-1944	1.40	70		
251	ROUTE NO. 2	(6)-0135	1-105	6-1-1855	4-11-1944	1.40	70		
252	ROUTE NO. 2	(6)-0136	1-106	6-1-1855	4-11-1944	1.40	70		
253	ROUTE NO. 2	(6)-0223	1-107	6-1-1855	4-11-1944	1.40	70		
254	ROUTE NO. 2	(6)-0135	1-108	6-1-1855	4-11-1944	1.40	70		
255	ROUTE NO. 2	(6)-0136	1-109	6-1-1855	4-11-1944	1.40	70		
256	ROUTE NO. 2	(6)-0223	1-110	6-1-1855	4-11-1944	1.40	70		
257	ROUTE NO. 2	(6)-0135	1-111	6-1-1855	4-11-1944	1.40	70		
258	ROUTE NO. 2	(6)-0136	1-112	6-1-1855	4-11-1944	1.40	70		
259	ROUTE NO. 2	(6)-0223	1-113	6-1-1855	4-11-1944	1.40	70		
260	ROUTE NO. 2	(6)-0135	1-114	6-1-1855	4-11-1944	1.40	70		
261	ROUTE NO. 2	(6)-0136	1-115	6-1-1855	4-11-1944	1.40	70		
262	ROUTE NO. 2	(6)-0223	1-116	6-1-1855	4-11-1944	1.40	70		
263	ROUTE NO. 2	(6)-0135	1-117	6-1-1855	4-11-1944	1.40	70		
264	ROUTE NO. 2	(6)-0136	1-118	6-1-1855	4-11-1944	1.40	70		
265	ROUTE NO. 2	(6)-0223	1-119	6-1-1855	4-11-1944	1.40	70		
266	ROUTE NO. 2	(6)-0135	1-120	6-1-1855	4-11-1944	1.40	70		
267	ROUTE NO. 2	(6)-0136	1-121	6-1-1855	4-11-1944	1.40	70		
268	ROUTE NO. 2	(6)-0223	1-122	6-1-1855	4-11-1944	1.40	70		
269	ROUTE NO. 2	(6)-0135	1-123	6-1-1855	4-11-1944	1.40	70		
270	ROUTE NO. 2	(6)-0136	1-124	6-1-1855	4-11-1944	1.40	70		
271	ROUTE NO. 2	(6)-0223	1-125	6-1-1855	4-11-1944	1.40	70		
272	ROUTE NO. 2	(6)-0135	1-126	6-1-1855	4-11-1944	1.40	70		
273	ROUTE NO. 2	(6)-0136	1-127	6-1-1855	4-11-1944	1.40	70		
274	ROUTE NO. 2	(6)-0223	1-128	6-1-1855	4-11-1944	1.40	70		
275	ROUTE NO. 2	(6)-0135	1-129	6-1-1855	4-11-1944	1.40	70		
276	ROUTE NO. 2	(6)-0136	1-130	6-1-1855	4-11-1944	1.40	70		
277	ROUTE NO. 2	(6)-0223	1-131	6-1-1855	4-11-1944	1.40	70		
278	ROUTE NO. 2	(6)-0135	1-132	6-1-1855	4-11-1944	1.40	70		
279	ROUTE NO. 2	(6)-0136	1-133	6-1-1855	4-11-1944	1.40	70		
280	ROUTE NO. 2	(6)-0223	1-134	6-1-1855	4-11-1944	1.40	70		
281	ROUTE NO. 2	(6)-0135	1-135	6-1-1855	4-11-1944	1.40	70		
282	ROUTE NO. 2	(6)-0136	1-136	6-1-1855	4-11-1944	1.40	70		
283	ROUTE NO. 2	(6)-0223	1-137	6-1-1855	4-11-1944				

TRANSFERS OF UNLICENCED RIGHTS ON RIVER SE. RIVER

No. & DATE	POINT OF DIVERSION	FROM	TO	DEPT. OF WATER ADMINISTRATION	NO.	QUALITY DATE	DATE OF TRANSFER	QUANTITY IN CFS.	QUANTITY IN INCHES	BY WHOM TRANSFERRED
28	AMERICAN DITCH ASSN.	CANYON DITCH	63-0233	96	10-1-1887	9-1-1909	12-10	605		MR. H. WESSLER
46	BARKER LUMBER CO.	CANYON DITCH	63-0184	90	6-1-1870	2-4-1910	2-24	112		BARKER LUMBER CO.
105	ST. MARYS	CANYON DITCH	63-0138	9	6-1-1865	9-18-1912	*30	25		M. E. MEEK
111	EASTERN NO. 2	HILLCREST	(96)	10-1-1887	11-25-1912	1-20	60		H. L. RANDALL ET AL	
	PIONEER DITCH									
136	JACOB'S	FARMERS UNION	63-0233	1 6	9-1-1864					BOISE FRUIT TRACT CO.
214	PIONEER IRRIGATION DIST.	PIONEER IRRIGATION DIST.	63-0136	1 45	6-1-1867					PIONEER IRRIGATION DISTRICT
300	MIDDLETON HILL	New Day Creek	63-0123	2	6-1-1864	6-8-1914	8-64	437		LIMA M. FOWLER
			63-0124	()	6-1-1864	7-15-1918				
			63-0125	()	6-1-1871	4-20-1921	*35	17.5		
301	MIDDLETON HILL	New Day Creek	63-0124	()	6-1-1864	4-20-1921	1-34	77		JOHN F. GROOME
			63-0125	()	6-1-1871					
347	MIDDLETON HILL	SETTLERS	63-0124	()	6-1-1864	2-6-1925	*14	7		C. L. WHITE
348	MIDDLETON HILL	SETTLERS	63-0124	3	6-1-1864	2-6-1925	*14	7		FRANCIS WEALE
350	MIDDLETON HILL	SATURNUS	63-0125	3	6-1-1864	2-6-1925	*14	7		CARL A. GISH
351	MIDDLETON WATER	SATURNUS	63-0124	65	6-1-1872	3-5-1925	*20	10		HELLEN B. WHITAKER
370	88154 CITY	FARMERS UNION	63-0194	65	6-1-1866	3-16-1926	1-125	56.2		HEMRY V. SMALLETT
372	BOISE CITY	FARMERS UNION	63-0165	33	6-1-1866	4-26-1926	375	18.7		L. A. RICE
374	MIDDLETON WATER	FARMERS UNION	63-0194	65	6-1-1877	5-6-1926	*40	20		MR. D. PARKS
375	MIDDLETON WATER	FARMERS UNION	63-0194	65	6-1-1877	5-6-1926	*40	20		A. G. MINE
384	MIDDLETON WATER	FARMERS UNION	63-0194	65	6-1-1877	7-8-1926	*40	20		MARY F. LEACH
385	MIDDLETON WATER	FARMERS UNION	63-0194	65	6-1-1877	7-8-1926	*40	20		H. L. AGNEWELL
386	MIDDLETON WATER	FARMERS UNION	63-0194	65	6-1-1877	7-8-1926	*40	20		H. W. BARRETT
387	MIDDLETON WATER	FARMERS UNION	63-0194	65	6-1-1877	7-8-1926	*40	20		E. L. SMITH
391	MIDDLETON HILL	FARMERS UNION	63-0124	1	6-1-1864	8-15-1926	*15	7.5		RUSH CRATE
			63-0125	1	6-1-1871					
392	MIDDLETON HILL	KIDNEYBACH	63-0194	65	6-1-1877	8-21-1926	*40	20		FIELD EASTERS
393	MIDDLETON HILL	FARMERS UNION	63-0124	1	6-1-1864	8-15-1926	*26.8	14.4		A. C. BOYDSON
			63-0125	1	6-1-1871					
395	MIDDLETON WATER	FARMERS UNION	63-0194	65	6-1-1871	11-6-1926	*30	20		G. R. McGOOLIN
412	MIDDLETON HILL	SETTLERS	63-0214	81	6-1-1862	12-3-1927	*40	20		CHARLES P. JACK
470	FARMERS UNION	SETTLERS	63-0194	65	6-1-1877	7-2-1928	*25	12.5		O. E. ALLISON
486	ELKHORN RIVER	SETTLERS	63-0200	106	8-20-1888	8-20-1928	*30	44.5		N. H. TULLER
517	JACOB'S CREEK	FARMERS UNION	63-0120	1	6-1-1864	2-27-1922	*30	50		W. SCOTT ANDERSON
518	JACOB'S CREEK	FARMERS UNION	63-0120	1	6-1-1864	2-27-1932	*30	22		FARMERS UNION DITCH
530	JACOB'S CREEK	FARMERS UNION	63-0120	1	6-1-1864	3-15-1934	*30	15		A. B. MULTRY
541	JACOB'S CREEK	NAME UNKNOWN	63-0120	1	6-1-1864	9-4-1938	*30	10		BOISE TRACT CO.
										COMPONENT
										FAIR
548	PIIONEER DITCH	PIIONEER DITCH	63-0222	65	6-1-1863	4-29-1940	1-00	50		H. F. THAYER
549	PIIONEER DITCH	PIIONEER DITCH	63-0222	65	6-1-1863	12-19-1942	7-70	35		S. C. SCHAFFNER
554	PIIONEER DITCH	PIIONEER DITCH	63-0161	30	3-1-1866	(10-18-1943)	2-00	100		H. H. HOWELL
560	PIIONEER DITCH	PIIONEER DITCH	63-0227	65	6-1-1863	4-11-1944	*50	50		D. W. BALDWIN
574	PIIONEER DITCH	PIIONEER DITCH	63-0161	30	5-1-1866	4-29-1946	*50	24		E. L. FARNHAM'S STABILIZABLE
581	PIIONEER DITCH	PIIONEER DITCH	63-0161	30	5-1-1866	12-20-1946	*50	100		H. J. JOHNSON (BOISE UNION 1887 C.)
582	PIIONEER DITCH	PIIONEER DITCH	63-0161	30	5-1-1866	1-20-1946	*50	50		H. E. EDWARD CURTIS
584	PIIONEER DITCH	PIIONEER DITCH	63-0161	30	5-1-1866	5-14-1947	*50	45		SWANSON-MORRISON'S DITCH
585	PIIONEER DITCH	PIIONEER DITCH	63-0161	30	5-1-1866	5-14-1947	*50	27		J. S. BROWN
586	PIIONEER DITCH	PIIONEER DITCH	63-0161	30	5-1-1866	11-25-1947	*50	32		J. S. BROWN
588	PIIONEER DITCH	PIIONEER DITCH	63-0161	30	5-1-1866	5-14-1948	*50	67		DOYLE-BROWN'S DITCH
										CAZIER-LISTER DITCH

47814 70-106 80-107 80-108 80-109

POINT OF DIVISION PAGE	NAME	NUMBER	PER CENT		QUANTITY IN CFS.	QUANTITY IN INCHES	DATE OF TRANSFER	TRANSFER	BY WHOM TRANSFERRED
			UP	DOWN					
28	American Ditch Assn.	Canyon Ditch	63-0253	96	10-1-1947	9-1-1959	12-10	605	Mr. H. MILLER
44	Baldwin Lumber Co.	Pine Tree Lumber	63-0144	96	63-0250	2-4-1946	2-24	117	Baldwin Lumber Co.
102	Settlers	Canyon Ditch	63-0139	9	63-0265	5-8-1942	4-30	75	H. E. NEAL
111	Settlers Inc., 2	MILLCREST	63-0223	196	63-0267	11-2-1942	1-20	1	H. L. RANDALL ET AL
111	Private Ditch	-	63-0196	1	63-0264	9-1-1942	20-24	1	
136	Jacobs	Farmers Union	63-0137	1	63-0265	6-1-1942	20-20	1000	BOISE FRUIT TRACT CO.
219	Private Irrigation Dist./Pioneer Irrigation Dist.	New Day Creek	63-0123	2	63-0264	6-1-1942	6-64	437	PIONEER IRRIGATION DISTRICT
260	Midvale Mill	Midvale Mill	63-0124	1	63-0166	4-20-1921	2-25	17-5	Emmett K. FORD
301	Midvale Mill	New Day Creek	63-0125	1	63-0171	6-1-1951	1-34	77	Jacob F. GRODDE
343	Midvale Mill	Settlers	63-0124	3	63-1854	2-6-1923	1-8	1	C. E. WHITE
344	Midvale Mill	Settlers	63-0124	3	63-1864	2-6-1923	1-14	7	FRANK NEASEL
350	Midvale Mill	Settlers	63-0124	3	63-1854	2-6-1923	1-14	7	CARL A. GISH
351	Midvale Mill	Settlers	63-0124	3	63-1877	5-5-1923	1-20	10	MELVILLE B. WILFAYER
370	Midvale Mill	Settlers	63-0124	65	63-1854	7-6-1926	1-125	56-7	HEWY W. BARTLETT
373	Midvale Mill	Farmers Union	63-0165	33	63-1866	4-26-1926	1-175	16-7	L. A. RICE
374	Midvale Mill	Farmers Union	63-0166	23	63-1866	4-26-1926	1-175	16-7	H. D. PARKS
375	Midvale Mill	Farmers Union	63-0168	65	63-1877	5-5-1926	1-40	30	A. G. WINE
384	Midvale Mill	Farmers Union	63-0198	65	63-1877	7-6-1926	1-20	10	KARRY F. LEACH
385	Midvale Mill	Farmers Union	63-0198	65	63-1877	7-6-1926	1-20	10	H. E. McDONNELL
386	Midvale Mill	Farmers Union	63-0198	65	63-1877	7-6-1926	1-20	10	H. W. BARTLETT
387	Midvale Mill	Farmers Union	63-0198	65	63-1877	7-6-1926	1-20	10	E. L. SMITH
391	Midvale Mill	Farmers Union	63-0124	1	63-1864	8-1-1926	1-1	7-5	Rosie CRAKE
392	Midvale Mill	Farmers Union	63-0123	1	63-1871	8-1-1926	1-1	7-5	FRED EGERS
393	Midvale Mill	Farmers Union	63-0198	65	63-1872	8-1-1926	1-20	10	A. C. BONDMAN
395	Midvale Mill	Settlers	63-0124	1	63-1864	9-1-1926	1-268	14-4	
417	Midvale Mill	Settlers	63-0194	65	63-1877	11-6-1926	1-20	25	G. R. MOGUE
430	Farmers Union	Settlers	63-0194	81	63-1882	12-2-1927	1-40	20	CHARLES P. MACE
456	Settlers	New York	63-0200	65	63-1877	7-2-1928	1-25	O. E. ALLISON	
511	Jacobs Canal	Farmers Union	63-0120	106	63-0268	7-6-1928	6-90	N. H. TULLER	
513	Jacobs Canal	Farmers Union	63-0120	1	63-1864	5-7-1932	1-00	N. SCOTT ANDERSON	
520	Jacobs Canal	Farmers Union	63-0120	1	63-1864	5-7-1932	1-50	FARMERS UNION DITCH	
521	Jacobs Canal	Nease's Mill Ditch	63-0125	1	63-1864	5-7-1932	1-50	A. E. WHITNEY	
525	Jacobs Canal	Settlers	63-0216	120	63-1871	9-4-1938	1-20	10	BOISE FRUIT TRACT CO.
526	Settlers	Pioneer Ditch	63-0194	65	63-1877	11-6-1926	1-20	25	Settlers
544	Settlers	Pioneer Ditch	63-0214	81	63-1882	12-2-1927	1-20	25	F.A.S.
574	Settlers	New York	63-0194	65	63-1882	7-2-1928	1-25	N. F. TRACY	
580	Settlers	New York	63-0200	106	63-0268	7-6-1928	6-90	S. E. SMITH	
602	Jacobs Canal	Farmers Union	63-0120	1	63-1864	5-7-1932	1-00	H. W. HOWELL	
603	Jacobs Canal	Farmers Union	63-0120	1	63-1864	5-7-1932	1-50	H. W. HOWELL	
604	Jacobs Canal	Farmers Union	63-0120	1	63-1864	5-7-1932	1-50	H. W. HOWELL	
605	Jacobs Canal	Farmers Union	63-0120	1	63-1864	5-7-1932	1-50	H. W. HOWELL	
614	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
615	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
622	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
623	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
624	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
625	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
626	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
627	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
628	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
629	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
630	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
631	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
632	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
633	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
634	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
635	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
636	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
637	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
638	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
639	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
640	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
641	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
642	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
643	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
644	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
645	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
646	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
647	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
648	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
649	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
650	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
651	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
652	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
653	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
654	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
655	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
656	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
657	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
658	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
659	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
660	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
661	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
662	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
663	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
664	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
665	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
666	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
667	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
668	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
669	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
670	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
671	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
672	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
673	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
674	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
675	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
676	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
677	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
678	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
679	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
680	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
681	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
682	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
683	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
684	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
685	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
686	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
687	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
688	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
689	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
690	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
691	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
692	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
693	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
694	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
695	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
696	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
697	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
698	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
699	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
700	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
701	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
702	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
703	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
704	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
705	Settlers	New York	63-0161	30	63-1865	1-20-1942	1-70	H. W. HOWELL	
706	Settlers	New York	63-0161	30	63-1865				

TRANSFERS OF DECEDED RIGHTS ON BOISE RIVER

No. of Transfer Page	Point of diversion to	Dept. of Water Administration	Priority No.	Date of transfer	Quantity in acres.	Date of transfer	Quantity in acres.	By whom transferred	Remarks
176	Baldwin Mill	2411,483	63-0161	7/1 1948	6-1-1866	3-9-1949	6-10	Albright Service Co.	
737	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	3-9-1949	6-10	V. V. HOWELL	
871	Baldwin Mill	Settlers	63-0161	7/1 1948	5-1-1866	4-2-1949	7-5	V. V. HOWELL	
733	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	4-1-1950	6-6	J. R. FIELD	
734	Chubuck	McGilligan Mill	63-0161	7/1 1948	5-1-1866	4-1-1950	6-6	J. R. FIELD	
740	Hillsdale	New York	63-0161	7/1 1948	5-1-1866	3-28-1952	21-34	Forest Service	
842	Chubuck	(63-0161)	63-0161	(6-1-1867)	6-1-1867	7-13-1954	6-66	E. S. TAYLOR	Boise River Irrigation Dist. 10% Golden West, 1/4-1/2
849	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	5-2-1954	4-8	C. S. TAYLOR	
871	Baldwin Mill	Settlers	63-0161	7/1 1948	5-1-1866	10-2-1956	22-8	J. R. FIELD	
872	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	10-2-1956	22-8	E. S. TAYLOR	
892	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	10-2-1956	22-8	E. S. TAYLOR	
904	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	7-11-1957	10	FRANCIS H. MITCHELL	
914	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	4-2-1958	10	FRANCIS H. MITCHELL	
917	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	12-1-1958	10	FRANCIS H. MITCHELL	
918	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	12-1-1958	10	FRANCIS H. MITCHELL	
946	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	12-1-1958	10	FRANCIS H. MITCHELL	
976	Chubuck	New York	63-0161	7/1 1948	5-1-1866	1-15-1960	1-52	E. S. TAYLOR	
977	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	1-17-1960	1-50	E. S. TAYLOR	
979	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	1-17-1962	1-50	E. S. TAYLOR	
980	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	2-27-1962	1-10	E. S. TAYLOR	
981	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	2-27-1962	1-12	E. S. TAYLOR	
982	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	3-29-1962	1-10	E. S. TAYLOR	
983	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	3-29-1962	1-10	E. S. TAYLOR	
984	Chubuck	Settlers	63-0161	7/1 1948	5-1-1866	3-29-1962	1-10	E. S. TAYLOR	
1007	Chubuck	New York	63-0161	7/1 1948	5-1-1866	4-1-1963	1-50	E. S. TAYLOR	
1009	New Day Creek	Quail Ditch	63-0161	7/1 1948	4-1-1860	4-1-1960	1-10	NEW DAY CREEK	
1010	Chubuck	New York	63-0161	7/1 1948	5-1-1866	2-27-1962	1-10	E. S. TAYLOR	
1011	Boise City	River	63-0161	7/1 1948	5-1-1866	6-24-1953	3-00	E. S. TAYLOR	
1017	Chubuck	New York	63-0161	7/1 1948	5-1-1866	6-24-1953	3-00	E. S. TAYLOR	
1033	Chubuck	Farmers Union	63-0161	7/1 1948	5-1-1866	5-24-1953	*16	E. S. TAYLOR	
1034	Chubuck	Farmers Union	63-0161	7/1 1948	5-1-1866	5-24-1954	*16	E. S. TAYLOR	
1048	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	10-28-1964	21-715	E. S. TAYLOR	
1059	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	5-18-1953	1-00	BOISE CITY CANAL	
1070	Boise City	New York	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1071	Boise City	New York	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1072	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1073	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1074	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1075	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1076	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1077	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1078	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1079	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1080	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1081	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1082	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1083	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1084	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1085	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1086	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1087	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1088	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1089	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1090	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1091	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1092	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1093	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1094	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1095	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1096	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1097	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1098	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1099	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1100	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1101	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1102	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1103	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1104	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1105	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1106	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1107	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1108	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1109	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1110	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1111	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1112	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1113	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1114	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1115	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1116	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1117	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1118	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1119	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1120	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1121	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1122	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1123	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1124	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1125	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1126	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1127	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1128	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1129	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1130	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1131	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1132	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1133	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1134	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1135	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1136	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-1953	1-10	E. S. TAYLOR	
1137	Boise City	Farmers Union	63-0161	7/1 1948	5-1-1866	6-24-195			

CANAL REGULATIONS

The first canal diversions occurred on April 1st, and continued until October 31st of this year. As mentioned, this was a below average water year with 1.3 million-acre feet of water being produced (30 Year Average 1.938 MAF). Late spring rains and cool temperatures helped the natural flows and also contributed to the storage system. These cool temperatures delayed some crops and resulted in lower yields. The summer and fall temperatures were hot with average amounts of summer and fall rain. Most of the major canals continued to deliver until October 15th. Most crops did well with some exceptions.

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

STORAGE WATER

The first storage water used in the system started in the month of July 2010, and continued in varying amounts until the middle part of October 2010. As of the 31st of October 2010, which ends the 2010 irrigation year, there was 238,648 acre feet left in carryover in Anderson Ranch Reservoir, 2485.8 acre feet in Arrowrock Reservoir and 189,327 acre feet in the Lucky Peak carryover account. The total in the 2010 carry over storage accounts at the end of the irrigation season was 430,462 acre-feet. This is about 47% of capacity.

Table #1 reflects total space, fill, evaporation and yield in the upper three reservoirs. Table #2 shows the amount of storage that each of the storage holders are entitled to from the three reservoirs and Tables #3, #4 and #5 are the 2010 storage accounts of the various space holders.

The storage for 2010 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

Page #49 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.

TABLE 1. 2010 BOISE RIVER STORED WATER BY RESERVOIR
(ACRE-FEET)

RESERVOIR	SPACE	FILL	EVAPORATION	YIELD
ARROWROCK	272224.0	272224.0	2442.4	269781.6
ANDERSON RANCH	449590.0	449590.0	4562.1	445027.9
LUCKY PEAK	207298.0	207298.0	2715.2	204582.8
ANDERSON LST FIL	440.0	440.0	0.0	440.0
LUCKY PEAK LST FIL	57072.0	57072.0	0.0	57072.0
TOTAL	986624.0	986624.0	9719.7	976904.3

20110111

TABLE 2. 2010 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
13199804	OSPREY	0.0	0.0	300.0	0.0	0.0	300.0
13199924	WILDERNESS RANCH	0.0	0.0	200.0	0.0	0.0	200.0
13201050	LUCKY PEAK NURSERY	190.0	0.0	0.0	0.0	0.0	190.0
13201990	F&G INSTREAM	0.0	0.0	50000.0	0.0	0.0	50000.0
13201991	USBR INSTREAM	0.0	0.0	101230.0	0.0	42122.0	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	450.0	0.0	250.0	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	4000.0	0.0	6000.0	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	8000.0	0.0	2000.0	18372.0
13205641	BOISE VALLEY	0.0	939.0	2500.0	0.0	0.0	3439.0
13205643	CAPITOL VIEW	0.0	9.0	0.0	440.0	0.0	449.0
13206090	NEW DRY CREEK	0.0	1266.0	2000.0	0.0	1000.0	4266.0
13206092	NEW UNION	0.0	0.0	700.0	0.0	200.0	900.0
13206220	WARM SPRINGS	0.0	0.0	94.5	0.0	0.0	94.5
13206265	BALLENTYNE	0.0	367.0	1300.0	0.0	0.0	1667.0
13206270	CONWAY-HAMMING	0.0	0.0	41.1	0.0	0.0	41.1
13206292	MACE-CATLIN	0.0	0.0	290.1	0.0	600.0	890.1
13208450	HART-DAVIS	0.0	0.0	66.1	0.0	400.0	466.1
13208710	MIDDLETON	0.0	0.0	8500.0	0.0	2500.0	11000.0
13208740	SEVEN SUCKERS	0.0	0.0	226.3	0.0	0.0	226.3
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	4000.0	0.0	2000.0	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	ANDSN UNCONTRACTED	0.0	36956.0	0.0	0.0	0.0	36956.0
TOTAL		272224.0	449590.0	207298.1	440.0	57072.0	986624.1

20110111

TABLE 3. 2010 BOISE RIVER RESERVOIR STORAGE ACCOUNTS. (ACRE-FEET)

ARROWROCK *-----ANDERSON RANCH-----* *-----LUCKY PEAK-----*

NUMBER	USER		STORAGE	CARRYOVER	NEW FLL	STORAGE	CARRYOVER	NEW FILL	STORAGE
13189600	TRINITY SPRINGS		0.0	781.5	18.5	800.0	0.0	0.0	0.0
13199804	OSPREY		0.0	0.0	0.0	0.0	0.0	300.0	300.0
13199924	WILDERNESS RANCH		0.0	0.0	0.0	0.0	0.0	200.0	200.0
13201050	LUCKY PEAK NURSERY	190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13201990	F&G INSTREAM		0.0	0.0	0.0	0.0	49105.9	894.1	50000.0
13201991	USBR INSTREAM		0.0	0.0	0.0	0.0	101230.0	0.0	101230.0
13203000	NEW YORK	241321.0	200401.4	151152.6	351554.0	0.0	0.0	0.0	0.0
13203527	SURPRIS VY/MICRON		0.0	2924.5	75.5	3000.0	0.0	0.0	0.0
13203760	RIDENBAUGH	3794.0	0.0	14785.0	14785.0	0.0	0.0	0.0	0.0
13204005	BUBB		0.0	440.9	90.1	531.0	0.0	0.0	0.0
13204060	ROSSI MILL		0.0	0.0	0.0	0.0	0.0	450.0	450.0
13204190	BOISE CITY		0.0	0.0	0.0	0.0	540.4	159.6	700.0
13204200	UNITED WATER		0.0	97.6	902.4	1000.0	1085.8	14.2	1100.0
13205515	SETTLERS	2668.0	303.0	5372.0	5675.0	4000.0	0.0	4000.0	
13205517	FAIRVIEW ACRES		0.0	0.0	0.0	0.0	1281.5	218.5	1500.0
13205622	THURMAN MILL		0.0	0.0	0.0	0.0	779.4	20.6	800.0
13205640	FARMERS UNION	2779.0	0.0	5593.0	5593.0	1712.9	6287.1	8000.0	
13205641	BOISE VALLEY		0.0	0.0	939.0	939.0	2366.0	134.0	2500.0
13205643	CAPITOL VIEW		0.0	4.3	4.7	9.0	0.0	0.0	0.0
13206090	NEW DRY CREEK		0.0	1153.9	112.1	1266.0	2000.0	0.0	2000.0
13206092	NEW UNION		0.0	0.0	0.0	0.0	700.0	0.0	700.0
13206220	WARM SPRINGS		0.0	0.0	0.0	0.0	0.0	94.5	94.5
13206265	BALLENTYNE		0.0	0.0	367.0	367.0	519.1	780.9	1300.0
13206270	CONWAY-HAMMING		0.0	0.0	0.0	0.0	0.0	41.1	41.1
13206292	MACE-CATLIN		0.0	0.0	0.0	0.0	0.0	290.1	290.1
13208450	HART-DAVIS		0.0	0.0	0.0	0.0	0.0	66.1	66.1
13208710	MIDDLETON		0.0	0.0	0.0	0.0	5137.4	3362.6	8500.0
13208740	SEVEN SUCKERS		0.0	0.0	0.0	0.0	0.0	226.3	226.3
13209480	PHYLLIS	20326.0	4315.8	20670.2	24986.0	15793.8	206.2	16000.0	
13209482	EUREKA #1		0.0	0.0	0.0	0.0	1715.6	1084.4	2800.0
13209630	LITTLE PIONEER		0.0	1764.9	358.1	2123.0	493.6	6.4	500.0
13209990	CANYON COUNTY		0.0	0.0	0.0	0.0	1643.0	2357.0	4000.0
13210992	SEBREE	1146.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999050	ANDERSON DAM POWER		0.0	0.0	6.0	6.0	0.0	0.0	0.0
99999080	ANDSN UNCONTRACTED		0.0	20652.3	16303.7	36956.0	0.0	0.0	0.0
	TOTAL		272224.0	232840.1	216749.9	449590.0	191095.7	16202.3	207298.0

20110111

TABLE 3 (CONTINUED). 2010 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	781.5	18.5	800.0
13199804	OSPREY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	300.0
13199924	WILDERNESS RANCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	200.0
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	49105.9	894.1	50000.0
13201991	USBR INSTREAM	0.0	0.0	0.0	0.0	42122.0	42122.0	101230.0	42122.0	143352.0
13203000	NEW YORK	0.0	0.0	0.0	0.0	0.0	0.0	200401.4	392473.6	592875.0
13203527	SURPRIS VY/MICRON	0.0	0.0	0.0	0.0	0.0	0.0	2924.5	75.5	3000.0
13203760	RIDENBAUGH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18579.0	18579.0
13204005	BUBB	0.0	0.0	0.0	0.0	0.0	0.0	440.9	90.1	531.0
13204060	ROSSI MILL	0.0	0.0	0.0	0.0	250.0	250.0	0.0	700.0	700.0
13204190	BOISE CITY	0.0	0.0	0.0	0.0	0.0	0.0	540.4	159.6	700.0
13204200	UNITED WATER	0.0	0.0	0.0	0.0	0.0	0.0	1183.4	916.6	2100.0
13205515	SETTLERS	0.0	0.0	0.0	0.0	6000.0	6000.0	4303.0	14040.0	18343.0
13205517	FAIRVIEW ACRES	0.0	0.0	0.0	0.0	0.0	0.0	1281.5	218.5	1500.0
13205622	THURMAN MILL	0.0	0.0	0.0	0.0	0.0	0.0	779.4	20.6	800.0
13205640	FARMERS UNION	0.0	0.0	0.0	0.0	2000.0	2000.0	1712.9	16659.1	18372.0
13205643	BOISE VALLEY	0.0	0.0	0.0	0.0	0.0	0.0	2366.0	1073.0	3439.0
13206090	NEW DRY CREEK	0.0	0.0	0.0	0.0	1000.0	1000.0	3153.9	1112.1	4266.0
13206092	NEW UNION	0.0	0.0	0.0	0.0	200.0	200.0	700.0	200.0	900.0
13206220	WARM SPRINGS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.5	94.5
13206265	BALLENTYNE	0.0	0.0	0.0	0.0	0.0	0.0	519.1	1147.9	1667.0
13206270	CONWAY-HAMMING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.1	41.1
13206292	MACE-CATLIN	0.0	0.0	0.0	0.0	600.0	600.0	0.0	890.1	890.1
13208450	HART-DAVIS	0.0	0.0	0.0	0.0	400.0	400.0	0.0	466.1	466.1
13208710	MIDDLETON	0.0	0.0	0.0	0.0	2500.0	2500.0	5137.4	5862.6	11000.0
13208740	SEVEN SUCKERS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	226.3	226.3
13209480	PHYLLIS	0.0	0.0	0.0	0.0	0.0	0.0	20109.6	41202.4	61312.0
13209482	EUREKA #1	0.0	0.0	0.0	0.0	0.0	0.0	1715.6	1084.4	2800.0
13209630	LITTLE PIONEER	0.0	0.0	0.0	0.0	0.0	0.0	2258.5	364.5	2623.0
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	2000.0	2000.0	1643.0	4357.0	6000.0
13210992	SEBREE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1146.0	1146.0
99999050	ANDERSON DAM POWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0
99999080	ANDSN UNCONTRACTED	0.0	0.0	0.0	0.0	0.0	0.0	20652.3	16303.7	36956.0
TOTAL		0.0	440.0	440.0	0.0	57072.0	57072.0	423935.9	562688.1	986624.0

20110111

TABLE 4. 2010 BOISE RIVER RESERVOIR NET STORAGE BY USER. (ACRE FEET)

NUMBER	USER	ARROWROCK	ANDERSON	LUCKY PEAK	SUBTOTAL	TRANSFERS	RNT POOL	TOTAL	AFTER LOSS
13189600	TRINITY SPRINGS	0.0	791.9	0.0	791.9	0.0	0.0	791.9	784.8
13199804	OSPREY	0.0	0.0	296.1	296.1	0.0	0.0	296.1	293.4
13199924	WILDERNESS RANCH	0.0	0.0	197.4	197.4	0.0	0.0	197.4	195.6
13201050	LUCKY PEAK NURSERY	188.3	0.0	0.0	188.3	0.0	0.0	188.3	186.6
13201990	F&G INSTREAM	0.0	0.0	49345.1	49345.1	0.0	0.0	49345.1	49345.1
13201991	USBR INSTREAM	0.0	0.0	142026.1	142026.1	0.0	-40932.0	101094.1	101094.1
13203000	NEW YORK	239155.9	347986.7	0.0	587142.5	-16255.1	0.0	570887.4	565749.4
13203527	SURPRIS VY/MICRON	0.0	2969.6	0.0	2969.6	0.0	-13.0	2956.6	2929.9
13203760	RIDENBAUGH	3760.0	14635.0	0.0	18394.9	16255.1	0.0	34650.0	34338.2
13204005	BUBB	0.0	525.6	0.0	525.6	0.0	0.0	525.6	520.9
13204060	ROSSI MILL	0.0	0.0	694.1	694.1	0.0	-200.0	494.1	489.6
13204190	BOISE CITY	0.0	0.0	690.8	690.8	0.0	-100.0	590.8	585.5
13204200	UNITED WATER	0.0	989.9	1085.6	2075.4	0.0	2000.0	4075.4	4038.8
13205515	SETTLERS	2644.1	5617.4	9947.6	18209.1	0.0	-6000.0	12209.1	12099.2
13205517	FAIRVIEW ACRES	0.0	0.0	1480.4	1480.4	0.0	0.0	1480.4	1467.0
13205622	THURMAN MILL	0.0	0.0	789.5	789.5	0.0	0.0	789.5	782.4
13205640	FARMERS UNION	2754.1	5536.2	9895.2	18185.5	0.0	-3000.0	15185.5	15048.9
13205641	BOISE VALLEY	0.0	929.5	2467.3	3396.7	0.0	-2200.0	1196.7	1186.0
13205643	CAPITOL VIEW	0.0	448.9	0.0	448.9	0.0	-276.0	172.9	171.4
13206090	NEW DRY CREEK	0.0	1253.2	2973.8	4227.0	0.0	0.0	4227.0	4188.9
13206092	NEW UNION	0.0	0.0	890.8	890.8	0.0	0.0	890.8	882.8
13206205	LEMP	0.0	0.0	0.0	0.0	25.5	0.0	25.5	25.3
13206220	WARM SPRINGS	0.0	0.0	93.3	93.3	-46.3	0.0	47.0	46.5
13206265	BALLENTYNE	0.0	363.3	1283.0	1646.2	0.0	0.0	1646.2	1631.4
13206270	CONWAY-HAMMING	0.0	0.0	40.6	40.6	223.5	0.0	264.1	261.7
13206274	EAGLE ISLAND PARK	0.0	0.0	0.0	0.0	42.1	0.0	42.1	41.7
13206290	THOMAS AIKEN	0.0	0.0	0.0	0.0	147.5	0.0	147.5	146.2
13206292	MACE-CATLIN	0.0	0.0	886.3	886.3	-489.4	0.0	396.9	393.3
13206295	MACE-MACE	0.0	0.0	0.0	0.0	143.1	0.0	143.1	141.8
13208450	HART-DAVIS	0.0	0.0	465.2	465.2	79.7	0.0	544.9	540.0
13208710	MIDDLETON	0.0	0.0	10888.7	10888.7	0.0	-2500.0	8388.7	8313.2
13208740	SEVEN SUCKERS	0.0	0.0	223.3	223.3	-125.7	0.0	97.6	96.7
13209480	PHYLLIS	20143.6	24732.5	15790.4	60666.5	0.0	0.0	60666.5	60120.5
13209482	EUREKA #1	0.0	0.0	2763.3	2763.3	0.0	0.0	2763.3	2738.5
13209630	LITTLE PIONEER	0.0	2101.5	493.5	2594.9	0.0	-500.0	2094.9	2076.1
13209990	CANYON COUNTY	0.0	0.0	5947.6	5947.6	0.0	-2500.0	3447.6	3416.6
13210992	SEBREE	1135.7	0.0	0.0	1135.7	0.0	-1000.0	135.7	134.5
99999050	ANDERSON DAM POWER	0.0	5.9	0.0	5.9	0.0	0.0	5.9	5.9
99999060	POWER GENERATION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999080	ANDSN UNCONTRACTED	0.0	36581.0	0.0	36581.0	0.0	15400.0	15400.0	15261.4
99999200	ENDANGERED SPECIES	0.0	0.0	0.0	0.0	0.0	41432.0	41432.0	41432.0
TOTAL		269781.6	445467.9	261654.8	976904.3	0.0	-389.0	976515.3	969782.7

20110111

TABLE 4. 2010 BOISE RIVER RESERVOIR NET STORAGE BY USER. (ACRE FEET)

NUMBER	USER	ARROWROCK	ANDERSON	LUCKY PEAK	SUBTOTAL	TRANSFERS	RNT POOL	TOTAL AFTER LOSS
13189600	TRINITY SPRINGS	0.0	791.9	0.0	791.9	0.0	0.0	791.9 784.8
13199804	OSPREY	0.0	0.0	296.1	296.1	0.0	0.0	296.1 293.4
13199924	WILDERNESS RANCH	0.0	0.0	197.4	197.4	0.0	0.0	197.4 195.6
13201050	LUCKY PEAK NURSERY	188.3	0.0	0.0	188.3	0.0	0.0	188.3 186.6
13201990	F&G INSTREAM	0.0	0.0	49345.1	49345.1	0.0	0.0	49345.1 49345.1
13201991	USBR INSTREAM	0.0	0.0	142026.1	142026.1	0.0	-40932.0	101094.1 101094.1
13203000	NEW YORK	239155.9	347986.7	0.0	587142.5	-16255.1	0.0	570887.4 565749.4
13203527	SURPRIS VV/MICRON	0.0	2969.6	0.0	2969.6	0.0	-13.0	2956.6 2929.9
13203760	RIDENBAUGH	3760.0	14635.0	0.0	18394.9	16255.1	0.0	34650.0 34338.2
13204005	BUBB	0.0	525.6	0.0	525.6	0.0	0.0	525.6 520.9
13204060	ROSSI MILL	0.0	0.6	694.1	694.1	0.0	-200.0	494.1 489.6
13204190	BOISE CITY	0.0	0.0	690.8	690.8	0.0	-100.0	590.8 585.5
13204200	UNITED WATER	0.0	989.9	1085.6	2075.4	0.0	2000.0	4075.4 4038.8
13205515	SETTLERS	2644.1	5617.4	9947.6	18209.1	0.0	-6000.0	12209.1 12099.2
13205517	FAIRVIEW ACRES	0.0	0.0	1480.4	1480.4	0.0	0.0	1480.4 1467.0
13205622	THURMAN MILL	0.0	0.0	789.5	789.5	0.0	0.0	789.5 782.4
13205640	FARMERS UNION	2754.1	5536.2	9895.2	18185.5	0.0	-3000.0	15185.5 15048.9
13205641	BOISE VALLEY	0.0	929.5	2467.3	3396.7	0.0	-2200.0	1196.7 1186.0
13205643	CAPITOL VIEW	0.0	448.9	0.0	448.9	0.0	-276.0	172.9 171.4
13206090	NEW DRY CREEK	0.0	1253.2	2973.8	4227.0	0.0	0.0	4227.0 4188.9
13206092	NEW UNION	0.0	0.0	890.8	890.8	0.0	0.0	890.8 882.8
13206205	LEMP	0.0	0.0	0.0	0.0	25.5	0.0	25.5 25.3
13206220	WARM SPRINGS	0.0	0.0	93.3	93.3	-46.3	0.0	47.0 46.5
13206265	BALLENTYNE	0.0	363.3	1283.0	1646.2	0.0	0.0	1646.2 1631.4
13206270	CONWAY-HAMMING	0.0	0.0	40.6	40.6	223.5	0.0	264.1 261.7
13206274	EAGLE ISLAND PARK	0.0	0.0	0.0	0.0	42.1	0.0	42.1 41.7
13206290	THOMAS AIKEN	0.0	0.0	0.0	0.0	147.5	0.0	147.5 146.2
13206292	MACE-CATLIN	0.0	0.0	886.3	886.3	-489.4	0.0	396.9 393.3
13206295	MACE-MACE	0.0	0.0	0.0	0.0	143.1	0.0	143.1 141.8
13208450	HART-DAVIS	0.0	0.0	465.2	465.2	79.7	0.0	544.9 540.0
13208710	MIDDLETON	0.0	0.0	10888.7	10888.7	0.0	-2500.0	8388.7 8313.2
13208740	SEVEN SUCKERS	0.0	0.0	223.3	223.3	-125.7	0.0	97.6 96.7
13209480	PHYLLIS	20143.6	24732.5	15790.4	60666.5	0.0	0.0	60666.5 60120.5
13209482	EUREKA #1	0.0	0.0	2763.3	2763.3	0.0	0.0	2763.3 2738.5
13209630	LITTLE PIONEER	0.0	2101.5	493.5	2594.9	0.0	-500.0	2094.9 2076.1
13209990	CANYON COUNTY	0.0	0.0	5947.6	5947.6	0.0	-2500.0	3447.6 3416.6
13210992	SEBREE	1135.7	0.0	0.0	1135.7	0.0	-1000.0	135.7 134.5
99999050	ANDERSON DAM POWER	0.0	5.9	0.0	5.9	0.0	0.0	5.9 5.9
99999060	POWER GENERATION	0.0	0.0	0.0	0.0	0.0	0.0	0.0 0.0
99999080	ANDSN UNCONTRACTED	0.0	36581.0	0.0	36581.0	0.0	15400.0	15400.0 15261.4
99999200	ENDANGERED SPECIES	0.0	0.0	0.0	0.0	0.0	41432.0	36581.0 36581.0
TOTAL		269781.6	445467.9	261654.8	976904.3	0.0	-389.0	976515.3 969782.7

TABLE 5. 2010 BOISE RIVER RESERVOIR STORAGE ACCOUNTS - OCTOBER 31. (ACRE-FEET)

NUMBER	USER	BEGINNING	STORAGE	BALANCE	UNUSED	UNUSED	EXCESS	ARROWROCK	ANDERSON	LUCKY PEAK
		STORAGE	USED	OCT 31	TRANSFERS	BANK	USED	UNUSED	CARRYOVER	CARRYOVER
13189600	TRINITY SPRINGS	784.8	0.0	784.8	0.0	0.0	0.0	0.0	784.8	0.0
13199804	OSPREY	293.4	0.0	293.4	0.0	0.0	0.0	0.0	0.0	293.4
13199924	WILDERNESS RANCH	195.6	19.7	175.9	0.0	0.0	0.0	0.0	0.0	175.9
13201050	LUCKY PEAK NURSERY	186.6	105.1	81.5	0.0	0.0	0.0	81.5	0.0	0.0
13201990	FEG INSTREAM	49345.1	508.0	48837.1	0.0	0.0	0.0	0.0	0.0	48837.1
13201991	USBR INSTREAM	101094.1	2815.8	98278.3	0.0	0.0	0.0	0.0	180806.6	0.0
13203000	NEW YORK	565749.4	384942.8	180806.6	0.0	0.0	0.0	0.0	2929.9	0.0
13203527	SURPRIS VY/MICRON	2929.9	0.0	2929.9	0.0	0.0	0.1	0.0	0.0	0.0
13203715	SHAKESPEARE	0.0	0.1	-0.1	0.0	0.0	1.6	0.0	0.0	0.0
13203760	RIDENBAUGH	34338.2	34339.8	-1.6	0.0	0.0	0.0	0.0	395.7	0.0
13204005	BUBB	520.9	125.2	395.7	0.0	0.0	0.0	0.0	0.0	483.6
13204060	ROSSI MILL	489.6	6.0	483.6	0.0	0.0	0.0	0.0	0.0	582.8
13204190	BOISE CITY	585.5	2.7	582.8	0.0	0.0	0.0	0.0	0.0	512.5
13204200	UNITED WATER	4038.8	3526.3	512.5	0.0	0.0	0.0	0.0	0.0	4614.0
13205515	SETTLERS	12099.2	7485.2	4614.0	0.0	0.0	0.0	0.0	0.0	1014.3
13205517	FAIRVIEW ACRES	1467.0	452.7	1014.3	0.0	0.0	0.0	0.0	0.0	782.4
13205622	THURMAN MILL	782.4	0.0	782.4	0.0	0.0	0.0	0.0	0.0	2035.4
13205640	FARMERS UNION	15048.9	13013.5	2035.4	0.0	0.0	0.0	0.0	0.0	1186.0
13205641	BOISE VALLEY	1186.0	0.0	1186.0	0.0	0.0	0.0	0.0	171.4	0.0
13205643	CAPITOL VIEW	171.4	0.0	171.4	0.0	0.0	0.0	0.0	1165.5	2973.8
13206090	NEW DRY CREEK	4188.9	49.6	4139.3	0.0	0.0	0.0	0.0	0.0	882.8
13206092	NEW UNION	882.8	0.0	882.8	0.0	0.0	0.0	0.0	0.0	0.0
13206096	WOODS	0.0	202.2	-202.2	0.0	0.0	204.0	0.0	0.0	0.0
13206205	LEMP	25.3	25.3	0.0	0.0	0.0	0.0	0.0	0.0	28.8
13206220	WARM SPRINGS	46.5	17.7	28.8	0.0	0.0	0.0	0.0	0.0	653.0
13206265	BALLENTYNE	1631.4	978.4	653.0	0.0	0.0	0.0	0.0	0.0	0.0
13206270	CONWAY-HAMMING	261.7	261.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13206274	EAGLE ISLAND PARK	41.7	41.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13206290	THOMAS AIKEN	146.2	146.2	0.0	0.0	0.0	0.0	0.0	0.0	307.6
13206292	MACE-CATLIN	393.3	85.7	307.6	0.0	0.0	0.0	0.0	0.0	0.0
13206295	MACE-MACE	141.8	141.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13208450	HART-DAVIS	540.0	540.0	0.0	0.0	0.0	0.0	0.0	0.0	4850.2
13208710	MIDDLETON	8313.2	3463.0	4850.2	0.0	0.0	0.0	0.0	0.0	2360.5
13208738	BARBER	0.0	1.4	-1.4	0.0	0.0	1.4	0.0	0.0	0.0
13208740	SEVEN SUCKERS	96.7	15.4	81.3	0.0	0.0	0.0	0.0	0.0	81.3
13209480	PHYLIS	60120.5	30223.0	29897.5	0.0	0.0	0.0	0.0	14107.1	15790.4
13209482	EUREKA #1	2738.5	378.0	2360.5	0.0	0.0	0.0	0.0	0.0	2360.5
13209630	LITTLE PIONEER	2076.1	369.7	1706.4	0.0	0.0	0.0	0.0	1212.9	493.5
13209990	CANYON COUNTY	3416.6	1690.2	1726.4	0.0	0.0	0.0	0.0	0.0	1726.4
13210992	SEBREE	134.5	31.5	103.0	0.0	0.0	0.0	103.0	0.0	0.0
99999050	ANDERSON DAM POWER	5.9	0.0	5.9	0.0	0.0	0.0	0.0	5.9	0.0
99999060	POWER GENERATION	15261.4	0.0	15261.4	0.0	15400.0	0.0	0.0	0.0	0.0
99999080	ANDSN UNCONTRACTED	36581.0	0.0	36581.0	0.0	0.0	0.0	0.0	36581.0	0.0
99999200	ENDANGERED SPECIES	41432.0	41432.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL		969782.7	527437.4	442345.3	0.0	15400.0	207.3	184.5	238160.8	188944.0

