

13055334

RUN DATE 05/30/80

DIVERSIONS OF REXBURG IRRIGATION
DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1978 TO OCTOBER 1979

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	81	0	0	0	0	0	36	201	151	153	96	104
2	81	0	0	0	0	0	36	200	153	170	97	103
3	81	0	0	0	0	0	36	200	174	187	98	101
4	81	0	0	0	0	0	36	201	166	183	99	100
5	81	0	0	0	0	0	36	200	157	171	98	98
6	81	0	0	0	0	0	36	202	217	160	100	98
7	50	0	0	0	0	0	0	203	215	156	97	94
8	20	0	0	0	0	0	40	202	215	154	99	93
9	20	0	0	0	0	0	86	203	215	148	100	92
10	20	0	0	0	0	0	87	203	208	71	93	91
11	20	0	0	0	0	0	88	202	208	101	100	90
12	20	0	0	0	0	0	96	200	217	100	98	89
13	20	0	0	0	0	0	104	201	209	100	87	89
14	0	0	0	0	0	0	112	199	221	109	82	84
15	0	0	0	0	0	0	115	198	226	97	106	84
16	0	0	0	0	0	0	118	202	232	92	112	84
17	0	0	0	0	0	0	126	206	227	87	119	84
18	0	0	0	0	0	0	135	205	212	87	114	84
19	0	0	0	0	0	0	138	203	216	61	113	85
20	0	0	0	0	0	0	151	195	211	43	109	85
21	0	0	0	0	0	0	157	193	218	43	104	84
22	0	0	0	0	0	0	164	201	188	43	104	82
23	0	0	0	0	0	0	169	199	160	42	106	82
24	0	0	0	0	0	0	173	200	155	45	105	77
25	0	0	0	0	0	0	177	198	82	86	106	77
26	0	0	0	0	0	0	183	143	131	87	106	82
27	0	0	0	0	0	0	186	98	128	89	106	82
28	0	0	0	0	0	0	192	139	131	90	106	82
29	0	0	0	---	0	0	199	189	130	92	105	60
30	0	0	0	---	0	0	203	191	128	91	105	60
31	---	0	0	---	0	---	202	---	169	94	---	60
TOTAL	656	0	0	0	0	0	3617	5777	5670	3232	3070	2660
MEAN	21.8	0	0	0	0	0	116.6	192.5	182.9	104.2	102.3	85.8
MAX	81	0	0	0	0	0	203	206	232	187	119	104
MIN	0	0	0	0	0	0	0	0	82	42	0	60
AC-FT	1301	0	0	0	0	0	7174	11459	11246	6411	6089	5276
IRR YR 1979	TOTAL	24682	MAX	232	MIN	0	AC-FT	48957				

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04/07/81

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	56	40	0	---	---	0	71	102	274	145	84	70
2	56	40	0	---	---	0	74	103	268	145	84	70
3	56	8	0	---	---	0	77	97	299	142	83	70
4	56	8	0	---	---	0	77	103	217	140	83	70
5	55	8	0	---	---	0	86	103	209	154	85	79
6	55	8	2	---	---	0	87	112	211	154	82	89
7	55	6	2	---	---	0	87	114	213	154	83	91
8	55	6	2	---	---	0	88	115	200	147	83	92
9	55	6	2	---	---	0	94	119	197	139	87	92
10	52	6	2	---	---	0	100	119	217	135	96	92
11	50	6	2	---	---	0	101	128	193	130	88	77
12	50	6	2	---	---	0	98	185	199	138	105	77
13	50	6	2	---	---	0	99	185	203	131	110	77
14	50	6	2	---	---	0	97	188	207	135	110	62
15	49	6	2	---	---	0	94	189	255	131	111	43
16	49	3	2	---	---	0	96	191	274	121	111	42
17	49	3	2	---	---	0	.97	196	269	112	112	43
18	49	3	2	---	---	0	100	197	266	103	110	0
19	48	3	2	---	---	0	103	278	253	102	111	0
20	48	3	2	---	---	0	106	278	247	100	109	0
21	48	3	4	---	---	0	108	289	242	99	111	0
22	48	3	4	---	---	0	109	269	218	98	110	0
23	48	3	4	---	---	0	106	270	196	86	110	0
24	50	3	4	---	---	0	107	255	138	85	81	3
25	50	3	4	---	---	0	115	253	143	.84	79	3
26	50	3	4	---	---	0	124	259	134	79	78	2
27	50	3	4	---	---	72	115	252	133	77	77	2
28	50	3	4	---	---	72	107	265	133	90	76	2
29	50	3	4	---	---	78	105	265	139	86	76	2
30	50	3	4	---	---	78	102	266	136	85	71	2
31	---	3	4	---	---	---	103	---	144	84	---	2
TOTAL	1537	214	74	0	0	300	3033	5745	6427	3611	2796	1254
MEAN	51	7	2	0	0	10	98	192	207	116	93	40
MAX	56	40	4	---	---	78	124	289	299	154	112	92
MIN	48	3	0	---	---	0	71	97	133	77	71	0
AC-FT	3000	424	147	0	0	595	6000	11400	12700	7200	5500	2500
WATER YEAR 1980			TOTAL	25000	MEAN	68	AC-FT	49600				

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SUM OF MEANS.....