BOISE VALLEY CANALS AND ACREAGE

AIKEN		236 ACRES	
ANDREWS	1068 "	ISLAND HIGH LINE	945 ACRES
BALLENTYNE	763 "	LEMP DITCH	300 "
BAXTER	200 "	LITTLE PIONEER	1336 "
BOISE CITY	1828 "	LOWER CENTER POINT	880 "
BOISE PROJECT BOARD OF CONTROL		MACE & CATLIN	536 "
BIG BEND IRRIG. DIST.....	1724 "	MACE & MACE	80 "
BOISE-KUNA IRRIG. DIST.....	48,629 "	MAMMON	468 "
NAMPA & MERIDIAN IRRIG. DIST.....	40,304 "	MCCONNELL ISLAND	1600 "
NEW YORK IRRIG. DIST.....	17,728 "	MCMANUS & TEATER	168 "
WILDER IRRIG. DIST.....	56,535 "	MIDDLETON MILL	4400 "
TOTAL - BOARD OF CONTROL.....	164,920 "	MIDDLETON WATER	5180 "
BOISE VALLEY	2729 "	MISCELLANEOUS	888 "
BOONE	517 "	NEW DRY CREEK	3059 "
BOWMAN-SWISHER	424 "	NEW UNION	688 "
BUBB (SOUTH BOISE MUTUAL)	1057 "	PARMA DITCH	602 "
*CADDWELL HIGH LINE	11,917 "	PENITENTIARY	321 "
CAMPBELL (CANYON DITCH)	802 "	PIONEER IRRIG. DIST.....	23,974 "
CANYON COUNTY	3957 "	PIONEER DIXIE	3000 "
CAPITAL VIEW	600 "	RIDENBAUGH	26,877 "
CONWAY-HAMMING	259 "	ROEDEL	10,645 "
DAVIS & LITTLE DAVIS	634 "	ROSSI MILL	160 "
EUREKA WATER CO. #1	1800 "	SEBREE	512 "
EUREKA DITCH CO. #2	2625 "	SEVEN SUCKERS	15,500 "
FARMERS UNION	8372 "	SETTLERS	70 "
GRAHAM-GILBERT	200 "	SIEBENBERG	12,322 "
HAAS	867 "	THURMAN MILL	646 "
HART-DAVIS	453 "	UPPER CENTER POINT	1719 "
		WARM SPRINGS DITCH	641 "
			454 "
		TOTAL	324,239 ACRES

DRAINAGE WATER (NOT DIVERTED FROM BOISE RIVER)

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

GRAND TOTAL

332,528 ACRES

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

99999000 POWER	5.9
99999050 POWER GENERATION	0.0
15261.4	0.0
0.0	15261.4
36581.0	0.0
0.0	36581.0
41432.0	0.0
0.0	41432.0
	15400.0
	207.3
	184.5
	238160.8
	288944.0
TOTAL	965782.7
	527437.4
	442245.3

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 2009 through October 2010												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	3.7	5.7	2.0	1.8	1.7	4.7	3.0
2	—	—	—	—	—	3.5	5.9	2.2	1.8	1.5	4.6	3.0
3	—	—	—	—	—	3.3	6.0	2.5	1.9	1.8	4.4	3.0
4	—	—	—	—	—	3.2	6.3	2.7	2.0	2.1	4.3	3.0
5	—	—	—	—	—	3.0	6.6	3.0	2.1	2.4	4.1	3.0
6	—	—	—	—	—	—	—	—	—	—	—	—
7	—	—	—	—	—	3.3	6.9	3.2	2.0	2.6	4.0	3.0
8	—	—	—	—	—	3.6	7.1	3.5	1.9	2.9	3.7	3.0
9	—	—	—	—	—	3.9	7.4	3.2	1.8	3.2	3.4	3.0
10	—	—	—	—	—	4.1	7.7	2.9	1.8	3.5	3.1	3.0
11	—	—	—	—	—	4.4	8.0	2.7	1.7	3.5	2.8	3.0
12	—	—	—	—	—	4.7	7.7	2.4	1.6	3.5	2.4	3.0
13	—	—	—	—	—	5.0	7.4	2.1	1.5	3.5	2.1	2.9
14	—	—	—	—	—	5.0	7.1	1.9	1.9	3.5	1.8	2.7
15	—	—	—	—	—	5.0	6.9	1.6	2.2	3.5	1.5	2.6
16	—	—	—	—	—	5.0	6.6	1.7	2.6	3.5	1.9	2.4
17	—	—	—	—	—	5.0	6.3	1.9	2.9	3.5	2.3	2.3
18	—	—	—	—	—	5.0	6.0	2.0	3.3	3.5	2.8	2.1
19	—	—	—	—	—	5.0	6.6	2.2	3.6	3.4	3.2	2.0
20	—	—	—	—	—	5.0	7.1	2.3	4.0	3.3	3.6	—
21	—	—	—	—	—	5.0	7.7	2.5	3.9	3.3	4.0	—
22	—	—	—	—	—	5.0	8.3	2.6	3.7	3.2	3.9	—
23	—	—	—	—	—	5.0	8.9	2.8	3.6	3.1	3.7	—
24	—	—	—	—	—	5.0	9.4	2.6	3.4	3.0	3.6	—
25	—	—	—	—	—	5.0	10.0	2.4	3.3	3.3	3.4	—
26	—	—	—	—	—	5.0	8.8	2.1	3.1	3.6	3.3	—
27	—	—	—	—	—	5.0	7.6	1.9	3.0	3.9	3.1	—
28	—	—	—	—	—	5.1	6.5	1.7	2.8	4.1	3.0	—
29	—	—	—	—	—	5.3	5.3	1.5	2.6	4.4	3.0	—
30	—	—	—	—	—	5.4	4.1	1.6	2.4	4.7	3.0	—
31	—	—	—	—	—	4.0	5.6	2.9	1.7	2.1	5.0	—
Total					3.8	—	1.7	—	1.9	4.9	—	0.2
Min					7.8	137.1	210.5	69.2	78.2	102.8	97.7	50.2
Max					3.8	3.0	1.7	1.5	1.5	1.5	1.5	0.2
Mean					4.0	5.6	10.0	3.5	4.0	5.0	4.7	3.0
					3.9	4.6	6.8	2.3	2.5	3.3	3.3	2.6
Irrigation Year 2010				Total	753.5	Mea	2.1	Acre Feet 1494.6				

13205617 (W) DRAINAGE DISTRICT #3

13205642 (W) BOISE SEWER

-V1-, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	—	—	—	—	—	2.3	7.0	7.0	7.0	7.0	7.0	7.0	
2	—	—	—	—	—	3.5	7.0	7.0	7.0	7.0	7.0	7.0	
3	—	—	—	—	—	4.7	7.0	7.0	7.0	7.0	7.0	7.0	
4	—	—	—	—	—	5.8	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	—	—	—	—	—	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	—	
22	—	—	—	—	—	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	—	
24	—	—	—	—	—	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	—	
26	—	—	—	—	—	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	—	
28	—	—	—	—	—	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	—	
30	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0	—	
31	—	—	—	—	1.2	—	7.0	—	7.0	7.0	7.0	—	
Total					1.2	198.3	217.0	210.0	217.0	217.0	—	7.0	
Min					0.0	2.3	7.0	7.0	7.0	217.0	210.0	133.0	
Max					1.2	7.0	7.0	7.0	7.0	7.0	7.0	7.0	
Mean					0.6	6.6	7.0	7.0	7.0	7.0	7.0	7.0	
Irrigation Year 2010				Total	1403.5	Mea	3.8	Acre Feet 2783.8					

13205642 (W) BOISE SEWER

Day	13206400 (W) EAGLE DRAIN -V1-, Mean Values, Irrigation Year November 2009 through October 2010											
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	10.0	15.0	28.7	24.6	31.7	30.1	22.9
2	—	—	—	—	—	10.0	15.0	29.4	23.4	33.0	30.7	23.6
3	—	—	—	—	—	10.0	15.0	30.1	22.3	31.7	31.3	24.3
4	—	—	—	—	—	10.0	14.6	30.9	21.1	30.4	31.9	25.0
5	—	—	—	—	—	10.0	14.1	31.6	20.0	29.1	32.4	25.7
6	—	—	—	—	—	10.3	13.7	32.3	21.9	27.9	33.0	26.4
7	—	—	—	—	—	10.6	13.3	33.0	23.7	26.6	32.1	27.1
8	—	—	—	—	—	10.9	12.9	33.0	25.6	25.3	31.3	27.9
9	—	—	—	—	—	11.1	12.4	33.0	27.4	24.0	30.4	28.6
10	—	—	—	—	—	11.4	12.0	33.0	29.3	25.6	29.5	29.3
11	—	—	—	—	—	11.7	12.3	33.0	31.1	27.1	28.6	30.0
12	—	—	—	—	—	12.0	12.6	33.0	33.0	28.7	27.8	27.1
13	—	—	—	—	—	11.7	12.9	33.0	32.3	30.3	26.9	24.3
14	—	—	—	—	—	11.4	13.1	33.0	31.6	31.9	26.0	21.4
15	—	—	—	—	—	11.1	13.4	32.4	30.9	33.4	27.2	18.6
16	—	—	—	—	—	10.9	13.7	31.8	30.1	35.0	28.3	15.7
17	—	—	—	—	—	10.6	14.0	31.1	29.4	33.4	29.5	12.9
18	—	—	—	—	—	10.3	14.1	30.5	28.7	31.9	30.7	10.0
19	—	—	—	—	—	10.0	14.1	29.9	28.0	30.3	31.8	10.2
20	—	—	—	—	—	10.7	14.2	29.3	27.4	28.7	33.0	10.3
21	—	—	—	—	—	11.4	14.3	28.6	26.9	27.1	31.1	10.5
22	—	—	—	—	—	12.1	14.4	28.0	26.3	25.6	29.3	10.6
23	—	—	—	—	—	12.9	14.4	28.0	25.7	24.0	27.4	10.8
24	—	—	—	—	—	13.6	14.5	28.0	25.1	24.7	25.6	10.9
25	—	—	—	—	—	14.3	16.4	28.0	24.6	25.4	23.7	11.1
26	—	—	—	—	—	15.0	18.4	28.0	24.0	26.1	21.9	11.2
27	—	—	—	—	—	15.0	20.3	28.0	25.3	26.9	20.0	11.4
28	—	—	—	—	—	15.0	22.2	28.0	26.6	27.6	20.7	11.5
29	—	—	—	—	—	15.0	24.1	26.9	27.9	28.3	21.4	11.7
30	—	—	—	—	10.0	15.0	26.1	25.7	29.1	29.0	22.1	11.9
31	—	—	—	—	10.0	—	28.0	—	30.4	29.6	—	12.0
Total					20.0	354.0	485.5	909.2	833.7	890.3	845.7	564.7
Min					10.0	10.0	12.0	25.7	20.0	24.0	20.0	10.0
Max					10.0	15.0	28.0	33.0	33.0	35.0	33.0	30.0
Mean					10.0	11.8	15.7	30.3	26.9	28.7	28.2	18.2
Irrigation Year 2010				Total	4903.1	Mea	13.4	Acre Feet 9725.3				

13206400 (W) EAGLE DRAIN

13209450 (W) THURMAN DRAIN

-V1-, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	8.3	14.4	16.1	13.9	15.9	20.4	15.3
2	—	—	—	—	—	8.5	14.7	16.3	14.1	16.0	20.3	15.1
3	—	—	—	—	—	8.7	15.0	16.4	14.4	16.1	20.2	14.9
4	—	—	—	—	—	8.8	14.8	16.6	14.7	16.1	20.1	14.8
5	—	—	—	—	—	9.0	14.6	16.7	15.0	16.2	20.1	14.6
6	—	—	—	—	—	9.0	14.4	16.9	15.0	16.3	20.0	14.4
7	—	—	—	—	—	9.0	14.1	17.0	15.0	16.4	19.2	14.2
8	—	—	—	—	—	9.0	13.9	16.6	15.0	16.4	18.4	14.0
9	—	—	—	—	—	9.0	13.7	16.1	15.0	16.5	17.6	13.9
10	—	—	—	—	—	9.0	13.5	15.7	15.0	16.6	16.8	13.7
11	—	—	—	—	—	9.0	13.7	15.3	15.0	16.6	15.9	13.5
12	—	—	—	—	—	9.0	13.9	14.9	15.0	16.7	15.1	13.6
13	—	—	—	—	—	9.3	14.1	14.4	15.1	16.8	14.3	13.6
14	—	—	—	—	—	9.6	14.4	14.0	15.3	16.9	13.5	13.7
15	—	—	—	—	—	9.9	14.6	13.9	15.4	16.9	13.8	13.8
16	—	—	—	—	—	10.1	14.8	13.9	15.6	17.0	14.0	13.9
17	—	—	—	—	—	10.4	15.0	13.8	15.7	17.0	14.3	13.9
18	—	—	—	—	—	10.7	14.9	13.8	15.9	17.0	14.5	14.0
19	—	—	—	—	—	11.0	14.7	13.7	16.0	17.0	14.8	13.6
20	—	—	—	—	—	11.3	14.6	13.6	15.9	17.0	15.0	13.2
21	—	—	—	—	—	11.6	14.4	13.6	15.7	17.0	15.1	12.9
22	—	—	—	—	—	11.9	14.3	13.5	15.6	17.0	15.3	12.5
23	—	—	—	—	—	12.1	14.1	13.4	15.4	17.0	15.4	12.1
24	—	—	—	—	—	12.4	14.0	13.3	15.3	17.5	15.6	11.7
25	—	—	—	—	—	12.7	14.3	13.3	15.1	18.0	15.7	11.3
26	—	—	—	—	—	13.0	14.6	13.2	15.0	18.5	15.9	10.9
27	—	—	—	—	—	13.3	14.9	13.1	15.1	19.0	16.0	10.5
28	—	—	—	—	—	13.6	15.1	13.0	15.3	19.5	15.8	10.2
29	—	—	—	—	—	13.9	15.4	13.3	15.4	20.0	15.6	9.8
30	—	—	—	—	8.0	14.1	15.7	13.6	15.6	20.5	15.5	9.4
31	—	—	—	—	8.2	—	16.0	—	15.7	20.4	—	9.0
Total					16.2	317.2	450.6	439.0	471.2	535.8	494.0	401.8
Min					8.0	8.3	13.5	13.0	13.9	15.9	13.5	9.0
Max					8.2	14.1	16.0	17.0	16.0	20.5	20.4	15.3
Mean					8.1	10.6	14.5	14.6	15.2	17.3	16.5	13.0
Irrigation Year 2010				Total	3125.9	Mea	8.6	Acre Feet 6200.1				

13209450 (W) THURMAN DRAIN

13210826 (W) STAR FEEDER

-V1-, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	29.7	31.7	31.1	31.0	30.0	29.6

13210826 (W) STAR FEEDER												
Day	-V1-, Mean Values, Irrigation Year November 2009 through October 2010											
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	29.7	31.7	11.1	31.9	20.3	23.9
2	—	—	—	—	—	0.0	29.9	33.5	10.8	31.5	20.6	24.2
3	—	—	—	—	—	0.0	30.0	35.2	10.6	31.1	21.0	24.4
4	—	—	—	—	—	0.0	28.5	37.0	10.3	30.8	21.3	24.7
5	—	—	—	—	—	0.0	27.1	38.7	10.1	30.4	21.6	25.0
6	—	—	—	—	—	1.4	25.6	40.5	14.3	30.1	21.9	25.2
7	—	—	—	—	—	2.9	24.1	42.2	18.5	29.7	21.6	25.5
8	—	—	—	—	—	4.3	22.6	42.2	22.7	29.4	21.4	25.8
9	—	—	—	—	—	5.7	21.2	42.2	26.8	29.0	21.1	26.1
10	—	—	—	—	—	7.1	19.7	42.2	31.0	27.7	20.8	26.3
11	—	—	—	—	—	8.6	20.5	42.2	35.2	26.3	20.5	26.6
12	—	—	—	—	—	10.0	21.2	42.2	39.4	25.0	20.3	26.4
13	—	—	—	—	—	10.3	22.0	42.2	39.0	23.7	20.0	26.1
14	—	—	—	—	—	10.6	22.7	42.2	38.6	22.4	19.7	25.9
15	—	—	—	—	—	10.9	23.5	38.8	38.2	21.0	19.9	25.7
16	—	—	—	—	—	11.1	24.2	35.4	37.9	19.7	20.1	25.5
17	—	—	—	—	—	11.4	25.0	32.0	37.5	19.4	20.4	25.2
18	—	—	—	—	—	11.7	26.4	28.6	37.1	19.1	20.6	25.0
19	—	—	—	—	—	12.0	27.9	25.2	36.7	18.8	20.8	23.1
20	—	—	—	—	—	14.4	29.3	21.8	36.4	18.5	21.0	21.2
21	—	—	—	—	—	16.9	30.7	18.4	36.1	18.2	21.3	19.2
22	—	—	—	—	—	19.3	32.1	15.0	35.8	17.9	21.5	17.3
23	—	—	—	—	—	21.7	33.6	14.5	35.5	17.6	21.8	15.4
24	—	—	—	—	—	24.1	35.0	13.9	35.2	17.9	22.0	13.5
25	—	—	—	—	—	26.6	34.3	13.4	34.9	18.2	22.3	11.5
26	—	—	—	—	—	29.0	33.6	12.9	34.6	18.5	22.5	9.6
27	—	—	—	—	—	29.1	32.9	12.3	34.2	18.8	22.8	7.7
28	—	—	—	—	—	29.3	32.1	11.8	33.7	19.1	23.1	5.8
29	—	—	—	—	—	29.4	31.4	11.6	33.3	19.4	23.3	3.9
30	—	—	—	—	0.0	29.6	30.7	11.3	32.8	19.7	23.6	1.9
31	—	—	—	—	0.0	—	30.0	—	32.4	20.0	—	0.0
Total					0.0	387.4	857.5	871.1	920.7	720.8	639.0	607.5
Min					0.0	0.0	19.7	11.3	10.1	17.6	19.7	0.0
Max					0.0	29.6	35.0	42.2	39.4	31.9	23.6	26.6
Mean					0.0	12.9	27.7	29.0	29.7	23.3	21.3	19.6

Irrigation Year 2010

Total 5003.9

Mea 13.7

Acre Feet 9925.3

13210826 (W) STAR FEEDER

13210828 (W) LONG FEEDER												
-V1-, Mean Values, Irrigation Year November 2009 through October 2010												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	4.0	5.9	8.0	6.3	6.6	8.0
2	—	—	—	—	—	0.0	4.0	5.7	8.0	6.0	6.9	8.0
3	—	—	—	—	—	0.0	4.0	5.6	8.0	6.3	7.1	8.0
4	—	—	—	—	—	0.0	4.1	5.4	8.0	6.6	7.4	8.0
5	—	—	—	—	—	0.0	4.3	5.3	8.0	6.9	7.7	8.0
6	—	—	—	—	—	0.1	4.4	5.1	7.4	7.1	8.0	8.0
7	—	—	—	—	—	0.3	4.6	5.0	6.9	7.4	7.8	8.0
8	—	—	—	—	—	0.4	4.7	5.6	6.3	7.7	7.5	8.0
9	—	—	—	—	—	0.6	4.9	6.3	5.7	8.0	7.3	8.0
10	—	—	—	—	—	0.7	5.0	6.9	5.1	8.0	7.0	8.0
11	—	—	—	—	—	0.9	5.1	7.5	4.6	8.0	6.8	8.0
12	—	—	—	—	—	1.0	5.3	8.1	4.0	8.0	6.5	7.7
13	—	—	—	—	—	1.1	5.4	8.8	4.3	8.0	6.3	7.4
14	—	—	—	—	—	1.3	5.6	9.4	4.6	8.0	6.0	7.1
15	—	—	—	—	—	1.4	5.7	10.0	4.9	8.0	6.0	6.9
16	—	—	—	—	—	1.5	5.9	9.7	5.1	8.0	6.0	6.6
17	—	—	—	—	—	1.6	6.0	9.4	5.4	8.0	6.0	6.3
18	—	—	—	—	—	1.8	6.3	9.1	5.7	8.0	6.0	6.0
19	—	—	—	—	—	1.9	6.6	8.9	6.0	8.0	6.0	5.5
20	—	—	—	—	—	2.0	6.9	8.6	6.3	8.0	6.0	5.1
21	—	—	—	—	—	2.3	7.1	8.3	6.6	8.0	6.3	4.6
22	—	—	—	—	—	2.7	7.4	8.0	6.9	8.0	6.6	4.2
23	—	—	—	—	—	3.0	7.7	8.0	7.1	8.0	6.9	3.7
24	—	—	—	—	—	3.3	8.0	8.0	7.4	7.7	7.1	3.2
25	—	—	—	—	—	3.7	7.7	8.0	7.7	7.4	7.4	2.8
26	—	—	—	—	—	4.0	7.4	8.0	8.0	7.1	7.7	2.3
27	—	—	—	—	—	4.0	7.1	8.0	7.7	6.9	8.0	1.9
28	—	—	—	—	—	4.0	6.9	8.0	7.4	6.6	8.0	1.4
29	—	—	—	—	—	4.0	6.6	8.0	7.1	6.3	8.0	0.9
30	—	—	—	—	0.0	4.0	6.3	8.0	6.9	6.0	8.0	0.5
31	—	—	—	—	0.0	4.0	6.3	8.0	6.9	6.0	8.0	—
Total					0.0	51.5	181.0	226.6	201.7	228.6	208.7	172.0
Min					0.0	0.0	4.0	5.0	4.0	6.0	6.0	0.0
Max					0.0	4.0	8.0	10.0	8.0	8.0	8.0	—
Mean					0.0	1.7	5.8	7.6	6.5	7.4	7.0	5.5
Irrigation Year 2010				Total 1270.1			Mea 3.5			Acre Feet 2519.3		

13210828 (W) LONG FEEDER

13210829 (W) WATTS CHECK												
-V1-, Mean Values, Irrigation Year November 2009 through October 2010												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	9.7	28.6	30.0	19.0	57.8	27.2	41.0
2	—	—	—	—	—	11.0	29.3	35.0	19.4	60.6	27.6	41.6

13210829 (W) WATTS CHECK												
-V1-, Mean Values, Irrigation Year November 2009 through October 2010												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	9.7	28.6	30.0	19.0	57.8	27.2	41.0
2	—	—	—	—	—	11.0	29.3	35.0	19.4	60.0	26.8	43.5
3	—	—	—	—	—	12.3	30.0	40.0	19.7	58.6	26.3	46.0
4	—	—	—	—	—	13.7	29.3	45.0	20.1	57.1	25.9	48.6
5	—	—	—	—	—	15.0	28.7	50.0	20.4	55.7	25.4	51.1
6	—	—	—	—	—	14.3	28.0	55.0	20.8	54.3	25.0	53.6
7	—	—	—	—	—	13.6	27.4	60.0	21.2	52.9	25.0	56.1
8	—	—	—	—	—	12.9	26.7	62.1	21.6	51.4	25.0	58.6
9	—	—	—	—	—	12.1	26.1	64.3	21.9	50.0	25.0	61.1
10	—	—	—	—	—	11.4	25.4	66.4	22.3	44.7	25.0	63.6
11	—	—	—	—	—	10.7	26.1	68.6	22.7	39.3	25.0	66.1
12	—	—	—	—	—	10.0	26.7	70.7	23.1	34.0	25.0	63.8
13	—	—	—	—	—	10.7	27.4	72.9	27.5	28.7	25.0	61.5
14	—	—	—	—	—	11.4	28.0	75.0	31.9	23.4	25.0	59.2
15	—	—	—	—	—	12.1	28.7	69.4	36.3	18.0	25.5	56.9
16	—	—	—	—	—	12.9	29.3	63.8	40.8	12.7	26.1	54.6
17	—	—	—	—	—	13.6	30.0	58.1	45.2	13.0	26.6	52.3
18	—	—	—	—	—	14.3	30.0	52.5	49.6	13.3	27.1	50.0
19	—	—	—	—	—	15.0	30.0	46.9	54.0	13.6	27.7	47.7
20	—	—	—	—	—	16.4	30.0	41.3	52.6	13.9	28.2	45.4
21	—	—	—	—	—	17.9	30.0	35.6	51.3	14.1	28.6	43.1
22	—	—	—	—	—	19.3	30.0	30.0	49.9	14.4	29.0	40.8
23	—	—	—	—	—	20.7	30.0	28.0	48.5	14.7	29.4	38.5
24	—	—	—	—	—	22.1	30.0	26.0	47.1	15.0	29.8	36.2
25	—	—	—	—	—	23.6	29.3	24.0	45.8	17.2	30.2	33.9
26	—	—	—	—	—	25.0	28.6	22.0	44.4	19.4	30.6	31.5
27	—	—	—	—	—	25.7	27.9	20.0	46.6	21.6	31.0	29.2
28	—	—	—	—	—	26.4	27.1	18.0	48.9	23.7	33.5	26.9
29	—	—	—	—	—	27.1	26.4	18.3	51.1	25.9	36.0	24.6
30	—	—	—	—	—	7.0	27.9	25.7	18.7	53.3	28.1	38.5
31	—	—	—	—	—	8.3	—	25.0	—	55.5	27.7	20.0
Total						15.3	488.8	875.7	1367.6	1132.5	974.2	834.4
Min						7.0	9.7	25.0	18.0	19.0	12.7	1427.5
Max						8.3	27.9	30.0	75.0	55.5	60.0	20.0
Mean						7.7	16.3	28.2	45.6	36.5	31.4	66.1
Irrigation Year 2010				Total	7116.1	Mea	19.5	Acre Feet 14114.7				

13210829 (W) WATTS CHECK

13210810 (F) FIVEMILE CREEK

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	17	29	98	41	37	40	35
2	—	—	—	—	—	15	27	102	42	36	40	34
3	—	—	—	—	—	13	25	105	44	36	40	33
4	—	—	—	—	—	12	27	109	46	36	40	32
5	—	—	—	—	—	10	30	112	48	36	40	31
6	—	—	—	—	—	13	32	116	48	35	40	30
7	—	—	—	—	—	16	35	119	49	35	39	29
8	—	—	—	—	—	19	37	109	49	35	39	28
9	—	—	—	—	—	21	40	99	50	35	38	27
10	—	—	—	—	—	24	42	89	50	35	38	26
11	—	—	—	—	—	27	58	78	51	36	37	25
12	—	—	—	—	—	30	58	68	51	36	36	27
13	—	—	—	—	—	31	58	58	50	36	36	28
14	—	—	—	—	—	33	58	48	49	37	35	30
15	—	—	—	—	—	34	58	47	48	37	38	31
16	—	—	—	—	—	36	58	47	48	38	40	33
17	—	—	—	—	—	37	58	46	47	37	43	34
18	—	—	—	—	—	39	68	45	46	37	45	36
19	—	—	—	—	—	40	77	44	45	37	48	35
20	—	—	—	—	—	40	87	44	45	37	50	34
21	—	—	—	—	—	40	96	43	44	37	48	32
22	—	—	—	—	—	40	106	42	44	37	47	31
23	—	—	—	—	—	40	115	41	43	37	45	30
24	—	—	—	—	—	40	125	40	43	37	44	29
25	—	—	—	—	—	40	121	39	42	38	42	27
26	—	—	—	—	—	40	116	37	42	38	41	26
27	—	—	—	—	—	38	112	36	41	39	39	25
28	—	—	—	—	—	36	108	35	40	39	38	24
29	—	—	—	—	—	34	104	37	39	40	37	22
30	—	—	—	—	20	31	99	39	39	40	36	21
31	—	—	—	—	18	—	95	—	38	40	—	20
Total					38	885	2159	1970	1403	1147	1217	905
Min					18	10	25	35	38	35	35	20
Max					20	40	125	119	51	40	50	36
Mean					19	30	70	66	45	37	41	29

Irrigation Year 2010

Total 9725

Mea 27

Acre Feet 19290

13210810 (F) FIVEMILE CREEK

13210810 (F) MIDDLETON CRICKET MILL GROUNDS AT MIDDLETON
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	17	18	37	23	21	24	19
2	—	—	—	—	—	18	19	38	23	21	24	19

13210824 (F) NORTH MIDDLETON DRAIN (MILL SLOUGH) AT MIDDLETON												
	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 Through October 2010											
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	17	18	37	23	21	26	16
2	—	—	—	—	—	18	19	36	26	20	23	19
3	—	—	—	—	—	18	20	35	29	26	22	19
4	—	—	—	—	—	19	19	33	32	21	21	19
5	—	—	—	—	—	20	18	32	35	21	21	19
6	—	—	—	—	—	—	21	17	31	35	21	20
7	—	—	—	—	—	—	22	15	30	36	21	19
8	—	—	—	—	—	—	23	14	28	35	22	19
9	—	—	—	—	—	—	25	13	27	37	22	18
10	—	—	—	—	—	—	26	12	25	37	21	18
11	—	—	—	—	—	—	27	15	24	38	20	17
12	—	—	—	—	—	—	28	17	22	38	19	16
13	—	—	—	—	—	—	25	20	21	36	18	16
14	—	—	—	—	—	—	23	23	19	33	17	15
15	—	—	—	—	—	—	20	26	19	31	16	15
16	—	—	—	—	—	—	18	28	19	29	15	17
17	—	—	—	—	—	—	15	31	19	27	16	18
18	—	—	—	—	—	—	13	33	20	24	16	18
19	—	—	—	—	—	—	10	35	20	22	17	19
20	—	—	—	—	—	—	10	37	20	23	18	20
21	—	—	—	—	—	—	11	39	20	24	19	20
22	—	—	—	—	—	—	11	41	20	25	19	19
23	—	—	—	—	—	—	11	43	19	26	20	19
24	—	—	—	—	—	—	11	45	18	27	21	19
25	—	—	—	—	—	—	12	44	17	28	21	19
26	—	—	—	—	—	—	12	43	16	29	22	18
27	—	—	—	—	—	—	13	42	15	28	23	18
28	—	—	—	—	—	—	14	41	14	26	24	18
29	—	—	—	—	—	—	15	40	17	25	24	18
30	—	—	—	—	—	—	15	17	39	20	24	18
31	—	—	—	—	—	—	16	—	38	—	24	—
Total					31	525	885	693	912	625	563	427
Min					15	10	12	14	22	15	15	5
Max					16	28	45	37	38	25	24	20
Mean					15	18	29	23	29	20	19	14

Irrigation Year 2010

Total 4669

Mea. 13

Acre Feet 9241

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

13210831 (F) SOUTH MIDDLETON DRAIN

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	21	64	111	72	136	104	87
2	—	—	—	—	—	21	64	112	77	137	107	89
3	—	—	—	—	—	20	65	113	81	137	109	91
4	—	—	—	—	—	20	64	115	85	138	112	94
5	—	—	—	—	—	20	64	116	89	138	115	96
6	—	—	—	—	—	21	63	117	89	139	118	98
7	—	—	—	—	—	21	62	118	89	139	119	100
8	—	—	—	—	—	22	61	117	89	140	120	102
9	—	—	—	—	—	23	61	117	89	140	121	104
10	—	—	—	—	—	24	60	116	89	134	122	106
11	—	—	—	—	—	24	62	115	89	128	122	108
12	—	—	—	—	—	25	64	114	89	122	123	103
13	—	—	—	—	—	26	66	114	92	116	124	99
14	—	—	—	—	—	26	69	113	94	110	125	94
15	—	—	—	—	—	27	71	111	97	104	119	89
16	—	—	—	—	—	28	73	109	100	98	113	84
17	—	—	—	—	—	29	75	107	103	98	107	80
18	—	—	—	—	—	29	84	106	105	99	101	75
19	—	—	—	—	—	30	93	104	108	99	95	73
20	—	—	—	—	—	34	102	102	111	99	89	71
21	—	—	—	—	—	39	110	100	113	99	88	69
22	—	—	—	—	—	43	119	98	116	100	86	67
23	—	—	—	—	—	47	128	92	119	100	85	65
24	—	—	—	—	—	51	137	85	122	100	83	63
25	—	—	—	—	—	56	133	79	124	100	82	62
26	—	—	—	—	—	60	129	73	127	99	80	60
27	—	—	—	—	—	61	125	66	128	99	79	58
28	—	—	—	—	—	61	122	60	130	99	81	56
29	—	—	—	—	—	62	118	64	131	98	83	54
30	—	—	—	—	21	63	114	68	133	98	85	52
31	—	—	—	—	21	—	110	—	134	101	—	50
Total					42	1034	2732	3032	3214	3543	3097	2498
Min					21	20	60	60	72	98	79	50
Max					21	63	137	118	134	140	125	108
Mean					21	34	88	101	104	114	103	81

Irrigation Year 2010

Total 19191

Mea 53

Acre Feet 38066

13210831 (F) SOUTH MIDDLETON DRAIN

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0	32	26	23	20	35	23
2	—	—	—	—	—	1	32	28	23	20	35	23
3	—	—	—	—	—	1	31	30	23	20	35	24
4	—	—	—	—	—	1	30	31	23	20	35	25
5	—	—	—	—	—	1	29	22	20	20	35	25

13210835 (F) WILLOW CREEK AT MIDDLETON												
	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010											
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0	32	26	23	20	35	23
2	—	—	—	—	—	1	32	28	23	20	35	23
3	—	—	—	—	—	1	31	30	23	20	35	24
4	—	—	—	—	—	1	30	31	23	20	35	25
5	—	—	—	—	—	1	29	33	23	20	36	25
6	—	—	—	—	—	4	28	35	23	20	36	26
7	—	—	—	—	—	8	27	37	23	20	36	27
8	—	—	—	—	—	11	26	35	23	20	35	28
9	—	—	—	—	—	15	25	33	24	20	35	29
10	—	—	—	—	—	18	24	31	24	21	35	30
11	—	—	—	—	—	22	25	29	24	22	35	27
12	—	—	—	—	—	25	26	27	24	23	35	24
13	—	—	—	—	—	26	26	25	23	25	35	21
14	—	—	—	—	—	27	27	23	23	26	35	18
15	—	—	—	—	—	28	28	23	22	27	32	16
16	—	—	—	—	—	29	29	24	22	28	29	16
17	—	—	—	—	—	30	29	24	21	28	27	13
18	—	—	—	—	—	31	30	24	21	27	24	10
19	—	—	—	—	—	32	30	24	20	27	22	9
20	—	—	—	—	—	33	29	25	21	27	19	8
21	—	—	—	—	—	33	29	25	21	26	19	8
22	—	—	—	—	—	34	29	25	22	26	19	7
23	—	—	—	—	—	34	28	25	23	25	19	6
24	—	—	—	—	—	35	28	24	24	25	20	5
25	—	—	—	—	—	35	27	24	24	27	20	5
26	—	—	—	—	—	36	27	24	25	28	20	4
27	—	—	—	—	—	35	26	23	24	30	20	3
28	—	—	—	—	—	35	26	23	23	31	21	2
29	—	—	—	—	—	34	25	23	23	33	21	1
30	—	—	—	—	0	33	25	23	22	34	22	1
31	—	—	—	—	0	—	24	—	21	34	—	0
Total					0	686	856	805	705	777	847	476
Min					0	0	24	23	20	20	19	0
Max					0	36	32	37	25	34	36	30
Mean					0	23	28	27	23	25	28	15

Irrigation Year 2010

Total 5151

Mea 14

Acre Feet 10217

13210835 (F) WILLOW CREEK AT MIDDLETON

13210849 (F) MASON CREEK

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	5	9	15	21	23	27	17
2	—	—	—	—	—	6	10	16	22	22	25	18
3	—	—	—	—	—	6	10	17	24	21	22	19
4	—	—	—	—	—	6	10	17	26	21	20	20
5	—	—	—	—	—	6	10	18	28	22	17	20
6	—	—	—	—	—	6	10	19	28	22	15	21
7	—	—	—	—	—	6	10	20	28	22	15	22
8	—	—	—	—	—	6	10	20	27	23	15	23
9	—	—	—	—	—	5	10	20	27	23	15	24
10	—	—	—	—	—	5	10	20	27	24	15	25
11	—	—	—	—	—	5	10	20	27	24	14	26
12	—	—	—	—	—	5	11	20	26	25	14	24
13	—	—	—	—	—	6	11	20	26	26	14	23
14	—	—	—	—	—	7	11	20	26	27	14	21
15	—	—	—	—	—	8	11	21	25	27	14	19
16	—	—	—	—	—	9	12	22	25	28	13	17
17	—	—	—	—	—	10	12	23	25	28	13	16
18	—	—	—	—	—	11	13	24	24	27	13	14
19	—	—	—	—	—	12	14	25	24	27	12	14
20	—	—	—	—	—	11	15	26	24	27	12	14
21	—	—	—	—	—	11	15	27	25	27	12	14
22	—	—	—	—	—	10	16	28	25	26	12	13
23	—	—	—	—	—	10	17	26	26	26	12	13
24	—	—	—	—	—	9	18	24	26	27	13	13
25	—	—	—	—	—	9	17	22	27	28	13	13
26	—	—	—	—	—	8	17	19	27	29	13	13
27	—	—	—	—	—	8	16	17	26	29	13	13
28	—	—	—	—	—	9	16	15	26	30	14	12
29	—	—	—	—	—	9	15	17	25	31	15	12
30	—	—	—	—	5	9	15	19	24	32	16	12
31	—	—	—	—	5	—	14	—	23	30	—	12
Total					10	232	395	616	790	803	451	537
Min					5	5	9	15	21	21	12	12
Max					5	12	18	28	28	32	27	26
Mean					5	8	13	21	25	26	15	17

Irrigation Year 2010

Total 3834

Mea 11

Acre Feet 7606

13210849 (F) MASON CREEK

13210980 (F) MASON DRAIN												
	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010											
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	58	145	211	189	154	195	174
2	—	—	—	—	—	61	146	213	197	155	193	172
3	—	—	—	—	—	63	148	215	206	155	191	169
4	—	—	—	—	—	65	149	218	215	156	189	167
5	—	—	—	—	—	67	150	220	224	156	187	165
6	—	—	—	—	—	72	151	222	221	157	184	160
7	—	—	—	—	—	76	153	224	218	157	182	158
8	—	—	—	—	—	81	154	224	215	158	181	156
9	—	—	—	—	—	85	155	224	213	158	179	153
10	—	—	—	—	—	90	156	224	210	160	178	151
11	—	—	—	—	—	94	157	224	207	162	176	147
12	—	—	—	—	—	99	158	224	204	164	175	142
13	—	—	—	—	—	96	159	224	198	166	173	138
14	—	—	—	—	—	93	159	224	192	168	174	133
15	—	—	—	—	—	90	160	219	186	170	174	129
16	—	—	—	—	—	87	161	215	180	172	174	124
17	—	—	—	—	—	84	162	210	174	172	175	120
18	—	—	—	—	—	81	168	206	168	172	176	119
19	—	—	—	—	—	78	174	201	162	172	176	115
20	—	—	—	—	—	86	180	197	160	173	177	114
21	—	—	—	—	—	95	186	192	159	173	178	117
22	—	—	—	—	—	103	192	188	157	173	179	117
23	—	—	—	—	—	111	198	183	156	173	180	116
24	—	—	—	—	—	119	204	179	154	173	180	115
25	—	—	—	—	—	128	205	175	153	177	181	114
26	—	—	—	—	—	136	205	170	151	182	182	113
27	—	—	—	—	—	138	206	166	152	186	183	112
28	—	—	—	—	—	139	207	162	152	190	181	112
29	—	—	—	—	—	141	208	171	153	195	178	111
30	—	—	—	—	54	143	208	180	153	199	176	110
31	—	—	—	—	56	—	209	—	154	197	—	109
Total					110	2858	5373	6105	5633	5275	5416	4203
Min					54	58	145	162	151	154	173	109
Max					56	143	209	224	224	199	195	174
Mean					55	95	173	203	182	170	181	136
Irrigation Year 2010				Total	34973	Mea	96	Acre Feet 69369				

13210980 (F) MASON DRAIN

13210986 (F) WEST HARTLEY GULCH NEAR CALDWELL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010											
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	7	24	22	18	21	25	21
2	—	—	—	—	—	7	25	23	19	21	25	21
3	—	—	—	—	—	6	25	23	21	21	24	21
4	—	—	—	—	—	6	25	24	22	21	24	21
5	—	—	—	—	—	5	24	24	24	21	24	21
6	—	—	—	—	—	7	24	25	24	20	24	21
7	—	—	—	—	—	10	23	25	23	20	24	21
8	—	—	—	—	—	12	23	25	23	20	24	21
9	—	—	—	—	—	15	22	24	22	20	24	21
10	—	—	—	—	—	17	22	24	22	20	23	21
11	—	—	—	—	—	20	22	23	21	21	23	97
12	—	—	—	—	—	22	22	23	21	21	23	95
13	—	—	—	—	—	22	22	22	21	21	22	92
14	—	—	—	—	—	21	23	22	21	22	22	90
15	—	—	—	—	—	21	23	21	21	22	22	88
16	—	—	—	—	—	21	23	21	21	22	22	86
17	—	—	—	—	—	21	23	20	21	22	22	83
18	—	—	—	—	—	20	24	20	21	22	21	81
19	—	—	—	—	—	20	25	20	21	22	21	80
20	—	—	—	—	—	20	26	20	21	22	105	79
21	—	—	—	—	—	21	27	19	21	22	21	78
22	—	—	—	—	—	21	28	19	21	22	21	78
23	—	—	—	—	—	21	29	18	21	22	21	77
24	—	—	—	—	—	21	30	17	21	22	21	76
25	—	—	—	—	—	22	29	16	21	23	21	75
26	—	—	—	—	—	22	28	15	21	23	21	74
27	—	—	—	—	—	22	27	14	21	24	21	73
28	—	—	—	—	—	23	25	13	21	24	21	73
29	—	—	—	—	—	23	24	15	21	25	21	72
30	—	—	—	—	8	24	23	16	21	25	21	71
31	—	—	—	—	8	—	22	—	21	25	—	70
Total					16	519	762	611	656	681	751	1895
Min					8	5	22	13	18	20	21	21
Max					8	24	30	25	24	25	105	97
Mean					8	17	25	20	21	22	25	6

13210986 (F) WEST HARTLEY GULCH NEAR CALDWELL

DRY NOV DEC JAN FEB MAR APR MAY JUN JULY AUG SEP OCT

13210988 (F) HARTLEY DRAIN NEAR CALDWELL												
Day	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010											
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	22	69	98	103	115	125	99
2	—	—	—	—	—	21	69	98	104	115	126	99
3	—	—	—	—	—	20	70	97	106	114	127	99
4	—	—	—	—	—	18	74	96	108	112	128	99
5	—	—	—	—	—	17	78	95	110	111	130	98
6	—	—	—	—	—	20	82	95	106	109	131	98
7	—	—	—	—	—	23	85	94	102	108	132	98
8	—	—	—	—	—	26	89	91	98	106	132	97
9	—	—	—	—	—	29	93	89	93	105	133	97
10	—	—	—	—	—	32	97	86	89	105	133	97
11	—	—	—	—	—	35	98	83	85	105	134	21
12	—	—	—	—	—	38	99	80	81	105	134	19
13	—	—	—	—	—	42	100	78	87	105	135	18
14	—	—	—	—	—	45	102	75	93	105	135	16
15	—	—	—	—	—	49	103	80	99	105	130	15
16	—	—	—	—	—	52	104	85	104	105	125	14
17	—	—	—	—	—	56	105	90	110	104	120	12
18	—	—	—	—	—	59	104	95	116	104	115	11
19	—	—	—	—	—	63	103	99	122	103	110	11
20	—	—	—	—	—	63	102	104	121	102	21	11
21	—	—	—	—	—	64	100	109	120	101	104	11
22	—	—	—	—	—	64	99	114	119	101	104	11
23	—	—	—	—	—	65	98	111	117	100	103	11
24	—	—	—	—	—	65	97	108	116	103	102	11
25	—	—	—	—	—	66	97	106	115	106	101	10
26	—	—	—	—	—	66	98	103	114	109	101	10
27	—	—	—	—	—	67	98	100	114	113	100	10
28	—	—	—	—	—	67	98	97	114	116	100	10
29	—	—	—	—	—	68	98	99	114	119	100	10
30	—	—	—	—	25	68	99	101	115	122	99	10
31	—	—	—	—	24	—	99	—	115	123	—	10
Total					49	1390	2907	2855	3311	3356	3467	1244
Min					24	17	69	75	81	100	21	10
Max					25	68	105	114	122	123	135	99
Mean					24	46	94	95	107	108	116	40

Irrigation Year 2010

Total 18579

Mea 51

Acre Feet 36851

13210988 (F) HARTLEY DRAIN NEAR CALDWELL

13211445 (F) INDIAN CREEK BELOW SEWAGE TREATMENT PLANT

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	—	—	—	—	—	102	47	152	100	26	134	252	
2	—	—	—	—	—	105	49	176	101	25	137	256	
3	—	—	—	—	—	108	50	200	103	24	141	259	
4	—	—	—	—	—	112	52	225	104	24	144	263	
5	—	—	—	—	—	115	54	249	106	23	147	266	
6	—	—	—	—	—	—	—	—	—	—	—	—	
7	—	—	—	—	—	112	56	273	98	22	150	270	
8	—	—	—	—	—	109	57	297	91	21	156	273	
9	—	—	—	—	—	106	59	297	83	21	163	277	
10	—	—	—	—	—	104	61	298	75	20	169	280	
11	—	—	—	—	—	101	63	298	67	21	175	284	
12	—	—	—	—	—	—	98	60	299	60	21	181	287
13	—	—	—	—	—	—	95	56	299	52	22	188	287
14	—	—	—	—	—	—	88	53	300	52	23	194	287
15	—	—	—	—	—	—	81	50	300	51	24	200	287
16	—	—	—	—	—	—	74	47	289	51	24	203	287
17	—	—	—	—	—	—	68	43	278	51	25	207	287
18	—	—	—	—	—	—	61	40	267	51	25	210	287
19	—	—	—	—	—	—	54	51	257	50	25	213	287
20	—	—	—	—	—	—	47	62	246	50	25	217	—
21	—	—	—	—	—	—	46	73	235	47	25	220	—
22	—	—	—	—	—	—	45	84	224	45	25	223	—
23	—	—	—	—	—	—	44	95	213	42	25	225	—
24	—	—	—	—	—	—	43	106	193	40	25	228	—
25	—	—	—	—	—	—	42	117	174	37	40	230	—
26	—	—	—	—	—	—	41	119	154	35	54	233	—
27	—	—	—	—	—	—	40	120	134	32	69	235	—
28	—	—	—	—	—	—	41	122	115	31	84	238	—
29	—	—	—	—	—	—	43	123	95	30	99	242	—
30	—	—	—	—	—	—	44	125	97	29	113	245	—
31	—	—	—	—	—	95	46	126	98	28	128	249	—
Total						193	2215	2348	6731	1819	1259	5895	
Min						95	40	40	95	27	20	134	
Max						98	115	128	300	106	131	252	
Mean						97	74	76	224	59	41	249	
Irrigation Year 2010				Total	25697	Mea	70	Acre Feet 50970					

13211445 (F) INDIAN CREEK BELOW SEWAGE TREATMENT PLANT

13212550 (F) CONWAY GULCH AT NOTUS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	14	38	26	21	21	24	21
2	—	—	—	—	—	15	41	25	21	20	24	21
3	—	—	—	—	—	15	43	24	22	20	24	22
4	—	—	—	—	—	16	40	23	22	20	24	22
5	—	—	—	—	—	17	37	22	23	20	24	22

13212550 (F) CONWAY GULCH AT NOTUS

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010		OCT
											SEP	OCT	
1	—	—	—	—	—	14	38	26	21	21	24	21	21
2	—	—	—	—	—	15	41	25	21	20	24	22	22
3	—	—	—	—	—	15	43	24	22	20	24	22	22
4	—	—	—	—	—	16	40	23	22	20	24	24	22
5	—	—	—	—	—	17	37	22	23	20	24	23	23
6	—	—	—	—	—	19	34	21	22	21	24	23	23
7	—	—	—	—	—	20	31	20	22	21	24	23	23
8	—	—	—	—	—	22	28	20	21	21	24	23	23
9	—	—	—	—	—	23	25	20	21	21	24	24	24
10	—	—	—	—	—	25	22	20	20	21	24	24	24
11	—	—	—	—	—	26	22	20	20	21	24	23	23
12	—	—	—	—	—	28	22	20	20	20	24	21	20
13	—	—	—	—	—	27	22	20	20	20	24	24	20
14	—	—	—	—	—	25	23	20	20	20	23	23	19
15	—	—	—	—	—	24	23	22	19	20	23	18	18
16	—	—	—	—	—	23	23	24	19	20	22	22	16
17	—	—	—	—	—	21	23	26	19	22	24	22	15
18	—	—	—	—	—	20	23	28	19	24	26	21	11
19	—	—	—	—	—	19	23	30	19	26	21	8	8
20	—	—	—	—	—	20	23	32	20	28	21	4	4
21	—	—	—	—	—	21	23	34	22	30	21	0	0
22	—	—	—	—	—	22	23	36	23	32	21	0	0
23	—	—	—	—	—	23	23	33	25	34	21	0	0
24	—	—	—	—	—	25	23	31	26	33	20	0	0
25	—	—	—	—	—	26	24	28	28	31	20	0	0
26	—	—	—	—	—	27	24	25	29	30	20	0	0
27	—	—	—	—	—	29	25	23	28	28	20	0	0
28	—	—	—	—	—	32	25	20	26	27	20	0	0
29	—	—	—	—	—	34	26	20	25	25	21	0	0
30	—	—	—	—	12	36	26	21	24	24	21	0	0
31	—	—	—	—	13	—	27	—	23	24	—	18	18
Total					25	692	835	731	688	744	670	421	
Min					12	14	22	20	19	20	20	0	
Max					13	36	43	36	29	34	24	24	
Mean					12	23	27	24	22	24	22	14	

Irrigation Year 2010

Total 4804

Mea 13

Acre Feet 9529

13212550 (F) CONWAY GULCH AT NOTUS

13212890 (F) DIXIE DRAIN NEAR WILDER

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	42	192	294	154	218	270	314
2	—	—	—	—	—	44	198	304	171	227	280	311
3	—	—	—	—	—	46	205	315	189	225	291	308
4	—	—	—	—	—	48	215	325	207	224	301	305
5	—	—	—	—	—	50	226	336	225	222	311	302
6	—	—	—	—	—	62	236	346	222	220	321	299
7	—	—	—	—	—	75	247	357	219	218	318	296
8	—	—	—	—	—	87	257	329	216	217	316	294
9	—	—	—	—	—	100	268	301	214	215	313	291
10	—	—	—	—	—	112	278	273	211	217	311	288
11	—	—	—	—	—	125	274	244	208	218	308	285
12	—	—	—	—	—	137	270	216	205	220	305	278
13	—	—	—	—	—	132	266	188	197	222	303	270
14	—	—	—	—	—	126	262	160	189	224	300	263
15	—	—	—	—	—	121	258	154	181	225	304	256
16	—	—	—	—	—	116	254	147	174	227	307	249
17	—	—	—	—	—	111	250	141	166	227	311	241
18	—	—	—	—	—	105	264	135	158	227	314	234
19	—	—	—	—	—	100	278	128	150	226	318	227
20	—	—	—	—	—	108	292	122	152	226	321	220
21	—	—	—	—	—	117	305	115	154	226	322	212
22	—	—	—	—	—	125	319	109	156	226	322	205
23	—	—	—	—	—	134	333	108	159	225	323	—
24	—	—	—	—	—	142	347	106	161	225	323	—
25	—	—	—	—	—	151	338	105	163	229	324	—
26	—	—	—	—	—	159	329	103	165	233	324	—
27	—	—	—	—	—	166	320	102	174	238	325	—
28	—	—	—	—	—	172	310	100	183	242	322	—
29	—	—	—	—	—	179	301	118	192	246	319	—
30	—	—	—	—	38	185	292	136	200	250	316	—
31	—	—	—	—	40	—	283	—	209	260	—	182
Total				78	3377	8467	5915	5724	7044	9342	6129	
Min				38	42	192	100	150	215	270	182	
Max				40	185	347	357	225	260	325	314	
Mean				39	113	273	197	185	227	311	266	
Irrigation Year 2010			Total	46076	Mea	126	Acre Feet 91391					

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
Bowman-Swisher
Bubb
Caldwell Highline
Campbell (Canyon)
Canyon County
Capital View
Conway-Hamming
Crawforth Pump
Davis (Fairview Acres)
Eagle Island State Park
Eureka # 1 (Eureka Water Co.)
Eureka # 2 (Eureka Ditch Co.)

CANALS

Farmers Union

Graham-Gilbert

Hass

Hart-Davis

Island Highline

Lemp

Little Pioneer

Lower Center Point

Lucky Peak Nursery

Mace-Catlin

Mace-Mace

Mammon Pumps

McConnell Island

McManus-Teater

Meeves

Middleton Canal

New Dry Creek

New Union

New York Canal

Parma

Penitentiary

Phylliss

CANALS

Ridenbaugh

River Run (Loggers Creek)

Riverside

Rossi Mill

Sebree (Farmers Co-Op)

Settlers

Seven Suckers

Shipley Pump

Siebenberg

Simplot Pump

Surprise Valley/Micron

Thurman Mill

United Water

Upper Center Point

Wagner Pump

Warm Springs

Wilderness Ranch

Shakespeare Festival

13199924 (D) WILDERNESS RANCH												
	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010											
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2
2	—	—	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.1
3	—	—	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1
4	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1
5	—	—	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.1
6	—	—	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
7	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
8	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
9	—	—	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.1
10	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2
11	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
12	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
13	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
14	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
15	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2
16	—	—	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
17	—	—	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
18	—	—	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
19	—	—	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
20	—	—	0.1	0.0	0.1	0.0	0.1	0.1	0.2	0.2	0.1	0.1
21	—	—	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.1
22	—	—	0.1	0.0	0.1	0.0	0.1	0.1	0.2	0.2	0.1	0.1
23	—	—	0.1	0.0	0.1	0.0	0.1	0.1	0.2	0.2	0.1	0.1
24	—	—	0.1	0.0	0.1	0.0	0.1	0.1	0.2	0.2	0.1	—
25	—	—	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	—
26	—	—	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	—
27	—	—	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	—
28	—	—	0.1	—	0.1	0.0	0.1	0.1	0.2	0.1	0.1	—
29	—	—	0.1	—	0.1	0.1	0.1	0.1	0.2	0.1	0.1	—
30	—	—	0.1	—	0.1	—	0.1	—	0.2	0.1	—	—
31	—	—	0.1	—	0.1	—	0.1	—	0.2	0.1	—	—
Total			2.1	1.1	1.8	1.4	2.2	2.6	4.7	4.6	4.2	3.0
Min			0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Max			0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.4	0.2
Mean			0.1	0.0	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.1

Irrigation Year 2010

Total 27.5

Mea 0.1

Acre Feet 54.6

13199924 (D) WILDERNESS RANCH

13201050 (D) US FOREST SERVICE NURSERY

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
2	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
3	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
4	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
5	—	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5
6	—	—	—	—	—	0.1	0.5	0.5	0.5	0.5	0.5	0.5
7	—	—	—	—	—	0.1	0.5	0.5	0.5	0.5	0.5	0.5
8	—	—	—	—	—	0.2	0.5	0.5	0.5	0.5	0.5	0.5
9	—	—	—	—	—	0.3	0.5	0.5	0.5	0.5	0.5	0.5
10	—	—	—	—	—	0.4	0.5	0.5	0.5	0.5	0.5	0.5
11	—	—	—	—	—	0.4	0.5	0.5	0.5	0.5	0.5	0.5
12	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.5
13	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.5
14	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.5
15	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.5
16	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.0
17	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.0
18	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.0
19	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.0
20	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.0
21	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.0
22	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.0
23	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.0
24	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.0
25	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.0
26	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.0
27	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.0
28	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.0
29	—	—	—	—	—	0.5	0.5	0.5	0.5	0.5	0.5	0.0
30	—	—	—	—	0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.0
31	—	—	—	—	0.0	—	0.5	—	0.5	0.5	—	0.0
Total					0.0	11.0	15.5	15.0	15.5	15.5	15.0	7.5
Min					0.0	0.0	0.5	0.5	0.5	0.5	0.5	0.0
Max					0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.0
Mean					0.0	0.4	0.5	0.5	0.5	0.5	0.5	0.2

Irrigation Year 2010

Total 95.0

Mea 0.3

Acre Feet 188.4

13201050 (D) US FOREST SERVICE NURSERY

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	173.1	173.4	176.1	180.2	181.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	178.5	173.0	176.2	178.6	185.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	152.1	172.1	176.0	181.2	184.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	115.4	177.2	176.0	180.6	183.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	116.0	176.3	175.7	183.4	183.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0

13201991 (D) BUREAU OF RECLAMATION INSTREAM FLOW RELEASE

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL.	AUG	SEP	OCT
1	171.1	173.4	176.1	180.2	179.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	116.5	173.0	176.2	179.8	185.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	52.1	172.1	176.0	181.2	184.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	115.4	177.2	176.0	180.6	183.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	116.0	176.3	175.7	183.4	183.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	131.1	176.0	176.0	182.0	184.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	180.2	160.0	176.1	181.1	183.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	180.1	160.0	176.3	183.8	184.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	178.7	160.0	176.6	183.3	184.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	178.3	160.0	175.9	184.4	184.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	180.4	160.0	177.1	183.2	184.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	178.9	160.0	177.1	184.2	183.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	179.4	160.0	176.1	184.4	183.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	179.2	160.0	177.2	184.1	183.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	179.6	160.0	176.6	183.1	184.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	178.3	160.0	175.7	183.2	183.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	177.7	171.1	174.7	183.5	183.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	179.9	170.5	174.1	183.5	184.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	178.9	170.5	174.0	183.3	184.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	178.7	169.7	174.2	184.1	183.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	180.6	170.6	173.6	184.1	183.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	180.5	204.0	174.5	184.0	183.8	0.0	0.0	0.0	0.0	0.0	0.0	11.3
23	179.6	176.6	174.0	183.2	180.0	0.0	0.0	0.0	0.0	0.0	0.0	51.8
24	178.3	177.8	174.2	182.3	178.2	0.0	0.0	0.0	0.0	0.0	0.0	90.0
25	175.4	177.6	174.1	183.8	212.3	0.0	0.0	0.0	0.0	0.0	0.0	103.5
26	174.7	178.2	176.7	183.3	234.0	0.0	0.0	0.0	0.0	0.0	0.0	92.3
27	178.5	177.6	180.4	183.1	174.8	0.0	0.0	0.0	0.0	0.0	0.0	90.0
28	176.2	176.9	179.2	182.4	175.6	0.0	0.0	0.0	0.0	0.0	0.0	83.3
29	175.7	176.9	181.8	—	195.8	0.0	0.0	0.0	0.0	0.0	0.0	80.3
30	173.2	177.4	180.8	—	160.0	0.0	0.0	0.0	0.0	0.0	0.0	81.0
31	—	176.5	180.7	—	160.0	—	0.0	—	0.0	0.0	—	85.5
Total	4979.2	5299.9	5467.9	5122.6	5717.5	0.0	0.0	0.0	0.0	0.0	0.0	769.0
Min	52.1	160.0	173.8	179.8	160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max	180.6	204.0	181.8	184.4	234.0	0.0	0.0	0.0	0.0	0.0	0.0	103.5
Mean	166.0	171.0	176.4	183.0	184.4	0.0	0.0	0.0	0.0	0.0	0.0	24.8

Irrigation Year 2010

Total 27356.1

Mev 74.9

Acre Feet 54260.8

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 2009 through October 2010										
	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
Day	NOV	57.0	58.7	60.1	60.0	0.0	0.0	0.0	0.0	0.0	0.0
1		57.6	58.7	59.9	61.9	0.0	0.0	0.0	0.0	0.0	0.0
2	38.8	57.7	58.7	60.4	61.6	0.0	0.0	0.0	0.0	0.0	0.0
3	17.4	57.4	58.7	60.4	61.6	0.0	0.0	0.0	0.0	0.0	0.0
4	38.5	59.1	58.7	60.2	61.2	0.0	0.0	0.0	0.0	0.0	0.0
5	38.7	58.6	58.6	61.1	61.3	0.0	0.0	0.0	0.0	0.0	0.0
6	43.7	58.7	58.7	60.7	61.4	0.0	0.0	0.0	0.0	0.0	0.0
7	60.1	60.0	58.7	60.4	61.3	0.0	0.0	0.0	0.0	0.0	0.0
8	60.0	60.0	58.8	61.3	61.5	0.0	0.0	0.0	0.0	0.0	0.0
9	59.6	80.0	58.9	61.1	61.4	0.0	0.0	0.0	0.0	0.0	0.0
10	59.4	80.0	58.6	61.5	61.5	0.0	0.0	0.0	0.0	0.0	0.0
11	60.1	80.0	59.0	61.1	61.6	0.0	0.0	0.0	0.0	0.0	0.0
12	59.6	80.0	59.0	61.4	61.4	0.0	0.0	0.0	0.0	0.0	0.0
13	59.8	80.0	58.7	61.5	61.2	0.0	0.0	0.0	0.0	0.0	0.0
14	59.7	80.0	59.1	61.4	61.2	0.0	0.0	0.0	0.0	0.0	0.0
15	59.9	80.0	58.9	61.0	61.4	0.0	0.0	0.0	0.0	0.0	0.0
16	59.4	60.0	58.6	61.1	61.3	0.0	0.0	0.0	0.0	0.0	0.0
17	59.2	57.0	58.2	61.2	61.2	0.0	0.0	0.0	0.0	0.0	0.0
18	60.0	56.8	58.0	61.2	61.4	0.0	0.0	0.0	0.0	0.0	0.0
19	59.6	56.8	58.0	61.1	61.6	0.0	0.0	0.0	0.0	0.0	0.0
20	59.6	56.6	58.1	61.4	61.3	0.0	0.0	0.0	0.0	0.0	0.0
21	60.2	56.9	57.9	61.4	61.3	0.0	0.0	0.0	0.0	0.0	0.0
22	60.2	68.0	58.2	61.3	61.3	0.0	0.0	0.0	0.0	0.0	0.0
23	59.9	56.9	58.0	61.1	60.0	0.0	0.0	0.0	0.0	0.0	0.0
24	58.8	59.3	58.1	60.8	59.4	0.0	0.0	0.0	0.0	0.0	0.0
25	58.5	59.2	58.0	61.3	70.8	0.0	0.0	0.0	0.0	0.0	0.0
26	58.2	59.4	58.9	61.1	78.0	0.0	0.0	0.0	0.0	0.0	0.0
27	58.8	59.2	60.1	61.0	58.3	0.0	0.0	0.0	0.0	0.0	0.0
28	58.7	59.0	59.7	60.8	58.5	0.0	0.0	0.0	0.0	0.0	0.0
29	58.6	59.0	60.6	—	65.3	0.0	0.0	0.0	0.0	0.0	0.0
30	57.7	59.1	60.3	—	60.0	0.0	0.0	0.0	0.0	0.0	0.0
31	—	58.8	60.2	—	80.0	—	0.0	0.0	0.0	0.0	0.0
Total	1659.7	2033.2	1822.5	1707.4	1959.2	0.0	0.0	0.0	0.0	—	28.5
Min	17.4	56.6	57.9	59.9	58.3	0.0	0.0	0.0	0.0	0.0	256.5
Max	60.2	80.0	60.6	61.5	80.0	0.0	0.0	0.0	0.0	0.0	0.0
Mean	55.3	65.6	58.8	61.0	63.2	0.0	0.0	0.0	0.0	0.0	34.5
Irrigation Year 2010	Total	9438.5	Mea 25.9	Acre Foot 18721.2							

13201990 (D) FISH AND GAME INSTREAM FLOW RELEASE

13202995 (D) PENITENTIARY CANAL												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	5.1	4.0	4.2	4.3	4.8	3.3
2	—	—	—	—	—	0.0	5.1	4.0	4.2	4.3	4.8	3.3
3	—	—	—	—	—	0.0	5.1	4.0	4.2	4.3	4.8	3.3
4	—	—	—	—	—	0.0	5.1	4.0	4.2	4.3	4.8	3.3
5	—	—	—	—	—	0.0	5.1	4.0	4.2	4.3	4.8	3.3
6	—	—	—	—	—	0.0	5.1	4.0	4.2	4.7	4.0	3.3
7	—	—	—	—	—	0.0	5.1	4.0	4.2	4.7	4.0	3.3
8	—	—	—	—	—	0.0	5.1	4.0	4.2	5.1	4.0	3.3
9	—	—	—	—	—	0.0	5.1	4.0	4.2	5.1	4.0	3.3
10	—	—	—	—	—	0.0	5.1	4.0	4.2	5.1	4.0	3.3
11	—	—	—	—	—	0.0	5.1	4.0	4.3	5.1	4.0	3.3
12	—	—	—	—	—	0.0	4.7	4.0	4.3	5.1	4.0	3.3
13	—	—	—	—	—	1.9	4.7	4.0	4.3	5.1	4.0	0.0
14	—	—	—	—	—	2.8	4.7	4.0	4.3	5.1	4.0	0.0
15	—	—	—	—	—	2.8	4.7	4.0	4.3	5.1	4.0	0.0
16	—	—	—	—	—	3.6	4.7	4.0	4.3	5.1	4.0	0.0
17	—	—	—	—	—	4.2	4.7	4.0	4.3	5.1	4.0	0.0
18	—	—	—	—	—	4.2	4.7	4.0	4.3	5.1	3.5	0.0
19	—	—	—	—	—	4.2	4.7	4.0	4.3	5.1	3.5	0.0
20	—	—	—	—	—	4.2	4.7	4.0	4.3	5.1	4.0	0.0
21	—	—	—	—	—	4.2	4.7	4.0	4.3	5.1	4.0	0.0
22	—	—	—	—	—	4.7	4.7	4.0	4.3	5.1	3.1	0.0
23	—	—	—	—	—	5.1	4.7	4.0	4.3	5.1	3.1	0.0
24	—	—	—	—	—	5.4	4.7	4.0	4.3	5.1	3.1	0.0
25	—	—	—	—	—	5.4	4.7	4.0	4.3	5.1	3.1	0.0
26	—	—	—	—	—	5.4	4.7	4.0	4.3	5.1	3.1	0.0
27	—	—	—	—	—	5.4	4.7	4.0	4.3	5.1	3.1	0.0
28	—	—	—	—	—	5.4	4.0	4.0	4.3	5.1	3.1	0.0
29	—	—	—	—	—	5.1	4.0	4.2	4.3	5.1	3.1	0.0
30	—	—	—	—	—	5.1	4.0	4.2	4.3	5.1	3.3	0.0
31	—	—	—	—	0.0	5.1	4.0	4.2	4.3	5.1	3.3	0.0
Total					0.0	80.0	146.1	119.9	132.9	147.4	112.9	39.6
Min					0.0	0.0	4.0	4.0	4.2	0.1	3.1	0.0
Max					0.0	5.4	5.1	4.2	4.3	5.1	4.8	3.3
Mean					0.0	2.7	4.7	4.0	4.3	4.8	3.8	1.3
Irrigation Year 2010				Total	775.8	Mea	2.1	Acre Feet 1544.7				

13202995 (D) PENITENTIARY CANAL

13203000 (D) NEW YORK CANAL BL DIVERSION DAM

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	—	—	—	—	—	1000.0	2010.0	1170.0	2220.0	1890.0	1840.0	1920.0	
2	—	—	—	—	—	998.0	2010.0	1160.0	2220.0	1910.0	1860.0	1930.0	
3	—	—	—	—	—	1000.0	2010.0	1160.0	2220.0	1910.0	1910.0	1930.0	
4	—	—	—	—	—	997.0	2060.0	1160.0	2220.0	1910.0	1930.0	1940.0	
5	—	—	—	—	—	1000.0	2100.0	1160.0	2220.0	1920.0	1930.0	1940.0	
6	—	—	—	—	—	—	—	—	—	—	—	—	
7	—	—	—	—	—	1110.0	2140.0	1160.0	2220.0	1990.0	1950.0	1960.0	
8	—	—	—	—	—	1160.0	2150.0	1140.0	2220.0	2040.0	1990.0	1820.0	
9	—	—	—	—	—	1160.0	2150.0	1130.0	2220.0	2030.0	2010.0	1800.0	
10	—	—	—	—	—	1160.0	2150.0	1150.0	2230.0	2050.0	2010.0	1750.0	
11	—	—	—	—	—	1160.0	2170.0	1240.0	2230.0	2050.0	2020.0	1720.0	
12	—	—	—	—	—	—	1160.0	2260.0	1350.0	2220.0	2030.0	2020.0	1730.0
13	—	—	—	—	—	—	1300.0	2290.0	1500.0	2210.0	2010.0	2030.0	1290.0
14	—	—	—	—	—	—	1450.0	2280.0	1570.0	2210.0	1960.0	2040.0	1070.0
15	—	—	—	—	—	—	1470.0	2280.0	1720.0	2200.0	1910.0	2040.0	1080.0
16	—	—	—	—	—	—	1470.0	2280.0	1880.0	2190.0	1900.0	2040.0	1090.0
17	—	—	—	—	—	—	1470.0	2280.0	1950.0	2170.0	1890.0	2050.0	1100.0
18	—	—	—	—	—	—	1480.0	2270.0	2010.0	2140.0	1870.0	2040.0	1100.0
19	—	—	—	—	—	—	1470.0	2060.0	2030.0	2140.0	1850.0	2030.0	1100.0
20	—	—	—	—	—	—	1560.0	1990.0	2030.0	2120.0	1870.0	2010.0	1100.0
21	—	—	—	—	—	—	1700.0	1990.0	2030.0	2100.0	1890.0	2010.0	1100.0
22	—	—	—	—	—	—	1810.0	1910.0	2080.0	2080.0	1880.0	1990.0	1100.0
23	—	—	—	—	—	—	1840.0	1840.0	2110.0	2070.0	1880.0	1990.0	1090.0
24	—	—	—	—	—	—	1880.0	1810.0	2110.0	2040.0	1860.0	1990.0	1080.0
25	—	—	—	—	—	—	1890.0	1720.0	2130.0	2030.0	1850.0	1970.0	1080.0
26	—	—	—	—	—	—	1890.0	1600.0	2140.0	2030.0	1860.0	1950.0	1080.0
27	—	—	—	—	—	—	1930.0	1500.0	2140.0	1990.0	1850.0	1960.0	1090.0
28	—	—	—	—	—	—	1990.0	1390.0	2130.0	1970.0	1840.0	1920.0	1090.0
29	—	—	—	—	—	—	2000.0	1230.0	2200.0	1910.0	1830.0	1910.0	1080.0
30	—	—	—	—	—	—	2000.0	1160.0	2230.0	1870.0	1820.0	1910.0	1080.0
31	—	—	—	—	—	989.0	2000.0	1160.0	2230.0	1860.0	1830.0	1920.0	1090.0
Total						1987.0	44505.0	59410.0	51200.0	65640.0	59210.0	59270.0	42360.0
Min						989.0	997.0	1160.0	1130.0	1860.0	1820.0	1840.0	1070.0
Max						998.0	2000.0	2290.0	2230.0	2230.0	2050.0	2050.0	1940.0
Mean						993.5	1483.5	1916.5	1706.7	2117.4	1910.0	1975.7	1366.5
Irrigation Year 2010				Total 383582.0	Mea 1050.9	Acre Feet 760834.9							

13203000 (D) NEW YORK CANAL BL DIVERSION DAM

13203527 (D) SURPRISE VALLEY/MICRON

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	1.9	1.9	1.6	1.1	1.3	1.6	3.8	5.5	6.7	5.2	5.0
2	0.0	1.9	1.9	1.7	1.1	1.6	1.6	3.1	5.5	6.6	5.0	4.6
3	0.0	1.9	1.9	1.3	1.1	1.7	1.5	3.8	5.6	6.0	5.5	4.6
4	0.0	1.1	1.9	1.5	1.2	1.7	1.6	3.2	5.6	6.1	5.5	4.4
5	0.0	1.1	1.9	1.3	1.1	1.7	1.6	3.0	5.4	6.1	5.6	4.3
6	0.0	1.9	2.0	1.3	1.1	3.9	2.0	3.0	5.5	6.4	5.6	3.5
7	0.1	1.9	1.7	1.4	1.1	3.6	1.5	3.0	5.4	6.4	5.5	3.3
8	0.0	1.9	1.7	1.5	1.1	1.7	2.0	3.2	5.7	6.3	5.2	3.4
9	0.0	1.9	1.4	1.5	1.1	1.9	2.1	3.1	6.0	6.0	4.6	3.7
10	0.0	1.6	1.2	1.2	1.1	1.9	2.0	3.3	5.9	4.9	5.6	3.7
11	0.0	2.0	1.1	2.2	1.1	1.9	1.9	3.4	5.9	5.4	5.0	3.6
12	0.0	2.0	1.1	1.5	1.1	1.9	2.1	3.6	5.8	5.4	5.0	3.6
13	0.0	2.0	1.1	1.7	1.1	2.0	3.0	3.6	5.8	6.0	5.1	3.1
14	0.0	2.0	1.1	1.9	1.1	2.1	3.2	3.8	5.4	6.5	5.3	3.1
15	0.0	2.0	1.1	1.9	1.1	1.9	4.0	4.1	6.0	6.7	2.0	3.4
16	0.0	1.4	1.4	1.9	1.1	1.8	4.3	4.1	5.8	5.7	4.8	3.0
17	0.0	0.2	1.6	2.2	1.1	2.1	4.1	4.5	6.0	6.6	5.1	3.0
18	0.0	0.9	1.7	1.9	1.0	2.1	4.3	4.2	5.9	6.1	4.7	2.8
19	0.0	1.9	1.7	1.4	1.0	2.2	3.1	4.6	5.9	6.0	4.6	3.0
20	0.0	1.9	1.6	1.1	0.8	2.3	4.3	4.7	5.9	6.3	4.4	2.9
21	0.1	1.9	1.6	1.1	1.1	2.1	3.5	4.4	5.8	6.4	4.5	2.6
22	0.0	1.9	1.6	1.1	1.1	2.1	3.6	4.4	5.2	6.5	4.3	2.8
23	0.0	1.5	1.6	1.1	1.1	2.0	3.8	4.5	5.8	6.5	4.5	1.2
24	0.0	1.1	1.7	1.5	0.8	1.7	3.5	4.7	6.7	6.0	4.8	1.2
25	1.0	1.1	1.6	1.1	2.0	1.6	3.5	4.6	6.7	6.0	4.5	1.2
26	1.9	1.1	1.6	1.1	1.6	1.5	3.1	4.6	6.8	6.4	4.5	1.2
27	1.3	1.1	1.6	1.1	1.7	1.7	3.1	4.7	6.7	5.7	4.3	1.2
28	1.8	1.1	1.5	1.1	1.7	1.4	3.1	4.5	5.6	5.3	4.5	1.2
29	1.9	0.3	1.0	—	1.7	1.5	3.3	4.4	5.5	5.2	4.6	—
30	1.9	0.5	1.7	—	1.7	1.4	3.5	4.6	6.2	4.3	4.4	—
31	—	1.4	1.7	—	1.6	—	3.4	—	6.6	5.1	—	—
Total	10.3	46.3	48.1	40.9	37.8	58.4	89.1	118.5	182.1	186.5	143.9	84.3
Min	0.0	0.2	1.0	1.1	0.6	1.3	1.5	3.0	5.2	4.3	2.0	1.2
Max	1.9	2.0	2.0	2.2	2.0	3.9	4.3	4.7	6.8	6.7	5.6	5.0
Mean	0.3	1.5	1.6	1.5	1.2	1.9	2.9	3.9	5.9	6.0	4.8	3.0

Irrigation Year 2010

Total 1046.0

Mea 2.9

Acre Feet 2074.7

13203527 (D) SURPRISE VALLEY/MICRON

13203715 (D) SHAKESPEARE FESTIVAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.1	0.1	0.1	0.1	0.1	0.2
2	—	—	—	—	—	0.0	0.1	0.1	0.1	0.1	0.1	0.2
3	—	—	—	—	—	0.0	0.1	0.1	0.1	0.1	0.1	0.2
4	—	—	—	—	—	0.0	0.1	0.1	0.1	0.1	0.1	0.2
5	—	—	—	—	—	0.0	0.1	0.1	0.1	0.1	0.1	0.2
6	—	—	—	—	—	0.0	0.1	0.1	0.1	0.1	0.1	0.1
7	—	—	—	—	—	0.0	0.1	0.1	0.1	0.1	0.1	0.1
8	—	—	—	—	—	0.0	0.1	0.1	0.1	0.1	0.1	0.1
9	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.1
10	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.2	0.1
11	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.2	0.1
12	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.2	0.1
13	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.2	0.1
14	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.2	0.1
15	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.2	0.0
16	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.2	0.0
17	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.2	0.0
18	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.0
19	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.0
20	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.0
21	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.0
22	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.0
23	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.0
24	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.2	0.0
25	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.2	0.0
26	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.2	0.0
27	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.2	0.0
28	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.2	0.0
29	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1	0.2	0.0
30	—	—	—	—	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.0
31	—	—	—	—	0.0	—	0.1	—	0.1	0.1	—	0.0
Total					0.0	2.2	3.1	3.0	3.1	3.1	4.4	1.8
Min					0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0
Max					0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Mean					0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1

Irrigation Year 2010

Total 20.7

Mea 0.1

Acre Feet 41.1

13203715 (D) SHAKESPEARE FESTIVAL

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	396.7	447.9	474.1	441.4	421.7	375.5
2	—	—	—	—	—	0.0	396.9	445.7	474.9	438.0	419.6	369.9
3	—	—	—	—	—	0.0	403.0	449.6	475.6	438.1	417.4	369.7
4	—	—	—	—	—	0.0	409.1	450.4	476.3	438.3	416.3	366.3

13203760 (D) RIDENBAUGH CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	396.7	447.9	474.1	441.4	421.7	370.1
2	—	—	—	—	—	0.0	399.9	448.7	474.9	438.0	419.6	369.9
3	—	—	—	—	—	0.0	403.0	449.6	475.6	438.1	417.4	369.7
4	—	—	—	—	—	0.0	409.1	450.4	476.3	438.3	415.3	369.4
5	—	—	—	—	—	0.0	415.3	451.3	477.0	438.4	413.1	369.2
6	—	—	—	—	—	140.0	421.4	452.1	479.6	438.6	411.0	369.0
7	—	—	—	—	—	156.8	427.6	453.0	482.1	438.7	406.9	0.0
8	—	—	—	—	—	173.7	433.7	453.4	484.7	438.9	402.8	0.0
9	—	—	—	—	—	190.5	439.9	453.9	487.3	439.0	398.6	0.0
10	—	—	—	—	—	207.3	446.0	454.3	489.9	437.4	394.5	0.0
11	—	—	—	—	—	224.2	450.4	454.7	492.4	435.9	390.4	0.0
12	—	—	—	—	—	241.0	454.9	455.1	495.0	434.3	386.3	0.0
13	—	—	—	—	—	259.0	459.3	455.6	494.0	432.7	382.1	0.0
14	—	—	—	—	—	277.0	463.7	456.0	493.0	431.1	378.0	0.0
15	—	—	—	—	—	295.0	468.1	456.1	492.0	429.6	378.5	0.0
16	—	—	—	—	—	313.0	472.6	456.3	491.0	428.0	379.0	0.0
17	—	—	—	—	—	331.0	477.0	456.4	490.0	426.9	379.5	0.0
18	—	—	—	—	—	349.0	474.7	456.5	489.0	425.7	380.0	0.0
19	—	—	—	—	—	367.0	472.4	456.6	488.0	424.6	380.5	0.0
20	—	—	—	—	—	369.0	470.1	456.8	484.3	423.4	381.0	0.0
21	—	—	—	—	—	371.0	467.9	456.9	480.6	422.3	379.9	0.0
22	—	—	—	—	—	373.0	465.6	457.0	476.9	421.1	378.7	0.0
23	—	—	—	—	—	375.0	463.3	459.5	473.1	420.0	377.6	0.0
24	—	—	—	—	—	377.0	461.0	462.0	469.4	420.9	376.4	0.0
25	—	—	—	—	—	379.0	459.0	464.5	465.7	421.7	375.3	0.0
26	—	—	—	—	—	381.0	457.0	467.0	462.0	422.6	374.1	0.0
27	—	—	—	—	—	384.1	455.0	469.5	458.6	423.4	371.0	0.0
28	—	—	—	—	—	387.3	453.0	472.0	455.1	424.3	370.8	0.0
29	—	—	—	—	—	390.4	451.0	472.7	451.7	425.1	370.6	0.0
30	—	—	—	—	0.0	393.6	449.0	473.4	448.3	426.0	370.3	0.0
31	—	—	—	—	0.0	—	447.0	—	444.9	423.9	—	0.0
Total					0.0	7704.9	13884.6	13729.2	14796.5	13330.3	11660.8	2217.3
Min					0.0	0.0	396.7	447.9	444.9	420.0	370.3	0.0
Max					0.0	393.6	477.0	473.4	495.0	441.4	421.7	370.1
Mean					0.0	256.8	447.9	457.6	477.3	430.0	388.7	71.5

Irrigation Year 2010

Total 77323.6

Mea 211.8

Acre Feet 153371.4

13203760 (D) RIDENBAUGH CANAL

13204005 (D) BUBB CANAL

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	—	—	—	—	—	0.0	4.6	4.3	5.2	4.8	4.5	4.0	
2	—	—	—	—	—	0.0	4.7	4.4	5.2	4.8	4.5	4.0	
3	—	—	—	—	—	0.0	4.8	4.5	5.1	4.8	4.4	4.0	
4	—	—	—	—	—	0.0	4.8	4.5	5.1	4.8	4.3	4.0	
5	—	—	—	—	—	0.0	4.9	4.6	5.1	4.8	4.2	3.9	
6	—	—	—	—	—	0.9	4.9	4.7	5.0	4.8	4.1	3.9	
7	—	—	—	—	—	1.9	4.9	4.8	5.0	4.8	4.1	3.9	
8	—	—	—	—	—	2.8	5.0	4.7	4.9	4.8	4.1	3.9	
9	—	—	—	—	—	3.7	5.0	4.6	4.9	4.8	4.1	3.8	
10	—	—	—	—	—	4.7	5.1	4.5	4.9	4.7	4.1	3.8	
11	—	—	—	—	—	5.6	4.8	4.4	4.8	4.6	4.1	3.8	
12	—	—	—	—	—	6.5	4.6	4.3	4.8	4.5	4.1	3.2	
13	—	—	—	—	—	6.3	4.3	4.2	4.8	4.4	4.1	2.7	
14	—	—	—	—	—	6.0	4.1	4.1	4.8	4.3	4.1	2.2	
15	—	—	—	—	—	5.8	3.9	4.3	4.8	4.2	4.2	1.6	
16	—	—	—	—	—	5.5	3.6	4.4	4.8	4.1	4.2	1.1	
17	—	—	—	—	—	5.3	3.4	4.6	4.8	4.2	4.3	0.5	
18	—	—	—	—	—	5.0	3.5	4.7	4.8	4.2	4.4	0.0	
19	—	—	—	—	—	4.8	3.6	4.9	4.8	4.3	4.4	0.0	
20	—	—	—	—	—	4.7	3.7	5.0	4.8	4.3	4.5	0.0	
21	—	—	—	—	—	4.6	3.8	5.2	4.8	4.4	4.4	0.0	
22	—	—	—	—	—	4.5	3.9	5.3	4.8	4.5	4.4	0.0	
23	—	—	—	—	—	4.4	4.0	5.3	4.8	4.5	4.4	0.0	
24	—	—	—	—	—	4.3	4.1	5.3	4.8	4.5	4.3	0.0	
25	—	—	—	—	—	4.2	4.1	5.3	4.8	4.6	4.3	0.0	
26	—	—	—	—	—	4.1	4.1	5.3	4.8	4.6	4.2	0.0	
27	—	—	—	—	—	4.2	4.1	5.3	4.8	4.6	4.2	0.0	
28	—	—	—	—	—	4.3	4.1	5.3	4.8	4.6	4.1	0.0	
29	—	—	—	—	—	4.4	4.1	5.3	4.8	4.6	4.1	0.0	
30	—	—	—	—	0.0	4.5	4.1	5.3	4.8	4.7	4.1	0.0	
31	—	—	—	—	0.0	—	4.2	—	4.8	4.7	4.1	0.0	
Total				0.0	113.1	132.9	143.5	150.6	150.6	141.1	127.1	54.2	
Min				0.0	0.0	3.4	4.1	4.8	4.8	4.1	4.1	0.0	
Max				0.0	6.5	5.1	5.3	5.2	5.2	4.8	4.5	4.0	
Mean				0.0	3.8	4.3	4.8	4.9	4.9	4.6	4.2	1.7	
Irrigation Year 2010				Total	862.4	Mea 2.4	Acre Feet 1710.5						

13204005 (D) BUBB CANAL

13204060 (D) ROSSI MILL CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	7.7	7.9	8.7	6.0	5.3	5.9
2	—	—	—	—	—	0.0	8.1	8.1	9.0	6.0	5.5	5.8
3	—	—	—	—	—	0.0	8.4	8.4	9.2	6.0	5.8	5.8
4	—	—	—	—	—	0.0	8.5	8.6	9.5	6.0	6.0	5.8
5	—	—	—	—	—	0.0	8.6	8.8	9.7	6.0	6.2	5.8
6	—	—	—	—	—	5.0	8.7	9.0	9.5	6.0	6.4	5.7
7	—	—	—	—	—	4.8	8.8	9.3	9.2	6.0	6.3	5.7
8	—	—	—	—	—	4.7	8.9	9.1	9.0	6.0	6.3	5.7
9	—	—	—	—	—	4.5	8.9	9.0	8.7	6.0	6.2	5.6
10	—	—	—	—	—	4.3	9.0	8.9	8.5	5.9	6.2	5.6
11	—	—	—	—	—	4.1	9.1	8.8	8.2	5.9	6.1	5.6
12	—	—	—	—	—	4.0	9.2	8.7	8.0	5.8	6.1	4.8
13	—	—	—	—	—	4.2	9.2	8.6	8.0	5.8	6.0	4.0
14	—	—	—	—	—	4.4	9.3	8.4	8.0	5.7	6.0	3.2
15	—	—	—	—	—	4.7	9.4	8.5	8.0	5.6	6.0	2.4
16	—	—	—	—	—	4.9	9.4	8.6	8.0	5.6	6.0	1.6
17	—	—	—	—	—	5.1	9.5	8.7	8.0	5.5	5.9	0.8
18	—	—	—	—	—	5.3	8.9	8.9	8.0	5.4	5.9	0.0
19	—	—	—	—	—	5.6	8.3	9.0	8.0	5.3	5.9	0.0
20	—	—	—	—	—	5.6	7.6	9.1	7.7	5.2	5.9	0.0
21	—	—	—	—	—	5.7	7.0	9.2	7.4	5.2	5.9	0.0
22	—	—	—	—	—	5.8	6.4	9.3	7.1	5.1	5.9	0.0
23	—	—	—	—	—	5.8	5.7	9.1	6.8	5.0	5.9	0.0
24	—	—	—	—	—	5.9	5.1	8.8	6.6	4.9	6.0	0.0
25	—	—	—	—	—	5.9	5.5	8.6	6.3	4.9	6.0	0.0
26	—	—	—	—	—	6.0	5.9	8.4	6.0	4.9	6.0	0.0
27	—	—	—	—	—	6.3	6.2	8.2	6.0	4.9	6.0	0.0
28	—	—	—	—	—	6.7	6.6	8.0	6.0	4.9	6.0	0.0
29	—	—	—	—	—	7.0	7.0	8.2	6.0	4.9	5.9	0.0
30	—	—	—	—	0.0	7.4	7.3	8.5	6.0	4.9	5.9	0.0
31	—	—	—	—	0.0	—	7.7	—	6.0	5.1	—	0.0
Total					0.0	133.6	245.7	260.6	241.0	170.3	179.4	79.6
Min					0.0	0.0	5.1	7.9	6.0	4.9	5.3	0.0
Max					0.0	7.4	9.5	9.3	9.7	6.0	6.4	5.9
Mean					0.0	4.5	7.9	8.7	7.8	5.5	6.0	2.6

Irrigation Year 2010

Total 1310.3

Mea 3.6

Acre Feet 2598.9

13204060 (D) ROSSI MILL CANAL

13204020 (D) MEEVES CANAL

Day	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010											
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.1	0.1	0.1	0.0	0.0	0.0
2	—	—	—	—	—	0.0	0.2	0.1	0.1	0.0	0.0	0.0
3	—	—	—	—	—	0.0	0.2	0.1	0.1	0.0	0.0	0.0
4	—	—	—	—	—	0.0	0.2	0.0	0.0	0.0	0.1	0.0
5	—	—	—	—	—	0.0	0.2	0.0	0.0	0.0	0.1	0.0
6	—	—	—	—	—	0.0	0.1	0.0	0.0	0.0	0.1	0.0
7	—	—	—	—	—	0.0	0.1	0.0	0.0	0.1	0.1	0.0
8	—	—	—	—	—	0.0	0.1	0.0	0.1	0.1	0.1	0.0
9	—	—	—	—	—	0.0	0.1	0.0	0.1	0.1	0.1	0.0
10	—	—	—	—	—	0.0	0.0	0.1	0.1	0.1	0.1	0.0
11	—	—	—	—	—	0.0	0.0	0.1	0.1	0.1	0.2	0.0
12	—	—	—	—	—	0.0	0.5	0.1	0.2	0.1	0.2	0.0
13	—	—	—	—	—	0.0	0.5	0.1	0.2	0.1	0.2	0.0
14	—	—	—	—	—	0.1	0.5	0.2	0.2	0.0	0.2	0.0
15	—	—	—	—	—	0.1	0.5	0.2	0.1	0.0	0.2	0.0
16	—	—	—	—	—	0.2	0.5	0.2	0.1	0.0	0.2	0.0
17	—	—	—	—	—	0.3	0.5	0.2	0.1	0.0	0.1	0.0
18	—	—	—	—	—	0.4	0.5	0.2	0.1	0.1	0.1	0.0
19	—	—	—	—	—	0.4	0.5	0.2	0.0	0.1	0.1	0.0
20	—	—	—	—	—	0.5	0.4	0.1	0.0	0.2	0.0	0.0
21	—	—	—	—	—	0.4	0.4	0.1	0.0	0.3	0.0	0.0
22	—	—	—	—	—	0.4	0.3	0.1	0.0	0.4	0.0	0.0
23	—	—	—	—	—	0.3	0.3	0.1	0.0	0.4	0.0	0.0
24	—	—	—	—	—	0.2	0.2	0.1	0.1	0.5	0.0	0.0
25	—	—	—	—	—	0.1	0.2	0.1	0.1	0.4	0.0	0.0
26	—	—	—	—	—	0.1	0.2	0.1	0.1	0.4	0.0	0.0
27	—	—	—	—	—	0.0	0.2	0.0	0.1	0.3	0.0	0.0
28	—	—	—	—	—	0.0	0.2	0.0	0.1	0.2	0.0	0.0
29	—	—	—	—	—	0.1	0.1	0.0	0.1	0.2	0.0	0.0
30	—	—	—	—	—	0.0	0.1	0.1	0.1	0.1	0.0	0.0
31	—	—	—	—	—	0.0	0.1	0.1	0.1	0.0	0.0	0.0
Total						0.0	3.8	7.9	2.7	2.3	4.2	2.1
Min						0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max						0.0	0.5	0.5	0.2	0.2	0.5	0.0
Mean						0.0	0.1	0.3	0.1	0.1	0.1	0.0
Irrigation Year 2010			Total	23.0		Mea	0.1			Acre Feet	45.6	