04/07/81

10/01/82

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	---	---	---	0	117	168	221	160	163	79
2	2	---	---	---	---	0	117	172	219	159	156	77
3	0	---	---	---	---	0	123	176	212	159	172	84
4	0	---	---	---	---	0	123	182	211	143	171	71
5	0	---	---	---	---	0	124	188	204	141	162	60
6	0	---	---	---	---	0	124	197	178	138	162	60
7	0	---	---	---	---	0	124	199	189	138	161	59
8	0	---	---	---	---	0	123	200	188	138	160	59
9	0	---	---	---	---	0	123	207	182	138	160	59
10	0	---	---	---	---	0	165	268	180	138	159	66
11	0	---	---	---	---	0	165	269	157	138	173	66
12	0	---	---	---	---	0	166	270	148	142	148	57
13	0	---	---	---	---	0	167	269	139	133	153	57
14	0	---	---	---	---	0	170	268	128	128	158	57
15	0	---	---	---	---	0	173	266	125	126	148	57
16	0	---	---	---	---	0	173	271	113	128	139	57
17	0	---	---	---	---	0	182	272	142	130	139	57
18	0	---	---	---	---	0	182	273	161	130	105	57
19	0	---	---	---	---	0	183	267	173	128	114	60
20	0	---	---	---	---	0	184	270	185	149	120	63
21	0	---	---	---	---	100	0	269	183	150	125	63
22	0	---	---	---	---	100	0	269	190	140	119	63
23	0	---	---	---	---	100	0	282	180	144	112	63
24	0	---	---	---	---	100	137	255	214	148	111	63
25	0	---	---	---	---	100	137	305	200	144	106	63
26	0	---	---	---	---	98	143	262	183	158	105	42
27	0	---	---	---	---	93	149	257	166	157	104	42
28	0	---	---	---	---	93	153	263	186	145	103	42
29	0	---	---	---	---	93	154	269	171	165	86	42
30	0	---	---	---	---	93	161	225	155	164	81	42
31	---	---	---	---	---	---	166	---	160	164	---	42
TOTAL	4	0	0	0	0	970	4208	7308	5443	4463	4075	1829
MEAN	0	0	0	0	0	32	136	244	176	144	136	59
MAX	2	0	0	0	0	100	184	305	221	165	173	84
MIN	0	0	0	0	0	0	0	168	113	126	81	42
AC-FT	8	0	0	0	0	1900	8300	14500	10800	8900	8100	3600
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
78 AC-FT 56100												

10/20/83

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	40	0	0	0	0	0	0	160	248	169	103	80
2	40	0	0	0	0	0	0	188	232	159	109	81
3	40	0	0	0	0	0	0	206	195	167	110	80
4	40	0	0	0	0	0	0	211	180	183	111	79
5	40	0	0	0	0	0	0	215	177	183	110	77
6	40	0	0	0	0	0	50	230	193	169	108	76
7	40	0	0	0	0	0	86	259	192	165	107	77
8	40	0	0	0	0	0	96	252	213	161	106	77
9	40	0	0	0	0	0	101	247	191	146	104	77
10	40	0	0	0	0	0	109	244	80	143	103	78
11	40	0	0	0	0	0	107	246	117	137	102	78
12	40	0	0	0	0	0	106	250	228	133	100	78
13	40	0	0	0	0	0	102	265	257	126	99	79
14	40	0	0	0	0	0	117	275	256	116	98	85
15	45	0	0	0	0	0	122	288	241	112	97	94
16	45	0	0	0	0	0	128	297	227	108	95	97
17	45	0	0	0	0	0	134	280	207	108	94	103
18	45	0	0	0	0	0	140	273	179	110	93	104
19	45	0	0	0	0	0	146	267	192	107	92	100
20	24	0	0	0	0	0	153	247	220	113	91	91
21	2	0	0	0	0	0	146	252	213	48	89	89
22	2	0	0	0	0	0	141	261	207	86	88	88
23	2	0	0	0	0	0	148	244	207	119	87	88
24	2	0	0	0	0	0	184	235	215	119	86	87
25	2	0	0	0	0	0	207	236	189	122	85	92
26	0	0	0	0	0	0	222	227	179	123	84	93
27	0	0	0	0	0	0	214	218	171	125	82	95
28	0	0	0	0	0	0	199	232	169	128	81	72
29	0	0	0	0	0	0	189	238	190	108	85	71
30	0	0	0	0	0	0	178	251	183	99	80	73
31	---	0	0	0	0	---	167	---	172	102	---	75
TOTAL	819	0	0	0	0	0	3692	7294	6120	3994	2879	2614
MEAN	27	0	0	0	0	0	119	243	197	129	96	84
MAX	45	0	0	0	0	0	222	297	257	183	111	104
MIN	0	0	0	0	0	0	0	160	80	48	80	71
AC-FT	1600	0	0	0	0	0	7300	14500	12100	7900	5700	5200
IRRIGATION YEAR 1982			TOTAL	27400	MEAN	75	AC-FT	54400				