13204020 (D) MEEVES CANAL

13204070 (Y) RIVER RUN												
Day	-V1-, Mean Values, Irrigation Year November 2009 through October 2010											
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	6.0	18.0	18.0	18.0	18.0	18.0	18.0
2	—	—	—	—	—	9.0	18.0	18.0	18.0	18.0	18.0	18.0
3	—	—	—	—	—	12.0	18.0	18.0	18.0	18.0	18.0	18.0
4	—	—	—	—	—	15.0	18.0	18.0	18.0	18.0	18.0	18.0
5	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	18.0
6	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	18.0
7	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	18.0
8	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	18.0
9	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	18.0
10	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	18.0
11	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	18.0
12	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	18.0
13	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	18.0
14	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	18.0
15	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	18.0
16	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	18.0
17	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	18.0
18	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	0.0
19	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	0.0
20	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	0.0
21	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	0.0
22	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	0.0
23	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	0.0
24	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	0.0
25	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	0.0
26	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	0.0
27	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	0.0
28	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	0.0
29	—	—	—	—	—	18.0	18.0	18.0	18.0	18.0	18.0	0.0
30	—	—	—	—	—	0.0	18.0	18.0	18.0	18.0	18.0	0.0
31	—	—	—	—	—	3.0	—	18.0	—	18.0	—	0.0
Total					3.0	510.0	558.0	540.0	558.0	558.0	540.0	306.0
Min					0.0	6.0	18.0	18.0	18.0	18.0	18.0	0.0
Max					3.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
Mean					1.5	17.0	18.0	18.0	18.0	18.0	18.0	9.9

Irrigation Year 2010

Total 3573.0

Mea 9.8

Acre Feet 7087.0

13204070 (Y) RIVER RUN

13204190 (D) BOISE CITY CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	16.6	20.1	17.1	23.8	16.5	17.3
2	—	—	—	—	—	0.0	16.8	19.8	17.4	23.8	16.8	17.1
3	—	—	—	—	—	0.0	16.9	19.6	17.8	23.2	17.1	17.0
4	—	—	—	—	—	0.0	17.0	19.3	18.2	22.6	17.4	16.9
5	—	—	—	—	—	0.0	17.2	19.1	18.6	22.0	17.7	16.7
6	—	—	—	—	—	0.0	17.3	18.8	19.4	21.3	18.0	16.6
7	—	—	—	—	—	0.0	17.4	18.6	20.3	20.7	18.0	16.4
8	—	—	—	—	—	0.0	17.5	18.4	21.1	20.1	18.0	16.3
9	—	—	—	—	—	0.0	17.7	18.1	22.0	19.5	18.0	16.2
10	—	—	—	—	—	0.0	17.8	17.9	22.8	19.8	18.0	16.0
11	—	—	—	—	—	0.0	18.6	17.6	23.7	20.2	18.0	15.9
12	—	—	—	—	—	0.0	19.3	17.4	24.5	20.5	18.0	13.6
13	—	—	—	—	—	0.0	20.1	17.1	24.3	20.8	18.0	11.4
14	—	—	—	—	—	2.7	20.9	16.9	24.1	21.1	18.0	9.1
15	—	—	—	—	—	5.3	21.7	17.1	23.9	21.5	18.0	6.8
16	—	—	—	—	—	8.0	22.4	17.3	23.8	21.8	17.9	4.5
17	—	—	—	—	—	10.6	23.2	17.5	23.6	21.2	17.9	2.3
18	—	—	—	—	—	13.3	22.4	17.8	23.4	20.7	17.9	0.0
19	—	—	—	—	—	15.9	21.7	18.0	23.2	20.1	17.8	0.0
20	—	—	—	—	—	15.9	20.9	18.2	23.3	19.5	17.8	0.0
21	—	—	—	—	—	15.9	20.1	18.4	23.4	18.9	17.8	0.0
22	—	—	—	—	—	15.9	19.3	18.6	23.5	18.4	17.8	0.0
23	—	—	—	—	—	15.9	18.6	18.2	23.5	17.8	17.8	0.0
24	—	—	—	—	—	15.9	17.8	17.7	23.6	17.5	17.8	0.0
25	—	—	—	—	—	15.9	18.2	17.3	23.7	17.3	17.8	0.0
26	—	—	—	—	—	15.9	18.5	16.8	23.8	17.0	17.8	0.0
27	—	—	—	—	—	16.0	18.9	16.4	23.8	16.7	17.8	0.0
28	—	—	—	—	—	16.2	19.2	15.9	23.8	16.4	17.7	0.0
29	—	—	—	—	—	16.3	19.6	16.3	23.8	16.2	17.5	0.0
30	—	—	—	—	0.0	16.5	19.9	16.7	23.8	15.9	17.4	0.0
31	—	—	—	—	0.0	—	20.3	—	23.8	16.2	—	0.0
Total		0.0	232.1	593.8	536.9	693.0	612.5	532.0	230.1			
Min		0.0	0.0	16.6	15.9	17.1	15.9	16.5	0.0			
Max		0.0	16.5	23.2	20.1	24.5	23.8	18.0	0.0			
Mean		0.0	7.7	19.2	17.9	22.4	19.8	17.7	17.3			
Irrigation Year 2010			Total 3430.4	Mea 9.4	Acre Feet 6804.1							

13204190 (D) BOISE CITY CANAL

13205515 (D) SETTLERS CANAL

Day	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010											OCT	
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1	—	—	—	—	—	0.0	91.4	87.1	139.9	134.3	115.6	108.6	
2	—	—	—	—	—	0.0	94.7	88.3	139.1	135.0	113.9	108.2	
3	—	—	—	—	—	0.0	98.0	89.4	138.4	134.9	112.1	107.9	
4	—	—	—	—	—	0.0	96.1	90.6	137.7	134.7	110.4	107.5	
5	—	—	—	—	—	0.0	94.3	91.7	137.0	134.6	108.7	107.1	
6	—	—	—	—	—	3.6	92.4	92.9	136.9	134.4	107.0	106.8	
7	—	—	—	—	—	7.1	90.6	94.0	136.7	134.3	107.4	106.4	
8	—	—	—	—	—	10.7	88.7	93.6	136.6	134.1	107.8	106.1	
9	—	—	—	—	—	14.3	86.9	93.1	136.4	134.0	108.1	105.7	
10	—	—	—	—	—	17.9	85.0	92.7	136.3	133.4	108.5	105.4	
11	—	—	—	—	—	21.4	86.7	92.3	136.1	132.9	108.9	105.0	
12	—	—	—	—	—	25.0	88.4	91.9	136.0	132.3	109.3	52.5	
13	—	—	—	—	—	32.9	90.1	91.4	135.0	131.7	109.6	0.0	
14	—	—	—	—	—	40.7	91.9	91.0	134.0	131.1	110.0	0.0	
15	—	—	—	—	—	48.6	93.6	97.5	133.0	130.6	110.0	0.0	
16	—	—	—	—	—	56.4	95.3	104.0	132.0	130.0	110.0	0.0	
17	—	—	—	—	—	64.3	97.0	110.5	131.0	128.0	110.0	0.0	
18	—	—	—	—	—	72.1	96.1	117.0	130.0	126.0	110.0	0.0	
19	—	—	—	—	—	80.0	95.3	123.5	129.0	124.0	110.0	0.0	
20	—	—	—	—	—	79.3	94.4	130.0	129.1	122.0	110.0	0.0	
21	—	—	—	—	—	78.6	93.6	136.5	129.3	120.0	110.0	0.0	
22	—	—	—	—	—	77.9	92.7	143.0	129.4	118.0	110.0	0.0	
23	—	—	—	—	—	77.1	91.9	142.8	129.6	116.0	110.0	0.0	
24	—	—	—	—	—	76.4	91.0	142.7	129.7	116.4	110.0	0.0	
25	—	—	—	—	—	75.7	90.3	142.5	129.9	116.9	110.0	0.0	
26	—	—	—	—	—	75.0	89.6	142.3	130.0	117.3	110.0	0.0	
27	—	—	—	—	—	78.3	88.9	142.2	130.7	117.7	110.0	0.0	
28	—	—	—	—	—	81.6	88.1	142.0	131.4	118.1	109.6	0.0	
29	—	—	—	—	—	84.9	87.4	141.3	132.1	118.6	109.3	0.0	
30	—	—	—	—	—	0.0	88.1	86.7	140.6	132.9	119.0	108.9	0.0
31	—	—	—	—	—	0.0	—	86.0	—	133.6	117.3	—	0.0
Total						0.0	1367.9	2833.1	3378.4	4138.8	3927.6	3295.1	1227.1
Min						0.0	0.0	85.0	87.1	129.0	116.0	107.0	0.0
Max						0.0	88.1	98.0	143.0	139.9	135.0	115.6	108.6
Mean						0.0	45.6	91.4	112.6	133.5	126.7	109.8	39.6

Irrigation Year 2010

Total 20168.0

Mea 55.3

Acre Feet 40003.2

13205515 (D) SETTLERS CANAL

13205517 (D) FAIRVIEW ACRES

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	8.7	8.2	6.3	7.2	10.5	8.6
2	—	—	—	—	—	0.0	9.0	8.4	6.4	7.3	10.3	8.6
3	—	—	—	—	—	0.0	9.4	8.6	6.5	7.2	10.1	8.5
4	—	—	—	—	—	0.0	9.3	8.8	6.6	7.1	9.9	8.5
5	—	—	—	—	—	0.0	9.1	9.0	6.7	7.1	9.6	8.5
6	—	—	—	—	—	0.3	8.9	9.2	6.7	7.0	9.4	8.4
7	—	—	—	—	—	0.5	8.7	9.4	6.7	6.9	9.4	8.4
8	—	—	—	—	—	0.8	8.6	9.9	6.8	6.8	9.4	8.4
9	—	—	—	—	—	1.1	8.4	10.3	6.8	6.7	9.4	8.4
10	—	—	—	—	—	1.3	8.2	10.8	6.9	6.7	9.4	8.3
11	—	—	—	—	—	1.6	8.0	11.2	6.9	6.7	9.4	8.3
12	—	—	—	—	—	1.9	8.0	11.7	6.9	6.8	9.4	4.1
13	—	—	—	—	—	1.6	8.0	12.1	6.9	6.8	9.4	0.0
14	—	—	—	—	—	1.4	8.0	12.6	6.9	6.9	9.4	0.0
15	—	—	—	—	—	1.2	8.0	12.2	6.8	6.9	9.4	0.0
16	—	—	—	—	—	0.9	8.0	11.8	6.8	6.9	9.3	0.0
17	—	—	—	—	—	0.7	8.0	11.4	6.7	6.9	9.2	0.0
18	—	—	—	—	—	0.5	8.4	11.0	6.7	6.9	9.2	0.0
19	—	—	—	—	—	0.2	8.8	10.6	6.7	6.8	9.1	0.0
20	—	—	—	—	—	0.0	9.2	10.2	6.7	6.8	9.0	0.0
21	—	—	—	—	—	1.1	9.7	9.8	6.7	6.8	9.0	0.0
22	—	—	—	—	—	2.2	10.1	9.4	6.7	6.7	8.9	0.0
23	—	—	—	—	—	3.3	10.5	8.8	6.7	6.7	8.9	0.0
24	—	—	—	—	—	4.5	10.9	8.3	6.7	7.3	8.8	0.0
25	—	—	—	—	—	5.6	10.5	7.7	6.7	7.9	8.8	0.0
26	—	—	—	—	—	6.7	10.1	7.2	6.7	8.5	8.8	0.0
27	—	—	—	—	—	7.1	9.7	6.6	6.8	9.1	8.7	0.0
28	—	—	—	—	—	7.5	9.2	6.0	6.9	9.7	8.7	0.0
29	—	—	—	—	—	7.9	8.8	6.1	7.0	10.3	8.7	0.0
30	—	—	—	—	0.0	8.3	8.4	6.2	7.1	10.9	8.6	0.0
31	—	—	—	—	0.0	—	8.0	—	7.1	10.7	—	0.0
Total					0.0	68.0	276.6	283.7	209.1	233.0	278.1	97.0
Min					0.0	0.0	8.0	6.0	6.3	6.7	8.6	0.0
Max					0.0	8.3	10.9	12.6	7.1	10.9	10.5	8.6
Mean					0.0	2.3	8.9	9.5	6.7	7.5	9.3	3.1
Irrigation Year 2010				Total	1445.4	Mea	4.0	Acre Feet 2867.0				

13205517 (D) FAIRVIEW ACRES

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
2	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
3	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
4	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
5	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
6	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
7	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
8	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
9	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
10	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
11	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
12	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
13	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
14	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
15	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
16	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
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	0.2
23	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
24	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
25	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
26	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
27	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
28	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
29	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
30	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
31	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2

13205613 (D) BOISE CITY PARKS												
	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010											
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
2	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
3	—	—	—	—	—	0.0	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	—	—	—	—	—	0.1	0.2	0.2	0.2	0.2	0.2	0.2
8	—	—	—	—	—	0.1	0.2	0.2	0.2	0.2	0.2	0.2
9	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.2
10	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.2
11	—	—	—	—	—	0.3	0.2	0.1	0.2	0.2	0.2	0.2
12	—	—	—	—	—	0.3	0.2	0.1	0.2	0.2	0.2	0.2
13	—	—	—	—	—	0.3	0.2	0.1	0.2	0.2	0.2	0.2
14	—	—	—	—	—	0.3	0.2	0.1	0.2	0.2	0.2	0.0
15	—	—	—	—	—	0.3	0.2	0.1	0.2	0.2	0.2	0.0
16	—	—	—	—	—	0.3	0.2	0.1	0.2	0.2	0.2	0.0
17	—	—	—	—	—	0.3	0.2	0.1	0.2	0.2	0.2	0.0
18	—	—	—	—	—	0.3	0.2	0.1	0.2	0.2	0.2	0.0
19	—	—	—	—	—	0.3	0.2	0.1	0.2	0.2	0.2	0.0
20	—	—	—	—	—	0.3	0.2	0.1	0.2	0.2	0.2	0.0
21	—	—	—	—	—	0.3	0.2	0.1	0.2	0.2	0.2	0.0
22	—	—	—	—	—	0.3	0.2	0.1	0.2	0.2	0.2	0.0
23	—	—	—	—	—	0.3	0.2	0.1	0.2	0.2	0.2	0.0
24	—	—	—	—	—	0.3	0.2	0.2	0.2	0.2	0.2	0.0
25	—	—	—	—	—	0.3	0.2	0.2	0.2	0.2	0.2	0.0
26	—	—	—	—	—	0.3	0.2	0.2	0.2	0.2	0.2	0.0
27	—	—	—	—	—	0.3	0.2	0.2	0.2	0.2	0.2	0.0
28	—	—	—	—	—	0.3	0.2	0.2	0.2	0.2	0.2	0.0
29	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.0
30	—	—	—	—	—	0.0	—	0.2	—	0.2	—	0.0
31	—	—	—	—	—	0.0	—	0.2	—	0.2	—	0.0
Total						0.0	6.5	6.2	4.6	6.2	6.2	6.0
Min						0.0	0.0	0.2	0.1	0.2	0.2	0.0
Max						0.0	0.3	0.2	0.2	0.2	0.2	0.2
Mean						0.0	0.2	0.2	0.2	0.2	0.2	0.1

Irrigation Year 2010

Total 38.5

Mea 0.1

Acre Feet 76.3

13205613 (D) BOISE CITY PARKS

13205622 (D) THURMAN MILL CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	11.4	11.2	17.3	14.4	13.0	7.4
2	—	—	—	—	—	0.0	11.7	12.4	17.8	14.2	12.4	7.3
3	—	—	—	—	—	0.0	12.0	13.6	18.2	14.4	11.8	7.1
4	—	—	—	—	—	0.0	12.0	14.9	18.7	14.6	11.2	7.0
5	—	—	—	—	—	0.0	12.0	16.1	19.1	14.8	10.6	6.9
6	—	—	—	—	—	0.7	12.0	17.3	19.1	15.0	10.0	6.7
7	—	—	—	—	—	1.4	12.0	18.5	19.1	15.2	9.5	6.6
8	—	—	—	—	—	2.1	12.0	18.0	19.1	15.4	9.0	6.4
9	—	—	—	—	—	2.9	12.0	17.4	19.0	15.6	8.5	6.3
10	—	—	—	—	—	3.6	12.0	16.9	19.0	16.3	8.0	6.1
11	—	—	—	—	—	4.3	12.8	16.4	19.0	16.9	7.5	6.0
12	—	—	—	—	—	5.0	13.5	15.8	19.0	17.6	7.0	5.1
13	—	—	—	—	—	5.7	14.3	15.3	18.3	18.3	6.5	4.3
14	—	—	—	—	—	6.4	15.1	14.7	17.6	19.0	6.0	3.4
15	—	—	—	—	—	7.1	15.9	14.2	16.9	19.6	6.3	2.6
16	—	—	—	—	—	7.9	16.6	14.3	16.3	20.3	6.7	1.7
17	—	—	—	—	—	8.6	17.4	14.4	15.6	20.2	7.0	0.9
18	—	—	—	—	—	9.3	17.4	14.5	14.9	20.1	7.3	0.0
19	—	—	—	—	—	10.0	17.4	14.7	14.2	20.0	7.7	0.0
20	—	—	—	—	—	10.0	17.4	14.8	14.4	19.8	8.0	0.0
21	—	—	—	—	—	10.0	17.4	14.9	14.6	19.7	8.0	0.0
22	—	—	—	—	—	10.0	17.4	15.0	14.8	19.6	8.0	0.0
23	—	—	—	—	—	10.0	17.4	15.2	15.0	19.5	8.0	0.0
24	—	—	—	—	—	10.0	17.4	15.3	15.2	18.7	8.0	0.0
25	—	—	—	—	—	10.0	16.3	15.5	15.4	18.0	8.0	0.0
26	—	—	—	—	—	10.0	15.3	15.7	15.6	17.2	8.0	0.0
27	—	—	—	—	—	10.3	14.2	15.8	15.4	16.5	8.0	0.0
28	—	—	—	—	—	10.6	13.2	16.0	15.2	15.7	7.9	0.0
29	—	—	—	—	—	10.9	12.1	16.4	15.0	15.0	7.7	0.0
30	—	—	—	—	0.0	11.1	11.1	16.9	14.8	14.2	7.6	0.0
31	—	—	—	—	0.0	—	10.0	—	14.6	13.6	—	0.0
Total					0.0	187.9	438.7	462.1	518.2	529.4	253.1	91.9
Min					0.0	0.0	10.0	11.2	14.2	13.6	6.0	0.0
Max					0.0	11.1	17.4	18.5	19.1	20.3	13.0	7.4
Mean					0.0	6.3	14.2	15.4	16.7	17.1	8.4	3.0
Irrigation Year 2010				Total	2481.3	Mea	6.8	Acre Feet 4921.7				

13205622 (D) THURMAN MILL CANAL

13204200 (D) UNITED WATER

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	8.6	8.4	8.5	7.4	8.3	7.2	14.4	14.8	18.6	19.8	18.5	20.9
2	8.9	8.2	8.5	8.3	7.8	8.1	13.0	15.4	22.8	19.2	18.8	20.3
3	8.5	8.8	8.4	8.1	7.5	8.2	12.7	15.7	21.9	20.1	18.6	19.7
4	9.2	8.1	8.6	8.4	8.8	8.3	13.2	15.5	22.0	20.6	19.7	18.2
5	7.9	9.2	9.0	6.9	8.4	8.3	13.1	15.7	22.6	18.4	17.2	16.4
6	8.1	8.8	8.7	8.0	8.4	8.3	12.6	15.8	22.6	19.6	14.6	17.2
7	7.7	8.1	8.9	8.9	8.9	9.4	13.8	13.1	22.7	19.8	17.9	16.7
8	8.3	8.5	8.8	5.5	9.2	9.8	15.3	13.1	22.7	19.5	18.3	15.4
9	8.3	5.7	8.4	5.7	9.1	9.7	14.7	12.3	22.8	19.0	18.5	17.2
10	8.9	7.6	9.2	5.3	8.8	8.8	13.9	13.6	22.8	18.8	18.7	17.2
11	8.1	7.4	8.3	5.7	8.5	8.5	13.9	13.4	22.9	18.0	18.7	17.1
12	9.2	7.8	7.9	5.2	8.8	9.9	14.4	13.9	22.9	17.4	20.8	16.2
13	9.3	8.3	8.6	4.8	9.1	10.3	15.8	16.6	17.2	20.4	22.2	14.1
14	9.6	8.4	7.4	5.2	9.5	11.7	17.0	17.1	17.2	18.2	21.8	16.2
15	9.4	8.4	8.4	5.6	8.8	12.6	18.9	16.5	16.6	18.7	22.3	15.4
16	8.5	9.2	8.3	5.9	9.3	12.9	19.2	17.2	18.2	20.0	19.0	14.6
17	9.0	8.9	7.9	5.3	9.0	14.1	16.6	17.6	19.2	20.8	21.2	14.7
18	8.7	9.2	8.3	5.8	9.7	13.7	15.3	17.3	19.2	20.5	21.3	14.7
19	9.2	8.9	8.3	5.9	8.5	13.2	15.6	17.8	19.8	19.3	21.7	14.7
20	7.9	9.1	8.4	5.2	9.0	13.2	16.1	16.3	19.3	17.0	20.7	14.7
21	6.3	8.3	8.3	5.3	9.5	13.4	16.1	16.7	19.9	17.6	21.0	9.6
22	8.0	7.9	7.6	5.3	9.1	13.3	14.5	17.4	20.6	20.6	19.2	7.4
23	8.9	9.1	8.3	5.0	9.1	13.1	14.1	19.3	20.9	20.1	19.1	4.5
24	7.6	8.0	8.3	5.5	8.1	12.7	15.9	18.8	20.3	19.5	19.9	3.7
25	7.8	7.6	8.2	5.4	9.0	15.3	14.5	19.9	18.4	19.7	20.6	3.9
26	6.6	7.5	7.4	5.2	9.1	13.8	13.3	21.8	16.8	20.5	16.2	7.6
27	6.1	7.7	8.1	5.1	9.0	14.6	14.5	23.7	16.8	20.0	19.3	9.1
28	7.5	8.2	7.9	5.4	8.9	14.3	15.6	23.4	17.4	18.4	18.2	8.6
29	7.6	9.2	7.8	—	8.6	12.8	16.5	21.1	18.5	17.5	21.4	9.2
30	8.7	8.6	7.3	—	9.1	12.8	16.4	23.7	19.7	18.0	21.5	9.3
31	—	8.8	6.7	—	9.0	—	14.9	—	18.3	18.0	—	9.3
Total	248.2	257.7	254.5	169.2	273.5	342.4	465.8	514.5	621.6	595.0	586.8	413.9
Min	6.1	5.7	6.7	4.8	7.5	7.2	12.6	12.3	16.6	17.0	14.6	3.7
Max	9.6	9.2	9.2	8.9	9.7	15.3	19.2	23.7	22.9	20.8	22.3	20.9
Mean	8.3	8.3	8.2	6.0	8.8	11.4	15.0	17.2	20.1	19.2	19.6	13.4

Irrigation Year 2010

Total 4743.1

Mea 13.0

Acre Feet 9407.8

13204200 (D) UNITED WATER

13205640 (D) FARMERS UNION CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	147.1	177.0	204.7	197.0	163.6	142.1
2	—	—	—	—	—	0.0	149.6	177.0	205.3	195.0	161.9	141.4
3	—	—	—	—	—	0.0	152.0	177.0	205.9	195.0	160.1	140.7
4	—	—	—	—	—	0.0	152.4	177.0	206.4	195.0	158.4	140.0
5	—	—	—	—	—	0.0	152.9	177.0	207.0	195.0	156.7	139.3
6	—	—	—	—	—	12.5	153.3	177.0	207.0	195.0	155.0	138.6
7	—	—	—	—	—	25.0	153.7	177.0	207.0	195.0	125.0	137.9
8	—	—	—	—	—	32.4	154.1	178.4	207.0	195.0	155.0	137.1
9	—	—	—	—	—	39.8	154.6	179.9	207.0	195.0	154.2	136.4
10	—	—	—	—	—	47.2	155.0	181.3	207.0	192.6	153.3	135.7
11	—	—	—	—	—	54.6	159.0	182.7	207.0	190.1	152.5	135.0
12	—	—	—	—	—	62.0	163.0	184.1	207.0	187.7	151.7	113.3
13	—	—	—	—	—	67.0	167.0	185.6	207.7	185.3	150.8	91.7
14	—	—	—	—	—	72.0	171.0	187.0	208.4	182.9	150.0	70.0
15	—	—	—	—	—	77.0	175.0	189.9	209.1	180.4	149.7	0.0
16	—	—	—	—	—	82.0	179.0	192.8	209.9	178.0	149.3	0.0
17	—	—	—	—	—	87.0	183.0	195.6	210.6	177.1	149.0	0.0
18	—	—	—	—	—	92.0	183.0	198.5	211.3	176.3	148.7	0.0
19	—	—	—	—	—	97.0	183.0	201.4	212.0	175.4	148.3	0.0
20	—	—	—	—	—	102.4	183.0	204.3	211.6	174.6	148.0	0.0
21	—	—	—	—	—	107.9	183.0	207.1	211.1	173.7	147.6	0.0
22	—	—	—	—	—	113.3	183.0	210.0	210.7	172.9	147.1	0.0
23	—	—	—	—	—	118.7	183.0	208.8	210.3	172.0	146.7	0.0
24	—	—	—	—	—	124.1	183.0	207.7	209.9	171.3	146.3	0.0
25	—	—	—	—	—	129.6	182.1	206.5	209.4	170.6	145.9	0.0
26	—	—	—	—	—	135.0	181.3	205.3	209.0	169.9	145.4	0.0
27	—	—	—	—	—	137.4	180.4	204.2	207.0	169.1	145.0	0.0
28	—	—	—	—	—	139.9	179.6	203.0	205.0	168.4	144.3	0.0
29	—	—	—	—	—	142.3	178.7	203.6	203.0	167.7	143.6	0.0
30	—	—	—	—	0.0	144.7	177.9	204.1	201.0	167.0	142.9	0.0
31	—	—	—	—	0.0	—	177.0	—	199.0	165.3	—	0.0
Total					0.0	2242.8	5259.7	5760.8	6434.3	5625.3	4495.9	1799.3
Min					0.0	0.0	147.1	177.0	199.0	165.3	125.0	0.0
Max					0.0	144.7	183.0	210.0	212.0	197.0	163.6	142.1
Mean					0.0	74.8	169.7	192.0	207.6	181.5	149.9	58.0
Irrigation Year 2010			Total	31618.1	Mea	86.6	Acre Feet 62714.5					

13205640 (D) FARMERS UNION CANAL

13205641 (X) BOISE VALLEY CANAL (INCLUDED IN FARMERS UNION)
 -V1-, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	24.2	35.3	39.6	34.4	31.5	30.4
2	—	—	—	—	—	0.0	24.2	35.6	39.7	34.0	31.5	30.3
3	—	—	—	—	—	0.0	24.2	35.8	39.8	34.0	31.5	30.1
4	—	—	—	—	—	0.0	24.8	36.0	39.8	34.0	31.5	30.0
5	—	—	—	—	—	0.0	25.4	36.2	39.9	34.0	31.5	29.9
6	—	—	—	—	—	0.0	26.0	36.5	39.8	34.1	31.5	29.7
7	—	—	—	—	—	0.0	26.6	36.7	39.8	34.1	31.0	29.6
8	—	—	—	—	—	0.0	27.2	36.7	39.7	34.1	30.0	29.4
9	—	—	—	—	—	0.0	27.8	36.7	39.6	34.1	30.3	29.3
10	—	—	—	—	—	0.0	28.4	36.7	39.5	33.7	30.5	29.1
11	—	—	—	—	—	0.0	29.0	36.7	39.5	33.4	30.8	29.0
12	—	—	—	—	—	0.0	29.8	36.7	39.4	33.0	31.0	21.8
13	—	—	—	—	—	0.0	30.7	36.7	39.4	32.6	31.3	14.5
14	—	—	—	—	—	0.0	31.5	36.7	39.4	32.2	31.5	7.3
15	—	—	—	—	—	15.0	32.3	37.0	39.4	31.9	31.5	0.0
16	—	—	—	—	—	16.9	33.2	37.4	39.4	31.5	31.5	0.0
17	—	—	—	—	—	18.7	34.0	37.7	39.4	31.5	31.5	0.0
18	—	—	—	—	—	20.6	34.0	38.1	39.4	31.5	31.5	0.0
19	—	—	—	—	—	22.4	34.0	38.4	39.4	31.5	31.5	0.0
20	—	—	—	—	—	22.7	34.0	38.7	39.0	31.5	31.5	0.0
21	—	—	—	—	—	22.9	34.0	39.1	38.6	31.5	31.4	0.0
22	—	—	—	—	—	23.2	34.0	39.4	38.2	31.5	31.4	0.0
23	—	—	—	—	—	23.4	34.0	39.4	37.9	31.5	31.3	0.0
24	—	—	—	—	—	23.7	34.0	39.4	37.5	31.5	31.2	0.0
25	—	—	—	—	—	23.9	34.2	39.4	37.1	31.5	31.1	0.0
26	—	—	—	—	—	24.2	34.3	39.4	36.7	31.5	31.1	0.0
27	—	—	—	—	—	24.2	34.5	39.4	36.3	31.5	31.0	0.0
28	—	—	—	—	—	24.2	34.6	39.4	35.9	31.5	30.9	0.0
29	—	—	—	—	—	24.2	34.8	39.5	35.6	31.5	30.7	0.0
30	—	—	—	—	0.0	24.2	34.9	39.5	35.2	31.5	30.6	0.0
31	—	—	—	—	0.0	—	35.1	—	34.8	31.5	—	0.0
Total					0.0	354.4	959.7	1130.2	1194.7	1007.6	903.9	370.4
Min					0.0	0.0	24.2	35.3	34.8	31.5	0.0	0.0
Max					0.0	24.2	35.1	39.5	39.9	34.4	31.5	30.4
Mean					0.0	11.8	31.0	37.7	38.5	32.5	30.1	11.9

Irrigation Year 2010

Total 5920.9

Mea 16.2

Acre Feet 11744.0

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

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

-V1-, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
2	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
3	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
4	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
5	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
6	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
7	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
8	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
9	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
10	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
11	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
12	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
13	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
14	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
15	—	—	—	—	—	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	6.5
20	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	5.9
21	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	5.4
22	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	4.9
23	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	4.3
24	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	3.8
25	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	3.2
26	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	2.7
27	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	2.2
28	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	1.6
29	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	1.1
30	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.5
31	—	—	—	—	0.0	—	7.0	—	7.0	7.0	—	0.0
Total					0.0	112.0	217.0	210.0	217.0	217.0	210.0	168.0
Min					0.0	0.0	7.0	7.0	7.0	7.0	7.0	0.0
Max					0.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Mean					0.0	3.7	7.0	7.0	7.0	7.0	7.0	5.4

Irrigation Year 2010

Total 1351.0

Mea 3.7

Acre Feet 2679.7

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

NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT
—	—	—	—	—	0.0	35.4	33.0	45.0	55.4	36.0	37.5
—	—	—	—	—	0.0	35.3	33.0	45.0	55.6	37.5	33.3
—	—	—	—	—	0.0	35.7	33.0	53.0	52.6	38.2	32.9
—	—	—	—	—	0.0	36.0	33.0	55.1	49.0	38.0	32.9

13206090 (D) NEW DRY CREEK CANAL												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
	—	—	—	—	—	0.0	34.9	33.0	48.8	55.4	36.9	33.6
1	—	—	—	—	—	0.0	34.9	33.0	48.8	55.4	36.9	33.6
2	—	—	—	—	—	0.0	35.3	33.0	50.9	55.6	37.5	33.3
3	—	—	—	—	—	0.0	35.7	33.0	53.0	52.8	38.2	32.9
4	—	—	—	—	—	0.0	36.0	33.0	55.1	49.9	38.8	32.6
5	—	—	—	—	—	0.0	36.4	33.0	57.2	47.1	39.4	32.2
6	—	—	—	—	—	0.0	36.7	33.0	56.5	44.2	40.0	31.9
7	—	—	—	—	—	0.0	37.1	33.0	55.8	41.4	39.4	31.5
8	—	—	—	—	—	0.0	37.4	33.4	55.1	38.5	38.8	31.2
9	—	—	—	—	—	0.0	37.8	33.8	54.3	35.7	38.1	30.8
10	—	—	—	—	—	30.0	38.1	34.2	53.6	36.0	37.5	30.5
11	—	—	—	—	—	31.5	38.1	34.5	52.9	36.4	36.9	30.1
12	—	—	—	—	—	33.0	38.1	34.9	52.2	36.7	36.3	24.1
13	—	—	—	—	—	33.0	38.1	35.3	52.2	37.1	35.6	18.1
14	—	—	—	—	—	33.0	38.1	35.7	52.2	37.4	35.0	12.0
15	—	—	—	—	—	33.0	38.1	36.6	52.2	37.8	35.0	6.0
16	—	—	—	—	—	33.0	38.1	37.4	52.1	38.1	35.0	0.0
17	—	—	—	—	—	33.0	38.1	38.3	52.1	38.4	35.0	0.0
18	—	—	—	—	—	33.0	38.1	39.2	52.1	38.8	35.0	0.0
19	—	—	—	—	—	33.0	38.1	40.0	52.1	39.1	35.0	0.0
20	—	—	—	—	—	33.0	38.1	40.9	52.4	39.4	35.0	0.0
21	—	—	—	—	—	33.0	38.1	41.7	52.6	39.7	35.0	0.0
22	—	—	—	—	—	33.0	38.1	42.6	52.9	40.1	35.0	0.0
23	—	—	—	—	—	33.0	38.1	42.6	53.1	40.4	35.0	0.0
24	—	—	—	—	—	33.0	38.1	42.6	53.4	39.7	35.0	0.0
25	—	—	—	—	—	33.0	37.4	42.6	53.6	39.1	35.0	0.0
26	—	—	—	—	—	33.0	36.6	42.5	53.9	38.4	35.0	0.0
27	—	—	—	—	—	33.4	35.9	42.5	54.1	37.7	35.0	0.0
28	—	—	—	—	—	33.8	35.2	42.5	54.4	37.0	34.7	0.0
29	—	—	—	—	—	34.2	34.5	44.6	54.6	36.4	34.3	0.0
30	—	—	—	—	0.0	34.5	33.7	46.7	54.9	35.7	34.0	0.0
31	—	—	—	—	0.0	—	33.0	—	55.1	36.3	—	0.0
Total					0.0	692.4	1145.1	1136.1	1655.4	1256.3	1086.2	410.6
Min					0.0	0.0	33.0	33.0	48.8	35.7	34.0	0.0
Max					0.0	34.5	38.1	46.7	57.2	55.6	40.0	33.6
Mean					0.0	23.1	36.9	37.9	53.4	40.5	36.2	13.2
Irrigation Year 2010			Total	7382.1	Mea	20.2	Acre Feet 14642.3					

13206090 (D) NEW DRY CREEK CANAL

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

-V1-, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	5.7	4.9	7.6	6.3	6.0	5.4
2	—	—	—	—	—	0.0	5.9	4.7	7.4	6.0	6.0	5.3
3	—	—	—	—	—	0.0	6.0	4.6	7.3	6.3	6.0	5.1
4	—	—	—	—	—	0.0	5.9	4.4	7.1	6.6	6.0	5.0
5	—	—	—	—	—	0.0	5.7	4.3	7.0	6.9	6.0	4.9
6	—	—	—	—	—	0.0	5.6	4.1	7.1	7.1	6.0	4.7
7	—	—	—	—	—	0.0	5.4	4.0	7.3	7.4	6.0	4.6
8	—	—	—	—	—	0.0	5.3	4.5	7.4	7.7	6.0	4.4
9	—	—	—	—	—	0.0	5.1	5.0	7.6	8.0	6.0	4.3
10	—	—	—	—	—	0.0	5.0	5.5	7.7	8.0	6.0	4.1
11	—	—	—	—	—	0.0	5.1	6.0	7.9	8.0	6.0	4.0
12	—	—	—	—	—	0.0	5.3	6.5	8.0	8.0	6.0	3.2
13	—	—	—	—	—	0.7	5.4	7.0	8.3	8.0	6.0	2.4
14	—	—	—	—	—	1.4	5.6	7.5	8.6	8.0	6.0	1.6
15	—	—	—	—	—	2.1	5.7	8.0	8.9	8.0	6.0	0.8
16	—	—	—	—	—	2.9	5.9	7.9	9.1	8.0	6.0	0.0
17	—	—	—	—	—	3.6	6.0	7.7	9.4	7.7	6.0	0.0
18	—	—	—	—	—	4.3	6.0	7.6	9.7	7.4	6.0	0.0
19	—	—	—	—	—	5.0	6.0	7.4	10.0	7.1	6.0	0.0
20	—	—	—	—	—	5.0	6.0	7.3	9.7	6.9	6.0	0.0
21	—	—	—	—	—	5.0	6.0	7.1	9.4	6.6	6.0	0.0
22	—	—	—	—	—	5.0	6.0	7.0	9.1	6.3	6.0	0.0
23	—	—	—	—	—	5.0	6.0	7.2	8.9	6.0	6.0	0.0
24	—	—	—	—	—	5.0	6.0	7.3	8.6	6.0	6.0	0.0
25	—	—	—	—	—	5.0	5.9	7.5	8.3	6.0	6.0	0.0
26	—	—	—	—	—	5.0	5.7	7.7	8.0	6.0	6.0	0.0
27	—	—	—	—	—	5.1	5.6	7.8	7.7	6.0	6.0	0.0
28	—	—	—	—	—	5.3	5.4	8.0	7.4	6.0	6.0	0.0
29	—	—	—	—	—	5.4	5.3	7.9	7.1	6.0	5.9	0.0
30	—	—	—	—	0.0	5.6	5.1	7.7	6.9	6.0	5.7	0.0
31	—	—	—	—	0.0	—	5.0	—	6.6	6.0	5.6	0.0
Total				0.0	76.4	174.6	194.1	251.1	214.3	179.1	59.9	
Min				0.0	0.0	5.0	4.0	6.6	6.0	5.6	0.0	
Max				0.0	5.6	6.0	8.0	10.0	8.0	6.0	5.4	
Mean				0.0	2.5	5.6	6.5	8.1	6.9	6.0	1.9	

Irrigation Year 2010

Total 1149.5

Mea 3.1

Acre Feet 2280.0

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

13206096 (D) WOODS

Day	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010											
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.5	1.0	1.0	0.8	1.0	1.0	1.0
2	—	—	—	—	—	0.8	1.0	1.0	0.7	1.0	1.0	1.0
3	—	—	—	—	—	1.0	1.0	1.0	0.6	1.0	1.0	1.0
4	—	—	—	—	—	1.3	1.0	1.0	0.6	1.0	1.0	1.0
5	—	—	—	—	—	1.5	1.0	1.0	0.5	1.0	1.0	1.0
6	—	—	—	—	—	—	—	—	—	—	—	—
7	—	—	—	—	—	1.5	1.0	1.0	0.6	1.0	1.0	1.0
8	—	—	—	—	—	1.5	1.0	1.0	0.6	1.0	1.0	1.0
9	—	—	—	—	—	1.5	1.0	1.1	0.7	1.0	1.0	1.0
10	—	—	—	—	—	1.5	1.0	1.1	0.8	1.0	1.0	1.0
11	—	—	—	—	—	1.5	1.0	1.2	0.9	1.0	1.0	1.0
12	—	—	—	—	—	—	1.5	1.1	1.3	0.9	1.0	1.0
13	—	—	—	—	—	—	1.5	1.1	1.4	1.0	1.0	1.0
14	—	—	—	—	—	—	1.5	1.2	1.4	1.0	1.0	0.9
15	—	—	—	—	—	—	1.5	1.3	1.5	1.0	1.0	0.7
16	—	—	—	—	—	—	1.5	1.4	1.4	1.0	1.0	0.6
17	—	—	—	—	—	—	1.5	1.4	1.4	1.0	1.0	0.4
18	—	—	—	—	—	—	1.5	1.5	1.3	1.0	1.0	0.3
19	—	—	—	—	—	—	1.5	1.4	1.3	1.0	1.0	0.1
20	—	—	—	—	—	—	1.5	1.4	1.2	1.0	1.0	0.0
21	—	—	—	—	—	—	1.4	1.3	1.1	1.0	1.0	0.0
22	—	—	—	—	—	—	1.4	1.2	1.1	1.0	1.0	0.0
23	—	—	—	—	—	—	1.3	1.1	1.0	1.0	1.0	0.0
24	—	—	—	—	—	—	1.2	1.1	1.0	1.0	1.0	0.0
25	—	—	—	—	—	—	1.1	1.0	1.0	1.0	1.0	0.0
26	—	—	—	—	—	—	1.1	1.0	1.0	1.0	1.0	0.0
27	—	—	—	—	—	—	1.0	1.0	1.0	1.0	1.0	0.0
28	—	—	—	—	—	—	1.0	1.0	1.0	1.0	1.0	0.0
29	—	—	—	—	—	—	1.0	1.0	1.0	1.0	1.0	0.0
30	—	—	—	—	—	—	1.0	1.0	0.9	1.0	1.0	0.0
31	—	—	—	—	—	0.0	1.0	1.0	0.9	1.0	1.0	0.0
Total	—	—	—	—	—	0.3	—	1.0	—	1.0	1.0	0.0
Min	—	—	—	—	—	0.3	38.5	34.5	33.6	27.7	31.0	—
Max	—	—	—	—	—	0.0	0.5	1.0	0.9	0.5	1.0	14.0
Mean	—	—	—	—	—	0.3	1.5	1.5	1.5	1.0	1.0	0.0
	Irrigation Year 2010	Total	209.5		Total	0.6		Mea	0.6	Acre Feet	415.6	0.5

13206096 (D) WOODS

13206205 (D) LEMP CANAL

Day	NOV	DEC	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010									
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.3	0.7	1.7	4.8	3.6	3.1	3.3
2	—	—	—	—	—	0.5	0.5	1.7	4.0	3.6	3.1	3.3
3	—	—	—	—	—	0.7	0.2	1.8	3.2	3.6	3.1	3.2
4	—	—	—	—	—	0.8	0.7	1.8	2.4	3.5	3.1	3.2
5	—	—	—	—	—	1.0	1.3	1.9	1.6	3.5	3.1	3.1
6	—	—	—	—	—	—	—	—	—	—	—	3.1
7	—	—	—	—	—	1.1	1.8	1.9	1.6	3.4	3.1	3.1
8	—	—	—	—	—	1.2	2.3	2.0	1.6	3.4	3.1	3.0
9	—	—	—	—	—	1.4	2.9	1.9	1.5	3.3	3.1	3.0
10	—	—	—	—	—	1.5	3.4	1.8	1.5	3.3	3.1	2.9
11	—	—	—	—	—	1.6	3.9	1.8	1.4	3.3	3.1	2.9
12	—	—	—	—	—	1.7	3.8	1.7	1.4	3.4	3.1	2.8
13	—	—	—	—	—	1.8	3.8	1.7	1.4	3.4	3.1	2.4
14	—	—	—	—	—	1.9	3.7	1.6	2.2	3.4	3.1	2.0
15	—	—	—	—	—	1.9	3.6	1.6	3.0	3.5	3.1	1.6
16	—	—	—	—	—	1.9	3.5	1.7	3.9	3.5	3.2	1.2
17	—	—	—	—	—	1.9	3.4	1.8	4.7	3.5	3.2	0.8
18	—	—	—	—	—	1.9	3.3	1.9	5.6	3.6	3.3	0.4
19	—	—	—	—	—	1.9	3.1	2.0	6.4	3.4	3.4	0.0
20	—	—	—	—	—	2.0	2.8	2.1	7.2	3.3	3.5	0.0
21	—	—	—	—	—	2.0	2.6	2.2	6.7	3.2	3.6	0.0
22	—	—	—	—	—	2.0	2.4	2.3	6.1	3.1	3.6	0.0
23	—	—	—	—	—	2.0	2.1	2.4	5.5	3.0	3.6	0.0
24	—	—	—	—	—	2.0	1.9	3.2	5.0	2.8	3.6	0.0
25	—	—	—	—	—	2.0	1.6	4.0	4.4	2.7	3.5	0.0
26	—	—	—	—	—	2.0	1.6	4.8	3.9	2.8	3.5	0.0
27	—	—	—	—	—	2.1	1.6	5.6	3.3	2.8	3.5	0.0
28	—	—	—	—	—	1.8	1.6	6.4	3.3	2.9	3.5	0.0
29	—	—	—	—	—	1.5	1.6	7.2	3.4	2.9	3.5	0.0
30	—	—	—	—	—	1.3	1.6	6.4	3.4	3.0	3.5	0.0
31	—	—	—	—	—	0.0	1.0	1.6	5.6	3.5	3.1	0.0
Total						0.2	46.6	70.6	84.1	111.5	100.7	98.1
Min						0.0	0.3	0.2	1.6	1.4	2.7	3.1
Max						0.2	2.1	3.9	7.2	7.2	3.6	42.3
Mean						0.1	1.6	2.3	2.8	3.6	3.6	0.0
Irrigation Year 2010			Total	554.1	Mea	1.5	Acre Feet 1099.1					

13206205 (D) LEMP CANAL

13206220 (D) WARM SPRINGS CANAL													
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010													
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	--	--	--	--	--	0.0	8.9	10.1	6.3	5.0	6.4	6.5	
2	--	--	--	--	--	0.0	9.0	10.0	5.6	5.0	6.4	6.2	
3	--	--	--	--	--	0.0	9.1	9.8	4.8	5.0	6.4	5.9	
4	--	--	--	--	--	0.0	8.8	9.7	4.0	5.1	6.4	5.5	
5	--	--	--	--	--	0.0	8.5	9.6	3.3	5.2	6.4	5.2	
6	--	--	--	--	--	0.9	8.2	9.5	3.5	5.2	6.4	4.9	
7	--	--	--	--	--	1.7	7.9	9.3	3.7	5.3	6.2	4.6	
8	--	--	--	--	--	2.6	7.6	9.4	3.9	5.3	6.0	4.2	
9	--	--	--	--	--	3.4	7.3	9.5	4.1	5.4	5.7	3.9	
10	--	--	--	--	--	4.2	7.0	9.6	4.2	5.4	5.5	3.6	
11	--	--	--	--	--	5.1	7.1	9.7	4.4	5.5	5.3	3.3	
12	--	--	--	--	--	5.9	7.3	9.7	4.6	5.6	5.1	2.8	
13	--	--	--	--	--	6.2	7.5	9.8	4.7	5.7	4.8	2.3	
14	--	--	--	--	--	6.5	7.7	9.9	4.7	5.8	4.6	1.9	
15	--	--	--	--	--	6.8	7.9	10.0	4.8	5.9	5.2	1.4	
16	--	--	--	--	--	7.1	8.0	9.7	4.8	5.9	5.7	0.9	
17	--	--	--	--	--	7.4	8.2	9.4	4.9	6.0	6.2	0.5	
18	--	--	--	--	--	7.7	7.6	9.1	4.9	6.0	6.7	0.0	
19	--	--	--	--	--	8.0	6.9	8.9	5.0	6.1	7.3	0.0	
20	--	--	--	--	--	8.1	6.2	8.6	5.0	6.1	7.8	0.0	
21	--	--	--	--	--	8.1	5.6	8.3	5.1	6.2	7.8	0.0	
22	--	--	--	--	--	8.1	4.9	8.0	5.2	6.2	7.8	0.0	
23	--	--	--	--	--	8.2	4.2	8.6	5.2	6.3	7.8	0.0	
24	--	--	--	--	--	8.2	3.6	9.1	5.3	6.3	7.8	0.0	
25	--	--	--	--	--	8.3	4.5	9.7	5.3	6.4	7.8	0.0	
26	--	--	--	--	--	8.3	5.5	10.2	5.4	6.4	7.8	0.0	
27	--	--	--	--	--	8.4	6.4	9.4	5.3	6.4	7.8	0.0	
28	--	--	--	--	--	8.6	7.4	8.7	5.3	6.4	7.8	0.0	
29	--	--	--	--	--	8.7	8.3	7.9	5.2	6.4	7.5	0.0	
30	--	--	--	--	--	0.0	8.8	9.3	7.1	5.2	6.4	7.2	0.0
31	--	--	--	--	--	0.0	—	10.2	—	5.1	6.4	6.8	0.0
Total						0.0	165.3	226.4	278.3	148.6	180.3	196.5	63.4
Min						0.0	0.0	3.6	7.1	3.3	5.0	4.6	0.0
Max						0.0	8.8	10.2	10.2	6.3	6.4	7.8	6.5
Mean						0.0	5.5	7.3	9.3	4.8	5.8	6.6	2.0
Irrigation Year 2010				Total	1258.8	Mea	3.4	Acre Feet 2496.8					

13206220 (D) WARM SPRINGS CANAL

13206260 (D) GRAHAM-GILBERT CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	3.1	2.0	4.0	2.0	1.0	2.0
2	—	—	—	—	—	0.0	3.6	2.0	4.0	2.0	1.0	2.0
3	—	—	—	—	—	0.0	4.0	2.0	4.0	2.0	1.0	2.0
4	—	—	—	—	—	0.0	3.7	2.0	4.0	2.0	1.0	2.0
5	—	—	—	—	—	0.0	3.4	2.0	4.0	2.0	1.0	2.0
6	—	—	—	—	—	0.1	3.1	2.0	3.7	2.0	1.0	2.0
7	—	—	—	—	—	0.3	2.9	2.0	3.4	2.0	1.1	2.0
8	—	—	—	—	—	0.4	2.6	2.3	3.1	2.0	1.3	2.0
9	—	—	—	—	—	0.6	2.3	2.6	2.9	2.0	1.4	2.0
10	—	—	—	—	—	0.7	2.0	2.9	2.6	2.0	1.5	2.0
11	—	—	—	—	—	0.9	1.9	3.1	2.3	2.0	1.6	2.0
12	—	—	—	—	—	1.0	1.9	3.4	2.0	2.0	1.8	1.7
13	—	—	—	—	—	1.0	1.8	3.7	2.0	2.0	1.9	1.4
14	—	—	—	—	—	1.0	1.7	4.0	2.0	2.0	2.0	1.1
15	—	—	—	—	—	1.0	1.6	3.9	2.0	2.0	2.0	0.9
16	—	—	—	—	—	1.0	1.6	3.9	2.0	2.0	2.0	0.6
17	—	—	—	—	—	1.0	1.5	3.8	2.0	1.9	2.0	0.3
18	—	—	—	—	—	1.0	1.6	3.8	2.0	1.7	2.0	0.0
19	—	—	—	—	—	1.0	1.6	3.7	2.0	1.6	2.0	0.0
20	—	—	—	—	—	1.0	1.7	3.6	2.0	1.4	2.0	0.0
21	—	—	—	—	—	1.0	1.8	3.6	2.0	1.3	2.0	0.0
22	—	—	—	—	—	1.0	1.9	3.5	2.0	1.1	2.0	0.0
23	—	—	—	—	—	1.0	1.9	3.6	2.0	1.0	2.0	0.0
24	—	—	—	—	—	1.0	2.0	3.7	2.0	1.0	2.0	0.0
25	—	—	—	—	—	1.0	2.0	3.8	2.0	1.0	2.0	0.0
26	—	—	—	—	—	1.0	2.0	3.8	2.0	1.0	2.0	0.0
27	—	—	—	—	—	1.4	2.0	3.9	2.0	1.0	2.0	0.0
28	—	—	—	—	—	1.9	2.0	4.0	2.0	1.0	2.0	0.0
29	—	—	—	—	—	2.3	2.0	4.0	2.0	1.0	2.0	0.0
30	—	—	—	—	0.0	2.7	2.0	4.0	2.0	1.0	2.0	0.0
31	—	—	—	—	0.0	—	2.0	—	2.0	1.0	—	0.0
Total					0.0	26.3	69.2	96.5	78.0	50.0	50.5	28.0
Min					0.0	0.0	1.5	2.0	2.0	1.0	1.0	0.0
Max					0.0	2.7	4.0	4.0	4.0	2.0	2.0	2.0
Mean					0.0	0.9	2.2	3.2	2.5	1.6	1.7	0.9

Irrigation Year 2010

Total 398.5

Mea 1.1

Acre Feet 790.4

13206260 (D) GRAHAM-GILBERT CANAL

NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
5	—	—	—	—	0.0	16.7	15.3	16.1	17.7	16.1	12.1
—	—	—	—	—	0.0	17.5	15.3	16.2	17.5	16.5	11.9
—	—	—	—	—	0.0	18.4	15.4	16.4	17.2	17.0	11.7
—	—	—	—	—	0.0	18.3	15.5	16.6	16.8	17.5	11.5
—	—	—	—	—	0.0	18.3	15.6	16.8	16.5	17.0	11.3

13206260 (D) GRAHAM-GILBERT CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	3.1	2.0	4.0	2.0	1.0	2.0
2	—	—	—	—	—	0.0	3.6	2.0	4.0	2.0	1.0	2.0
3	—	—	—	—	—	0.0	4.0	2.0	4.0	2.0	1.0	2.0
4	—	—	—	—	—	0.0	3.7	2.0	4.0	2.0	1.0	2.0
5	—	—	—	—	—	0.0	3.4	2.0	4.0	2.0	1.0	2.0
6	—	—	—	—	—	0.1	3.1	2.0	3.7	2.0	1.0	2.0
7	—	—	—	—	—	0.3	2.9	2.0	3.4	2.0	1.1	2.0
8	—	—	—	—	—	0.4	2.6	2.3	3.1	2.0	1.3	2.0
9	—	—	—	—	—	0.6	2.3	2.6	2.9	2.0	1.4	2.0
10	—	—	—	—	—	0.7	2.0	2.9	2.6	2.0	1.5	2.0
11	—	—	—	—	—	0.9	1.9	3.1	2.3	2.0	1.6	2.0
12	—	—	—	—	—	1.0	1.9	3.4	2.0	2.0	1.8	1.7
13	—	—	—	—	—	1.0	1.8	3.7	2.0	2.0	1.9	1.4
14	—	—	—	—	—	1.0	1.7	4.0	2.0	2.0	2.0	1.1
15	—	—	—	—	—	1.0	1.6	3.9	2.0	2.0	2.0	0.9
16	—	—	—	—	—	1.0	1.6	3.9	2.0	2.0	2.0	0.6
17	—	—	—	—	—	1.0	1.5	3.8	2.0	1.9	2.0	0.3
18	—	—	—	—	—	1.0	1.6	3.8	2.0	1.7	2.0	0.0
19	—	—	—	—	—	1.0	1.6	3.7	2.0	1.6	2.0	0.0
20	—	—	—	—	—	1.0	1.7	3.6	2.0	1.4	2.0	0.0
21	—	—	—	—	—	1.0	1.8	3.6	2.0	1.3	2.0	0.0
22	—	—	—	—	—	1.0	1.9	3.5	2.0	1.1	2.0	0.0
23	—	—	—	—	—	1.0	1.9	3.6	2.0	1.0	2.0	0.0
24	—	—	—	—	—	1.0	2.0	3.7	2.0	1.0	2.0	0.0
25	—	—	—	—	—	1.0	2.0	3.8	2.0	1.0	2.0	0.0
26	—	—	—	—	—	1.0	2.0	3.8	2.0	1.0	2.0	0.0
27	—	—	—	—	—	1.4	2.0	3.9	2.0	1.0	2.0	0.0
28	—	—	—	—	—	1.9	2.0	4.0	2.0	1.0	2.0	0.0
29	—	—	—	—	—	2.3	2.0	4.0	2.0	1.0	2.0	0.0
30	—	—	—	—	0.0	2.7	2.0	4.0	2.0	1.0	2.0	0.0
31	—	—	—	—	0.0	—	2.0	—	2.0	1.0	—	0.0
Total					0.0	26.3	69.2	96.5	78.0	50.0	50.5	28.0
Min					0.0	0.0	1.5	2.0	2.0	1.0	1.0	0.0
Max					0.0	2.7	4.0	4.0	4.0	2.0	2.0	2.0
Mean					0.0	0.9	2.2	3.2	2.5	1.6	1.7	0.9

Irrigation Year 2010

Total 398.5

Mea 1.1

Acre Feet 790.4

13206260 (D) GRAHAM-GILBERT CANAL

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	16.7	15.3	18.1	17.7	16.1	12.1
2	—	—	—	—	—	0.0	17.5	15.3	18.2	17.5	16.6	11.9
3	—	—	—	—	—	0.0	18.4	15.4	18.4	17.2	17.0	11.7
4	—	—	—	—	—	0.0	18.3	15.5	18.6	16.8	17.5	11.5
5	—	—	—	—	—	0.0	18.3	15.6	18.8	16.5	17.9	11.3

13206265 (D) BALLENTYNE CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	16.7	15.3	18.1	17.7	16.1	12.1
2	—	—	—	—	—	0.0	17.5	15.3	18.2	17.5	16.6	11.9
3	—	—	—	—	—	0.0	18.4	15.4	18.4	17.2	17.0	11.7
4	—	—	—	—	—	0.0	18.3	15.5	18.6	16.8	17.5	11.5
5	—	—	—	—	—	0.0	18.3	15.6	18.8	16.5	17.9	11.3
6	—	—	—	—	—	0.0	18.2	15.6	18.6	16.2	18.4	11.1
7	—	—	—	—	—	0.0	18.1	15.7	18.4	15.9	18.1	10.9
8	—	—	—	—	—	0.0	18.0	16.0	18.2	15.5	17.8	10.6
9	—	—	—	—	—	0.0	18.0	16.3	18.1	15.2	17.6	10.4
10	—	—	—	—	—	0.0	17.9	16.6	17.9	15.5	17.3	10.2
11	—	—	—	—	—	0.0	18.4	17.0	17.7	15.9	17.0	10.0
12	—	—	—	—	—	0.0	18.9	17.3	17.5	16.2	16.7	7.5
13	—	—	—	—	—	2.2	19.4	17.6	17.4	16.5	16.4	5.0
14	—	—	—	—	—	4.3	19.9	17.9	17.2	16.8	16.1	2.5
15	—	—	—	—	—	6.5	20.4	17.8	17.1	17.2	15.8	0.0
16	—	—	—	—	—	8.7	20.9	17.7	17.0	17.5	15.5	0.0
17	—	—	—	—	—	10.9	21.4	17.6	16.9	17.5	15.1	0.0
18	—	—	—	—	—	13.0	20.6	17.5	16.7	17.5	14.8	0.0
19	—	—	—	—	—	15.2	19.9	17.4	16.6	17.5	14.5	0.0
20	—	—	—	—	—	14.8	19.1	17.3	16.9	17.5	14.1	0.0
21	—	—	—	—	—	14.4	18.4	17.2	17.2	17.5	14.0	0.0
22	—	—	—	—	—	14.0	17.6	17.1	17.5	17.5	13.8	0.0
23	—	—	—	—	—	13.6	16.9	17.2	17.8	17.5	13.6	0.0
24	—	—	—	—	—	13.2	16.1	17.2	18.1	17.5	13.5	0.0
25	—	—	—	—	—	12.8	16.0	17.3	18.4	17.1	13.3	0.0
26	—	—	—	—	—	12.4	15.8	17.4	18.7	16.7	13.1	0.0
27	—	—	—	—	—	13.3	15.7	17.4	18.5	16.4	13.0	0.0
28	—	—	—	—	—	14.1	15.6	17.5	18.4	16.0	12.8	0.0
29	—	—	—	—	—	15.0	15.5	17.7	18.2	15.6	12.6	0.0
30	—	—	—	—	0.0	15.8	15.3	17.9	18.0	15.2	12.3	0.0
31	—	—	—	—	0.0	—	15.2	—	17.8	15.7	—	0.0
Total					0.0	214.2	556.4	506.3	552.9	516.8	462.1	136.7
Min					0.0	0.0	15.2	15.3	16.6	15.2	12.3	0.0
Max					0.0	15.8	21.4	17.9	18.8	17.7	18.4	12.1
Mean					0.0	7.1	17.9	16.9	17.8	16.7	15.4	4.4
Irrigation Year 2010				Total	2945.4	Mea	8.1	Acre Feet 5842.2				

13206265 (D) BALLENTYNE CANAL

13206270 (D) CONWAY-HAMMING CANAL

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.0	2.6	2.7	4.9	3.4	3.1
2	—	—	—	—	—	0.0	0.0	2.5	2.3	4.6	3.4	3.0
3	—	—	—	—	—	0.0	0.0	2.4	1.9	4.6	3.4	2.9
4	—	—	—	—	—	0.0	0.0	2.3	1.4	4.5	3.4	2.8
5	—	—	—	—	—	0.0	0.0	2.2	1.0	4.5	3.4	2.7
6	—	—	—	—	—	0.0	0.0	2.2	1.3	4.4	3.4	2.6
7	—	—	—	—	—	0.0	0.0	2.1	1.7	4.4	3.4	2.5
8	—	—	—	—	—	0.0	0.0	2.1	2.0	4.3	3.4	2.4
9	—	—	—	—	—	0.0	0.0	2.1	2.4	4.3	3.4	2.3
10	—	—	—	—	—	0.0	0.0	2.1	2.7	4.4	3.4	2.2
11	—	—	—	—	—	0.0	0.0	2.2	3.1	4.4	3.4	2.1
12	—	—	—	—	—	0.0	0.0	2.2	3.4	4.5	3.4	0.0
13	—	—	—	—	—	0.0	0.0	2.2	3.3	4.5	3.4	0.0
14	—	—	—	—	—	0.0	0.0	2.2	3.2	4.6	3.4	0.0
15	—	—	—	—	—	0.0	0.0	2.2	3.1	4.6	3.4	0.0
16	—	—	—	—	—	0.0	0.0	2.2	3.0	4.7	3.4	0.0
17	—	—	—	—	—	0.0	0.0	2.1	2.9	4.5	3.4	0.0
18	—	—	—	—	—	0.0	0.0	2.1	2.8	4.3	3.4	0.0
19	—	—	—	—	—	0.0	0.0	2.1	2.7	4.1	3.4	0.0
20	—	—	—	—	—	0.0	0.0	2.0	3.3	4.0	3.4	0.0
21	—	—	—	—	—	0.0	0.0	2.0	3.8	3.8	3.4	0.0
22	—	—	—	—	—	0.0	0.0	2.0	4.4	3.6	3.4	0.0
23	—	—	—	—	—	0.0	0.0	3.8	5.0	3.4	3.4	0.0
24	—	—	—	—	—	0.0	0.0	5.7	5.5	3.4	3.4	0.0
25	—	—	—	—	—	0.0	0.4	5.2	6.1	3.4	3.4	0.0
26	—	—	—	—	—	0.0	0.8	4.8	6.6	3.4	3.4	0.0
27	—	—	—	—	—	0.0	1.2	4.4	6.4	3.4	3.5	0.0
28	—	—	—	—	—	0.0	1.5	4.0	6.1	3.4	3.4	0.0
29	—	—	—	—	—	0.0	1.9	3.5	5.8	3.4	3.3	0.0
30	—	—	—	—	0.0	0.0	2.3	3.1	5.5	3.4	3.2	0.0
31	—	—	—	—	0.0	0.0	2.7	—	5.2	3.4	—	0.0
Total						0.0	0.0	10.8	82.6	110.3	127.0	101.8
Min						0.0	0.0	0.0	2.0	1.0	3.4	28.1
Max						0.0	0.0	2.7	5.7	6.6	4.9	3.2
Mean						0.0	0.0	0.3	2.8	3.6	4.1	3.1
Irrigation Year 2010			Total	460.6		Mea	1.3			Acre Feet	913.6	0.9

13206270 (D) CONWAY-HAMMING CANAL

13206290 (D) THOMAS AIKEN CANAL												
Day	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010											
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	1.8	0.6	5.0	3.2	4.6	3.7
2	—	—	—	—	—	0.0	2.1	0.6	5.2	3.1	4.5	3.6
3	—	—	—	—	—	0.0	2.5	0.7	5.5	3.1	4.5	3.5
4	—	—	—	—	—	0.0	2.8	0.8	5.7	3.1	4.5	3.5
5	—	—	—	—	—	0.0	2.6	0.9	6.0	3.1	4.5	3.4
6	—	—	—	—	—	0.5	2.3	0.9	5.9	3.1	4.5	3.3
7	—	—	—	—	—	0.9	2.0	1.0	5.8	3.1	4.4	3.3
8	—	—	—	—	—	1.4	1.7	0.9	5.7	3.1	4.4	3.2
9	—	—	—	—	—	1.9	1.5	0.7	5.5	3.1	4.4	3.1
10	—	—	—	—	—	2.4	1.2	0.6	5.4	3.3	4.3	3.1
11	—	—	—	—	—	2.8	1.5	0.4	5.3	3.5	4.3	3.0
12	—	—	—	—	—	3.3	1.8	0.3	5.2	3.7	4.3	2.8
13	—	—	—	—	—	3.5	2.1	0.1	5.2	4.0	4.2	2.6
14	—	—	—	—	—	3.6	2.4	0.0	5.2	4.2	4.2	2.4
15	—	—	—	—	—	3.7	2.7	0.6	5.2	4.4	4.2	2.2
16	—	—	—	—	—	3.9	3.0	1.2	5.2	4.6	4.2	2.0
17	—	—	—	—	—	4.0	3.3	1.8	5.2	4.6	4.2	1.8
18	—	—	—	—	—	4.2	3.0	2.4	5.2	4.6	4.2	1.6
19	—	—	—	—	—	4.3	2.6	2.9	5.2	4.6	4.2	0.0
20	—	—	—	—	—	3.7	2.3	3.5	5.0	4.6	4.2	0.0
21	—	—	—	—	—	3.1	2.0	4.1	4.8	4.6	4.2	0.0
22	—	—	—	—	—	2.5	1.7	4.7	4.6	4.6	4.1	0.0
23	—	—	—	—	—	1.9	1.3	5.3	4.5	4.6	4.1	0.0
24	—	—	—	—	—	1.2	1.0	5.1	4.3	4.6	4.0	0.0
25	—	—	—	—	—	0.6	0.9	4.8	4.1	4.6	4.0	0.0
26	—	—	—	—	—	0.0	0.9	4.6	3.9	4.6	4.0	0.0
27	—	—	—	—	—	0.4	0.8	4.4	3.8	4.6	3.9	0.0
28	—	—	—	—	—	0.7	0.7	4.2	3.7	4.6	3.9	0.0
29	—	—	—	—	—	1.1	0.6	4.5	3.6	4.6	3.8	0.0
30	—	—	—	—	0.0	1.4	0.6	4.7	3.4	4.6	3.7	0.0
31	—	—	—	—	0.0	—	0.5	—	3.3	4.6	—	0.0
Total					0.0	56.9	56.1	67.2	151.6	124.5	126.3	52.2
Min					0.0	0.0	0.5	0.0	3.3	3.1	3.7	0.0
Max					0.0	4.3	3.3	5.3	6.0	4.6	4.6	3.7
Mean					0.0	1.9	1.8	2.2	4.9	4.0	4.2	1.7

Irrigation Year 2010

Total 634.8

Mea 1.7

Acre Feet 1259.1

13206290 (D) THOMAS AIKEN CANAL

13206292 (D) MACE-CATLIN CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	2.9	5.3	8.0	6.1	8.3	4.5
2	—	—	—	—	—	0.0	3.4	5.2	7.9	6.1	8.3	4.5
3	—	—	—	—	—	0.0	4.0	5.1	7.9	6.1	8.2	4.4
4	—	—	—	—	—	0.0	4.0	5.1	7.8	6.1	8.2	4.3
5	—	—	—	—	—	0.0	4.0	5.0	7.8	6.1	8.1	4.2
6	—	—	—	—	—	0.0	4.0	4.9	7.8	6.0	8.1	4.1
7	—	—	—	—	—	0.0	4.0	4.8	7.8	6.0	7.8	4.0
8	—	—	—	—	—	0.0	4.0	4.4	7.8	6.0	7.5	3.8
9	—	—	—	—	—	0.0	4.0	4.0	7.8	6.0	7.2	3.7
10	—	—	—	—	—	0.0	4.0	3.6	7.8	6.3	7.0	3.6
11	—	—	—	—	—	0.0	4.0	3.2	7.8	6.5	6.7	3.5
12	—	—	—	—	—	0.0	4.0	2.8	7.8	6.8	6.4	3.2
13	—	—	—	—	—	0.0	4.0	2.4	7.7	7.0	6.1	2.9
14	—	—	—	—	—	0.0	4.1	2.0	7.6	7.3	5.8	2.6
15	—	—	—	—	—	0.0	4.1	1.9	7.5	7.5	5.7	2.3
16	—	—	—	—	—	0.0	4.1	1.8	7.3	7.8	5.7	2.0
17	—	—	—	—	—	0.0	4.1	1.6	7.2	7.7	5.6	1.7
18	—	—	—	—	—	0.0	4.1	1.5	7.1	7.6	5.5	1.4
19	—	—	—	—	—	0.0	4.1	1.4	7.0	7.5	5.5	0.0
20	—	—	—	—	—	0.0	4.1	1.3	6.9	7.4	5.4	0.0
21	—	—	—	—	—	0.0	4.2	1.1	6.8	7.3	5.4	0.0
22	—	—	—	—	—	0.0	4.2	1.0	6.7	7.2	5.3	0.0
23	—	—	—	—	—	0.0	4.2	2.2	6.6	7.1	5.3	0.0
24	—	—	—	—	—	0.0	4.2	3.4	6.5	7.3	5.2	0.0
25	—	—	—	—	—	0.0	4.4	4.6	6.4	7.5	5.2	0.0
26	—	—	—	—	—	0.0	4.5	5.7	6.3	7.7	5.1	0.0
27	—	—	—	—	—	0.6	4.7	6.9	6.3	7.8	5.1	0.0
28	—	—	—	—	—	1.1	4.9	8.1	6.2	8.0	5.0	0.0
29	—	—	—	—	—	1.7	5.1	8.1	6.2	8.2	4.9	0.0
30	—	—	—	—	0.0	2.3	5.2	8.0	6.2	8.4	4.8	0.0
31	—	—	—	—	—	0.0	—	5.4	—	6.2	8.4	0.0
Total						0.0	5.7	130.0	116.2	222.7	218.8	188.3
Min						0.0	0.0	2.9	1.0	6.2	6.0	61.0
Max						0.0	2.3	5.4	8.1	8.0	8.4	4.8
Mean						0.0	0.2	4.2	3.9	7.2	7.1	8.3

Irrigation Year 2010

Total 942.7

Mea 2.6

Acre Feet 1869.9

13206292 (D) MACE-CATLIN CANAL

13206295 (D) MACE-MACE CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.0	0.0	1.0	1.6	0.4	0.4
2	—	—	—	—	—	0.0	0.0	0.0	0.8	1.1	0.4	0.3
3	—	—	—	—	—	0.0	0.0	0.0	0.6	1.1	0.3	0.3
4	—	—	—	—	—	0.0	0.0	0.0	0.4	1.1	0.3	0.3
5	—	—	—	—	—	0.0	0.0	0.0	0.2	1.1	0.2	0.2
6	—	—	—	—	—	0.0	0.0	0.0	0.2	1.1	0.2	0.2
7	—	—	—	—	—	0.0	0.0	0.0	0.1	1.1	0.2	0.1
8	—	—	—	—	—	0.0	0.0	0.0	0.1	1.1	0.2	0.1
9	—	—	—	—	—	0.0	0.0	0.0	0.1	1.1	0.1	0.1
10	—	—	—	—	—	0.0	0.0	0.0	0.1	1.1	0.1	0.0
11	—	—	—	—	—	0.0	0.0	0.0	0.0	1.0	0.1	0.0
12	—	—	—	—	—	0.0	0.0	0.0	0.0	1.0	0.1	0.0
13	—	—	—	—	—	0.0	0.0	0.0	0.1	1.0	0.0	0.0
14	—	—	—	—	—	0.0	0.0	0.0	0.1	1.0	0.0	0.0
15	—	—	—	—	—	0.0	0.0	0.2	0.2	1.0	0.2	0.0
16	—	—	—	—	—	0.0	0.0	0.4	0.3	1.0	0.3	0.0
17	—	—	—	—	—	0.0	0.0	0.7	0.4	0.9	0.5	0.0
18	—	—	—	—	—	0.0	0.0	0.9	0.4	0.9	0.7	0.0
19	—	—	—	—	—	0.0	0.0	1.1	0.5	0.8	0.8	0.0
20	—	—	—	—	—	0.0	0.0	1.3	1.1	0.7	1.0	0.0
21	—	—	—	—	—	0.0	0.0	1.5	1.7	0.6	0.9	0.0
22	—	—	—	—	—	0.0	0.0	1.8	2.3	0.6	0.9	0.0
23	—	—	—	—	—	0.0	0.0	1.7	2.8	0.5	0.8	0.0
24	—	—	—	—	—	0.0	0.0	1.7	3.4	0.5	0.7	0.0
25	—	—	—	—	—	0.0	0.0	1.7	4.0	0.5	0.6	0.0
26	—	—	—	—	—	0.0	0.0	1.7	4.6	0.5	0.6	0.0
27	—	—	—	—	—	0.0	0.0	1.7	4.1	0.5	0.5	0.0
28	—	—	—	—	—	0.0	0.0	1.6	3.6	0.5	0.5	0.0
29	—	—	—	—	—	0.0	0.0	1.4	3.1	0.5	0.4	0.0
30	—	—	—	—	—	0.0	0.0	1.2	2.6	0.5	0.4	0.0
31	—	—	—	—	—	0.0	0.0	—	2.1	0.5	—	0.0
Total						0.0	0.0	0.0	20.7	40.9	26.2	12.3
Min						0.0	0.0	0.0	0.0	0.0	0.0	2.0
Max						0.0	0.0	0.0	1.8	4.6	1.6	0.0
Mean						0.0	0.0	0.0	0.7	1.3	0.8	0.4

Irrigation Year 2010

Total 102.1

Mea 0.3

Acre Feet 202.5

13206295 (D) MACE-MACE CANAL

13206274 (D) EAGLE ISLAND PARK

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
2	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
3	—	—	—	—	—	0.0	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	—	—	—	—	—	0.1	0.2	0.2	0.2	0.2	0.2	0.2
8	—	—	—	—	—	0.1	0.2	0.2	0.2	0.2	0.2	0.2
9	—	—	—	—	—	0.1	0.2	0.2	0.2	0.2	0.2	0.2
10	—	—	—	—	—	0.1	0.2	0.2	0.2	0.2	0.2	0.2
11	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.2
12	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.2
13	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.1
14	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.1
15	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.1
16	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.1
17	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
18	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
19	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
20	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
21	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
22	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
23	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
24	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
25	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
26	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
27	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
28	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
29	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
30	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.0
31	—	—	—	—	0.0	—	0.2	—	0.2	0.2	0.2	0.0
Total					0.0	4.4	6.2	6.0	6.2	6.2	6.0	0.0
Min					0.0	0.0	0.2	0.2	0.2	0.2	0.2	2.8
Max					0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.0
Mean					0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.2

Irrigation Year 2010

Total 37.8

Mea 0.1

Acre Feet 75.0

13206274 (D) EAGLE ISLAND PARK

13208450 (D) HART-DAVIS CANAL												
Day	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010											
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	7.7	9.3	4.5	11.0	8.6	7.0
2	—	—	—	—	—	0.0	8.4	9.2	4.0	10.9	8.9	7.0
3	—	—	—	—	—	0.0	9.1	9.1	3.5	10.6	9.1	7.0
4	—	—	—	—	—	0.0	9.1	9.1	3.0	10.4	9.4	7.0
5	—	—	—	—	—	0.0	9.1	9.0	2.5	10.1	9.7	7.0
6	—	—	—	—	—	0.0	9.1	8.9	3.6	9.9	10.0	7.0
7	—	—	—	—	—	0.0	9.1	8.9	4.7	9.6	9.8	7.0
8	—	—	—	—	—	0.0	9.1	8.3	5.8	9.4	9.6	7.0
9	—	—	—	—	—	0.0	9.1	7.6	6.9	9.1	9.3	7.0
10	—	—	—	—	—	0.0	9.1	7.0	8.1	9.4	9.1	7.0
11	—	—	—	—	—	0.0	9.1	6.3	9.2	9.8	8.9	7.0
12	—	—	—	—	—	0.6	9.1	5.7	10.3	10.1	8.7	6.8
13	—	—	—	—	—	1.2	9.1	5.1	11.4	10.4	8.4	6.7
14	—	—	—	—	—	1.8	9.1	4.4	11.2	10.7	8.2	6.5
15	—	—	—	—	—	2.3	9.1	3.8	10.7	11.4	8.2	6.3
16	—	—	—	—	—	2.9	9.1	3.5	10.5	11.2	8.1	6.1
17	—	—	—	—	—	3.5	8.9	3.2	10.2	11.1	8.1	6.0
18	—	—	—	—	—	4.1	8.8	2.9	10.0	10.9	8.0	0.0
19	—	—	—	—	—	4.1	8.6	2.6	10.2	10.7	8.0	0.0
20	—	—	—	—	—	4.1	8.5	2.3	10.4	10.5	7.9	0.0
21	—	—	—	—	—	4.1	8.3	2.0	10.6	10.4	7.7	0.0
22	—	—	—	—	—	4.1	8.2	2.7	10.8	10.2	7.6	0.0
23	—	—	—	—	—	4.1	8.0	3.3	11.0	9.9	7.4	0.0
24	—	—	—	—	—	4.1	8.2	4.0	11.2	9.6	7.3	0.0
25	—	—	—	—	—	4.1	8.4	4.6	11.4	9.3	7.1	0.0
26	—	—	—	—	—	4.8	8.6	5.3	11.3	8.9	7.0	0.0
27	—	—	—	—	—	5.5	8.8	5.9	11.3	8.6	7.0	0.0
28	—	—	—	—	—	6.2	9.0	5.5	11.2	8.3	7.0	0.0
29	—	—	—	—	—	0.0	7.0	9.1	5.0	11.1	8.0	7.0
30	—	—	—	—	—	0.0	—	9.3	—	11.0	8.3	—
31	—	—	—	—	—	0.0	68.5	273.2	168.7	272.4	309.8	248.9
Total						0.0	0.0	7.7	2.0	2.5	8.0	7.0
Min						0.0	0.0	9.3	9.3	11.4	10.0	7.0
Max						0.0	7.0	8.8	5.6	8.8	10.0	8.3
Mean						0.0	2.3	8.8	5.6	8.8	10.0	3.9

Irrigation Year 2010

Total 1462.7

Mea 4.0

Acre Feet 2901.3

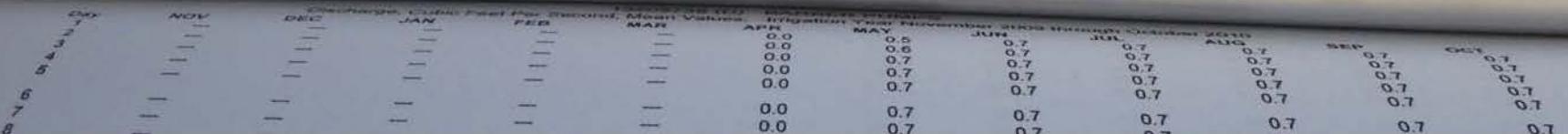
13208450 (D) HART-DAVIS CANAL

13208710 (D) MIDDLETON CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	—	—	—	—	—	0.0	100.9	105.0	108.9	125.0	138.8	73.6	
2	—	—	—	—	—	0.0	101.4	105.0	109.1	125.0	133.1	73.2	
3	—	—	—	—	—	0.0	102.0	105.0	109.4	127.4	127.5	72.9	
4	—	—	—	—	—	0.0	101.6	105.0	109.7	129.9	121.9	72.5	
5	—	—	—	—	—	0.0	101.1	105.0	110.0	132.3	116.3	72.1	
6	—	—	—	—	—	11.7	100.7	105.0	110.4	134.7	110.6	71.8	
7	—	—	—	—	—	23.4	100.3	105.0	110.9	137.1	105.0	71.4	
8	—	—	—	—	—	35.1	99.9	105.9	111.3	139.6	101.4	71.1	
9	—	—	—	—	—	46.9	99.4	106.7	111.7	142.0	97.9	70.7	
10	—	—	—	—	—	58.6	99.0	107.6	112.1	142.4	94.3	70.4	
11	—	—	—	—	—	70.3	100.3	108.4	112.6	142.9	90.7	70.0	
12	—	—	—	—	—	82.0	101.6	109.3	113.0	143.3	87.1	67.1	
13	—	—	—	—	—	82.8	102.9	110.1	112.6	143.7	83.6	64.3	
14	—	—	—	—	—	83.5	104.1	111.0	112.1	144.1	80.0	61.4	
15	—	—	—	—	—	84.3	105.4	110.6	111.7	144.6	80.0	58.6	
16	—	—	—	—	—	85.0	106.7	110.3	111.3	145.0	80.0	55.7	
17	—	—	—	—	—	85.8	108.0	109.9	110.9	145.6	80.0	52.9	
18	—	—	—	—	—	86.5	108.3	109.5	110.4	146.3	80.0	50.0	
19	—	—	—	—	—	87.3	108.6	109.1	110.0	146.9	80.0	37.5	
20	—	—	—	—	—	88.0	108.9	108.8	112.1	147.5	80.0	25.0	
21	—	—	—	—	—	89.7	109.1	108.4	114.3	148.1	79.3	12.5	
22	—	—	—	—	—	91.3	109.4	108.0	116.4	148.8	78.6	0.0	
23	—	—	—	—	—	93.0	109.7	108.0	118.6	149.4	77.9	0.0	
24	—	—	—	—	—	94.7	110.0	108.0	120.7	150.0	77.1	0.0	
25	—	—	—	—	—	96.3	109.3	108.0	122.9	150.0	76.4	0.0	
26	—	—	—	—	—	98.0	108.6	108.0	125.0	150.0	75.7	0.0	
27	—	—	—	—	—	98.6	107.9	108.0	125.0	150.0	75.0	0.0	
28	—	—	—	—	—	99.1	107.1	108.0	125.0	150.0	74.6	0.0	
29	—	—	—	—	—	99.7	106.4	108.3	125.0	150.0	74.3	0.0	
30	—	—	—	—	0.0	100.3	105.7	108.6	125.0	150.0	73.9	0.0	
31	—	—	—	—	0.0	—	105.0	—	125.0	144.4	—	0.0	
Total					0.0	1971.9	3249.3	3233.5	3563.1	4426.0	2731.1	1274.6	
Min					0.0	0.0	99.0	105.0	108.9	125.0	73.9	0.0	
Max					0.0	100.3	110.0	111.0	125.0	150.0	138.8	73.6	
Mean					0.0	65.7	104.8	107.8	114.9	142.8	91.0	41.1	
Irrigation Year 2010				Total	20449.5	Mea	56.0	Acre Feet 40561.6					

13208710 (D) MIDDLETON CANAL



13208738 (D) BARBER PUMPS

Day	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010											
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.5	0.7	0.7	0.7	0.7	0.7
2	—	—	—	—	—	0.0	0.6	0.7	0.7	0.7	0.7	0.7
3	—	—	—	—	—	0.0	0.7	0.7	0.7	0.7	0.7	0.7
4	—	—	—	—	—	0.0	0.7	0.7	0.7	0.7	0.7	0.7
5	—	—	—	—	—	0.0	0.7	0.7	0.7	0.7	0.7	0.7
6	—	—	—	—	—	0.0	0.7	0.7	0.7	0.7	0.7	0.7
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	0.6
14	—	—	—	—	—	0.0	0.7	0.7	0.7	0.7	0.7	0.5
15	—	—	—	—	—	0.0	0.7	0.7	0.7	0.7	0.7	0.4
16	—	—	—	—	—	0.0	0.7	0.7	0.7	0.7	0.7	0.3
17	—	—	—	—	—	0.0	0.7	0.7	0.7	0.7	0.7	0.2
18	—	—	—	—	—	0.0	0.7	0.7	0.7	0.7	0.7	0.1
19	—	—	—	—	—	0.0	0.7	0.7	0.7	0.7	0.7	0.0
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	—	—	—	—	—	0.1	0.7	0.7	0.7	0.7	0.7	0.0
29	—	—	—	—	—	0.2	0.7	0.7	0.7	0.7	0.7	0.0
30	—	—	—	—	—	0.3	0.7	0.7	0.7	0.7	0.7	0.0
31	—	—	—	—	0.0	0.4	0.7	0.7	0.7	0.7	0.7	0.0
Total					0.0	—	0.7	—	0.7	0.7	—	0.0
Min					0.0	1.0	21.4	21.0	21.7	21.7	21.0	9.8
Max					0.0	0.0	0.5	0.7	0.7	0.7	0.7	0.0
Mean					0.0	0.4	0.7	0.7	0.7	0.7	0.7	0.7
					0.0	0.0	0.7	0.7	0.7	0.7	0.7	0.3
Irrigation Year 2010				Total	117.6	Mea	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 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.0	0.0	0.9	0.2	0.0	0.6
2	—	—	—	—	—	0.0	0.0	0.0	0.6	0.0	0.0	0.5
3	—	—	—	—	—	0.0	0.0	0.0	0.4	0.0	0.0	0.5
4	—	—	—	—	—	0.0	0.0	0.0	0.2	0.0	0.0	0.4
5	—	—	—	—	—	0.0	0.0	0.0	0.0	0.0	0.0	0.3
6	—	—	—	—	—	0.0	0.0	0.0	0.2	0.0	0.0	0.3
7	—	—	—	—	—	0.0	0.0	0.0	0.4	0.0	0.0	0.2
8	—	—	—	—	—	0.0	0.0	0.0	0.6	0.0	0.0	0.2
9	—	—	—	—	—	0.0	0.0	0.0	0.9	0.0	0.0	0.1
10	—	—	—	—	—	0.0	0.0	0.0	1.1	0.1	0.0	0.1
11	—	—	—	—	—	0.0	0.0	0.0	1.3	0.2	0.0	0.0
12	—	—	—	—	—	0.0	0.1	0.0	1.5	0.3	0.0	0.0
13	—	—	—	—	—	0.0	0.1	0.0	1.5	0.4	0.0	0.0
14	—	—	—	—	—	0.0	0.1	0.0	1.4	0.6	0.0	0.0
15	—	—	—	—	—	0.0	0.1	0.1	1.4	0.7	0.2	0.0
16	—	—	—	—	—	0.0	0.2	0.1	1.3	0.8	0.3	0.0
17	—	—	—	—	—	0.0	0.2	0.1	1.3	0.8	0.5	0.0
18	—	—	—	—	—	0.0	0.2	0.2	1.3	0.9	0.7	0.0
19	—	—	—	—	—	0.0	0.1	0.2	1.2	1.0	0.9	0.0
20	—	—	—	—	—	0.0	0.1	0.2	1.2	1.0	1.0	0.0
21	—	—	—	—	—	0.0	0.1	0.3	1.2	1.1	1.0	0.0
22	—	—	—	—	—	0.0	0.1	0.3	1.2	1.1	1.0	0.0
23	—	—	—	—	—	0.0	0.0	0.5	1.2	1.2	0.9	0.0
24	—	—	—	—	—	0.0	0.0	0.7	1.2	1.0	0.9	0.0
25	—	—	—	—	—	0.0	0.0	0.9	1.2	0.9	0.9	0.0
26	—	—	—	—	—	0.0	0.0	1.1	1.2	0.7	0.8	0.0
27	—	—	—	—	—	0.0	0.0	1.3	1.1	0.5	0.8	0.0
28	—	—	—	—	—	0.0	0.0	1.5	0.9	0.3	0.7	0.0
29	—	—	—	—	—	0.0	0.0	1.3	0.7	0.2	0.7	0.0
30	—	—	—	—	0.0	0.0	0.0	1.1	0.5	0.0	0.7	0.0
31	—	—	—	—	0.0	—	0.0	—	0.4	0.0	—	0.0
Total						0.0	0.0	1.4	9.8	29.7	14.0	12.0
Min						0.0	0.0	0.0	0.0	0.0	0.0	3.1
Max						0.0	0.0	0.2	1.5	1.5	1.2	0.0
Mean						0.0	0.0	0.0	0.3	1.0	0.5	0.6

Irrigation Year 2010

Total 69.9

Mea 0.2

Acre Feet 138.6

13208740 (D) SEVEN SUCKERS CANAL

13209480 (D) PHYLLIS CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	226.1	324.7	416.0	378.6	334.3	150.0
2	—	—	—	—	—	0.0	227.6	324.4	418.0	362.5	328.4	147.5
3	—	—	—	—	—	0.0	229.0	324.1	420.0	346.4	322.6	145.0
4	—	—	—	—	—	0.0	243.3	323.9	422.0	330.4	316.7	142.5
5	—	—	—	—	—	0.0	257.6	323.6	424.0	314.3	310.9	140.0
6	—	—	—	—	—	140.0	271.9	323.3	426.3	298.2	305.0	137.5
7	—	—	—	—	—	128.7	286.1	323.0	428.6	282.1	301.3	135.0
8	—	—	—	—	—	117.3	300.4	321.9	430.9	266.1	297.5	132.5
9	—	—	—	—	—	106.0	314.7	320.7	433.1	250.0	293.8	130.0
10	—	—	—	—	—	94.7	329.0	319.6	435.4	253.6	290.0	127.5
11	—	—	—	—	—	83.3	329.9	318.4	437.7	257.1	286.3	125.0
12	—	—	—	—	—	72.0	330.7	317.3	440.0	260.7	282.5	118.8
13	—	—	—	—	—	80.3	331.6	316.1	438.4	264.3	278.8	112.5
14	—	—	—	—	—	88.6	332.4	315.0	436.9	267.9	275.0	106.3
15	—	—	—	—	—	96.9	333.3	325.3	435.3	271.4	261.8	100.0
16	—	—	—	—	—	105.1	334.1	335.5	433.7	275.0	248.7	100.0
17	—	—	—	—	—	113.4	335.0	345.8	432.1	278.6	235.5	100.0
18	—	—	—	—	—	121.7	332.9	356.0	430.6	282.1	222.3	0.0
19	—	—	—	—	—	130.0	330.7	366.3	429.0	285.7	209.2	0.0
20	—	—	—	—	—	142.7	328.6	376.5	435.6	289.3	196.0	0.0
21	—	—	—	—	—	155.4	326.4	386.8	442.1	292.9	190.9	0.0
22	—	—	—	—	—	168.1	324.3	397.0	448.7	296.4	185.7	0.0
23	—	—	—	—	—	180.9	322.1	399.2	455.3	300.0	180.6	0.0
24	—	—	—	—	—	193.6	320.0	401.3	461.9	306.6	175.4	0.0
25	—	—	—	—	—	206.3	320.7	403.5	468.4	313.1	170.3	0.0
26	—	—	—	—	—	219.0	321.4	405.7	475.0	319.7	165.1	0.0
27	—	—	—	—	—	220.4	322.1	407.8	458.9	326.3	160.0	0.0
28	—	—	—	—	—	221.9	322.9	410.0	442.9	332.9	157.5	0.0
29	—	—	—	—	—	223.3	323.6	412.0	426.8	339.4	155.0	0.0
30	—	—	—	—	0.0	224.7	324.3	414.0	410.7	346.0	152.5	0.0
31	—	—	—	—	0.0	—	325.0	—	394.6	340.1	—	0.0
Total					0.0	3634.3	9557.7	10638.7	13488.9	9327.7	7289.4	2150.0
Min					0.0	0.0	226.1	315.0	394.6	250.0	152.5	0.0
Max					0.0	224.7	335.0	414.0	475.0	378.6	334.3	150.0
Mean					0.0	121.1	308.3	354.6	435.1	300.9	243.0	69.4
Irrigation Year 2010			Total	56086.7	Mea	153.7	Acre Feet 111248.0					

13209480 (D) PHYLLIS CANAL

13209482 (X) EUREKA #1 CANAL (INCLUDED IN PHYLLIS)												
-V1-, Mean Values, Irrigation Year November 2009 through October 2010												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	27.8	22.2	34.2	23.4	22.4	18.3
2	—	—	—	—	—	0.0	29.4	23.5	34.2	23.2	21.7	18.4
3	—	—	—	—	—	0.0	30.9	24.7	34.2	23.8	21.1	18.5
4	—	—	—	—	—	0.0	32.5	26.0	34.2	24.4	20.4	18.7
5	—	—	—	—	—	0.0	31.9	27.2	34.2	25.0	19.7	18.8
6	—	—	—	—	—	0.0	31.2	28.5	34.0	25.7	19.0	18.9
7	—	—	—	—	—	0.0	30.6	29.7	33.9	26.3	18.1	19.0
8	—	—	—	—	—	0.0	29.9	29.6	33.7	26.9	17.2	19.1
9	—	—	—	—	—	0.0	29.3	29.6	33.5	27.5	16.3	19.3
10	—	—	—	—	—	0.0	28.6	29.5	33.3	27.0	15.5	19.4
11	—	—	—	—	—	0.0	27.4	29.5	33.2	26.4	14.6	19.5
12	—	—	—	—	—	0.0	26.2	29.4	33.0	25.9	13.7	16.7
13	—	—	—	—	—	6.0	25.0	29.3	31.4	25.4	12.8	13.9
14	—	—	—	—	—	7.0	23.7	29.3	29.8	24.9	11.9	11.1
15	—	—	—	—	—	8.0	22.5	29.2	28.2	24.3	12.7	8.4
16	—	—	—	—	—	9.0	21.3	29.9	26.6	23.8	13.6	5.6
17	—	—	—	—	—	10.0	20.1	30.6	25.0	23.9	14.4	2.8
18	—	—	—	—	—	11.0	21.5	31.3	23.4	24.0	15.2	0.0
19	—	—	—	—	—	12.0	22.8	32.1	21.8	24.1	16.1	0.0
20	—	—	—	—	—	13.0	24.2	32.8	22.2	24.2	16.9	0.0
21	—	—	—	—	—	14.0	25.6	33.5	22.6	24.3	17.0	0.0
22	—	—	—	—	—	15.0	27.0	34.2	23.0	24.4	17.2	0.0
23	—	—	—	—	—	16.3	28.3	34.2	23.3	24.5	17.3	0.0
24	—	—	—	—	—	17.5	29.7	34.2	23.7	24.4	17.4	0.0
25	—	—	—	—	—	18.8	28.5	34.2	24.1	24.3	17.5	0.0
26	—	—	—	—	—	20.0	27.2	34.2	24.5	24.2	17.7	0.0
27	—	—	—	—	—	21.6	26.0	34.2	24.3	24.1	17.8	0.0
28	—	—	—	—	—	23.1	24.7	34.2	24.1	24.0	17.9	0.0
29	—	—	—	—	—	24.7	23.5	34.2	23.9	23.9	18.0	0.0
30	—	—	—	—	0.0	26.3	22.2	34.2	23.8	23.8	18.2	0.0
31	—	—	—	—	0.0	—	21.0	—	23.6	23.1	—	0.0
Total					0.0	273.3	820.5	915.2	874.9	765.1	509.3	266.3
Min					0.0	0.0	20.1	22.2	21.8	23.1	11.9	0.0
Max					0.0	26.3	32.5	34.2	34.2	27.5	22.4	19.5
Mean					0.0	9.1	26.5	30.5	28.2	24.7	17.0	8.6
Irrigation Year 2010				Total	4424.6	Mea	12.1	Acre Feet 8776.2				