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04/17/84

13055334 NEXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1982 TO OCTOBER 1983
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	73	5	0	0	0	0	0	167	221	163	112	70
2	73	5	0	0	0	0	0	162	166	170	122	74
3	73	5	0	0	0	0	0	159	152	147	121	74
4	73	5	0	0	0	0	0	157	139	117	112	72
5	73	5	0	0	0	0	0	158	174	111	112	70
6	67	5	0	0	0	0	0	130	186	120	110	70
7	67	2	0	0	0	0	0	131	185	121	98	70
8	67	2	8	0	0	0	0	132	197	123	96	62
9	67	2	3	0	0	0	0	196	196	162	94	62
10	67	2	3	0	0	0	0	198	149	167	94	62
11	67	2	3	0	0	0	20	201	108	173	90	63
12	67	2	3	0	0	0	41	202	103	187	90	64
13	63	2	3	2	0	0	44	146	50	148	93	64
14	63	2	3	2	0	0	46	147	98	61	96	64
15	63	2	0	2	0	0	47	155	99	121	98	62
16	63	2	0	2	0	0	51	163	101	122	100	62
17	63	2	0	2	0	0	51	173	104	105	100	62
18	63	0	0	2	0	0	52	185	107	104	105	62
19	63	0	0	2	0	0	52	187	178	105	105	62
20	65	0	0	2	0	0	55	181	177	117	99	62
21	65	0	0	2	0	0	58	183	172	104	93	61
22	65	0	0	2	0	0	58	184	166	92	93	61
23	65	0	0	2	0	0	73	190	149	91	93	63
24	65	0	0	2	0	0	74	216	156	88	93	66
25	65	0	0	2	0	0	114	218	163	88	80	66
26	65	0	0	2	0	0	164	221	152	93	80	65
27	65	0	0	2	0	0	168	225	213	91	81	64
28	65	0	0	2	0	0	171	229	212	91	81	64
29	65	0	0	---	0	0	173	226	208	90	76	63
30	65	0	0	---	0	0	172	224	161	99	70	61
31	---	0	0	---	0	---	173	---	162	103	---	61
TOTAL	1990	52	26	32	0	0	1857	5446	4804	3674	2887	2008
MEAN	66	2	1	1	0	0	60	182	155	119	96	65
MAX	73	5	8	2	0	0	173	229	221	187	122	74
MIN	63	0	0	0	0	0	0	130	50	61	70	61
AC-FT	3900	103	52	63	0	0	3700	10800	9500	7300	5700	4000
IRRIGATION YEAR 1983			TOTAL	22800	MEAN	62	AC-FT	45200				

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1983 TO OCTOBER 1984
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	61	10	1	0	0	0	0	203	175	96	83	56
2	61	10	1	0	0	0	0	204	208	99	83	56
3	61	10	1	0	0	0	0	160	252	99	84	58
4	63	10	1	0	0	0	0	161	252	116	85	59
5	63	7	1	0	0	0	0	130	277	118	85	59
6	60	5	1	0	0	0	0	103	288	130	78	58
7	58	5	1	0	0	0	0	104	222	135	78	58
8	58	5	1	0	0	0	0	105	208	137	66	59
9	58	5	1	0	0	0	0	105	194	118	66	59
10	58	5	1	0	0	0	0	88	221	131	66	59
11	58	4	1	0	0	0	0	89	206	132	66	59
12	57	4	1	0	0	0	0	89	192	136	65	59
13	56	4	1	0	0	0	60	89	187	139	65	59
14	56	4	1	0	0	0	60	89	177	131	65	59
15	56	4	1	0	0	0	57	89	192	131	86	52
16	56	4	1	0	0	0	54	89	207	127	86	52
17	56	4	1	0	0	0	61	91	245	127	86	52
18	56	4	1	0	0	0	70	92	251	103	86	52
19	58	4	1	0	0	0	71	100	200	103	86	52
20	60	4	1	0	0	0	105	108	147	103	82	52
21	60	4	0	0	0	0	106	141	152	102	82	52
22	60	4	0	0	0	0	102	180	132	101	73	51
23	60	4	0	0	0	0	98	180	114	96	70	51
24	60	3	0	0	0	0	119	225	117	96	67	52
25	60	3	0	0	0	0	142	225	113	87	67	52
26	50	3	0	0	0	0	143	278	104	86	62	52
27	50	3	0	0	0	0	111	278	105	86	62	52
28	50	3	0	0	0	0	112	291	104	86	61	52
29	50	3	0	0	0	0	158	291	105	86	61	52
30	50	3	0	---	---	---	214	144	105	78	61	52
31	---	3	0	---	---	---	215	---	103	80	---	52
TOTAL	1720	148	20	0	0	0	2058	4521	5555	3395	2213	1699
MEAN	57	5	1	0	0	0	66	151	179	110	74	55
MAX	63	10	1	0	0	0	215	291	288	139	86	59
MIN	50	3	0	0	0	0	0	88	103	78	61	51
AC-FT	3400	294	40	0	0	0	4100	9000	11000	6700	4400	3400
IRRIGATION YEAR 1984			TOTAL	21300	MEAN	58	AC-FT	42300				

10/14/86

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1984 TO OCTOBER 1985
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	54	0	0	0	0	0	0	170	164	106	144	81
2	54	0	0	0	0	0	0	141	129	104	154	80
3	54	0	0	0	0	0	0	142	165	116	160	79
4	50	0	0	0	0	0	0	151	191	122	154	79
5	50	0	0	0	0	0	0	161	215	128	150	79
6	50	0	0	0	0	0	0	199	198	95	139	79
7	50	0	0	0	0	0	0	242	217	119	139	79
8	50	0	0	0	0	0	0	242	237	116	139	79
9	50	0	0	0	0	0	0	322	250	121	140	78
10	50	0	0	0	0	0	10	322	259	110	134	78
11	50	0	0	0	0	0	20	322	190	132	134	78
12	50	0	0	0	0	0	20	267	187	156	122	78
13	50	0	0	0	0	0	76	301	187	146	122	78
14	50	0	0	0	0	0	76	301	169	162	112	78
15	50	0	0	0	0	0	85	274	151	154	112	77
16	50	0	0	0	0	0	94	254	176	166	112	76
17	50	0	0	0	0	0	116	234	182	166	108	75
18	50	0	0	0	0	0	138	236	147	157	108	74
19	50	0	0	0	0	0	138	215	131	148	108	74
20	50	0	0	0	0	0	195	229	145	146	108	74
21	50	0	0	0	0	0	196	204	145	146	107	75
22	50	0	0	0	0	0	190	203	146	140	107	75
23	50	0	0	0	0	0	184	194	153	131	107	75
24	50	0	0	0	0	0	177	186	153	125	90	75
25	50	0	0	0	0	0	170	214	118	140	90	76
26	50	0	0	0	0	0	171	199	133	156	90	76
27	50	0	0	0	0	0	174	116	132	150	90	76
28	50	0	0	0	0	0	176	151	126	147	79	78
29	50	0	0	---	---	---	---	158	119	149	79	78
30	50	0	0	---	---	---	172	161	132	153	79	76
31	---	0	0	---	---	---	169	---	117	143	---	75
TOTAL	1512	0	0	0	0	0	2924	6511	5164	4250	3517	2388
MEAN	50	0	0	0	0	0	94	217	167	137	117	77
MAX	54	0	0	0	0	0	196	322	259	166	160	81
MIN	50	0	0	0	0	0	0	116	117	95	79	74
AC-FT	3000	0	0	0	0	0	5800	12900	10200	8400	7000	4700
IRRIGATION YEAR 1985			TOTAL	26300	MEAN	72	AC-FT	52100				