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

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	19.3	18.2	16.4	20.0	19.7	18.9
2	—	—	—	—	—	0.0	19.3	18.4	17.0	20.1	19.7	18.9

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

13209630 (D) LITTLE PIONEER CANAL

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	19.3	18.2	16.4	26.1	19.7	18.9
2	—	—	—	—	—	0.0	19.3	18.4	17.0	26.2	20.3	18.6
3	—	—	—	—	—	0.0	19.3	18.6	17.7	26.7	20.9	18.3
4	—	—	—	—	—	0.0	19.3	18.7	18.3	27.3	21.5	18.0
5	—	—	—	—	—	0.0	19.3	18.9	19.0	27.8	22.0	17.7
6	—	—	—	—	—	0.0	19.3	19.1	18.7	28.3	22.6	17.4
7	—	—	—	—	—	0.0	19.3	19.3	18.4	28.8	21.9	17.1
8	—	—	—	—	—	0.0	19.3	18.9	18.1	29.4	21.2	16.9
9	—	—	—	—	—	0.0	19.3	18.5	17.9	29.9	20.5	16.6
10	—	—	—	—	—	0.0	19.3	18.1	17.6	28.9	19.8	16.3
11	—	—	—	—	—	0.0	19.4	17.7	17.3	27.8	19.0	16.0
12	—	—	—	—	—	0.0	19.5	17.2	17.0	26.8	18.3	12.8
13	—	—	—	—	—	1.4	19.6	16.8	16.7	25.7	17.6	9.6
14	—	—	—	—	—	2.9	19.8	16.4	18.4	24.7	16.9	6.4
15	—	—	—	—	—	4.3	19.9	16.0	20.0	23.6	16.8	3.2
16	—	—	—	—	—	5.7	20.0	17.4	21.7	22.6	16.6	0.0
17	—	—	—	—	—	7.1	20.1	18.8	23.4	22.3	16.5	0.0
18	—	—	—	—	—	8.6	19.8	20.2	25.0	22.0	16.3	0.0
19	—	—	—	—	—	10.0	19.5	21.5	26.7	21.7	16.2	0.0
20	—	—	—	—	—	11.3	19.2	22.9	26.5	21.5	16.0	0.0
21	—	—	—	—	—	12.7	18.9	24.3	26.3	21.2	16.6	0.0
22	—	—	—	—	—	14.0	18.6	25.7	26.1	20.9	17.1	0.0
23	—	—	—	—	—	15.3	18.3	23.8	25.8	20.6	17.7	0.0
24	—	—	—	—	—	16.6	18.0	21.9	25.6	20.3	18.3	0.0
25	—	—	—	—	—	18.0	18.0	20.1	25.4	20.0	18.9	0.0
26	—	—	—	—	—	19.3	18.0	18.2	25.2	19.7	19.4	0.0
27	—	—	—	—	—	19.3	18.0	16.3	25.3	19.5	20.0	0.0
28	—	—	—	—	—	19.3	18.0	14.4	25.5	19.2	19.7	0.0
29	—	—	—	—	—	19.3	18.0	15.1	25.6	18.9	19.4	0.0
30	—	—	—	—	0.0	19.3	18.0	15.7	25.8	18.6	19.1	0.0
31	—	—	—	—	0.0	—	18.0	—	25.9	19.2	—	0.0
Total					0.0	224.4	589.6	567.1	674.3	736.2	566.7	223.7
Min					0.0	0.0	18.0	14.4	16.4	18.6	16.0	0.0
Max					0.0	19.3	20.1	25.7	26.7	29.9	22.6	18.9
Mean					0.0	7.5	19.0	18.9	21.8	23.7	18.9	7.2

Irrigation Year 2010

Total 3582.0

Mea 9.8

Acre Feet 7104.9

13209630 (D) LITTLE PIONEER CANAL

13209630 (D) LITTLE PIONEER CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	19.3	18.2	16.4	26.1	19.7	18.9
2	—	—	—	—	—	0.0	19.3	18.4	17.0	26.2	20.3	18.6
3	—	—	—	—	—	0.0	19.3	18.6	17.7	26.7	20.9	18.3
4	—	—	—	—	—	0.0	19.3	18.7	18.3	27.3	21.5	18.0
5	—	—	—	—	—	0.0	19.3	18.9	19.0	27.8	22.0	17.7
6	—	—	—	—	—	0.0	19.3	19.1	18.7	28.3	22.6	17.4
7	—	—	—	—	—	0.0	19.3	19.3	18.4	28.8	21.9	17.1
8	—	—	—	—	—	0.0	19.3	18.9	18.1	29.4	21.2	16.9
9	—	—	—	—	—	0.0	19.3	18.5	17.9	29.9	20.5	16.6
10	—	—	—	—	—	0.0	19.3	18.1	17.6	28.9	19.8	16.3
11	—	—	—	—	—	0.0	19.4	17.7	17.3	27.8	19.0	16.0
12	—	—	—	—	—	0.0	19.5	17.2	17.0	26.8	18.3	12.8
13	—	—	—	—	—	1.4	19.6	16.8	16.7	25.7	17.6	9.6
14	—	—	—	—	—	2.9	19.8	16.4	18.4	24.7	16.9	6.4
15	—	—	—	—	—	4.3	19.9	16.0	20.0	23.6	16.8	3.2
16	—	—	—	—	—	5.7	20.0	17.4	21.7	22.6	16.6	0.0
17	—	—	—	—	—	7.1	20.1	18.8	23.4	22.3	16.5	0.0
18	—	—	—	—	—	8.6	19.8	20.2	25.0	22.0	16.3	0.0
19	—	—	—	—	—	10.0	19.5	21.5	26.7	21.7	16.2	0.0
20	—	—	—	—	—	11.3	19.2	22.9	26.5	21.5	16.0	0.0
21	—	—	—	—	—	12.7	18.9	24.3	26.3	21.2	16.6	0.0
22	—	—	—	—	—	14.0	18.6	25.7	26.1	20.9	17.1	0.0
23	—	—	—	—	—	15.3	18.3	23.8	25.8	20.6	17.7	0.0
24	—	—	—	—	—	16.6	18.0	21.9	25.6	20.3	18.3	0.0
25	—	—	—	—	—	18.0	18.0	20.1	25.4	20.0	18.9	0.0
26	—	—	—	—	—	19.3	18.0	18.2	25.2	19.7	19.4	0.0
27	—	—	—	—	—	19.3	18.0	16.3	25.3	19.5	20.0	0.0
28	—	—	—	—	—	19.3	18.0	14.4	25.5	19.2	19.7	0.0
29	—	—	—	—	—	19.3	18.0	15.1	25.6	18.9	19.4	0.0
30	—	—	—	—	0.0	19.3	18.0	15.7	25.8	18.6	19.1	0.0
31	—	—	—	—	0.0	—	18.0	—	25.9	19.2	—	0.0
Total					0.0	224.4	589.6	567.1	674.3	736.2	566.7	223.7
Min					0.0	0.0	18.0	14.4	16.4	18.6	16.0	0.0
Max					0.0	19.3	20.1	25.7	26.7	29.9	22.6	18.9
Mean					0.0	7.5	19.0	18.9	21.8	23.7	18.9	7.2

Irrigation Year 2010

Total 3582.0

Mea 9.8

Acre Feet 7104.9

13209630 (D) LITTLE PIONEER CANAL

13209990 (D) CANYON COUNTY CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	19.1	46.1	56.0	71.3	63.1	39.9
2	—	—	—	—	—	0.0	18.6	47.3	56.0	72.0	60.7	38.6
3	—	—	—	—	—	0.0	18.0	48.4	56.0	71.3	58.3	37.3
4	—	—	—	—	—	0.0	24.0	49.6	56.0	70.6	55.9	36.0
5	—	—	—	—	—	0.0	30.0	50.7	56.0	69.9	53.4	34.7
6	—	—	—	—	—	0.0	36.0	51.9	55.1	69.1	51.0	33.4
7	—	—	—	—	—	0.0	42.0	53.0	54.3	68.4	51.5	32.1
8	—	—	—	—	—	0.0	48.0	54.0	53.4	67.7	52.0	30.9
9	—	—	—	—	—	0.0	54.0	55.0	52.5	67.0	52.5	29.6
10	—	—	—	—	—	0.0	60.0	56.0	51.7	66.1	53.0	28.3
11	—	—	—	—	—	0.0	59.4	57.0	50.9	65.3	53.5	27.0
12	—	—	—	—	—	0.0	58.9	58.0	50.0	64.4	54.0	26.6
13	—	—	—	—	—	10.0	58.3	59.0	49.7	63.6	54.5	26.1
14	—	—	—	—	—	13.3	57.7	60.0	49.4	62.7	55.0	25.7
15	—	—	—	—	—	16.7	57.1	61.0	49.1	61.9	55.0	25.3
16	—	—	—	—	—	20.0	56.6	59.4	48.9	61.0	55.0	24.9
17	—	—	—	—	—	23.3	56.0	57.9	48.6	61.4	55.0	24.4
18	—	—	—	—	—	26.7	55.1	56.3	48.3	61.9	55.0	24.0
19	—	—	—	—	—	30.0	54.3	54.7	48.0	62.3	55.0	12.0
20	—	—	—	—	—	28.9	53.4	53.1	50.7	62.7	55.0	0.0
21	—	—	—	—	—	27.7	52.6	51.6	53.4	63.1	53.6	0.0
22	—	—	—	—	—	26.6	51.7	50.0	56.1	63.6	52.1	0.0
23	—	—	—	—	—	25.4	50.9	51.0	58.9	64.0	50.7	0.0
24	—	—	—	—	—	24.3	50.0	52.0	61.6	64.6	49.3	0.0
25	—	—	—	—	—	23.1	49.3	53.0	64.3	65.1	47.9	0.0
26	—	—	—	—	—	22.0	48.6	54.0	67.0	65.7	46.4	0.0
27	—	—	—	—	—	21.4	47.9	55.0	67.7	66.3	45.0	0.0
28	—	—	—	—	—	20.9	47.1	56.0	68.4	66.9	43.7	0.0
29	—	—	—	—	—	20.3	46.4	56.0	69.1	67.4	42.4	0.0
30	—	—	—	—	0.0	19.7	45.7	56.0	69.9	68.0	41.1	0.0
31	—	—	—	—	0.0	—	45.0	—	70.6	65.6	—	0.0
Total					0.0	400.3	1451.7	1623.0	1747.7	2040.9	1570.7	556.7
Min					0.0	0.0	18.0	46.1	48.0	61.0	41.1	0.0
Max					0.0	30.0	60.0	61.0	70.6	72.0	63.1	39.9
Mean					0.0	13.3	46.8	54.1	56.4	65.8	52.4	18.0
Irrigation Year 2010			Total	9391.0	Mea	25.7	Acre Feet 18627.0					

13209990 (D) CANYON COUNTY CANAL

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	30.9	38.6	44.3	38.2	49.1	25.9
2	—	—	—	—	—	0.0	29.2	38.5	44.7	38.0	49.2	26.2
3	—	—	—	—	—	0.0	27.6	38.3	45.2	38.1	49.3	25.5
4	—	—	—	—	—	0.0	26.9	38.0	45.0	38.1	49.3	25.5

13210005 (D) CALDWELL HIGHLINE CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	30.9	38.8	44.3	38.2	49.1	26.9
2	—	—	—	—	—	0.0	29.2	38.5	44.7	38.0	49.2	26.2
3	—	—	—	—	—	0.0	27.6	38.3	45.2	38.1	49.3	25.5
4	—	—	—	—	—	0.0	29.2	38.0	45.7	38.3	49.4	24.9
5	—	—	—	—	—	0.0	30.9	37.8	46.2	38.4	49.4	24.2
6	—	—	—	—	—	40.0	32.5	37.5	45.4	38.6	49.5	23.5
7	—	—	—	—	—	38.3	34.2	37.3	44.6	38.7	46.8	22.8
8	—	—	—	—	—	36.6	35.8	37.3	43.8	38.9	44.0	22.1
9	—	—	—	—	—	34.9	37.5	37.2	42.9	39.0	41.3	21.4
10	—	—	—	—	—	33.1	39.1	37.2	42.1	38.3	38.6	20.7
11	—	—	—	—	—	31.4	39.1	37.2	41.3	37.6	35.8	20.0
12	—	—	—	—	—	29.7	39.1	37.2	40.5	36.9	33.1	17.1
13	—	—	—	—	—	31.2	39.1	37.1	40.0	36.1	30.3	14.3
14	—	—	—	—	—	32.8	39.1	37.1	39.5	35.4	27.6	11.4
15	—	—	—	—	—	34.3	39.1	36.9	39.0	34.7	27.8	8.6
16	—	—	—	—	—	35.9	39.1	36.7	38.6	34.0	27.9	5.7
17	—	—	—	—	—	37.4	39.1	36.5	38.1	34.4	28.1	2.9
18	—	—	—	—	—	39.0	38.8	36.3	37.6	34.9	28.2	0.0
19	—	—	—	—	—	40.5	38.5	36.0	37.1	35.3	28.4	0.0
20	—	—	—	—	—	40.3	38.2	35.8	37.4	35.7	28.5	0.0
21	—	—	—	—	—	40.1	38.0	35.6	37.7	36.1	28.7	0.0
22	—	—	—	—	—	39.9	37.7	35.4	38.0	36.6	28.8	0.0
23	—	—	—	—	—	39.7	37.4	36.6	38.2	37.0	29.0	0.0
24	—	—	—	—	—	39.5	37.1	37.9	38.5	38.7	29.2	0.0
25	—	—	—	—	—	39.3	37.4	39.1	38.8	40.4	29.4	0.0
26	—	—	—	—	—	39.1	37.6	40.3	39.1	42.1	29.5	0.0
27	—	—	—	—	—	37.5	37.9	41.6	38.9	43.9	29.7	0.0
28	—	—	—	—	—	35.8	38.2	42.8	38.8	45.6	29.0	0.0
29	—	—	—	—	—	34.2	38.5	43.3	38.6	47.3	28.3	0.0
30	—	—	—	—	0.0	32.5	38.7	43.8	38.5	49.0	27.6	0.0
31	—	—	—	—	0.0	—	39.0	—	38.3	49.1	—	0.0
Total					0.0	913.0	1133.6	1141.1	1257.4	1205.3	1051.3	318.1
Min					0.0	0.0	27.6	35.4	37.1	34.0	27.6	0.0
Max					0.0	40.5	39.1	43.8	46.2	49.1	49.5	26.9
Mean					0.0	30.4	36.6	38.0	40.6	38.9	35.0	10.3

Irrigation Year 2010

Total 7019.9

Mea 19.2

Acre Feet 13923.9

13210005 (D) CALDWELL HIGHLINE CANAL

13210012 (D) OTTER

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010.

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
2	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
3	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
4	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
5	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
6	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
7	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
8	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
9	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
10	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
11	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
12	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
13	—	—	—	—	—	0.1	0.4	0.4	0.4	0.4	0.4	0.4
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	—	—	—	—	—	0.3	0.4	0.4	0.4	0.4	0.4	0.4
18	—	—	—	—	—	0.3	0.4	0.4	0.4	0.4	0.4	0.4
19	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
20	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
21	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
22	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
23	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
24	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
25	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
26	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
27	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
28	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
29	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
30	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.0
31	—	—	—	—	0.0	—	0.4	—	0.4	0.4	—	0.0
Total					0.0	6.0	12.4	12.0	11.5	11.5	11.1	6.7
Min					0.0	0.0	0.4	0.4	0.4	0.4	0.4	0.0
Max					0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.0
Mean					0.0	0.2	0.4	0.4	0.4	0.4	0.4	0.2

Irrigation Year 2010

Total 71.1

Mea 0.2

Acre Feet 141.1

13210012 (D) OTTER

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	172.0	253.6	289.3	301.9	311.0	263.6	216.6
2	—	—	—	—	—	173.0	260.3	289.6	300.1	307.0	251.9	216.2
3	—	—	—	—	—	174.0	267.0	289.9	298.4	306.9	260.1	215.9
4	—	—	—	—	—	175.0	268.1	290.1	296.7	306.7	258.4	215.5
5	—	—	—	—	—	176.0	269.3	290.4	295.0	306.6	256.7	215.1
6	—	—	—	—	—	180.0	270.4	290.7	297.0	306.1	256.1	215.0

13210984 (D) RIVERSIDE CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	172.0	253.6	289.3	301.9	311.0	253.6	216.6
2	—	—	—	—	—	173.0	260.3	289.6	300.1	307.0	261.9	216.2
3	—	—	—	—	—	174.0	267.0	289.9	298.4	306.9	260.1	215.9
4	—	—	—	—	—	175.0	268.1	290.1	296.7	306.7	258.4	215.5
5	—	—	—	—	—	176.0	269.3	290.4	295.0	306.6	256.7	215.1
6	—	—	—	—	—	180.0	270.4	290.7	297.9	306.4	255.0	214.8
7	—	—	—	—	—	184.0	271.6	291.0	300.7	306.3	250.6	214.4
8	—	—	—	—	—	188.0	272.7	285.3	303.6	306.1	246.3	214.1
9	—	—	—	—	—	192.0	273.9	279.6	306.4	306.0	241.9	213.7
10	—	—	—	—	—	196.0	275.0	273.9	309.3	307.0	237.5	213.4
11	—	—	—	—	—	200.0	273.7	268.1	312.1	308.0	233.1	213.0
12	—	—	—	—	—	204.0	272.4	262.4	315.0	309.0	228.8	207.7
13	—	—	—	—	—	175.1	271.1	256.7	315.7	310.0	224.4	202.4
14	—	—	—	—	—	146.2	269.9	251.0	316.4	311.0	220.0	197.1
15	—	—	—	—	—	117.3	268.6	255.3	317.1	312.0	216.7	191.9
16	—	—	—	—	—	88.4	267.3	259.5	317.9	313.0	213.3	186.6
17	—	—	—	—	—	59.5	266.0	263.8	318.6	313.3	210.0	181.3
18	—	—	—	—	—	30.7	267.3	268.0	319.3	313.6	206.7	176.0
19	—	—	—	—	—	1.8	268.6	272.3	320.0	313.9	203.3	132.0
20	—	—	—	—	—	33.0	269.9	276.5	322.1	314.1	200.0	88.0
21	—	—	—	—	—	64.1	271.1	280.8	324.3	314.4	202.6	44.0
22	—	—	—	—	50.0	95.3	272.4	285.0	326.4	314.7	205.1	0.0
23	—	—	—	—	65.0	126.5	273.7	288.7	328.6	315.0	207.7	0.0
24	—	—	—	—	80.0	157.7	275.0	292.3	330.7	308.1	210.3	0.0
25	—	—	—	—	95.0	188.8	277.0	296.0	332.9	301.3	212.9	0.0
26	—	—	—	—	110.0	220.0	279.0	299.7	335.0	294.4	215.4	0.0
27	—	—	—	—	125.0	226.7	281.0	303.3	331.0	287.6	218.0	0.0
28	—	—	—	—	140.0	233.4	283.0	307.0	327.0	280.7	217.6	0.0
29	—	—	—	—	155.0	240.1	285.0	305.3	323.0	273.9	217.3	0.0
30	—	—	—	—	170.0	246.9	287.0	303.6	319.0	267.0	216.9	0.0
31	—	—	—	—	171.0	—	289.0	—	315.0	265.3	—	0.0
Total					1161.0	4665.5	8449.9	8465.1	9777.1	9410.3	6812.1	3969.6
Min					50.0	1.8	253.6	251.0	295.0	265.3	200.0	0.0
Max					171.0	246.9	289.0	307.0	335.0	315.0	263.6	216.6
Mean					116.1	155.5	272.6	282.2	315.4	303.6	227.1	128.1

Irrigation Year 2010

Total 52710.6

Mea 144.4

Acre Feet 104551.5

13210984 (D) RIVERSIDE CANAL

13210992 (D) SEBREE CANAL												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	29.0	189.4	162.9	266.1	312.0	206.3	175.7
2	—	—	—	—	—	43.5	189.7	165.7	265.9	312.0	199.4	172.6
3	—	—	—	—	—	58.0	190.0	168.6	265.6	311.6	192.6	169.6
4	—	—	—	—	—	72.5	192.6	171.4	265.3	311.1	185.7	166.5
5	—	—	—	—	—	87.0	195.1	174.3	265.0	310.7	178.9	163.4
6	—	—	—	—	—	96.0	197.7	177.1	271.3	310.3	172.0	160.4
7	—	—	—	—	—	105.0	200.3	180.0	277.6	309.9	171.8	157.3
8	—	—	—	—	—	114.0	202.9	189.0	283.9	309.4	171.5	154.2
9	—	—	—	—	—	123.0	205.4	198.0	290.1	309.0	171.3	151.1
10	—	—	—	—	—	132.0	208.0	207.0	296.4	300.9	171.0	148.1
11	—	—	—	—	—	141.0	209.0	216.0	302.7	292.7	170.8	145.0
12	—	—	—	—	—	150.0	210.0	225.0	309.0	284.6	170.5	142.1
13	—	—	—	—	—	158.6	211.0	234.0	311.1	276.4	170.3	139.3
14	—	—	—	—	—	167.1	212.0	243.0	313.3	268.3	170.0	136.4
15	—	—	—	—	—	175.7	213.0	243.9	315.4	260.1	169.7	133.6
16	—	—	—	—	—	184.3	214.0	244.8	317.6	252.0	169.3	130.7
17	—	—	—	—	—	192.9	215.0	245.6	319.7	253.9	169.0	127.9
18	—	—	—	—	—	201.4	210.7	246.5	321.9	255.7	168.7	125.0
19	—	—	—	—	—	210.0	206.4	247.4	324.0	257.6	168.3	93.8
20	—	—	—	—	—	206.9	202.1	248.3	322.3	259.4	168.0	62.5
21	—	—	—	—	—	203.7	197.9	249.1	320.6	261.3	170.9	31.3
22	—	—	—	—	—	200.6	193.6	250.0	318.9	263.1	173.7	0.0
23	—	—	—	—	—	197.4	189.3	252.8	317.1	265.0	176.6	0.0
24	—	—	—	—	—	194.3	185.0	255.7	315.4	258.6	179.4	0.0
25	—	—	—	—	—	191.1	181.4	258.5	313.7	252.1	182.3	0.0
26	—	—	—	—	—	188.0	177.9	261.3	312.0	245.7	185.1	0.0
27	—	—	—	—	—	188.3	174.3	264.2	312.0	239.3	188.0	0.0
28	—	—	—	—	—	188.6	170.7	267.0	312.0	232.9	184.9	0.0
29	—	—	—	—	—	188.9	167.1	266.7	312.0	226.4	181.9	0.0
30	—	—	—	—	0.0	189.1	163.6	266.4	312.0	220.0	178.8	0.0
31	—	—	—	—	14.5	—	160.0	—	312.0	213.1	—	0.0
Total					14.5	4577.9	6035.1	6780.2	9361.9	8435.1	5316.5	2886.4
Min					0.0	29.0	160.0	162.9	265.0	213.1	168.0	0.0
Max					14.5	210.0	215.0	267.0	324.0	312.0	206.3	175.7
Mean					7.3	152.6	194.7	226.0	302.0	272.1	177.2	93.1
Irrigation Year 2010				Total	43407.6	Mea	118.9	Acre Feet 86099.0				

13210992 (D) SEBREE CANAL

13210993 (D) CAMPBELL CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	—	—	—	—	—	0.0	18.6	15.7	17.9	28.1	15.7	10.0	
2	—	—	—	—	—	0.0	18.3	16.4	17.1	29.0	15.6	10.0	
3	—	—	—	—	—	0.0	18.0	17.1	16.4	28.4	15.4	10.0	
4	—	—	—	—	—	0.0	19.4	17.9	15.7	27.9	15.3	10.0	
5	—	—	—	—	—	0.0	20.7	18.6	15.0	27.3	15.1	10.0	
6	—	—	—	—	—	0.0	22.1	19.3	15.7	26.7	15.0	10.0	
7	—	—	—	—	—	0.0	23.5	20.0	16.4	26.1	15.0	10.0	
8	—	—	—	—	—	0.0	24.9	18.6	17.1	25.6	15.0	10.0	
9	—	—	—	—	—	0.0	26.2	17.1	17.9	25.0	15.0	10.0	
10	—	—	—	—	—	0.0	27.6	15.7	18.6	24.0	15.0	10.0	
11	—	—	—	—	—	0.0	27.2	14.3	19.3	23.1	15.0	10.0	
12	—	—	—	—	—	0.0	26.9	12.9	20.0	22.1	15.0	8.6	
13	—	—	—	—	—	3.1	26.5	11.4	20.7	21.1	15.0	7.1	
14	—	—	—	—	—	6.3	26.1	10.0	21.4	20.1	15.0	5.7	
15	—	—	—	—	—	9.4	25.7	11.5	22.1	19.2	14.2	4.3	
16	—	—	—	—	—	12.6	25.4	13.0	22.9	18.2	13.3	2.9	
17	—	—	—	—	—	15.7	25.0	14.5	23.6	17.2	12.5	1.4	
18	—	—	—	—	—	18.9	23.6	16.0	24.3	17.3	11.7	0.0	
19	—	—	—	—	—	22.0	22.1	17.5	25.0	17.5	10.8	0.0	
20	—	—	—	—	—	21.7	20.7	19.0	24.7	17.6	10.0	0.0	
21	—	—	—	—	—	21.4	19.3	20.5	24.4	17.7	10.0	0.0	
22	—	—	—	—	—	21.1	17.9	22.0	24.1	17.9	10.0	0.0	
23	—	—	—	—	—	20.9	16.4	21.7	23.9	18.0	10.0	0.0	
24	—	—	—	—	—	20.6	15.0	21.3	23.6	17.7	10.0	0.0	
25	—	—	—	—	—	20.3	15.0	21.0	23.3	17.4	10.0	0.0	
26	—	—	—	—	—	20.0	15.0	20.7	23.0	17.1	10.0	0.0	
27	—	—	—	—	—	19.7	15.0	20.3	23.9	16.9	10.0	0.0	
28	—	—	—	—	—	19.4	15.0	20.0	24.7	16.6	10.0	0.0	
29	—	—	—	—	—	—	19.1	15.0	19.3	25.6	16.3	10.0	0.0
30	—	—	—	—	—	0.0	18.9	15.0	18.6	26.4	16.0	10.0	0.0
31	—	—	—	—	—	0.0	—	15.0	—	27.3	15.9	—	0.0
Total					0.0	311.1	642.1	521.9	662.0	649.0	384.6	140.0	
Min					0.0	0.0	15.0	10.0	15.0	15.9	10.0	0.0	
Max					0.0	22.0	27.6	22.0	27.3	29.0	15.7	10.0	
Mean					0.0	10.4	20.7	17.4	21.4	20.9	12.8	4.5	
Irrigation Year 2010			Total	3310.7	Mea	9.1	Acre Feet 6566.8						

13210993 (D) CAMPBELL CANAL

13210994 (D) SIEBENBERG CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	6.2	4.6	7.2	5.3	7.2	4.4
2	—	—	—	—	—	0.0	6.2	4.4	7.0	5.1	6.9	4.4
3	—	—	—	—	—	0.0	6.1	4.3	6.8	5.1	6.7	4.4
4	—	—	—	—	—	0.0	6.0	4.2	6.7	5.0	6.5	4.4
5	—	—	—	—	—	0.0	5.9	4.0	6.5	4.9	6.2	4.3
6	—	—	—	—	—	0.0	5.8	3.9	5.6	4.9	6.0	4.3
7	—	—	—	—	—	0.0	5.7	3.8	4.6	4.8	5.8	4.3
8	—	—	—	—	—	0.0	5.6	3.6	3.7	4.8	5.5	4.3
9	—	—	—	—	—	0.0	5.5	3.5	2.8	4.7	5.3	4.2
10	—	—	—	—	—	0.0	5.4	3.4	1.9	5.3	5.0	4.2
11	—	—	—	—	—	0.0	5.7	3.3	0.9	5.9	4.8	4.2
12	—	—	—	—	—	0.0	6.1	3.1	0.0	6.5	4.5	3.6
13	—	—	—	—	—	0.9	6.4	3.0	1.2	7.0	4.3	3.0
14	—	—	—	—	—	1.8	6.8	2.9	2.4	7.6	4.1	2.4
15	—	—	—	—	—	2.7	7.1	3.3	3.6	8.2	4.0	1.8
16	—	—	—	—	—	3.6	7.5	3.7	4.8	8.8	4.0	1.2
17	—	—	—	—	—	4.5	7.8	4.1	6.0	8.7	3.9	0.6
18	—	—	—	—	—	5.4	7.3	4.5	7.3	8.7	3.9	0.0
19	—	—	—	—	—	6.3	6.7	4.9	8.5	8.7	3.8	0.0
20	—	—	—	—	—	6.3	6.2	5.3	8.1	8.6	3.8	0.0
21	—	—	—	—	—	6.4	5.7	5.7	7.8	8.6	3.9	0.0
22	—	—	—	—	—	6.4	5.1	6.1	7.5	8.5	4.0	0.0
23	—	—	—	—	—	6.4	4.6	6.4	7.1	8.5	4.1	0.0
24	—	—	—	—	—	6.5	4.1	6.6	6.8	8.3	4.2	0.0
25	—	—	—	—	—	6.5	4.1	6.9	6.5	8.2	4.3	0.0
26	—	—	—	—	—	6.6	4.2	7.1	6.1	8.1	4.4	0.0
27	—	—	—	—	—	6.5	4.3	7.4	6.0	8.0	4.5	0.0
28	—	—	—	—	—	6.4	4.4	7.7	5.8	7.9	4.5	0.0
29	—	—	—	—	—	6.4	4.5	7.5	5.7	7.8	4.5	0.0
30	—	—	—	—	0.0	6.3	4.6	7.3	5.5	7.7	4.5	0.0
31	—	—	—	—	0.0	—	4.7	—	5.4	7.4	—	0.0
Total					0.0	95.7	176.4	146.3	165.7	217.4	144.7	60.0
Min					0.0	0.0	4.1	2.9	0.0	4.7	3.8	0.0
Max					0.0	6.6	7.8	7.7	8.5	8.8	7.2	4.4
Mean					0.0	3.2	5.7	4.9	5.3	7.0	4.8	1.9
Irrigation Year 2010				Total	1006.1	Mea	2.8	Acre Feet 1995.6				

13210994 (D) SIEBENBERG CANAL

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	57.3	84.5	96.4	100.6	103.7	87.0	97.0
2	0.0	0.0	0.0	0.0	0.0	57.7	86.8	98.6	102.8	106.0	88.0	98.0
3	0.0	0.0	0.0	0.0	0.0	—	—	—	—	—	—	—

Day	13210989 (D) PIONEER DIXIE Diversion, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010											
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	57.3	84.5	96.4	100.6	103.7	87.9	72.2
2	0.0	0.0	0.0	0.0	0.0	57.7	86.8	96.5	100.0	102.3	87.3	72.1
3	0.0	0.0	0.0	0.0	0.0	58.0	89.0	96.6	99.5	102.3	86.7	72.0
4	0.0	0.0	0.0	0.0	0.0	58.3	89.4	96.7	98.9	102.2	86.1	71.8
5	0.0	0.0	0.0	0.0	0.0	58.7	89.8	96.8	98.3	102.2	85.6	71.7
6	0.0	0.0	0.0	0.0	0.0	60.0	90.1	96.9	99.3	102.1	85.0	71.6
7	0.0	0.0	0.0	0.0	0.0	61.3	90.5	97.0	100.2	102.1	83.5	71.5
8	0.0	0.0	0.0	0.0	0.0	62.7	90.9	95.1	101.2	102.0	82.1	71.4
9	0.0	0.0	0.0	0.0	0.0	64.0	91.3	93.2	102.1	102.0	80.6	71.2
10	0.0	0.0	0.0	0.0	0.0	65.3	91.7	91.3	103.1	102.3	79.2	71.1
11	0.0	0.0	0.0	0.0	0.0	66.7	91.2	89.4	104.0	102.7	77.7	71.0
12	0.0	0.0	0.0	0.0	0.0	68.0	90.8	87.5	105.0	103.0	76.2	69.2
13	0.0	0.0	0.0	0.0	0.0	58.4	90.4	85.6	105.2	103.3	74.8	67.5
14	0.0	0.0	0.0	0.0	0.0	48.7	90.0	83.7	105.5	103.7	73.3	65.7
15	0.0	0.0	0.0	0.0	0.0	39.1	89.5	85.1	105.7	104.0	72.2	64.0
16	0.0	0.0	0.0	0.0	0.0	29.5	89.1	86.5	106.0	104.3	71.1	62.2
17	0.0	0.0	0.0	0.0	0.0	19.8	88.7	87.9	106.2	104.4	70.0	60.4
18	0.0	0.0	0.0	0.0	0.0	10.2	89.1	89.3	106.4	104.5	68.9	58.7
19	0.0	0.0	0.0	0.0	0.0	0.6	89.5	90.8	106.7	104.6	67.8	44.0
20	0.0	0.0	0.0	0.0	0.0	11.0	90.0	92.2	107.4	104.7	66.7	29.3
21	0.0	0.0	0.0	0.0	0.0	21.4	90.4	93.6	108.1	104.8	67.5	14.7
22	0.0	0.0	0.0	0.0	0.0	16.7	31.8	90.8	95.0	108.8	104.9	68.4
23	0.0	0.0	0.0	0.0	0.0	21.7	42.2	91.2	96.2	109.5	105.0	69.2
24	0.0	0.0	0.0	0.0	0.0	26.7	52.6	91.7	97.4	110.2	102.7	70.1
25	0.0	0.0	0.0	0.0	0.0	31.7	62.9	92.3	98.7	111.0	100.4	71.0
26	0.0	0.0	0.0	0.0	0.0	36.7	73.3	93.0	99.9	111.7	98.1	71.8
27	0.0	0.0	0.0	0.0	0.0	41.7	75.6	93.7	101.1	110.3	95.9	72.7
28	0.0	0.0	0.0	0.0	0.0	46.7	77.8	94.3	102.3	109.0	93.6	72.5
29	0.0	0.0	0.0	0.0	—	51.7	80.0	95.0	101.8	107.7	91.3	72.4
30	0.0	0.0	0.0	0.0	—	56.7	82.3	95.7	101.2	106.3	89.0	72.3
31	—	0.0	0.0	—	—	57.0	—	96.3	—	105.0	88.4	—
Total	0.0	0.0	0.0	0.0	387.3	1555.2	2816.7	2821.7	3258.9	3136.5	2270.6	1323.3
Min	0.0	0.0	0.0	0.0	0.0	0.6	84.5	83.7	98.3	88.4	66.7	0.0
Max	0.0	0.0	0.0	0.0	57.0	82.3	96.3	102.3	111.7	105.0	87.9	72.2
Mean	0.0	0.0	0.0	0.0	12.5	51.8	90.9	94.1	105.1	101.2	75.7	42.7
Acre-Ft	0.0	0.0	0.0	0.0	768.2	3084.7	5586.9	5596.8	6464.0	6221.2	4503.7	2624.8

Irrigation Year 2010

Total 17570.2

Mea 48.1

Acre Feet 34850.5

13210989 (D) PIONEER DIXIE

13211001 (D) SHIPLEY PUMPS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
2	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.2
3	—	—	—	—	—	0.0	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	0.1
15	—	—	—	—	—	0.1	0.2	0.2	0.2	0.2	0.2	0.1
16	—	—	—	—	—	0.1	0.2	0.2	0.2	0.2	0.2	0.1
17	—	—	—	—	—	0.1	0.2	0.2	0.2	0.2	0.2	0.0
18	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
19	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
20	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
21	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
22	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
23	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
24	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
25	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
26	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
27	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
28	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
29	—	—	—	—	—	0.2	0.2	0.2	0.2	0.2	0.2	0.0
30	—	—	—	—	—	0.0	0.2	0.2	0.2	0.2	0.2	0.0
31	—	—	—	—	—	0.0	—	0.2	—	0.2	—	0.0
Total						0.0	2.9	6.2	6.0	6.2	6.2	0.0
Min						0.0	0.0	0.2	0.2	0.2	6.0	2.8
Max						0.0	0.2	0.2	0.2	0.2	0.2	0.0
Mean						0.0	0.1	0.2	0.2	0.2	0.2	0.2
Irrigation Year 2010			Total	36.3	Mea	0.1	Acre Feet 72.0					

13211001 (D) SHIPLEY PUMPS

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
2	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
3	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
4	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
5	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4

13211003 (D) WAGNER PUMPS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
2	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
3	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
4	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
5	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
6	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
7	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
8	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
9	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
10	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
11	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4
12	—	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.3
13	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.3
14	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.2
15	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.2
16	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.1
17	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.1
18	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
19	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
20	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
21	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
22	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
23	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
24	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
25	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
26	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
27	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
28	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
29	—	—	—	—	—	0.4	0.4	0.4	0.4	0.4	0.4	0.0
30	—	—	—	—	0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.0
31	—	—	—	—	0.0	—	0.4	—	0.4	0.4	—	0.0
Total					0.0	7.2	12.4	12.0	12.4	12.4	12.0	5.6
Min					0.0	0.0	0.4	0.4	0.4	0.4	0.4	0.0
Max					0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Mean					0.0	0.2	0.4	0.4	0.4	0.4	0.4	0.2

Irrigation Year 2010

Total 74.0

Mea 0.2

Acre Feet 146.8

13211003 (D) WAGNER PUMPS

13211603 (D) SIMPLOT PUMPS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.6	0.6	0.6	0.6	0.6	0.6
2	—	—	—	—	—	0.0	0.6	0.6	0.6	0.6	0.6	0.6
3	—	—	—	—	—	0.0	0.6	0.6	0.6	0.6	0.6	0.6
4	—	—	—	—	—	0.0	0.6	0.6	0.6	0.6	0.6	0.6
5	—	—	—	—	—	0.0	0.6	0.6	0.6	0.6	0.6	0.6
6	—	—	—	—	—	0.0	0.6	0.6	0.6	0.6	0.6	0.6
7	—	—	—	—	—	0.0	0.6	0.6	0.6	0.6	0.6	0.6
8	—	—	—	—	—	0.0	0.6	0.6	0.6	0.6	0.6	0.6
9	—	—	—	—	—	0.0	0.6	0.6	0.6	0.6	0.6	0.6
10	—	—	—	—	—	0.0	0.6	0.6	0.6	0.6	0.6	0.6
11	—	—	—	—	—	0.0	0.6	0.6	0.6	0.6	0.6	0.6
12	—	—	—	—	—	0.0	0.6	0.6	0.6	0.6	0.6	0.6
13	—	—	—	—	—	0.1	0.6	0.6	0.6	0.6	0.6	0.5
14	—	—	—	—	—	0.2	0.6	0.6	0.6	0.6	0.6	0.4
15	—	—	—	—	—	0.3	0.6	0.6	0.6	0.6	0.6	0.3
16	—	—	—	—	—	0.3	0.6	0.6	0.6	0.6	0.6	0.3
17	—	—	—	—	—	0.4	0.6	0.6	0.6	0.6	0.6	0.2
18	—	—	—	—	—	0.5	0.6	0.6	0.6	0.6	0.6	0.1
19	—	—	—	—	—	0.6	0.6	0.6	0.6	0.6	0.6	0.0
20	—	—	—	—	—	0.6	0.6	0.6	0.6	0.6	0.6	0.0
21	—	—	—	—	—	0.6	0.6	0.6	0.6	0.6	0.6	0.0
22	—	—	—	—	—	0.6	0.6	0.6	0.6	0.6	0.6	0.0
23	—	—	—	—	—	0.6	0.6	0.6	0.6	0.6	0.6	0.0
24	—	—	—	—	—	0.6	0.6	0.6	0.6	0.6	0.6	0.0
25	—	—	—	—	—	0.6	0.6	0.6	0.6	0.6	0.6	0.0
26	—	—	—	—	—	0.6	0.6	0.6	0.6	0.6	0.6	0.0
27	—	—	—	—	—	0.6	0.6	0.6	0.6	0.6	0.6	0.0
28	—	—	—	—	—	0.6	0.6	0.6	0.6	0.6	0.6	0.0
29	—	—	—	—	—	0.6	0.6	0.6	0.6	0.6	0.6	0.0
30	—	—	—	—	—	0.0	0.6	0.6	0.6	0.6	0.6	0.0
31	—	—	—	—	—	0.0	0.6	0.6	0.6	0.6	0.6	0.0
Total						0.0	9.0	18.6	18.0	18.6	18.6	—
Min						0.0	0.0	0.6	0.6	0.6	18.0	0.0
Max						0.0	0.6	0.6	0.6	0.6	0.6	8.4
Mean						0.0	0.3	0.6	0.6	0.6	0.6	0.6
Irrigation Year 2010			Total 109.2			Mea 0.3			Acre Feet 216.6			

13211603 (D) SIMPLOT PUMPS

13211725 (D) EUREKA #2
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

13211725 (D) EUREKA #2												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	13.2	78.7	88.2	77.2	118.4	106.1	63.3
2	—	—	—	—	—	19.8	91.9	88.5	87.7	119.0	104.2	63.3
3	—	—	—	—	—	26.4	105.0	88.9	98.1	120.4	102.3	63.3
4	—	—	—	—	—	33.0	105.0	89.3	108.6	121.7	100.4	63.3
5	—	—	—	—	—	39.6	105.0	89.7	119.0	123.1	98.4	63.3
6	—	—	—	—	—	47.1	105.0	90.0	120.4	124.4	96.5	63.3
7	—	—	—	—	—	54.6	105.0	90.4	121.7	125.8	93.9	63.3
8	—	—	—	—	—	62.1	105.0	91.9	123.1	127.1	91.3	63.3
9	—	—	—	—	—	69.5	105.0	93.4	124.4	128.5	88.7	63.3
10	—	—	—	—	—	77.0	105.0	94.9	125.8	126.2	86.1	63.3
11	—	—	—	—	—	84.5	104.4	96.4	127.1	123.9	83.4	63.3
12	—	—	—	—	—	92.0	103.8	97.9	128.5	121.6	80.8	63.8
13	—	—	—	—	—	86.4	103.2	99.4	127.1	119.3	78.2	64.4
14	—	—	—	—	—	80.7	102.7	100.9	125.8	116.9	75.6	64.9
15	—	—	—	—	—	75.1	102.1	102.0	124.4	114.6	75.4	65.5
16	—	—	—	—	—	69.4	101.5	103.2	123.1	112.3	75.1	66.0
17	—	—	—	—	—	63.8	100.9	104.3	121.7	110.0	74.9	66.6
18	—	—	—	—	—	58.1	101.5	105.5	120.4	110.0	74.6	67.1
19	—	—	—	—	—	52.5	102.2	106.6	119.0	110.0	74.4	50.3
20	—	—	—	—	—	46.9	102.8	107.7	118.4	110.0	74.1	33.6
21	—	—	—	—	—	41.2	103.5	108.9	117.7	110.0	72.6	16.8
22	—	—	—	—	—	35.6	104.1	110.0	117.1	110.0	71.0	0.0
23	—	—	—	—	—	29.9	104.8	99.3	116.5	110.0	69.5	0.0
24	—	—	—	—	—	24.3	105.4	88.6	115.9	110.0	67.9	0.0
25	—	—	—	—	—	18.6	102.9	78.0	115.2	110.0	66.4	0.0
26	—	—	—	—	—	13.0	100.4	67.3	114.6	110.0	64.8	0.0
27	—	—	—	—	—	26.1	97.9	56.6	115.2	110.0	63.3	0.0
28	—	—	—	—	—	39.3	95.3	45.9	115.9	110.0	63.3	0.0
29	—	—	—	—	—	52.4	92.8	56.3	116.5	110.0	63.3	0.0
30	—	—	—	—	—	0.0	65.6	90.3	66.8	117.1	110.0	63.3
31	—	—	—	—	—	6.6	—	87.8	—	117.7	108.1	—
Total:						6.6	1497.7	3120.9	2706.8	3620.9	3591.3	2399.6
Min:						0.0	13.0	78.7	45.9	77.2	108.1	63.3
Max:						6.6	92.0	105.4	110.0	128.5	128.5	0.0
Mean:						3.3	49.9	100.7	90.2	116.8	115.8	80.0
Irrigation Year 2010												
Total 18199.0 Mea 49.9 Acre Feet 36097.8												

13211725 (D) EUREKA #2

13211735 (D) UPPER CENTER POINT CANAL

Day	NOV	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010										
		DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	1.7	25.0	25.0	25.0	25.0	20.0	18.6
2	—	—	—	—	—	2.5	25.0	25.0	25.0	25.0	20.0	18.7
3	—	—	—	—	—	3.3	25.0	25.0	25.0	25.0	20.0	18.9
4	—	—	—	—	—	4.2	25.0	25.0	25.0	25.0	20.0	19.0
5	—	—	—	—	—	5.0	25.0	25.0	25.0	25.0	20.0	19.1
6	—	—	—	—	—	—	—	—	—	—	—	—
7	—	—	—	—	—	7.9	25.0	25.0	25.0	25.0	20.0	19.3
8	—	—	—	—	—	10.7	25.0	25.0	25.0	25.0	19.8	19.4
9	—	—	—	—	—	13.6	25.0	25.0	25.0	25.0	19.5	19.6
10	—	—	—	—	—	16.4	25.0	25.0	25.0	25.0	19.3	19.7
11	—	—	—	—	—	19.3	25.0	25.0	25.0	24.6	19.0	19.9
12	—	—	—	—	—	22.1	25.0	25.0	25.0	24.1	18.8	20.0
13	—	—	—	—	—	25.0	25.0	25.0	25.0	23.7	18.5	19.7
14	—	—	—	—	—	25.0	25.0	25.0	25.0	23.3	18.3	19.4
15	—	—	—	—	—	25.0	25.0	25.0	25.0	22.9	18.0	19.1
16	—	—	—	—	—	25.0	25.0	25.0	25.0	22.4	18.0	18.9
17	—	—	—	—	—	25.0	25.0	25.0	25.0	22.0	18.0	18.6
18	—	—	—	—	—	25.0	25.0	25.0	25.0	21.7	18.0	18.3
19	—	—	—	—	—	25.0	25.0	25.0	25.0	21.4	18.0	18.0
20	—	—	—	—	—	25.0	25.0	25.0	25.0	21.1	18.0	13.5
21	—	—	—	—	—	25.0	25.0	25.0	25.0	20.9	18.0	9.0
22	—	—	—	—	—	25.0	25.0	25.0	25.0	20.6	18.0	4.5
23	—	—	—	—	—	25.0	25.0	25.0	25.0	20.3	18.0	0.0
24	—	—	—	—	—	25.0	25.0	25.0	25.0	20.0	18.0	0.0
25	—	—	—	—	—	25.0	25.0	25.0	25.0	20.0	18.0	0.0
26	—	—	—	—	—	25.0	25.0	25.0	25.0	20.0	18.0	0.0
27	—	—	—	—	—	25.0	25.0	25.0	25.0	20.0	18.0	0.0
28	—	—	—	—	—	25.0	25.0	25.0	25.0	20.0	18.0	0.0
29	—	—	—	—	—	25.0	25.0	25.0	25.0	20.0	18.0	0.0
30	—	—	—	—	—	25.0	25.0	25.0	25.0	20.0	18.1	0.0
31	—	—	—	—	—	0.0	25.0	25.0	25.0	20.0	18.3	0.0
Total						0.8	—	25.0	—	20.0	—	0.0
Min						0.8	581.7	775.0	750.0	775.0	694.0	559.9
Max						0.0	1.7	25.0	25.0	25.0	20.0	371.1
Mean						0.8	25.0	25.0	25.0	25.0	20.0	0.0
						0.4	19.4	25.0	25.0	22.4	20.0	20.0
Irrigation Year 2010		Total	4507.5	Mea	12.3	Acre Feet 8940.6						

13211735 (D) UPPER CENTER POINT CANAL

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.0	5.2	0.0	3.6	0.0	0.0
2	—	—	—	—	—	0.0	0.0	4.9	0.0	3.8	0.0	0.0
3	—	—	—	—	—	0.0	0.0	4.6	0.0	3.3	0.0	0.0
4	—	—	—	—	—	0.0	0.0	4.4	0.0	2.7	0.0	0.0
5	—	—	—	—	—	0.0	0.0	4.1	0.0	2.2	0.0	0.0
6	—	—	—	—	—	0.0	0.0	3.8	0.8	1.6	0.0	0.0
7	—	—	—	—	—	0.0	0.0	—	—	—	—	—

13211745 (D) MCMANUS AND TEATER CANAL													
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010													
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	—	—	—	—	—	0.0	0.0	5.2	0.0	3.8	0.0	0.0	0.0
2	—	—	—	—	—	0.0	0.0	4.9	0.0	3.8	0.0	0.0	0.0
3	—	—	—	—	—	0.0	0.0	4.6	0.0	3.3	0.0	0.0	0.0
4	—	—	—	—	—	0.0	0.0	4.4	0.0	2.7	0.0	0.0	0.0
5	—	—	—	—	—	0.0	0.0	4.1	0.0	2.2	0.0	0.0	0.0
6	—	—	—	—	—	0.0	0.0	3.8	0.8	1.6	0.0	0.0	0.0
7	—	—	—	—	—	0.0	0.0	3.5	1.6	1.1	0.0	0.0	0.0
8	—	—	—	—	—	0.0	0.0	3.1	2.4	0.5	0.0	0.0	0.0
9	—	—	—	—	—	0.0	0.0	2.6	3.1	0.0	0.0	0.0	0.0
10	—	—	—	—	—	0.0	0.0	2.2	3.9	0.0	0.0	0.0	0.0
11	—	—	—	—	—	0.0	0.0	1.8	4.7	0.0	0.0	0.0	0.0
12	—	—	—	—	—	0.0	0.0	1.3	5.5	0.0	0.0	0.0	0.1
13	—	—	—	—	—	0.0	0.0	0.9	4.9	0.0	0.0	0.0	0.3
14	—	—	—	—	—	0.0	0.0	0.4	4.2	0.0	0.0	0.0	0.4
15	—	—	—	—	—	0.0	0.0	0.0	3.6	0.0	0.3	0.0	0.6
16	—	—	—	—	—	0.0	0.0	0.0	2.9	0.0	0.7	0.0	0.7
17	—	—	—	—	—	0.0	0.0	0.0	2.3	0.4	1.0	0.0	0.9
18	—	—	—	—	—	0.0	0.8	0.0	1.6	0.9	1.3	1.0	1.0
19	—	—	—	—	—	0.0	1.6	0.0	1.0	1.3	1.7	0.8	0.8
20	—	—	—	—	—	0.0	2.4	0.0	1.4	1.7	2.0	0.5	0.5
21	—	—	—	—	—	0.0	3.1	0.0	1.7	2.1	1.7	0.3	0.3
22	—	—	—	—	—	0.0	3.9	0.0	2.1	2.6	1.4	0.0	0.0
23	—	—	—	—	—	0.0	4.7	0.0	2.4	3.0	1.1	0.0	0.0
24	—	—	—	—	—	0.0	5.5	0.0	2.8	2.6	0.9	0.0	0.0
25	—	—	—	—	—	0.0	5.5	0.0	3.1	2.1	0.6	0.0	0.0
26	—	—	—	—	—	0.0	5.5	0.0	3.5	1.7	0.3	0.0	0.0
27	—	—	—	—	—	0.0	5.5	0.0	3.5	1.3	0.0	0.0	0.0
28	—	—	—	—	—	0.0	5.5	0.0	3.6	0.9	0.0	0.0	0.0
29	—	—	—	—	—	0.0	5.5	0.0	3.6	0.4	0.0	0.0	0.0
30	—	—	—	—	—	0.0	5.5	0.0	3.7	0.0	0.0	0.0	0.0
31	—	—	—	—	—	0.0	—	5.5	—	0.0	—	0.0	0.0
Total						0.0	0.0	60.5	42.8	77.6	40.0	13.0	5.5
Min						0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max						0.0	0.0	5.5	5.2	5.5	3.8	2.0	1.0
Mean						0.0	0.0	2.0	1.4	2.5	1.3	0.4	0.2
Irrigation Year 2010				Total	239.4	Mea	0.7	Acre Feet 474.8					

13211745 (D) MCMANUS AND TEATER CANAL

13211747 (Y) ATWELL												
Day			-V1-, Mean Values, Irrigation Year November 2009 through October 2010									
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.0	2.0	0.4	2.0	0.7	0.0
2	—	—	—	—	—	0.0	0.0	2.0	0.6	2.0	0.6	0.0
3	—	—	—	—	—	0.0	0.0	2.0	0.7	1.9	0.4	0.0
4	—	—	—	—	—	0.0	0.0	2.0	0.9	1.7	0.3	0.0
5	—	—	—	—	—	0.0	0.0	2.0	1.0	1.6	0.1	0.0
6	—	—	—	—	—	0.0	0.0	2.0	1.0	1.4	0.0	0.0
7	—	—	—	—	—	0.0	0.0	2.0	1.0	1.3	0.1	0.0
8	—	—	—	—	—	0.0	0.0	1.9	1.0	1.1	0.3	0.0
9	—	—	—	—	—	0.0	0.0	1.7	1.0	1.0	0.4	0.0
10	—	—	—	—	—	0.0	0.0	1.6	1.0	0.9	0.5	0.0
11	—	—	—	—	—	0.0	0.0	1.4	1.0	0.8	0.6	0.0
12	—	—	—	—	—	0.0	0.0	1.3	1.0	0.6	0.8	0.3
13	—	—	—	—	—	0.0	0.0	1.1	1.0	0.5	0.9	0.6
14	—	—	—	—	—	0.0	0.0	1.0	1.0	0.4	1.0	0.9
15	—	—	—	—	—	0.0	0.0	0.9	1.0	0.3	1.0	0.9
16	—	—	—	—	—	0.0	0.0	0.8	1.0	0.1	1.0	1.4
17	—	—	—	—	—	0.0	0.0	0.6	1.0	0.0	1.0	1.7
18	—	—	—	—	—	0.0	0.0	0.5	1.0	0.3	1.0	2.0
19	—	—	—	—	—	0.0	0.0	0.4	1.0	0.7	1.0	1.5
20	—	—	—	—	—	0.0	0.0	0.3	1.1	1.0	1.0	1.0
21	—	—	—	—	—	0.0	0.0	0.1	1.3	1.3	0.9	0.5
22	—	—	—	—	—	0.0	0.0	0.0	1.4	1.7	0.7	0.0
23	—	—	—	—	—	0.0	0.0	0.0	1.6	2.0	0.6	0.0
24	—	—	—	—	—	0.0	0.0	0.0	1.7	1.9	0.4	0.0
25	—	—	—	—	—	0.0	0.0	0.0	1.9	1.7	0.3	0.0
26	—	—	—	—	—	0.0	0.3	0.0	0.0	1.7	0.0	0.0
27	—	—	—	—	—	0.0	0.7	0.0	2.0	1.6	0.1	0.0
28	—	—	—	—	—	0.0	1.0	0.0	2.0	1.4	0.0	0.0
29	—	—	—	—	—	0.0	1.3	0.0	2.0	1.3	0.0	0.0
30	—	—	—	—	—	0.0	1.7	0.1	2.0	1.1	0.0	0.0
31	—	—	—	—	—	0.0	2.0	0.3	2.0	1.0	0.0	0.0
Total						0.0	—	2.0	—	2.0	—	0.0
Min						0.0	0.0	9.0	28.0	38.6	35.4	15.6
Max						0.0	0.0	0.0	0.4	0.0	0.0	11.0
Mean						0.0	0.0	2.0	2.0	2.0	1.0	2.0
Irrigation Year 2010		Total	137.5	Mea	0.4	Acre Feet 272.8						

13211747 (Y) ATWELL

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	10.7	36.1	38.6	31.6	45.2	38.0	33.6
2	—	—	—	—	—	16.0	36.3	38.0	31.2	45.2	37.4	33.2
3	—	—	—	—	—	21.3	36.5	37.4	30.9	45.2	36.8	32.9
4	—	—	—	—	—	26.7	36.9	36.8	30.6	45.2	36.2	32.5
5	—	—	—	—	—	32.0	37.3	36.2	30.3	45.2	35.6	32.0
6	—	—	—	—	—							

13211825 (D) LOWER CENTER POINT CANAL

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	10.7	36.1	38.6	31.6	45.2	38.0	33.6
2	—	—	—	—	—	16.0	36.3	38.0	31.2	45.2	37.4	33.2
3	—	—	—	—	—	21.3	36.5	37.4	30.9	45.2	36.8	32.9
4	—	—	—	—	—	26.7	36.9	36.8	30.6	45.2	36.2	32.5
5	—	—	—	—	—	32.0	37.3	36.2	30.3	45.2	35.6	32.1
6	—	—	—	—	—	33.9	37.7	35.6	31.0	45.2	35.0	31.8
7	—	—	—	—	—	35.8	38.0	35.0	31.6	45.2	35.0	31.4
8	—	—	—	—	—	37.7	38.4	36.0	32.3	45.2	35.0	31.1
9	—	—	—	—	—	39.5	38.8	36.9	33.0	45.2	35.0	30.7
10	—	—	—	—	—	41.4	39.2	37.9	33.7	44.2	35.0	30.4
11	—	—	—	—	—	43.3	39.6	38.8	34.3	43.1	35.0	30.0
12	—	—	—	—	—	45.2	39.9	39.8	35.0	42.1	35.0	30.0
13	—	—	—	—	—	44.5	40.3	40.7	35.6	41.1	35.0	30.0
14	—	—	—	—	—	43.8	40.6	41.7	36.2	40.1	35.0	30.0
15	—	—	—	—	—	43.1	41.0	40.5	36.8	39.0	35.0	30.0
16	—	—	—	—	—	42.5	41.3	39.3	37.4	38.0	35.0	30.0
17	—	—	—	—	—	41.8	41.7	38.1	38.0	38.0	35.0	30.0
18	—	—	—	—	—	41.1	41.3	36.9	38.6	38.0	35.0	30.0
19	—	—	—	—	—	40.4	41.0	35.6	39.2	38.0	35.0	25.7
20	—	—	—	—	—	39.6	40.6	34.4	40.1	38.0	35.0	21.4
21	—	—	—	—	—	38.9	40.3	33.2	40.9	38.0	35.0	17.1
22	—	—	—	—	—	38.1	39.9	32.0	41.8	38.0	35.0	12.9
23	—	—	—	—	—	37.3	39.6	32.1	42.6	38.0	35.0	8.6
24	—	—	—	—	—	36.5	39.2	32.2	43.5	38.0	35.0	4.3
25	—	—	—	—	—	35.8	39.2	32.3	44.3	38.2	35.0	0.0
26	—	—	—	—	—	35.0	39.2	32.3	45.2	38.6	—	0.0
27	—	—	—	—	—	35.2	39.2	32.4	45.2	38.6	35.0	0.0
28	—	—	—	—	—	35.4	39.2	32.5	45.2	38.8	35.0	0.0
29	—	—	—	—	—	35.6	39.2	32.2	45.2	39.0	34.3	0.0
30	—	—	—	—	—	0.0	35.9	39.2	31.9	45.2	39.2	33.9
31	—	—	—	—	—	5.3	—	39.2	—	45.2	—	0.0
Total						5.3	1084.0	1215.9	1077.3	1171.7	1269.2	1056.9
Min.						0.0	10.7	36.1	31.9	30.3	38.0	649.6
Max						5.3	45.2	41.7	41.7	45.2	45.2	33.9
Mean						2.7	36.1	39.2	35.9	37.8	40.9	35.2

Irrigation Year 2010

Total 7529.9

Mea 20.6

Acre Feet 14935.6

13211825 (D) LOWER CENTER POINT CANAL

13212548 (D) BOWMAN AND SWISHER CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	3.5	6.9	8.3	8.1	10.7	5.0
2	—	—	—	—	—	0.0	3.5	8.7	7.7	8.0	10.6	5.0
3	—	—	—	—	—	0.0	3.5	10.6	7.1	7.9	10.4	5.0
4	—	—	—	—	—	0.0	3.6	12.4	6.6	7.7	10.3	5.0
5	—	—	—	—	—	0.0	3.6	14.3	6.0	7.6	10.1	5.0
6	—	—	—	—	—	0.6	3.7	16.1	6.1	7.4	10.0	5.0
7	—	—	—	—	—	1.1	3.8	18.0	6.3	7.3	9.5	5.0
8	—	—	—	—	—	1.7	3.9	17.3	6.4	7.1	9.0	5.0
9	—	—	—	—	—	2.3	3.9	16.6	6.6	7.0	8.5	5.0
10	—	—	—	—	—	2.9	4.0	15.9	6.7	6.9	8.0	5.0
11	—	—	—	—	—	3.4	4.0	15.1	6.9	6.7	7.5	5.0
12	—	—	—	—	—	4.0	4.0	14.4	7.0	6.6	7.0	4.3
13	—	—	—	—	—	3.9	4.0	13.7	8.9	6.4	6.5	3.6
14	—	—	—	—	—	3.9	4.0	13.0	10.7	6.3	6.0	2.9
15	—	—	—	—	—	3.8	4.0	13.1	12.6	6.1	6.0	2.1
16	—	—	—	—	—	3.7	4.0	13.3	14.4	6.0	6.0	1.4
17	—	—	—	—	—	3.6	4.0	13.4	16.3	6.6	6.0	0.7
18	—	—	—	—	—	3.6	3.6	13.5	18.1	7.1	6.0	0.0
19	—	—	—	—	—	3.5	3.3	13.6	20.0	7.7	6.0	0.0
20	—	—	—	—	—	3.5	2.9	13.8	18.4	8.3	6.0	0.0
21	—	—	—	—	—	3.5	2.6	13.9	16.9	8.9	5.9	0.0
22	—	—	—	—	—	3.5	2.2	14.0	15.3	9.4	5.7	0.0
23	—	—	—	—	—	3.5	1.9	13.3	13.7	10.0	5.6	0.0
24	—	—	—	—	—	3.5	1.5	12.7	12.1	10.1	5.4	0.0
25	—	—	—	—	—	3.5	2.0	12.0	10.6	10.3	5.3	0.0
26	—	—	—	—	—	3.5	2.5	11.3	9.0	10.4	5.1	0.0
27	—	—	—	—	—	3.5	3.0	10.7	8.9	10.6	5.0	0.0
28	—	—	—	—	—	3.5	3.5	10.0	8.7	10.7	5.0	0.0
29	—	—	—	—	—	3.5	4.0	9.4	8.6	10.9	5.0	0.0
30	—	—	—	—	0.0	3.5	4.5	8.9	8.4	11.0	5.0	0.0
31	—	—	—	—	0.0	—	5.0	—	8.3	10.9	—	0.0
Total					0.0	80.5	107.5	389.9	321.6	256.0	213.1	70.0
Min					0.0	0.0	1.5	6.9	6.0	6.0	5.0	0.0
Max					0.0	4.0	5.0	18.0	20.0	11.0	10.7	5.0
Mean					0.0	2.7	3.5	13.0	10.4	8.3	7.1	2.3
Irrigation Year 2010			Total	1438.6	Mea	3.9	Acre Feet 2853.5					

13212548 (D) BOWMAN AND SWISHER CANAL

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	16.6	17.2	15.4	15.6	12.0	7.0
2	—	—	—	—	—	0.0	16.3	17.4	16.6	15.5	12.0	7.3
3	—	—	—	—	—	0.0	16.0	17.6	17.7	15.0	12.0	7.5
4	—	—	—	—	—	0.0	16.0	17.9	18.9	14.5	12.0	7.6
5	—	—	—	—	—	0.0	16.0	18.1	20.0	14.0	12.0	7.6

13212645 (D) BAXTER CANAL

Day	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010											
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	16.6	17.2	15.4	15.6	12.0	7.0
2	—	—	—	—	—	0.0	16.3	17.4	16.6	15.5	12.0	7.3
3	—	—	—	—	—	0.0	16.0	17.6	17.7	15.0	12.0	7.5
4	—	—	—	—	—	0.0	16.0	17.9	18.9	14.5	12.0	7.8
5	—	—	—	—	—	0.0	16.0	18.1	20.0	14.0	12.0	8.0
6	—	—	—	—	—	1.4	16.0	18.3	19.3	13.5	12.0	8.3
7	—	—	—	—	—	2.9	16.0	18.5	18.6	13.0	11.5	8.5
8	—	—	—	—	—	4.3	16.0	18.3	17.9	12.5	11.0	8.8
9	—	—	—	—	—	5.7	16.0	18.1	17.1	12.0	10.5	9.0
10	—	—	—	—	—	7.1	16.0	17.9	16.4	12.6	10.0	9.3
11	—	—	—	—	—	8.6	15.7	17.6	15.7	13.1	9.5	9.5
12	—	—	—	—	—	10.0	15.4	17.4	15.0	13.7	9.0	9.0
13	—	—	—	—	—	11.3	15.1	17.2	14.3	14.3	8.5	8.5
14	—	—	—	—	—	12.6	14.9	17.0	13.6	14.9	8.0	8.0
15	—	—	—	—	—	13.9	14.6	16.9	12.9	15.4	7.7	7.5
16	—	—	—	—	—	15.1	14.3	16.8	12.1	16.0	7.3	7.0
17	—	—	—	—	—	16.4	14.0	16.6	11.4	15.9	7.0	6.5
18	—	—	—	—	—	17.7	14.5	16.5	10.7	15.9	6.7	6.0
19	—	—	—	—	—	19.0	15.0	16.4	10.0	15.8	6.3	4.5
20	—	—	—	—	—	18.9	15.5	16.3	10.9	15.7	6.0	3.0
21	—	—	—	—	—	18.7	16.0	16.1	11.7	15.6	6.0	1.5
22	—	—	—	—	—	18.6	16.5	16.0	12.6	15.6	6.0	0.0
23	—	—	—	—	—	18.4	17.0	15.3	13.4	15.5	6.0	0.0
24	—	—	—	—	—	18.3	17.5	14.7	14.3	15.0	6.0	0.0
25	—	—	—	—	—	18.1	17.4	14.0	15.1	14.5	6.0	0.0
26	—	—	—	—	—	18.0	17.4	13.3	16.0	14.0	6.0	0.0
27	—	—	—	—	—	17.7	17.3	12.7	15.9	13.5	6.0	0.0
28	—	—	—	—	—	17.4	17.2	12.0	15.9	13.0	6.3	0.0
29	—	—	—	—	—	17.1	17.1	13.1	15.8	12.5	6.5	0.0
30	—	—	—	—	0.0	16.9	17.1	14.3	15.7	12.0	6.8	0.0
31	—	—	—	—	0.0	—	17.0	—	15.6	12.0	—	0.0
Total					0.0	344.1	497.4	489.5	466.5	442.1	252.5	152.3
Min					0.0	0.0	14.0	12.0	10.0	12.0	6.0	0.0
Max					0.0	19.0	17.5	18.5	20.0	16.0	12.0	9.5
Mean					0.0	11.5	16.0	16.3	15.0	14.3	8.4	4.9
Irrigation Year 2010			Total	2644.4	Mea	7.2	Acre Feet 5245.1					

13212645 (D) BAXTER CANAL

13212832 (D) ANDREWS CANAL												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	3.2	8.1	4.7	23.0	22.4	20.8	17.6
2	—	—	—	—	—	4.7	7.8	4.5	23.5	22.5	20.9	17.7
3	—	—	—	—	—	6.3	7.6	4.3	24.0	21.9	21.1	17.8
4	—	—	—	—	—	7.9	8.0	4.0	24.5	21.2	21.4	17.9
5	—	—	—	—	—	9.5	8.4	3.8	25.0	20.6	21.7	17.9
6	—	—	—	—	—	9.6	8.8	3.6	25.0	19.9	22.0	18.0
7	—	—	—	—	—	9.8	9.2	3.4	25.0	19.3	21.1	18.1
8	—	—	—	—	—	9.9	9.7	3.7	25.0	18.6	20.3	18.2
9	—	—	—	—	—	10.1	10.1	4.1	25.0	18.0	19.4	18.3
10	—	—	—	—	—	10.2	10.5	4.4	25.0	17.6	18.5	18.4
11	—	—	—	—	—	10.4	12.1	4.8	25.0	17.1	17.6	18.5
12	—	—	—	—	—	10.5	13.8	5.1	25.0	16.7	16.8	18.4
13	—	—	—	—	—	12.3	15.4	5.4	24.7	16.3	15.9	18.4
14	—	—	—	—	—	14.1	17.1	5.8	24.4	15.9	15.0	18.3
15	—	—	—	—	—	15.9	18.7	7.7	24.1	15.4	15.5	18.2
16	—	—	—	—	—	17.6	20.4	9.6	23.9	15.0	16.0	18.1
17	—	—	—	—	—	19.4	22.0	11.5	23.6	16.0	16.5	18.1
18	—	—	—	—	—	21.2	22.0	13.4	23.3	17.0	17.0	18.0
19	—	—	—	—	—	23.0	22.0	15.3	23.0	18.0	17.5	13.5
20	—	—	—	—	—	21.1	22.0	17.2	22.9	19.0	18.0	9.0
21	—	—	—	—	—	19.1	22.0	19.1	22.7	20.0	17.9	4.5
22	—	—	—	—	—	17.2	22.0	21.0	22.6	21.0	17.8	0.0
23	—	—	—	—	—	15.3	22.0	21.1	22.4	22.0	17.7	0.0
24	—	—	—	—	—	13.3	22.0	21.2	22.3	21.7	17.5	0.0
25	—	—	—	—	—	11.4	19.6	21.3	22.1	21.4	17.4	0.0
26	—	—	—	—	—	9.5	17.1	21.3	22.0	21.1	17.3	0.0
27	—	—	—	—	—	9.2	14.7	21.4	22.1	20.9	17.2	0.0
28	—	—	—	—	—	8.9	12.3	21.5	22.1	20.6	17.3	0.0
29	—	—	—	—	—	8.7	9.8	22.0	22.2	20.3	17.4	0.0
30	—	—	—	—	—	0.0	8.4	7.4	22.5	22.3	20.0	17.5
31	—	—	—	—	—	1.6	—	4.9	—	22.4	20.3	0.0
Total						1.6	367.7	447.5	348.7	730.1	597.7	547.7
Min						0.0	3.2	4.9	3.4	22.0	15.0	352.9
Max						1.6	23.0	22.0	22.5	25.0	22.5	15.0
Mean						0.8	12.3	14.4	11.6	23.6	19.3	18.5
Irrigation Year 2010				Total	3393.9	Mea	9.3	Acre Feet 6731.8				

13212832 (D) ANDREWS CANAL

13212895 (D) MAMMON PUMPS												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
2	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
3	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
4	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
5	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0

13212896 (D) MAMMON PUMPS

Day	NOV.	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010										
		DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
2	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
3	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
4	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
5	—	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0
6	—	—	—	—	—	0.7	7.0	7.0	7.0	7.0	7.0	7.0
7	—	—	—	—	—	1.4	7.0	7.0	7.0	7.0	7.0	7.0
8	—	—	—	—	—	2.1	7.0	7.0	7.0	7.0	7.0	7.0
9	—	—	—	—	—	2.9	7.0	7.0	7.0	7.0	7.0	7.0
10	—	—	—	—	—	3.6	7.0	7.0	7.0	7.0	7.0	7.0
11	—	—	—	—	—	4.3	7.0	7.0	7.0	7.0	7.0	7.0
12	—	—	—	—	—	5.0	7.0	7.0	7.0	7.0	7.0	6.4
13	—	—	—	—	—	5.3	7.0	7.0	7.0	7.0	7.0	5.7
14	—	—	—	—	—	5.6	7.0	7.0	7.0	7.0	7.0	5.1
15	—	—	—	—	—	5.9	7.0	7.0	7.0	7.0	7.0	4.5
16	—	—	—	—	—	6.1	7.0	7.0	7.0	7.0	7.0	3.8
17	—	—	—	—	—	6.4	7.0	7.0	7.0	7.0	7.0	3.2
18	—	—	—	—	—	6.7	7.0	7.0	7.0	7.0	7.0	2.6
19	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	1.9
20	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	1.3
21	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.6
22	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.0
23	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.0
24	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.0
25	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.0
26	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.0
27	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.0
28	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.0
29	—	—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.0
30	—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
31	—	—	—	—	0.0	—	7.0	—	7.0	7.0	—	0.0
Total					0.0	140.0	217.0	210.0	217.0	217.0	210.0	112.0
Min					0.0	0.0	7.0	7.0	7.0	7.0	7.0	0.0
Max					0.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Mean					0.0	4.7	7.0	7.0	7.0	7.0	7.0	3.6

Irrigation Year 2010

Total 1323.0

Mea 3.6

Acre Feet 2624.2

13212896 (D) MAMMON PUMPS

Day	INSV	13212896 (D) MAMMON PUMPS											
		DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1		—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0	
2		—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0	
3		—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0	
4		—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0	
5		—	—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0	
6		—	—	—	—	0.7	7.0	7.0	7.0	7.0	7.0	7.0	
7		—	—	—	—	1.4	7.0	7.0	7.0	7.0	7.0	7.0	
8		—	—	—	—	2.1	7.0	7.0	7.0	7.0	7.0	7.0	
9		—	—	—	—	2.8	7.0	7.0	7.0	7.0	7.0	7.0	
10		—	—	—	—	3.6	7.0	7.0	7.0	7.0	7.0	7.0	
11		—	—	—	—	4.3	7.0	7.0	7.0	7.0	7.0	7.0	
12		—	—	—	—	5.0	7.0	7.0	7.0	7.0	7.0	6.4	
13		—	—	—	—	5.3	7.0	7.0	7.0	7.0	7.0	5.7	
14		—	—	—	—	5.6	7.0	7.0	7.0	7.0	7.0	5.1	
15		—	—	—	—	5.9	7.0	7.0	7.0	7.0	7.0	4.5	
16		—	—	—	—	6.1	7.0	7.0	7.0	7.0	7.0	3.8	
17		—	—	—	—	6.4	7.0	7.0	7.0	7.0	7.0	3.2	
18		—	—	—	—	6.7	7.0	7.0	7.0	7.0	7.0	2.6	
19		—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	1.9	
20		—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	1.3	
21		—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.6	
22		—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.0	
23		—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.0	
24		—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.0	
25		—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.0	
26		—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.0	
27		—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.0	
28		—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.0	
29		—	—	—	—	7.0	7.0	7.0	7.0	7.0	7.0	0.0	
30		—	—	—	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0	
31		—	—	—	0.0	—	7.0	—	7.0	7.0	—	0.0	
Total		0.0	140.0	217.0	210.0	217.0	217.0	210.0	112.0				
Min		0.0	0.0	7.0	7.0	7.0	7.0	7.0	0.0				
Max		0.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0				
Mean		0.0	4.7	7.0	7.0	7.0	7.0	7.0	3.6				
Irrigation Year 2010		Total 1323.0	Mea 3.6	Acre Feet 2624.2									

13212896 (D) MAMMON PUMPS

13212938 (D) HAAS CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.2	10.2	0.0	14.8	13.0	8.4	6.0
2	—	—	—	—	—	0.3	10.9	0.0	14.9	13.5	9.1	6.0
3	—	—	—	—	—	0.3	11.5	0.0	15.1	12.7	9.9	6.0
4	—	—	—	—	—	0.4	11.6	0.0	15.3	11.9	10.6	6.0
5	—	—	—	—	—	0.5	11.8	0.0	15.5	11.1	11.3	6.0
6	—	—	—	—	—	1.2	11.9	0.0	14.7	10.4	12.0	6.0
7	—	—	—	—	—	1.9	12.1	0.0	13.9	9.6	11.5	6.0
8	—	—	—	—	—	2.6	12.2	0.7	13.1	8.8	11.0	6.0
9	—	—	—	—	—	3.4	12.4	1.4	12.4	8.0	10.5	6.0
10	—	—	—	—	—	4.1	12.5	2.1	11.6	8.0	10.0	6.0
11	—	—	—	—	—	4.8	12.3	2.9	10.8	8.0	9.5	6.0
12	—	—	—	—	—	5.5	12.0	3.6	10.0	8.0	9.0	5.5
13	—	—	—	—	—	6.3	11.8	4.3	11.6	8.0	8.5	4.9
14	—	—	—	—	—	7.0	11.5	5.0	13.3	8.0	8.0	4.4
15	—	—	—	—	—	7.8	11.3	6.3	14.9	8.0	8.0	3.8
16	—	—	—	—	—	8.5	11.0	7.5	16.6	8.0	8.0	3.3
17	—	—	—	—	—	9.3	10.8	8.8	18.2	7.9	8.0	2.7
18	—	—	—	—	—	10.0	10.5	10.0	19.9	7.7	8.0	2.2
19	—	—	—	—	—	10.8	11.0	11.3	21.5	7.6	8.0	1.6
20	—	—	—	—	—	10.3	11.5	12.5	19.9	7.4	8.0	1.1
21	—	—	—	—	—	9.7	12.0	13.8	18.2	7.3	7.7	0.6
22	—	—	—	—	—	9.2	12.5	15.0	16.6	7.1	7.4	0.0
23	—	—	—	—	—	8.6	13.0	14.8	14.9	7.0	7.1	0.0
24	—	—	—	—	—	8.1	13.5	14.7	13.3	7.0	6.9	0.0
25	—	—	—	—	—	7.5	11.6	14.5	11.6	7.0	6.6	0.0
26	—	—	—	—	—	7.0	9.6	14.3	10.0	7.0	6.3	0.0
27	—	—	—	—	—	7.6	7.7	14.2	10.5	7.0	6.0	0.0
28	—	—	—	—	—	8.3	5.8	14.0	11.0	7.0	6.0	0.0
29	—	—	—	—	—	8.9	3.9	14.2	11.5	7.0	6.0	0.0
30	—	—	—	—	0.0	9.6	1.9	14.4	12.0	7.0	6.0	0.0
31	—	—	—	—	0.1	—	0.0	—	12.5	7.7	—	0.0
Total					0.1	179.7	322.3	220.3	439.9	263.7	253.3	96.0
Min					0.0	0.2	0.0	0.0	10.0	7.0	6.0	0.0
Max					0.1	10.8	13.5	15.0	21.5	13.5	12.0	6.0
Mean					0.0	6.0	10.4	7.3	14.2	8.5	8.4	3.1
Irrigation Year 2010				Total	1775.3	Mea	4.9	Acre Feet 3521.2				

13212938 (D) HAAS CANAL

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	31.7	13.7	24.0	22.6	26.4	24.6
2	—	—	—	—	—	0.0	31.1	17.4	25.5	33.0	27.1	25.7
3	—	—	—	—	—	0.0	30.6	21.1	27.0	32.6	27.9	26.9
4	—	—	—	—	—	0.0	30.0	24.9	28.5	32.1	28.6	28.0
5	—	—	—	—	—	0.0	29.0	28.6	30.0	31.7	29.3	29.1
6	—	—	—	—	—	0.0	28.0	32.3	28.7	31.3	30.0	30.3
7	—	—	—	—	—	0.0	27.0	36.0	27.4	30.9	29.4	31.4
8	—	—	—	—	—	0.0	26.0	32.6	26.1	30.4	28.8	32.6

13212954 (D) PARMA CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	31.7	13.7	24.0	32.6	26.4	24.6
2	—	—	—	—	—	0.0	31.1	17.4	25.5	33.0	27.1	25.7
3	—	—	—	—	—	0.0	30.6	21.1	27.0	32.6	27.9	26.9
4	—	—	—	—	—	0.0	30.0	24.9	28.5	32.1	28.6	28.0
5	—	—	—	—	—	0.0	29.0	28.6	30.0	31.7	29.3	29.1
6	—	—	—	—	—	0.0	28.0	32.3	28.7	31.3	30.0	30.3
7	—	—	—	—	—	0.0	27.0	36.0	27.4	30.9	29.4	31.4
8	—	—	—	—	—	0.0	26.0	32.6	26.1	30.4	28.8	32.6
9	—	—	—	—	—	0.0	25.0	29.1	24.9	30.0	28.1	33.7
10	—	—	—	—	—	0.0	24.0	25.7	23.6	30.0	27.5	34.9
11	—	—	—	—	—	0.0	25.7	22.3	22.3	30.0	26.9	36.0
12	—	—	—	—	—	0.0	27.4	18.9	21.0	30.0	26.3	34.1
13	—	—	—	—	—	4.3	29.1	15.4	21.0	30.0	25.6	32.2
14	—	—	—	—	—	8.6	30.9	12.0	21.0	30.0	25.0	30.3
15	—	—	—	—	—	12.9	32.6	13.9	21.0	30.0	25.0	28.4
16	—	—	—	—	—	17.1	34.3	15.8	21.0	30.0	25.0	26.5
17	—	—	—	—	—	21.4	36.0	17.6	21.0	29.3	25.0	24.6
18	—	—	—	—	—	25.7	35.7	19.5	21.0	28.6	25.0	22.6
19	—	—	—	—	—	30.0	35.4	21.4	21.0	27.9	25.0	20.7
20	—	—	—	—	—	30.6	35.1	23.3	22.3	27.1	25.0	18.8
21	—	—	—	—	—	31.3	34.9	25.1	23.6	26.4	24.3	16.9
22	—	—	—	—	—	31.9	34.6	27.0	24.9	25.7	23.6	15.0
23	—	—	—	—	—	32.6	34.3	26.1	26.1	25.0	22.9	13.3
24	—	—	—	—	—	33.2	34.0	25.3	27.4	25.0	22.1	11.7
25	—	—	—	—	—	33.9	30.6	24.4	28.7	25.0	21.4	10.0
26	—	—	—	—	—	34.5	27.1	23.6	30.0	25.0	20.7	8.3
27	—	—	—	—	—	33.9	23.7	22.7	30.4	25.0	20.0	6.7
28	—	—	—	—	—	33.4	20.3	21.9	30.9	25.0	21.1	5.0
29	—	—	—	—	—	32.8	16.9	21.0	31.3	25.0	22.3	3.3
30	—	—	—	—	0.0	32.3	13.4	22.5	31.7	25.0	23.4	1.7
31	—	—	—	—	0.0	—	10.0	—	32.1	25.7	—	0.0
Total					0.0	480.4	884.4	681.1	795.4	885.3	758.7	663.1
Min					0.0	0.0	10.0	12.0	21.0	25.0	20.0	0.0
Max					0.0	34.5	36.0	36.0	32.1	33.0	30.0	36.0
Mean					0.0	16.0	28.5	22.7	25.7	28.6	25.3	21.4
Irrigation Year 2010				Total	5148.4	Mea	14.1	Acre Feet 10211.9				

13212954 (D) PARMA CANAL

13212966 (D) ISLAND HIGHLINE CANAL

Day	NOV	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	—	—	—	—	—	—	0.0	52.0	50.6	38.4	34.0	59.4	37.1	
2	—	—	—	—	—	—	0.0	58.0	53.1	38.6	34.0	58.1	36.4	
3	—	—	—	—	—	—	0.0	64.0	55.7	38.7	34.9	56.9	35.7	
4	—	—	—	—	—	—	0.0	59.9	58.3	38.9	35.7	55.6	35.0	
5	—	—	—	—	—	—	0.0	55.7	60.9	39.0	36.6	54.3	34.3	
6	—	—	—	—	—	—	6.3	51.6	63.4	38.3	37.4	53.0	33.6	
7	—	—	—	—	—	—	12.6	47.4	66.0	37.6	38.3	52.0	32.9	
8	—	—	—	—	—	—	18.9	43.3	64.1	36.9	39.1	51.0	32.1	
9	—	—	—	—	—	—	25.1	39.1	62.3	36.1	40.0	50.0	31.4	
10	—	—	—	—	—	—	31.4	35.0	60.4	35.4	42.9	49.0	30.7	
11	—	—	—	—	—	—	37.7	34.9	58.6	34.7	45.7	48.0	30.0	
12	—	—	—	—	—	—	44.0	34.7	56.7	34.0	48.6	47.0	29.1	
13	—	—	—	—	—	—	43.8	34.6	54.9	36.3	51.4	46.0	28.2	
14	—	—	—	—	—	—	43.6	34.4	53.0	38.6	54.3	45.0	27.3	
15	—	—	—	—	—	—	43.4	34.3	54.1	40.9	57.1	45.0	26.4	
16	—	—	—	—	—	—	43.1	34.1	55.3	43.1	60.0	45.0	25.5	
17	—	—	—	—	—	—	42.9	34.0	56.4	45.4	60.3	45.0	24.6	
18	—	—	—	—	—	—	42.7	36.0	57.5	47.7	60.6	45.0	23.6	
19	—	—	—	—	—	—	42.5	38.0	58.6	50.0	60.9	45.0	22.7	
20	—	—	—	—	—	—	39.6	40.0	59.8	47.7	61.1	45.0	21.8	
21	—	—	—	—	—	—	36.6	42.0	60.9	45.4	61.4	44.3	20.9	
22	—	—	—	—	—	—	33.7	44.0	62.0	43.1	61.7	43.6	20.0	
23	—	—	—	—	—	—	30.8	46.0	58.0	40.9	62.0	42.9	17.8	
24	—	—	—	—	—	—	27.9	48.0	54.0	38.6	62.0	42.1	15.6	
25	—	—	—	—	—	—	24.9	48.0	50.0	36.3	62.0	41.4	13.3	
26	—	—	—	—	—	—	22.0	48.0	46.0	34.0	62.0	40.7	11.1	
27	—	—	—	—	—	—	28.0	48.0	42.0	34.0	62.0	40.0	8.9	
28	—	—	—	—	—	—	34.0	48.0	38.0	34.0	62.0	39.3	6.7	
29	—	—	—	—	—	—	40.0	48.0	38.1	34.0	62.0	38.6	4.4	
30	—	—	—	—	—	—	0.0	46.0	48.0	38.3	34.0	62.0	37.9	2.2
31	—	—	—	—	—	—	0.0	—	48.0	—	34.0	60.7	0.0	
Total	—	—	—	—	—	—	0.0	841.5	1377.0	1647.0	1204.6	1612.7	1406.0	719.3
Min	—	—	—	—	—	—	0.0	0.0	34.0	38.0	34.0	34.0	37.9	0.0
Max	—	—	—	—	—	—	0.0	46.0	64.0	66.0	50.0	62.0	59.4	37.1
Mean	—	—	—	—	—	—	0.0	28.1	44.4	54.9	38.9	52.0	46.9	23.2
Irrigation Year 2010		Total 8808.1	Mea 24.1	Acre Feet 17470.9										

13212966 (D) ISLAND HIGHLINE CANAL

Day	NOV	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	—	0.0	0.1	0.2	0.1	0.1	0.1	0.1
2	—	—	—	—	—	—	0.0	0.2	0.1	0.1	0.1	0.1	0.1

13212992 (D) CRAWFORTH PUMPS

13212992 (D) CRAWFORTH PUMPS

Day	NOV	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010										
		DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	0.1	0.2	0.1	0.1	0.1	0.1
2	—	—	—	—	—	0.0	0.2	0.1	0.1	0.1	0.1	0.1
3	—	—	—	—	—	0.0	0.2	0.1	0.1	0.1	0.1	0.1
4	—	—	—	—	—	0.0	0.2	0.1	0.1	0.1	0.1	0.1
5	—	—	—	—	—	0.0	0.2	0.1	0.1	0.1	0.1	0.1
6	—	—	—	—	—	0.0	0.2	0.1	0.1	0.1	0.1	0.1
7	—	—	—	—	—	0.0	0.2	0.0	0.1	0.1	0.1	0.1
8	—	—	—	—	—	0.0	0.2	0.0	0.1	0.1	0.1	0.1
9	—	—	—	—	—	0.0	0.2	0.0	0.1	0.1	0.1	0.1
10	—	—	—	—	—	0.0	0.2	0.0	0.1	0.1	0.1	0.0
11	—	—	—	—	—	0.0	0.2	0.0	0.1	0.1	0.1	0.0
12	—	—	—	—	—	0.0	0.2	0.1	0.1	0.1	0.1	0.0
13	—	—	—	—	—	0.0	0.1	0.1	0.1	0.1	0.1	0.0
14	—	—	—	—	—	0.0	0.1	0.1	0.1	0.1	0.1	0.0
15	—	—	—	—	—	0.0	0.1	0.1	0.1	0.1	0.1	0.0
16	—	—	—	—	—	0.0	0.1	0.1	0.1	0.1	0.1	0.0
17	—	—	—	—	—	0.0	0.0	0.1	0.1	0.1	0.1	0.0
18	—	—	—	—	—	0.0	0.0	0.1	0.1	0.1	0.1	0.0
19	—	—	—	—	—	0.0	0.0	0.1	0.1	0.1	0.1	0.0
20	—	—	—	—	—	0.0	0.1	0.1	0.1	0.1	0.1	0.0
21	—	—	—	—	—	0.0	0.1	0.1	0.1	0.1	0.1	0.0
22	—	—	—	—	—	0.0	0.1	0.1	0.1	0.0	0.1	0.0
23	—	—	—	—	—	0.0	0.1	0.1	0.1	0.0	0.1	0.0
24	—	—	—	—	—	0.0	0.2	0.1	0.1	0.0	0.1	0.0
25	—	—	—	—	—	0.0	0.2	0.1	0.1	0.0	0.1	0.0
26	—	—	—	—	—	0.0	0.2	0.1	0.1	0.0	0.2	0.0
27	—	—	—	—	—	0.0	0.2	0.1	0.1	0.0	0.2	0.0
28	—	—	—	—	—	0.0	0.2	0.1	0.1	0.0	0.2	0.0
29	—	—	—	—	—	0.1	0.2	0.1	0.1	0.1	0.2	0.0
30	—	—	—	—	—	0.1	0.2	0.1	0.1	0.1	0.2	0.0
31	—	—	—	—	—	0.0	0.1	0.2	0.1	0.1	0.2	0.0
Total						0.0	—	0.2	—	0.1	0.2	0.0
Min						0.0	0.3	4.7	2.6	3.1	2.4	—
Max						0.0	0.0	0.0	0.0	0.1	3.6	0.8
Mean						0.0	0.1	0.2	0.2	0.1	0.1	0.0
Irrigation Year 2010		Total 17.5			Mea 0.0			Acre Feet 34.7				

13212992 (D) CRAWFORTH PUMPS

13212994 (D) MCCONNEL ISLAND CANAL												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	—	—	—	0.0	33.5	15.4	54.9	63.3	66.5	59.9
2	—	—	—	—	—	0.0	35.3	17.9	56.1	63.0	66.9	58.6
3	—	—	—	—	—	0.0	37.0	20.3	57.4	63.3	67.1	57.3
4	—	—	—	—	—	0.0	34.6	22.7	58.7	63.6	67.4	56.0
5	—	—	—	—	—	0.0	32.1	25.1	60.0	63.9	67.7	54.7
6	—	—	—	—	—	0.1	29.7	27.6	60.7	64.1	68.0	53.4
7	—	—	—	—	—	0.1	27.3	30.0	61.4	64.4	68.0	52.1
8	—	—	—	—	—	0.2	24.9	29.7	62.1	64.7	68.0	50.9
9	—	—	—	—	—	0.3	22.4	29.4	62.9	65.0	68.0	49.6
10	—	—	—	—	—	0.4	20.0	29.1	63.6	64.9	68.0	48.3
11	—	—	—	—	—	0.4	20.4	28.9	64.3	64.7	68.0	47.0
12	—	—	—	—	—	0.5	20.9	28.6	65.0	64.6	68.0	47.0
13	—	—	—	—	—	2.6	21.3	28.3	66.1	64.4	68.0	47.0
14	—	—	—	—	—	4.6	21.7	28.0	67.1	64.3	68.0	47.0
15	—	—	—	—	—	6.7	22.1	31.5	68.2	64.1	67.7	47.0
16	—	—	—	—	—	8.8	22.6	35.0	69.3	64.0	67.3	47.0
17	—	—	—	—	—	10.9	23.0	38.5	70.4	63.9	67.0	47.0
18	—	—	—	—	—	12.9	25.4	42.0	71.4	63.7	66.7	47.0
19	—	—	—	—	—	15.0	27.9	45.5	72.5	63.6	66.3	47.0
20	—	—	—	—	—	16.4	30.3	49.0	71.4	63.4	66.0	47.0
21	—	—	—	—	—	17.9	32.7	52.5	70.4	63.3	65.9	47.0
22	—	—	—	—	—	19.3	35.1	56.0	69.3	63.1	65.7	47.0
23	—	—	—	—	—	20.7	37.6	55.2	68.2	63.0	65.6	41.8
24	—	—	—	—	—	22.1	40.0	54.3	67.1	63.4	65.4	36.6
25	—	—	—	—	—	23.6	36.1	53.5	66.1	63.9	65.3	31.3
26	—	—	—	—	—	25.0	32.3	52.7	65.0	64.3	65.1	26.1
27	—	—	—	—	—	26.7	28.4	51.8	64.7	64.7	65.0	20.9
28	—	—	—	—	—	28.4	24.6	51.0	64.4	65.1	63.7	15.7
29	—	—	—	—	—	30.1	20.7	52.3	64.1	65.6	62.4	10.4
30	—	—	—	—	0.0	31.9	16.9	53.6	63.9	66.0	61.1	5.2
31	—	—	—	—	0.0	—	13.0	—	63.6	66.3	—	0.0
Total					0.0	325.6	849.9	1135.4	2010.3	1989.6	1994.0	1292.7
Min					0.0	0.0	13.0	15.4	54.9	63.0	61.1	0.0
Max					0.0	31.9	40.0	56.0	72.5	66.3	68.0	59.9
Mean					0.0	10.9	27.4	37.8	64.8	64.2	66.5	41.7
Irrigation Year 2010				Total	9597.5	Mea	26.3	Acre Feet 19036.6				