11/23/87

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	66	0	0	0	0	0	76	239	196	142	135	62
2	66	0	0	0	0	0	76	239	193	156	138	62
3	66	0	0	0	0	0	85	239	235	154	137	62
4	66	0	0	0	0	0	95	246	184	152	125	61
5	66	0	0	0	0	0	95	254	200	162	125	60
6	66	0	0	0	0	0	96	252	203	171	121	60
7	64	0	0	0	0	0	96	251	206	173	120	60
8	62	0	0	0	0	0	96	251	225	161	119	60
9	62	0	0	0	0	0	96	247	227	165	118	59
10	62	0	0	0	0	0	96	247	247	164	118	59
11	62	0	0	0	0	0	109	251	229	163	85	59
12	64	0	0	0	0	0	109	253	232	164	85	58
13	66	0	0	0	0	0	107	212	213	154	82	57
14	66	0	0	0	0	0	106	199	196	152	82	57
15	66	0	0	0	0	0	123	187	236	152	81	52
16	66	0	0	0	0	0	123	185	236	146	78	50
17	35	0	0	0	0	0	141	184	219	149	77	50
18	5	0	0	0	0	0	141	218	205	153	79	50
19	5	0	0	0	0	0	163	324	204	130	79	50
20	5	0	0	0	0	0	163	324	206	129	82	50
21	4	0	0	0	0	0	163	299	207	132	82	50
22	4	0	0	0	0	0	162	266	221	130	81	50
23	4	0	0	0	0	0	160	235	222	129	65	50
24	4	0	0	0	0	0	158	192	217	131	63	50
25	3	0	0	0	0	0	148	192	201	133	63	50
26	2	0	0	0	0	0	139	222	171	145	61	50
27	2	0	0	0	0	0	151	222	167	146	58	51
28	2	0	0	0	0	0	163	222	163	152	58	51
29	2	0	0	---	---	---	179	210	143	147	58	51
30	2	0	0	---	---	---	195	198	143	146	58	51
31	---	0	0	---	---	---	195	---	145	140	---	51
TOTAL	1115	0	0	0	0	0	4005	7060	6292	4623	2713	1693
MEAN	37	0	0	0	0	0	129	235	203	149	90	55
MAX	66	0	0	0	0	0	195	324	247	173	138	62
MIN	2	0	0	0	0	0	76	184	143	129	58	50
AC-FT	2200	0	0	0	0	0	7900	14000	12500	9200	5400	3400

IRRIGATION YEAR 1986 TOTAL 27500 MEAN 75 AC-FT 54500

13055334

RUN DATE 05/30/80

DIVERSIONS OF REXBURG IRRIGATION
DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1978 TO OCTOBER 1979

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	81	0	0	0	0	0	36	201	151	153	96	104
2	81	0	0	0	0	0	36	200	153	170	97	103
3	81	0	0	0	0	0	36	200	174	187	98	101
4	81	0	0	0	0	0	36	201	166	183	99	100
5	81	0	0	0	0	0	36	200	157	171	98	98
6	81	0	0	0	0	0	36	202	217	160	100	98
7	50	0	0	0	0	0	0	203	215	156	97	94
8	20	0	0	0	0	0	40	202	215	154	99	93
9	20	0	0	0	0	0	86	203	215	148	100	92
10	20	0	0	0	0	0	87	203	208	71	93	91
11	20	0	0	0	0	0	88	202	208	101	100	90
12	20	0	0	0	0	0	96	200	217	100	98	89
13	20	0	0	0	0	0	104	201	209	100	87	89
14	0	0	0	0	0	0	112	199	221	109	82	84
15	0	0	0	0	0	0	115	198	226	97	106	84
16	0	0	0	0	0	0	118	202	232	92	112	84
17	0	0	0	0	0	0	126	206	227	87	119	84
18	0	0	0	0	0	0	135	205	212	87	114	84
19	0	0	0	0	0	0	138	203	216	61	113	85
20	0	0	0	0	0	0	151	195	211	43	109	85
21	0	0	0	0	0	0	157	193	218	43	104	84
22	0	0	0	0	0	0	164	201	188	43	104	82
23	0	0	0	0	0	0	169	199	160	42	106	82
24	0	0	0	0	0	0	173	200	155	45	105	77
25	0	0	0	0	0	0	177	198	82	86	106	77
26	0	0	0	0	0	0	183	143	131	87	106	82
27	0	0	0	0	0	0	186	98	128	89	106	82
28	0	0	0	0	0	0	192	139	131	90	106	82
29	0	0	0	---	0	0	199	189	130	92	105	60
30	0	0	0	---	0	0	203	191	128	91	105	60
31	---	0	0	---	0	---	202	---	169	94	---	60
TOTAL	656	0	0	0	0	0	3617	5777	5670	3232	3070	2660
MEAN	21.8	.0	.0	.0	.0	.0	116.6	192.5	182.9	104.2	102.3	85.8
MAX	81	0	0	0	0	0	203	206	232	187	119	104
MIN	0	0	0	0	0	0	0	0	82	42	0	60
AC-FT	1301	0	0	0	0	0	7174	11459	11246	6411	6989	5276
IRR YR 1979	TOTAL	24682	MAX	232	MIN	0	AC-FT	48957				

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04/07/81

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	56	40	0	---	---	0	71	102	274	145	84	70
2	56	40	0	---	---	0	74	103	268	145	84	70
3	56	8	0	---	---	0	77	97	299	142	83	70
4	56	8	0	---	---	0	77	103	217	140	83	70
5	55	8	0	---	---	0	86	103	209	154	85	79
6	55	8	2	---	---	0	87	112	211	154	82	89
7	55	6	2	---	---	0	87	114	213	154	83	91
8	55	6	2	---	---	0	88	115	200	147	83	92
9	55	6	2	---	---	0	94	119	197	139	87	92
10	52	6	2	---	---	0	100	119	217	135	96	92
11	50	6	2	---	---	0	101	128	193	130	88	77
12	50	6	2	---	---	0	98	185	199	138	105	77
13	50	6	2	---	---	0	99	185	203	131	110	77
14	50	6	2	---	---	0	97	188	207	135	110	62
15	49	6	2	---	---	0	94	189	255	131	111	43
16	49	3	2	---	---	0	96	191	274	121	111	42
17	49	3	2	---	---	0	97	196	269	112	112	43
18	49	3	2	---	---	0	100	197	266	103	110	0
19	48	3	2	---	---	0	103	278	253	102	111	0
20	48	3	2	---	---	0	106	278	247	100	109	0
21	48	3	4	---	---	0	108	289	242	99	111	0
22	48	3	4	---	---	0	109	269	218	98	110	0
23	48	3	4	---	---	0	106	270	196	86	110	0
24	50	3	4	---	---	0	107	255	138	85	81	3
25	50	3	4	---	---	0	115	253	143	84	79	3
26	50	3	4	---	---	0	124	259	134	79	78	2
27	50	3	4	---	---	72	115	252	133	77	77	2
28	50	3	4	---	---	72	107	265	133	90	76	2
29	50	3	4	---	---	78	105	265	139	86	76	2
30	50	3	4	---	---	78	102	266	136	85	71	2
31	---	3	4	---	---	---	103	---	144	84	---	2
TOTAL	1537	214	74	0	0	300	3033	5745	6427	3611	2796	1254
MEAN	51	7	2	0	0	10	98	192	207	116	93	40
MAX	56	40	4	---	---	78	124	289	299	154	112	92
MIN	48	3	0	---	---	0	71	97	133	77	71	0
AC-FT	3000	424	147	0	0	595	6000	11400	12700	7200	5500	2500
WATER YEAR 1980			TOTAL	25000	MEAN	68	AC-FT	49600				

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10/01/82

11055334 HARBURG IRRIGATION CANAL,
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	---	---	---	0	117	168	221	180	163	79
2	0	---	---	---	---	0	117	172	219	159	156	77
3	0	---	---	---	---	0	123	176	214	159	172	84
4	0	---	---	---	---	0	123	182	211	143	171	71
5	0	---	---	---	---	0	124	188	204	141	162	60
6	0	---	---	---	---	0	124	197	178	138	162	60
7	0	---	---	---	---	0	124	199	189	138	161	59
8	0	---	---	---	---	0	123	200	189	138	160	59
9	0	---	---	---	---	0	123	207	182	138	160	59
10	0	---	---	---	---	0	165	268	180	138	159	66
11	0	---	---	---	---	0	165	269	157	138	173	66
12	0	---	---	---	---	0	166	270	148	142	148	57
13	0	---	---	---	---	0	167	269	139	133	153	57
14	0	---	---	---	---	0	170	268	128	128	158	57
15	0	---	---	---	---	0	173	266	125	126	148	57
16	0	---	---	---	---	0	173	271	113	128	139	57
17	0	---	---	---	---	0	182	272	142	130	139	57
18	0	---	---	---	---	0	182	273	161	130	105	57
19	0	---	---	---	---	0	183	267	173	128	114	60
20	0	---	---	---	---	0	184	270	185	149	120	63
21	0	---	---	---	---	100	0	269	183	150	125	63
22	0	---	---	---	---	100	0	269	190	140	119	63
23	0	---	---	---	---	100	0	282	180	144	112	63
24	0	---	---	---	---	100	137	255	214	148	111	63
25	0	---	---	---	---	100	137	305	200	144	106	63
26	0	---	---	---	---	98	143	262	183	158	105	42
27	0	---	---	---	---	93	149	257	166	157	104	42
28	0	---	---	---	---	93	153	263	186	145	103	42
29	0	---	---	---	---	93	154	269	171	165	86	42
30	0	---	---	---	---	93	161	225	155	164	81	42
31	---	---	---	---	---	---	166	---	160	164	---	42
TOTAL	4	0	0	0	0	970	4208	7308	5443	4463	4075	1829
MEAN	0	0	0	0	0	32	136	244	176	144	136	59
MAX	2	0	0	0	0	100	184	305	221	165	173	84
MIN	0	0	0	0	0	0	0	268	113	126	81	42
AC-FT	8	0	0	0	0	1900	8300	14500	10800	8900	8100	3600
IRRIGATION YEAR 1981			TOTAL	28300	MEAN	78	AC-FT	56100				