13212994 (D) MCCONNEL ISLAND CANAL

STREAM FLOW MEASURING STATIONS

STREAM FLOW MEASURING STATIONS

13185000 (F) BOISE RIVER NEAR TWIN SPRINGS												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	452	381	379	357	418	996	2260	2270	2460	650	462	312
2	446	331	365	347	465	901	2050	2480	2290	621	462	309
3	432	260	363	351	505	855	1950	5160	2140	608	446	308
4	418	228	343	353	544	769	1960	7000	1930	589	427	350
5	414	280	358	360	549	779	1830	7810	1810	567	409	417
6	422	264	364	357	556	722	1760	7913	1730	552	403	371
7	458	264	358	337	588	680	1640	7900	1620	557	412	360
8	424	239	321	313	663	717	1600	7140	1500	534	405	358
9	390	365	331	356	688	681	1560	6110	1440	531	416	353
10	404	273	358	377	627	679	1630	5510	1380	565	470	348
11	408	276	350	366	564	699	1660	4770	1340	565	460	363
12	487	372	350	371	551	760	1680	5047	1290	585	438	366
13	423	459	388	376	560	826	1790	4987	1220	565	423	348
14	420	469	401	369	522	830	1960	4915	1140	540	408	342
15	365	431	370	388	528	941	2200	4370	1100	517	401	337
16	375	437	361	409	597	1320	2550	4330	1050	497	396	336
17	429	433	368	413	711	1920	3010	3660	1000	485	396	337
18	445	411	366	417	972	2410	3860	3140	951	468	391	333
19	404	380	389	414	974	2720	3920	2950	915	456	378	331
20	403	381	387	405	911	3150	4713	3080	880	451	386	331
21	442	392	383	380	889	4840	3941	3070	855	437	394	330
22	397	387	378	330	877	4210	3140	3000	819	435	388	329
23	394	359	380	345	815	3630	2730	2990	794	437	382	330
24	365	315	366	438	791	3270	2420	3070	770	438	378	507
25	388	281	359	403	804	2970	2160	3180	749	431	377	1010
26	383	284	369	371	782	2750	2000	3010	721	417	374	586
27	426	298	369	381	720	2870	2120	2900	783	421	363	494
28	430	504	361	386	721	3360	2150	2750	731	407	361	458
29	350	377	351	—	761	2910	2220	2750	720	416	356	451
30	351	395	354	—	1190	2530	2140	2660	681	455	357	444
31	—	376	364	—	1110	—	2130	—	679	475	—	471
Total	12345	10902	11304	10470	21953	56695	72734	129922	37488	15672	12119	12320
Min	350	228	321	313	418	679	1560	2270	679	407	356	308
Max	487	504	401	438	1190	4840	4713	7913	2460	650	470	1010
Mean	412	352	365	374	708	1890	2346	4331	1209	506	404	397
Irrigation Year 2010				Total	403924	Mea	1107	Acre Feet 801182				

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 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	260	201	223	213	218	424	1130	1300	1360	340	213	166
2	254	194	216	203	227	392	1050	1440	1260	325	214	165
3	250	149	217	211	235	388	1010	2270	1150	315	210	165
4	246	121	206	212	245	352	1000	3560	1050	305	202	178
5	245	125	213	213	242	360	937	5120	973	296	194	222
6	249	146	217	209	247	341	886	4640	916	289	190	214
7	261	162	210	189	253	330	834	4930	857	287	193	204
8	247	163	184	168	265	348	812	4470	800	277	194	203
9	233	163	175	167	277	335	800	3960	756	269	197	200
10	247	163	203	186	267	337	828	3540	730	282	221	197
11	246	162	207	213	250	347	834	3060	722	290	214	197
12	287	163	209	238	256	361	849	2670	678	285	205	195
13	235	192	217	223	260	376	882	2520	631	276	197	191
14	244	250	212	208	248	393	944	2530	594	266	192	191
15	210	243	199	211	255	445	1050	2700	568	257	190	188
16	191	244	193	215	277	596	1250	2750	535	249	186	188
17	225	254	201	211	309	782	1550	2340	512	242	184	191
18	248	244	218	211	369	1020	2010	1990	490	235	183	188
19	229	226	216	213	377	1210	2140	1870	472	229	181	187
20	218	226	211	215	365	1470	2290	1900	467	225	181	187
21	261	227	211	200	363	2260	2080	1810	455	225	184	187
22	225	227	210	165	362	2150	1830	1740	444	225	183	187
23	218	202	210	168	352	1850	1600	1760	425	225	181	191
24	202	179	204	226	353	1690	1420	1780	412	220	181	309
25	199	166	198	232	356	1600	1280	1830	401	217	181	544
26	219	193	209	206	348	1510	1180	1750	387	210	180	328
27	242	187	212	220	334	1570	1280	1680	392	208	177	271
28	243	198	211	219	338	1630	1270	1570	386	206	174	248
29	203	212	202	—	368	1410	1260	1530	378	205	169	239
30	196	221	200	—	550	1250	1210	1460	364	212	165	236
31	—	222	210	—	476	—	1220	—	353	216	—	245
Total	7033	6024	6424	5765	9642	27527	38716	76470	19918	7908	5716	6802
Min	191	121	175	165	218	330	800	1300	353	205	165	165
Max	287	254	223	238	550	2260	2290	5120	1360	340	221	544
Mean	234	194	207	206	311	918	1249	2549	643	255	191	219

Irrigation Year 2010

Total 217945

Mea 597

Acre Feet 432295

13186000 (F) SOUTH FORK BOISE RIVER NEAR FEATHERVILLE

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	297	303	299	299	300	582	604	1610	1940	1610	600	301
2	298	300	300	296	300	603	601	1610	1820	1600	602	303

13186000 (F) SOUTH FORK BOISE RIVER NEAR FEATHERVILLE

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	260	201	223	213	218	424	1130	1300	1360	340	213	166
2	254	194	216	203	227	392	1050	1440	1260	325	214	165
3	250	149	217	211	235	388	1010	2270	1150	315	210	165
4	246	121	206	212	245	352	1000	3560	1050	305	202	178
5	245	125	213	213	242	360	937	5120	973	296	194	222
6	249	146	217	209	247	341	886	4640	916	289	190	214
7	261	162	210	189	253	330	834	4930	857	287	193	204
8	247	163	184	168	265	348	812	4470	800	277	194	203
9	233	163	175	167	277	335	800	3960	756	269	197	200
10	247	163	203	186	267	337	828	3540	730	282	221	197
11	246	162	207	213	250	347	834	3060	722	290	214	197
12	287	163	209	238	256	361	849	2670	678	285	205	195
13	235	192	217	223	260	376	882	2520	631	276	197	191
14	244	250	212	208	248	393	944	2530	594	266	192	191
15	210	243	199	211	255	445	1050	2700	568	257	190	188
16	191	244	193	215	277	596	1250	2750	535	249	186	188
17	225	254	201	211	309	782	1550	2340	512	242	184	191
18	248	244	218	211	369	1020	2010	1990	490	235	183	188
19	229	226	216	213	377	1210	2140	1870	472	229	181	187
20	218	226	211	215	365	1470	2290	1900	467	225	181	187
21	261	227	211	200	363	2260	2080	1810	455	225	184	187
22	225	227	210	165	362	2150	1830	1740	444	225	183	187
23	218	202	210	168	352	1850	1600	1760	425	225	181	191
24	202	179	204	226	353	1690	1420	1780	412	220	181	309
25	199	166	198	232	356	1600	1280	1830	401	217	181	544
26	219	193	209	206	348	1510	1180	1750	387	210	180	328
27	242	187	212	220	334	1570	1280	1680	392	208	177	271
28	243	198	211	219	338	1630	1270	1570	386	206	174	248
29	203	212	202	—	368	1410	1260	1530	378	205	169	239
30	196	221	200	—	550	1250	1210	1460	364	212	165	236
31	—	222	210	—	476	—	1220	—	353	216	—	245
Total	7033	6024	6424	5765	9642	27527	38716	76470	19918	7908	5716	6802
Min	191	121	175	165	218	330	800	1300	353	205	165	165
Max	287	254	223	238	550	2260	2290	5120	1360	340	221	544
Mean	234	194	207	206	311	918	1249	2549	643	255	191	219
Irrigation Year 2010				Total	217945	Mea	597	Acre Feet 432295				

13186000 (F) SOUTH FORK BOISE RIVER NEAR FEATHERVILLE

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	297	303	299	299	300	582	604	1610	1940	1510	600	301
2	298	298	300	296	300	603	601	1610	1820	1600	602	303

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

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	297	303	299	299	300	582	604	1610	1940	1610	600	301
2	298	298	300	296	300	603	601	1610	1820	1600	602	303
3	301	299	300	299	302	602	605	1610	1810	1600	601	306
4	300	300	299	300	302	601	598	1590	1810	1600	602	308
5	301	300	300	300	300	602	604	1600	1800	1590	604	301
6	304	295	300	300	300	604	602	1600	1800	1600	605	298
7	304	301	302	299	301	602	601	1590	1800	1610	602	304
8	302	320	302	300	294	602	601	1690	1790	1610	599	301
9	299	309	302	299	301	598	601	2330	1790	1610	606	297
10	300	294	300	295	300	599	600	2830	1800	1610	597	302
11	300	299	300	294	302	601	603	2820	1800	1610	602	300
12	300	301	302	296	305	602	601	2820	1800	1600	597	297
13	302	302	298	300	309	601	603	2820	1800	1600	338	302
14	301	302	298	301	303	606	597	2820	1810	1590	305	305
15	301	302	300	302	301	602	603	2950	1810	1600	300	307
16	301	298	300	301	302	599	603	3120	1800	1590	299	306
17	299	297	300	301	303	603	600	3120	1800	1590	302	306
18	301	297	299	302	303	605	606	2740	1810	1590	297	303
19	296	291	300	303	301	604	604	2490	1600	1600	298	301
20	299	293	298	300	301	600	602	2490	1590	1600	301	308
21	300	298	299	301	300	600	599	2500	1600	1600	305	301
22	304	299	299	300	301	609	602	2200	1600	1600	301	304
23	306	301	300	300	302	604	605	1920	1590	1060	299	305
24	303	301	298	299	301	604	794	1930	1590	699	303	300
25	299	302	298	297	301	602	1180	1930	1590	607	299	300
26	301	303	301	297	301	604	1590	1930	1600	602	303	300
27	300	304	300	299	298	603	1670	1930	1600	599	305	300
28	301	301	299	300	300	605	1610	1930	1600	598	304	300
29	304	298	299	—	300	600	1610	1940	1600	601	305	300
30	300	296	301	—	298	601	1600	1940	1600	602	304	300
31	—	296	306	—	298	—	1600	—	1600	601	—	300
Total	9024	9300	9299	8380	9330	18050	25499	66400	53350	41179	12685	9366
Min	296	291	298	294	294	582	597	1590	1590	598	297	297
Max	306	320	306	303	309	609	1670	3120	1940	1610	606	308
Mean	301	300	300	299	301	602	823	2213	1721	1328	423	302

Irrigation Year 2010

Total 271862

Mea 745

Acre Feet 539239

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

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

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	297	303	299	299	300	582	604	1610	1940	1610	600	301
2	298	298	300	296	300	603	601	1610	1820	1600	602	303
3	301	299	300	299	302	602	605	1610	1810	1600	601	306
4	300	300	299	300	302	601	598	1590	1810	1600	602	308
5	301	300	300	300	300	602	604	1600	1800	1590	604	301
6	304	295	300	300	300	604	602	1600	1800	1600	605	298
7	304	301	302	299	301	602	601	1590	1800	1610	602	304
8	302	320	302	300	294	602	601	1690	1790	1610	599	301
9	299	309	302	299	301	598	601	2330	1790	1610	606	297
10	300	294	300	295	300	599	600	2830	1800	1610	597	302
11	300	299	300	294	302	601	603	2820	1800	1610	602	300
12	300	301	302	296	305	602	601	2820	1800	1600	597	297
13	302	302	298	300	309	601	603	2820	1800	1600	338	302
14	301	302	298	301	303	606	597	2820	1810	1590	305	305
15	301	302	300	302	301	602	603	2950	1810	1600	300	307
16	301	298	300	301	302	599	603	3120	1800	1590	299	306
17	299	297	300	301	303	603	600	3120	1800	1590	302	306
18	301	297	299	302	303	605	606	2740	1810	1590	297	303
19	296	291	300	303	301	604	604	2490	1600	1600	298	301
20	299	293	298	300	301	600	602	2490	1590	1600	301	308
21	300	298	299	301	300	600	599	2500	1600	1600	305	301
22	304	299	299	300	301	609	602	2200	1600	1600	301	304
23	306	301	300	300	302	604	605	1920	1590	1060	299	305
24	303	301	298	299	301	604	794	1930	1590	699	303	300
25	299	302	298	297	301	602	1180	1930	1590	607	299	300
26	301	303	301	297	301	604	1590	1930	1600	602	303	300
27	300	304	300	299	298	603	1670	1930	1600	599	305	300
28	301	301	299	300	300	605	1610	1930	1600	598	304	300
29	304	298	299	—	300	600	1610	1940	1600	601	305	300
30	300	296	301	—	298	601	1600	1940	1600	602	304	300
31	—	296	306	—	298	—	1600	—	1600	601	—	300
Total	9024	9300	9299	8380	9330	18050	25499	66400	53350	41179	12685	9366
Min	296	291	298	294	294	582	597	1590	1590	598	297	297
Max	306	320	306	303	309	609	1670	3120	1940	1610	606	308
Mean	301	300	300	299	301	602	823	2213	1721	1328	423	302

Irrigation Year 2010

Total 271862

Mea 745

Acre Feet 539239

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 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	183	0	0	734	458	1429	4032	4540	4465	3552	656	1185
2	112	0	0	675	610	1566	3867	3234	4287	3534	676	404
3	0	0	0	658	646	1416	3972	957	4316	3463	1297	554
4	99	0	0	738	773	1466	3975	1188	4339	3419	2525	567
5	99	0	0	719	765	1404	4266	1773	4302	3434	2570	564
6	447	0	0	738	775	1771	4677	1807	4290	3403	2540	550
7	17	0	0	706	614	1991	4672	1995	4231	3313	909	751
8	28	0	0	686	584	1931	4600	2955	4524	3388	8	1369
9	0	0	0	203	735	1947	4650	3830	4630	3315	105	2210
10	40	0	0	199	746	1952	4827	4954	4729	3409	164	2201
11	25	0	0	191	757	1737	5009	6350	4667	3485	72	1324
12	37	0	0	179	1006	1998	5162	7308	4590	3082	83	1009
13	22	0	0	204	1304	2168	5251	7743	4437	3498	88	940
14	33	0	0	68	1373	2420	5250	7616	4447	3458	114	949
15	40	0	0	221	1248	2440	5203	7710	4411	3462	82	1431
16	115	0	0	238	1016	2474	5267	7402	3990	3439	127	2496
17	226	0	0	220	1139	2376	5097	6407	3777	3404	95	2478
18	284	2	0	241	1342	2456	5266	6698	3765	3371	91	1489
19	274	0	0	235	1211	2466	5260	6198	3848	3377	124	1053
20	225	0	32	201	1429	2701	5244	6266	4040	3349	97	1058
21	301	0	43	72	1289	2743	5161	6198	3873	3278	73	1008
22	253	36	101	478	1380	3468	5335	6286	3931	3307	104	899
23	121	0	169	625	1230	3420	5186	5821	3845	2564	92	1007
24	8	9	171	661	1418	3452	5220	5628	3937	2475	101	1674
25	0	0	179	633	1467	3397	5254	5182	3844	2457	101	1622
26	0	0	222	480	1409	3400	5899	4408	3800	2367	105	1085
27	22	0	197	461	1454	3087	5571	4260	3493	2427	96	1185
28	32	0	231	771	1380	3396	5435	3155	3213	2374	91	970
29	7	0	183	—	1442	3696	5356	3577	3284	2216	1378	926
30	0	0	707	—	1922	4008	5366	4481	3588	1630	3207	1062
31	—	0	742	—	1360	—	5262	—	3585	638	—	1229
Total	3051	47	2977	12236	34281	74176	154590	145929	126478	93892	17770	37250
Min	0	0	0	68	458	1404	3867	957	3213	638	8	404
Max	447	36	742	771	1922	4008	5899	7743	4729	3552	3207	2496
Mean	102	2	96	437	1106	2473	4987	4864	4080	3029	592	1202

Irrigation Year 2010

Total 702677

Mea 1925

Acre Feet 1393759

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 2009 through October 2010												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	70	124	282	77	116	306	551	469	242	55	42	27
2	68	146	321	74	132	281	508	477	260	52	42	27
3	66	157	334	75	141	271	487	775	261	49	39	27
4	64	113	329	77	161	246	481	1010	213	46	36	29
5	63	108	332	71	156	254	458	1360	196	44	32	37
6	65	96	360	81	168	238	441	1180	185	43	31	40
7	70	95	353	78	180	230	414	1140	175	44	33	39
8	68	89	289	78	195	246	399	1050	161	42	33	39
9	65	98	344	82	193	244	386	959	151	40	34	40
10	64	110	347	79	180	238	400	866	140	43	41	39
11	65	131	316	78	164	240	396	780	134	46	42	41
12	76	147	329	85	159	266	406	704	125	56	39	43
13	75	178	362	92	171	293	430	649	118	54	36	42
14	65	214	380	93	167	301	449	616	114	48	32	42
15	50	218	335	98	168	334	470	599	111	45	30	41
16	68	273	320	107	186	433	496	577	106	42	30	41
17	67	281	298	112	218	592	537	538	99	39	29	41
18	68	278	294	115	282	671	672	500	92	37	29	41
19	61	274	304	112	284	711	684	466	87	35	28	41
20	61	267	266	105	266	815	704	441	84	34	29	41
21	65	263	212	95	247	1400	671	432	80	32	31	42
22	59	262	155	80	243	1140	594	404	76	31	30	42
23	64	231	101	87	234	938	539	378	73	30	30	43
24	69	216	78	112	232	791	497	356	69	31	30	90
25	84	218	80	102	237	727	456	335	65	31	30	201
26	102	234	82	94	235	674	432	333	65	30	29	121
27	78	234	84	98	220	694	501	306	82	29	28	98
28	70	242	84	101	221	806	509	284	73	28	28	84
29	72	253	77	—	228	712	491	271	68	30	27	78
30	100	257	78	—	335	614	464	262	63	36	25	76
31	—	257	81	—	337	—	462	—	59	40	—	83
Total	2081	6062	7607	2538	6456	15706	15385	18517	3827	1242	975	1716
Min	50	89	77	71	116	230	386	262	59	28	25	27
Max	102	281	380	115	337	1400	704	1360	261	56	42	201
Mean	69	196	245	91	208	524	496	617	123	40	33	55

Irrigation Year 2010

Total 82113

Mea 225

Acre Feet 162871

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 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	237	242	245	249	249	1244	3878	2619	4497	3548	3419	3111
2	164	241	245	250	256	1245	3858	2571	4492	3499	3422	3115
3	78	240	245	251	255	1245	3873	2574	4494	3487	3451	3112
4	163	245	245	251	255	1290	3924	2573	4492	3434	3465	3097
5	163	245	245	253	255	1649	4062	2580	4494	3420	3464	3070
6	183	245	245	252	255	1689	4140	2573	4498	3457	3469	3016
7	248	712	245	252	255	1761	4216	3194	4487	3491	3466	2680
8	248	996	246	252	256	1859	4250	4182	4493	3496	3436	2505
9	247	996	245	252	256	1894	4250	5479	4491	3532	3471	2474
10	247	996	245	252	256	1895	4301	7307	4496	3546	3463	2457
11	249	995	246	252	256	1895	4405	8093	4497	3542	3462	2426
12	248	995	245	252	255	2062	4453	8102	4495	3547	3462	2055
13	248	992	244	252	255	2311	4445	8072	4500	3492	3435	1763
14	249	989	245	252	255	2371	4452	8063	4492	3420	3415	1688
15	249	989	245	252	255	2351	4457	7747	4494	3392	3394	1611
16	246	523	244	252	256	2469	4447	7565	4163	3380	3371	1543
17	246	237	242	252	255	2582	4449	7571	3998	3369	3345	1527
18	249	237	242	252	256	2581	4350	6963	3994	3390	3332	1439
19	248	238	242	252	256	2696	4293	6565	3960	3436	3335	1399
20	246	237	242	252	255	2885	4297	6566	3913	3447	3306	1356
21	247	238	242	252	256	3038	4229	6573	3895	3445	3251	1334
22	249	298	242	252	255	3074	4167	6565	3894	3443	3238	1337
23	248	246	242	250	250	3105	4147	6239	3859	3445	3237	1336
24	243	246	242	250	247	3128	4053	5734	3850	3463	3224	1337
25	243	246	242	251	504	3126	3829	4897	3851	3467	3216	1336
26	241	246	245	251	569	3155	4141	4492	3765	3468	3208	1335
27	243	246	250	250	244	3206	3486	4495	3669	3469	3162	1341
28	244	245	248	250	245	3226	2964	4495	3642	3468	3121	1342
29	244	245	251	—	507	3225	2699	4489	3598	3467	3110	1343
30	242	246	250	—	1038	3638	2695	4494	3552	3468	3113	1341
31	—	246	249	—	1245	—	2696	—	3543	3429	—	1344
Total	6897	14340	7592	7040	10462	71875	123908	163431	128558	107336	100260	60170
Min	78	237	242	249	244	1244	2695	2571	3543	3369	3110	1334
Max	249	996	251	253	1245	3638	4457	8102	4500	3548	3471	3115
Mean	230	463	245	251	337	2396	3997	5448	4147	3462	3342	1941

Irrigation Year 2010

Total 801870

Mea 2197

Acre Feet 1590509

13202000 (F) BOISE RIVER AT LUCKY PEAK DAM

13203550 (R) DIVERSION DAM

Contents, Acre Feet, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	784	1	1	0	0	734	823	822	823	824	824	822

13203550 (R) DIVERSION DAM

Contents, Acre Feet, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	784	1	1	0	0	734	823	822	823	824	821	822
2	484	1	1	0	0	737	822	815	822	821	823	823
3	246	1	1	0	0	736	820	823	821	824	821	822
4	159	1	1	0	0	735	823	822	821	824	821	821
5	92	1	1	0	0	738	822	822	824	821	820	823
6	1	1	1	0	0	740	823	821	822	820	821	820
7	1	10	1	0	0	738	825	823	821	824	822	820
8	1	10	1	0	0	739	824	820	822	822	822	823
9	1	10	1	0	0	739	823	822	823	823	820	822
10	1	10	1	0	0	736	824	841	822	824	820	821
11	1	10	1	0	0	740	823	836	823	822	822	821
12	1	10	1	0	0	822	823	830	822	820	822	830
13	1	10	0	0	0	824	825	830	823	824	822	820
14	1	10	0	0	0	827	825	825	822	823	822	820
15	1	10	0	0	0	822	823	823	821	824	821	816
16	1	0	0	0	0	824	822	821	821	823	822	822
17	1	0	0	0	0	824	876	820	820	823	825	822
18	1	0	0	0	0	825	822	820	822	820	824	820
19	1	0	0	0	0	823	824	824	823	826	824	820
20	1	1	0	0	0	823	823	822	823	822	823	820
21	1	1	0	0	1	823	825	820	826	822	823	820
22	1	1	0	0	1	823	820	821	823	820	823	821
23	1	1	0	0	1	823	821	823	825	823	822	820
24	1	1	0	0	1	823	825	823	824	823	823	819
25	1	1	0	0	315	824	820	821	824	824	821	820
26	1	1	0	0	735	821	821	823	825	824	825	820
27	1	1	0	0	720	823	822	825	820	820	821	821
28	1	1	0	0	715	821	821	822	823	822	822	821
29	1	1	0	—	750	821	823	821	824	821	824	821
30	1	1	0	—	735	823	825	823	820	825	821	819
31	—	1	0	—	733	—	821	—	823	823	—	820
Min	1	0	0	0	0	734	820	815	820	820	820	816
Max	784	10	1	0	750	827	876	841	826	826	825	830
Mean	59	3	0	0	152	792	825	824	823	823	822	821

Irrigation Year 2010

Mea 498

13203550 (R) DIVERSION DAM

13206000 (F) BOISE RIVER AT GLENWOOD BRIDGE

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	230	247	332	273	273	261	1240	680	1450	850	724	484
2	251	247	288	271	277	272	1240	616	1440	818	712	490
3	250	245	273	275	287	268	1210	625	1450	796	704	490
4	251	251	270	272	300	259	1170	642	1450	790	712	487
5	243	253	269	294	284	494	1240	629	1450	773	701	472
6	250	256	268	278	282	428	1300	641	1450	766	708	460
7	286	526	266	274	279	393	1320	1120	1460	747	703	455
8	263	1020	266	275	283	453	1360	2170	1460	747	667	428
9	263	1030	266	275	280	493	1360	2800	1430	757	670	431
10	262	1030	265	275	278	480	1390	4200	1430	772	666	457
11	261	1030	265	276	277	468	1410	6000	1440	778	664	437
12	281	1020	266	281	275	423	1410	5800	1450	783	652	443
13	263	1020	276	287	314	442	1400	5660	1450	757	646	526
14	264	1020	268	277	285	488	1380	5550	1460	728	629	490
15	262	1090	264	278	286	421	1370	5130	1460	720	619	533
16	260	797	262	276	280	415	1360	4830	1200	707	590	451
17	257	285	260	276	279	516	1350	4780	938	690	570	438
18	259	268	262	277	278	516	1460	4330	939	695	558	390
19	270	262	270	276	277	526	1500	3860	916	724	579	321
20	263	259	260	279	279	563	1500	3860	900	714	563	291
21	258	258	262	278	276	647	1500	3810	893	733	526	250
22	259	272	264	279	275	602	1640	3770	912	788	509	261
23	256	267	267	279	272	592	1630	3500	928	737	513	279
24	262	264	260	304	268	584	1560	3000	932	763	516	322
25	257	263	261	284	283	577	1570	2200	937	784	528	294
26	255	264	280	282	312	578	1480	1610	933	770	520	300
27	259	263	273	279	261	575	1360	1600	893	772	524	289
28	258	263	269	277	268	576	1090	1530	894	774	503	290
29	253	261	269	—	261	578	776	1460	891	789	492	285
30	250	265	271	—	313	878	764	1460	848	784	478	291
31	—	263	281	—	270	—	763	—	845	754	—	302
Total	7756	15059	8373	7807	8712	14766	41103	87863	36529	23560	18146	12137
Min	230	245	260	271	261	259	763	616	845	690	478	250
Max	286	1090	332	304	314	878	1640	6000	1460	850	724	533
Mean	259	486	270	279	281	492	1326	2929	1178	760	605	392

Irrigation Year 2010

Total 281811

Mea 772

Acre Feet 558972

13206000 (F) BOISE RIVER AT GLENWOOD BRIDGE

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	299	322	407	401	390	346	772	366	780	821	293	247
2	300	319	405	393	362	350	801	256	760	325	250	242
3	328	333	408	394	374	384	820	286	806	284	224	273
4	328	334	396	390	385	353	799	309	795	301	239	307
5	323	337	388	414	389	415	829	332	788	280	221	284
6	326	337	392	400	396	447	907	363	785	288	246	285
7	368	397	382	390	389	286	883	626	823	288	257	288
8	345	1070	390	385	383	328	897	1670	778	310	233	258
9	343	1100	388	374	380	363	888	2560	763	342	245	241
10	340	1100	385	367	380	320	909	3670	744	374	265	261

13210050 (F) BOISE RIVER NEAR MIDDLETON

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	299	322	467	401	390	345	772	366	780	321	243	230
2	300	319	465	393	362	350	801	256	780	325	255	242
3	328	333	408	394	374	384	820	286	806	284	224	273
4	328	334	396	390	385	353	799	309	795	301	239	307
5	323	337	388	414	389	415	829	332	788	280	221	284
6	326	337	392	400	396	447	907	363	785	288	246	285
7	368	397	382	390	389	286	883	626	823	288	257	288
8	345	1070	390	385	383	328	897	1670	778	310	233	258
9	343	1100	388	374	380	363	888	2560	763	342	245	241
10	350	1130	385	367	380	320	898	3670	744	374	265	261
11	341	1140	385	370	380	311	934	5600	744	359	268	261
12	363	1160	376	387	380	321	927	5570	752	385	265	225
13	348	1140	380	410	400	262	927	5300	765	361	266	322
14	353	1140	382	395	400	379	914	5100	788	338	254	274
15	355	1210	371	384	370	276	897	4480	781	305	266	312
16	354	1210	377	376	360	194	903	3810	693	271	277	257
17	335	490	382	376	340	285	898	3720	376	219	275	251
18	338	417	381	375	350	300	979	3490	352	190	241	370
19	336	399	384	378	350	297	1090	2910	354	221	277	304
20	335	386	364	383	350	298	1080	2870	343	184	293	302
21	343	382	359	386	350	436	1090	2840	320	177	260	253
22	343	400	371	391	350	341	1210	2800	338	191	241	265
23	340	388	385	383	350	291	1380	2650	343	178	245	319
24	340	378	374	436	350	268	1240	2260	320	184	239	370
25	329	384	371	432	358	254	1230	1730	334	205	269	388
26	324	382	387	405	409	231	1210	1040	348	200	261	373
27	322	371	389	402	346	205	1060	969	338	179	266	370
28	336	360	378	395	354	225	913	918	319	195	256	361
29	320	365	379	—	347	228	477	825	343	223	243	357
30	326	367	386	—	422	345	450	816	303	249	230	358
31	—	363	390	—	395	—	430	—	300	259	—	364
Total	10091	18511	12012	10972	11539	9338	28733	70136	17396	8186	7620	9325
Min	299	319	359	367	340	194	430	256	300	177	221	225
Max	368	1210	467	436	422	447	1380	5600	823	385	293	388
Mean	336	597	387	392	372	311	927	2338	561	264	254	301

Irrigation Year 2010

Total 213859

Mea 586

Acre Feet 424189

13210050 (F) BOISE RIVER NEAR MIDDLETON

13213000 (F) BOISE RIVER NEAR PARMA

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	916	842	1040	912	849	553	956	1090	1010	546	746	812
2	909	837	1410	902	839	517	1140	954	952	541	739	820
3	926	839	1100	895	856	547	1130	1020	1010	523	741	834
4	926	835	1000	898	862	521	1090	1140	1020	491	750	884
5	934	837	974	900	892	500	1050	1260	1030	476	753	945
6	922	830	969	910	855	643	1170	1250	980	475	805	994
7	946	835	948	900	849	580	1140	1270	966	485	839	1020
8	944	1170	933	899	846	586	1140	1810	969	497	817	1020
9	931	1410	925	895	847	615	1140	2700	945	513	837	925
10	925	1460	917	887	832	630	1180	3940	948	530	899	923
11	925	1480	912	879	824	649	1370	5340	937	566	902	935
12	962	1510	908	882	818	653	1340	6320	944	719	875	920
13	944	1530	939	893	857	638	1300	6230	899	728	875	917
14	924	1530	954	882	858	617	1260	6070	903	712	854	923
15	902	1600	914	877	826	646	1240	5780	922	693	838	872
16	902	2180	900	876	824	574	1230	5250	916	650	832	857
17	885	1470	902	872	818	537	1260	4950	698	567	822	802
18	887	1060	896	871	815	568	1260	4810	609	502	837	836
19	883	960	913	869	810	557	1530	3970	607	465	836	838
20	885	960	910	864	805	539	1520	3560	551	467	866	946
21	877	958	892	858	804	666	1570	3690	549	479	853	942
22	875	989	898	852	809	726	1680	3630	538	493	834	913
23	874	959	911	850	735	687	2310	3520	572	539	838	921
24	865	930	892	893	677	684	2130	2950	593	545	821	985
25	861	923	889	915	654	646	1990	2360	603	564	811	1050
26	864	911	904	872	670	649	1980	1540	640	584	822	992
27	869	908	925	859	660	624	1810	1260	612	586	829	988
28	880	904	902	858	622	662	1780	1190	555	615	813	952
29	857	904	889	—	610	664	1390	1110	566	674	813	941
30	849	911	899	—	584	646	1240	1050	553	737	809	933
31	—	908	907	—	619	—	1160	—	554	767	—	933
Total	27049	34380	29272	24720	24226	18324	43486	91014	24151	17729	24706	28573
Min	849	830	889	850	584	500	956	954	538	465	739	802
Max	962	2180	1410	915	892	726	2310	6320	1030	767	902	1050
Mean	902	1109	944	883	781	611	1403	3034	779	572	824	922

Irrigation Year 2010

Total 387630

Mea 1062

Acre Feet 768864

13213000 (F) BOISE RIVER NEAR PARMA

13213000 (F) BOISE RIVER NEAR PARMA

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	916	842	1040	912	849	553	956	1090	1010	546	745	812
2	909	837	1410	902	839	517	1140	954	952	541	739	820
3	926	839	1100	895	856	547	1130	1020	1010	523	741	834
4	926	835	1000	898	862	521	1090	1140	1020	491	750	884
5	934	837	974	900	892	500	1050	1260	1030	476	753	945
6	922	830	969	910	855	643	1170	1250	980	475	805	994
7	946	835	948	900	849	580	1140	1270	966	485	839	1020
8	944	1170	933	899	846	586	1140	1810	969	497	817	1020
9	931	1410	925	895	847	615	1140	2700	945	513	837	925
10	925	1460	917	887	832	630	1180	3940	948	530	899	923
11	925	1480	912	879	824	649	1370	5340	937	566	902	935
12	962	1510	908	882	818	653	1340	6320	944	719	875	920
13	944	1530	939	893	857	638	1300	6230	899	728	875	917
14	924	1530	954	882	858	617	1280	6070	903	712	854	923
15	902	1600	914	877	826	646	1240	5780	922	693	838	872
16	902	2180	900	876	824	574	1230	5250	916	650	832	857
17	885	1470	902	872	818	537	1260	4950	698	567	822	802
18	887	1060	896	871	815	568	1260	4810	609	502	837	836
19	883	960	913	869	810	557	1530	3970	607	465	836	838
20	885	960	910	864	805	539	1520	3560	551	467	866	946
21	877	958	892	858	804	666	1570	3690	549	479	853	942
22	875	989	898	852	809	726	1680	3630	538	493	834	913
23	874	959	911	850	735	687	2310	3520	572	539	838	921
24	865	930	892	893	677	684	2130	2950	593	545	821	985
25	861	923	889	915	654	646	1990	2360	603	564	811	1050
26	864	911	904	872	670	649	1980	1540	640	584	822	992
27	869	908	925	859	660	624	1810	1260	612	586	829	988
28	880	904	902	858	622	662	1780	1190	555	615	813	952
29	857	904	889	—	610	664	1390	1110	566	674	813	941
30	849	911	899	—	584	646	1240	1050	553	737	809	933
31	—	908	907	—	619	—	1160	—	554	767	—	933
Total	27049	34380	29272	24720	24226	18324	43486	91014	24151	17729	24706	28573
Min	849	830	889	850	584	500	956	954	538	465	739	802
Max	962	2180	1410	915	892	726	2310	6320	1030	767	902	1050
Mean	902	1109	944	883	781	611	1403	3034	779	572	824	922

Irrigation Year 2010

Total 387630

Mea 1062

Acre Feet 768864

13213000 (F) BOISE RIVER NEAR PARMA

RESERVOIRS

13190000 (R) ANDERSON RANCH RESERVOIR AT ANDERSON RANCH DAM
 Contents, Acre Feet, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	268374	268049	266385	266385	265916	274906	319615	383737	406273	347685	289670	278592
2	268339	267941	266602	266313	265951	274906	321190	364178	405380	345426	288951	278370
3	268411	267796	266348	266313	266061	274944	322607	366120	404440	343093	288272	278444
4	268339	267541	266420	266240	266168	274723	324072	371139	403268	340768	287516	278260
5	268447	267216	266420	266420	266240	274503	325173	378998	401959	338372	286611	278112
6	268447	266999	266420	266385	266385	274320	326521	386141	400511	336112	285897	278222
7	268447	266819	266493	266313	266457	274062	327464	393774	398972	333612	285184	278038
8	268519	266530	266313	266240	266674	273859	328408	400417	397343	331292	284511	277854
9	268737	266348	266240	266096	266819	273586	329354	404628	395673	329271	283687	277816
10	268519	266096	266203	266024	267036	273330	330424	406884	393914	326765	283052	277668
11	268629	265879	266203	265988	267179	273111	331334	408439	392112	324193	282380	277632
12	268737	265879	266203	266024	267216	273037	332326	409100	390270	321999	281672	277484
13	268774	265916	266385	266061	267324	272926	333572	409335	388157	319654	281487	277373
14	268737	265844	266348	265988	267506	272926	334819	409665	386094	317281	281375	277225
15	268665	266240	266240	266024	267651	273111	336320	409997	383993	314919	281226	277041
16	268556	266385	266240	266024	267796	273953	338288	410281	381853	312489	281077	276894
17	268484	266385	266240	265988	268011	275274	340895	409570	379632	310148	280928	276820
18	268519	266385	266313	265988	268411	277337	344322	409052	377327	307662	280817	276672
19	268519	266493	266348	265988	268955	279815	348242	408439	375303	305190	280781	276562
20	268519	266530	266276	266024	269354	282977	352148	408015	373373	302768	280484	276415
21	268556	266420	266493	265916	269936	288799	355824	407495	371363	300282	280335	276303
22	268519	266530	266530	265772	270300	293665	358784	407261	369225	297810	280186	276158
23	268447	266637	266530	265591	270700	297539	361364	407495	367138	296309	279963	276158
24	268411	266385	266493	265879	271065	300941	363120	407827	365059	295463	279779	277115
25	268302	266240	266420	266024	271430	304094	363956	408156	362901	294735	279704	277816
26	268302	266203	266565	265879	271866	307073	363694	408204	360750	293895	279518	278186
27	268374	265879	266602	265879	272196	309989	363782	408156	358739	293283	279334	278334
28	268339	265879	266530	265951	272560	313203	363913	407684	356607	292519	279147	278334
29	268194	265879	266457	—	273111	315637	363913	407261	354394	291759	278927	278334
30	268121	265951	266457	—	274247	317802	363737	407120	352234	291037	278778	278370
31	—	266133	266420	—	274944	—	363694	—	350042	290353	—	278408
Min	268121	265844	266203	265591	265916	272926	319615	363737	350042	290353	278778	276158
Max	268774	268049	266602	266420	274944	317802	363956	410281	406273	347685	289670	278592
Mean	268476	266497	266392	266061	268886	284872	342996	400152	380784	314392	282375	277581

Irrigation Year 2010

Mea 301834

13190000 (R) ANDERSON RANCH RESERVOIR AT ANDERSON RANCH DAM

13194000 (R) ARROWROCK RESERVOIR

Contents, Acre Feet, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	88169	129097	166097	201319	224324	229626	247569	149043	256100	174604	102396	118597
2	89398	130392	167328	201526	224989	230190	245774	151167	255317	171829	103327	119176
3	90618	131470	168494	201733	225823	230499	243432	163260	254175	169079	102915	119467
4	91813	132470	169641	201888	226547	230725	241134	179020	252648	166445	99962	119893
5	93135	133576	170839	202199	227245	231035	237987	199977	250798	163811	96985	120418
6	94586	134646	172019	202381	227972	230415	233897	216597	248840	161178	94055	120827
7	96153	135721	173178	202459	228728	229458	229542	232420	246861	158772	94432	120632
8	97646	136758	174224	202614	229626	228560	225101	245040	244133	156161	96412	119389
9	99134	137904	175320	203760	230499	227608	220631	254294	240931	153731	98397	116543
10	100546	139034	176492	204908	231261	226659	215947	261322	237670	151145	100457	113715
11	102021	140127	177621	206140	231883	226129	210928	264081	234409	148433	102485	112606
12	103651	141541	178850	207403	231968	225461	205589	263651	231148	145942	104481	112100
13	105148	143028	180206	208671	231544	224435	200260	262086	228000	143156	106128	111745
14	106583	144524	181470	210183	230725	222914	195349	260650	224767	140358	107459	111298
15	107935	146201	182812	211488	230330	221592	190984	260040	221509	137550	108780	109795
16	109149	147629	183988	212825	230386	220933	187368	260314	218990	134729	110072	106437
17	110147	148890	185217	214140	230443	221537	185020	261199	216787	131918	111391	103076
18	111167	150114	186526	215569	230612	223163	184430	259797	214490	129178	112681	101647
19	112119	151277	188088	216923	231120	225240	183620	258095	211621	126428	113884	100936
20	113113	152468	189458	218282	231007	228223	183400	256673	208379	123749	115247	100227
21	114130	153709	190783	219837	230978	234894	182055	255287	205222	120944	116562	99592
22	115152	154909	192139	220357	231007	238850	179818	253515	202044	118365	117865	99187
23	116409	156071	193475	220658	230950	241685	176660	251602	198820	116562	119138	98538
24	118000	157104	194715	221372	230612	243549	172965	250293	195577	114319	120418	97437
25	119583	158072	195934	221840	230330	244806	169056	250085	192340	111633	121725	97089
26	121197	158907	197233	222555	229852	245656	165333	250917	189408	108946	122980	96950
27	122823	159836	198487	223245	229290	247274	162091	251871	187070	106310	124243	96343
28	124460	161064	199616	223438	228728	249492	159020	254836	185119	103615	125492	96084
29	126089	162251	200802	—	228279	250144	156116	256643	183007	101486	124184	95894
30	127749	163466	200957	—	228896	249165	153132	256492	180230	100546	119370	95359
31	—	164733	201164	—	229290	—	150267	—	177429	101504	—	94706
Min	88169	129097	166097	201319	224324	220933	150267	149043	177429	100546	94055	94706
Max	127749	164733	201164	223438	231968	250144	247569	264081	256100	174604	125492	120827
Mean	107594	147000	184296	211418	229524	232664	196596	239676	219156	135240	109797	107281

Irrigation Year 2010

Mea 176448

13194000 (R) ARROWROCK RESERVOIR

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	72781	687802	80072	70059	224324	229626	247569	149043	256100	174604	102396	118597
2	72782	68784	80044	54040	70119	129038	165011	250917	250742	246165	233373	233345
3	72783	687862	49940	56579	71438	130704	166982	261470	260817	260402	223574	733395
4	72784	68786	49947	56682	72734	130724	168044	260790	261008	261424	224376	685575
5	72785	68786	49919	57747	72734	130724	169355	261935	261090	264179	222581	633568
6	73418	66934	49863	58865	74071	131401	171297	262811	261117	264261	220870	586005
7	73099	66660	49863	60016	75114	132216	172297	263811	261117	264261	216080	476004

13201500 (R) LUCKY PEAK RESERVOIR

Contents, Acre Feet, Mean Values, Irrigation Year November 2009 through October 2010

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	72781	68792	50072	53665	68155	127891	164777	260762	260545	263879	233943	73896
2	72813	68434	50044	54640	69089	129038	165811	263085	260653	264042	228574	68575
3	72766	68062	49988	55579	70119	129869	166982	261470	260817	264124	224376	63558
4	72766	67645	49947	56682	71438	130704	168044	260790	261008	264179	222581	58600
5	72766	67305	49919	57747	72734	130724	169355	261935	261090	264289	220870	53708
6	73418	66934	49863	58865	74071	131401	171297	262811	261117	264261	219089	48901
7	73099	65660	49863	59916	75111	132319	173023	262756	261008	263988	214082	45158
8	72797	63816	49793	60928	76122	132961	174506	262455	261389	263851	207345	42985
9	72434	61960	49765	60988	77432	133562	176066	261144	261962	263495	200736	42545
10	72149	60109	49723	61033	78733	134164	177903	258261	262701	263304	194274	42121
11	71833	58247	49667	61063	80025	134345	179886	256420	263304	263276	187633	40022
12	71564	56434	49681	61078	81803	134769	182154	256311	263742	262455	181006	38034
13	71264	54625	49723	61153	84194	135092	184665	257016	263851	262565	174438	36494
14	70966	52724	49737	60958	86716	135817	187192	257421	263988	262729	167955	35112
15	70652	51054	49779	61078	88990	136689	189663	258613	264042	262948	161448	34837
16	70527	50449	49779	61242	90840	137602	192338	259510	263906	263139	155073	36810
17	70621	50407	49807	61377	92999	138436	194747	258342	263659	263276	148685	38779
18	70825	50491	49821	61556	95687	139601	197957	258884	263385	263304	142312	38960
19	70998	50477	49905	61721	98121	140646	201289	259156	263331	263249	135999	38353
20	71076	50505	50016	61811	100974	142002	204621	259510	263742	263112	129691	37842
21	71311	50463	50044	61631	103514	144235	207859	259701	263851	262838	123448	37280
22	71438	50463	50072	62231	106226	147301	211415	260027	264070	262620	117294	36494
23	71311	50407	50128	63135	108633	149823	214602	260027	264179	260926	111117	35926
24	70982	50365	50142	64150	111416	152067	217963	260599	264481	259020	104985	36772
25	70652	50268	50156	65093	113794	154069	221750	261908	264591	257070	98867	37740
26	70323	50212	50254	65721	115926	155910	226153	262483	264784	254937	92773	37484
27	70040	50170	50296	66319	118762	157070	231341	262701	264591	252921	86749	37369
28	69758	50058	50407	67537	121453	159036	237311	260681	263879	250804	80796	36798
29	69431	50016	50407	—	123759	161404	243619	259483	263385	248380	77416	36128
30	69104	50002	51448	—	126141	163370	249898	260054	263577	244805	77658	35724
31	—	50002	52567	—	126967	—	255960	—	263769	239345	—	35662
Min	69104	50002	49667	53665	68155	127891	164777	256311	260545	239345	77416	34837
Max	73418	68792	52567	67537	128967	163370	255960	263085	264784	264289	233943	73896
Mean	71416	56018	50091	61032	93869	141064	198069	260144	263045	260101	157374	42538

Irrigation Year 2010

Mea 138314

13201500 (R) LUCKY PEAK RESERVOIR