10/20/83

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	40	0	0	0	0	0	0	160	248	169	103	80
2	40	0	0	0	0	0	0	188	232	159	109	81
3	40	0	0	0	0	0	0	206	195	167	110	80
4	40	0	0	0	0	0	0	211	180	183	111	79
5	40	0	0	0	0	0	0	215	177	183	110	77
6	40	0	0	0	0	0	50	230	193	169	108	76
7	40	0	0	0	0	0	86	259	192	165	107	77
8	40	0	0	0	0	0	96	252	213	161	106	77
9	40	0	0	0	0	0	101	247	191	146	104	77
10	40	0	0	0	0	0	109	244	80	143	103	78
11	40	0	0	0	0	0	107	246	117	137	102	78
12	40	0	0	0	0	0	106	250	228	133	100	78
13	40	0	0	0	0	0	102	265	257	126	99	79
14	40	0	0	0	0	0	117	275	256	116	98	85
15	45	0	0	0	0	0	122	288	241	112	97	94
16	45	0	0	0	0	0	128	297	227	108	95	97
17	45	0	0	0	0	0	134	280	207	108	94	103
18	45	0	0	0	0	0	140	273	179	110	93	104
19	45	0	0	0	0	0	146	267	192	107	92	100
20	24	0	0	0	0	0	153	247	220	113	91	91
21	2	0	0	0	0	0	146	252	213	48	89	89
22	2	0	0	0	0	0	141	261	207	86	88	88
23	2	0	0	0	0	0	148	244	207	119	87	88
24	2	0	0	0	0	0	184	235	215	119	86	87
25	2	0	0	0	0	0	207	236	189	122	85	92
26	0	0	0	0	0	0	222	227	179	123	84	93
27	0	0	0	0	0	0	214	218	171	125	82	95
28	0	0	0	0	0	0	199	232	169	128	81	72
29	0	0	0	---	0	0	189	238	190	108	85	71
30	0	0	0	---	0	0	178	251	183	99	80	73
31	---	0	0	---	0	---	167	---	172	102	---	75
TOTAL	819	0	0	0	0	0	3692	7294	6120	3994	2879	2614
MEAN	27	0	0	0	0	0	119	243	197	129	96	84
MAX	45	0	0	0	0	0	222	297	257	183	111	104
MIN	0	0	0	0	0	0	0	160	80	48	80	71
AC-FT	1600	0	0	0	0	0	7300	14500	12100	7900	5700	5200
IRRIGATION YEAR 1982	TOTAL	27400	MEAN	75	AC-FT	54400						

04/17/84

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1982 TO OCTOBER 1983
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	73	5	0	0	0	0	0	167	221	163	112	70
2	73	5	0	0	0	0	0	162	166	170	122	74
3	73	5	0	0	0	0	0	159	152	147	121	74
4	73	5	0	0	0	0	0	157	139	117	112	72
5	73	5	0	0	0	0	0	158	174	111	112	70
6	67	5	0	0	0	0	0	130	186	120	110	70
7	67	2	0	0	0	0	0	131	185	121	98	70
8	67	2	8	0	0	0	0	132	197	123	96	62
9	67	2	3	0	0	0	0	196	196	162	94	62
10	67	2	3	0	0	0	0	198	149	167	94	62
11	67	2	3	0	0	0	20	201	108	173	90	63
12	67	2	3	0	0	0	41	202	103	187	90	64
13	63	2	3	2	0	0	44	146	50	148	93	64
14	63	2	3	2	0	0	46	147	98	61	96	64
15	63	2	0	2	0	0	47	155	99	121	98	62
16	63	2	0	2	0	0	51	163	101	122	100	62
17	63	2	0	2	0	0	51	173	104	105	100	62
18	63	0	0	2	0	0	52	185	107	104	105	62
19	63	0	0	2	0	0	52	187	178	105	105	62
20	65	0	0	2	0	0	55	181	177	117	99	62
21	65	0	0	2	0	0	58	183	172	104	93	61
22	65	0	0	2	0	0	58	184	166	92	93	61
23	65	0	0	2	0	0	73	190	149	91	93	63
24	65	0	0	2	0	0	74	216	156	88	93	66
25	65	0	0	2	0	0	114	218	163	88	80	66
26	65	0	0	2	0	0	164	221	152	93	80	65
27	65	0	0	2	0	0	168	225	213	91	81	64
28	65	0	0	2	0	0	171	229	212	91	81	64
29	65	0	0	---	0	0	173	226	208	90	76	63
30	65	0	0	---	0	0	172	224	161	99	70	61
31	---	0	0	---	0	---	173	---	162	103	---	61
TOTAL	1990	52	26	32	0	0	1857	5446	4804	3674	2887	2008
MEAN	66	2	1	1	0	0	60	182	155	119	96	65
MAX	73	5	8	2	0	0	173	229	221	187	122	74
MIN	63	0	0	0	0	0	0	130	50	61	70	61
AC-FT	3900	103	52	63	0	0	3700	10800	9500	7300	5700	4000
IRRIGATION YEAR 1983			TOTAL	22800	MEAN	62	AC-FT	45200				

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1983 TO OCTOBER 1984
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	61	10	1	0	0	0	0	203	175	96	83	56
2	61	10	1	0	0	0	0	204	208	99	83	56
3	61	10	1	0	0	0	0	160	252	99	84	58
4	63	10	1	0	0	0	0	161	252	116	85	59
5	63	7	1	0	0	0	0	130	277	118	85	59
6	60	5	1	0	0	0	0	103	288	130	78	52
7	58	5	1	0	0	0	0	104	222	135	78	58
8	58	5	1	0	0	0	0	105	208	137	66	59
9	58	5	1	0	0	0	0	105	194	118	66	59
10	58	5	1	0	0	0	0	88	221	131	66	59
11	58	4	1	0	0	0	0	89	206	132	66	59
12	57	4	1	0	0	0	0	89	192	136	65	59
13	56	4	1	0	0	0	60	89	187	139	65	59
14	56	4	1	0	0	0	60	89	177	131	65	59
15	56	4	1	0	0	0	57	89	192	131	86	52
16	56	4	1	0	0	0	54	89	207	127	86	52
17	56	4	1	0	0	0	61	91	245	127	86	52
18	56	4	1	0	0	0	70	92	251	103	86	52
19	58	4	1	0	0	0	71	100	200	103	86	52
20	60	4	1	0	0	0	105	108	147	103	82	52
21	60	4	0	0	0	0	106	141	152	102	82	52
22	60	4	0	0	0	0	102	130	132	101	73	51
23	60	4	0	0	0	0	98	180	114	96	70	51
24	60	3	0	0	0	0	119	225	117	96	67	52
25	60	3	0	0	0	0	142	225	113	87	67	52
26	50	3	0	0	0	0	143	278	104	86	62	52
27	50	3	0	0	0	0	111	278	105	86	62	52
28	50	3	0	0	0	0	112	291	104	86	61	52
29	50	3	0	0	0	0	158	291	105	86	61	52
30	50	3	0	---	0	0	214	144	105	78	61	52
31	---	3	0	---	0	---	215	---	103	80	---	52
TOTAL	1720	148	20	0	0	0	2058	4521	5555	3395	2213	1699
MEAN	57	5	1	0	0	0	66	151	179	110	74	55
MAX	63	10	1	0	0	0	215	291	288	139	86	59
MIN	50	3	0	0	0	0	0	88	103	78	61	51
AC-FT	3400	294	40	0	0	0	4100	9000	11000	6700	4400	3400
IRRIGATION YEAR 1984	TOTAL	21300	MEAN	58	AC-FT	42300						

10/14/86

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1984 TO OCTOBER 1985
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	54	0	0	0	0	0	0	170	164	106	144	81
2	54	0	0	0	0	0	0	141	129	104	154	80
3	54	0	0	0	0	0	0	142	165	116	160	79
4	50	0	0	0	0	0	0	151	191	122	154	79
5	50	0	0	0	0	0	0	161	215	128	150	79
6	50	0	0	0	0	0	0	199	198	95	139	79
7	50	0	0	0	0	0	0	242	217	119	139	79
8	50	0	0	0	0	0	0	242	237	116	139	79
9	50	0	0	0	0	0	0	322	250	121	140	78
10	50	0	0	0	0	0	10	322	259	110	134	78
11	50	0	0	0	0	0	20	322	190	132	134	78
12	50	0	0	0	0	0	20	267	187	156	122	78
13	50	0	0	0	0	0	76	301	187	146	122	78
14	50	0	0	0	0	0	76	301	169	162	112	78
15	50	0	0	0	0	0	85	274	151	154	112	77
16	50	0	0	0	0	0	94	254	176	166	112	76
17	50	0	0	0	0	0	116	234	182	166	108	75
18	50	0	0	0	0	0	138	236	147	157	108	74
19	50	0	0	0	0	0	138	215	131	148	108	74
20	50	0	0	0	0	0	195	229	145	146	108	74
21	50	0	0	0	0	0	196	204	145	146	107	75
22	50	0	0	0	0	0	190	203	146	140	107	75
23	50	0	0	0	0	0	184	194	153	131	107	75
24	50	0	0	0	0	0	177	186	153	125	90	75
25	50	0	0	0	0	0	170	214	118	140	90	76
26	50	0	0	0	0	0	171	199	133	156	90	76
27	50	0	0	0	0	0	174	116	132	150	90	76
28	50	0	0	0	0	0	176	151	126	147	79	78
29	50	0	0	---	0	0	177	158	119	149	79	78
30	50	0	0	---	0	0	172	161	132	153	79	76
31	---	0	0	---	0	---	169	---	117	143	---	75
TOTAL	1512	0	0	0	0	0	2924	6511	5164	4250	3517	2388
MEAN	50	0	0	0	0	0	94	217	167	137	117	77
MAX	54	0	0	0	0	0	196	322	259	166	160	81
MIN	50	0	0	0	0	0	0	116	117	95	79	74
AC-FT	3000	0	0	0	0	0	5800	12900	10200	8400	7000	4700

IRRIGATION YEAR 1985 TOTAL 26300 MEAN 72 AC-FT 52100

11/23/87

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	66	0	0	0	0	0	76	239	196	142	135	62
2	66	0	0	0	0	0	76	239	193	156	138	62
3	66	0	0	0	0	0	85	239	235	154	137	62
4	66	0	0	0	0	0	95	246	184	152	125	61
5	66	0	0	0	0	0	95	254	200	162	125	60
6	66	0	0	0	0	0	96	252	203	171	121	60
7	64	0	0	0	0	0	96	251	206	173	120	60
8	62	0	0	0	0	0	96	251	225	161	119	60
9	62	0	0	0	0	0	96	247	227	165	118	59
10	62	0	0	0	0	0	96	247	247	164	118	59
11	62	0	0	0	0	0	109	251	229	163	85	59
12	64	0	0	0	0	0	109	253	232	164	85	58
13	66	0	0	0	0	0	107	212	213	154	82	57
14	66	0	0	0	0	0	106	199	196	152	82	57
15	66	0	0	0	0	0	123	187	236	152	81	52
16	66	0	0	0	0	0	123	185	236	146	78	50
17	35	0	0	0	0	0	141	184	219	149	77	50
18	5	0	0	0	0	0	141	218	205	153	79	50
19	5	0	0	0	0	0	163	324	204	130	79	50
20	5	0	0	0	0	0	163	324	206	129	82	50
21	4	0	0	0	0	0	163	299	207	132	82	50
22	4	0	0	0	0	0	162	266	221	130	81	50
23	4	0	0	0	0	0	160	235	222	129	65	50
24	4	0	0	0	0	0	158	192	217	131	63	50
25	3	0	0	0	0	0	148	192	201	133	63	50
26	2	0	0	0	0	0	139	222	171	145	61	50
27	2	0	0	0	0	0	151	222	167	146	58	51
28	2	0	0	0	0	0	163	222	163	152	58	51
29	2	0	0	---	0	0	179	210	143	147	58	51
30	2	0	0	---	0	0	195	198	143	146	58	51
31	---	0	0	---	0	---	195	---	145	140	---	51
TOTAL	1115	0	0	0	0	0	4005	7060	6292	4623	2713	1693
MEAN	37	0	0	0	0	0	129	235	203	149	90	55
MAX	66	0	0	0	0	0	195	324	247	173	138	62
MIN	2	0	0	0	0	0	76	184	143	129	58	50
AC-FT	2200	0	0	0	0	0	7900	14000	12500	9200	5400	3400

IRRIGATION YEAR 1986 TOTAL 27500 MEAN 75 AC-FT 54500

IRRIGATION YEAR 1987 TOTAL 2080 MEAN 6 AC-FT 4126

03/20/89

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	51	25	0	0	0	0	206	119	164	152	100	75
2	50	25	0	0	0	0	201	125	168	121	100	75
3	50	25	0	0	0	0	200	124	151	118	102	75
4	50	25	0	0	0	0	195	127	117	110	103	75
5	50	26	0	0	0	0	195	128	114	107	103	79
6	50	26	0	0	0	0	234	145	113	102	102	78
7	50	26	0	0	0	0	202	157	121	100	100	78
8	50	26	0	0	0	0	211	169	138	99	120	74
9	50	26	0	0	0	0	232	229	157	98	120	70
10	50	26	0	0	0	0	239	263	146	96	120	70
11	50	25	0	0	0	0	245	173	117	95	124	59
12	50	25	0	0	0	0	237	158	115	94	124	59
13	50	25	0	0	0	50	237	155	117	94	116	55
14	35	25	0	0	0	50	203	145	137	93	108	52
15	35	12	0	0	0	50	219	136	127	90	108	50
16	35	0	0	0	0	91	202	156	124	89	108	49
17	30	0	0	0	0	91	190	124	134	88	107	49
18	30	0	0	0	0	91	178	113	121	90	108	47
19	30	0	0	0	0	96	178	164	107	86	86	47
20	25	0	0	0	0	102	166	157	103	85	81	47
21	25	0	0	0	0	102	165	161	104	84	78	46
22	25	0	0	0	0	126	147	152	107	82	78	46
23	25	0	0	0	0	154	138	163	105	99	79	45
24	25	0	0	0	0	154	137	168	100	118	79	45
25	25	0	0	0	0	156	137	178	97	121	79	46
26	25	0	0	0	0	156	136	171	97	116	75	46
27	24	0	0	0	0	194	135	167	102	113	74	45
28	24	0	0	0	0	194	160	142	113	111	73	45
29	24	0	0	---	---	197	159	154	128	99	75	46
30	24	0	0	---	---	200	120	165	150	100	75	46
31	---	0	0	---	0	---	120	---	162	100	---	46
TOTAL	1117	368	0	0	0	2254	5724	4688	3856	3150	2905	1765
MEAN	37	12	0	0	0	75	185	156	124	102	97	57
MAX	51	26	0	0	0	200	245	263	168	152	124	79
MIN	24	0	0	0	0	0	120	113	97	82	73	45
AC-FT	2200	730	0	0	0	4500	11400	9300	7600	6200	5800	3500

IRRIGATION YEAR 1987 TOTAL 25800 MEAN 71 AC-FT 51200

4-SEP-91

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1987 TO OCTOBER 1988
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	50	---	---	---	---	0.0	111	181	239	139	103	81
2	50	---	---	---	---	0.0	111	179	241	136	95	81
3	50	---	---	---	---	0.0	111	177	233	128	96	81
4	50	---	---	---	---	0.0	94	160	238	130	100	81
5	50	---	---	---	---	0.0	100	166	242	129	90	86
6	50	---	---	---	---	0.0	121	185	246	120	106	81
7	50	---	---	---	---	0.0	129	178	246	119	106	81
8	50	---	---	---	---	0.0	145	189	239	119	111	81
9	50	---	---	---	---	0.0	158	178	244	119	107	81
10	50	---	---	---	---	0.0	146	218	241	110	93	81
11	50	---	---	---	---	0.0	178	226	238	109	87	85
12	50	---	---	---	---	0.0	166	239	234	113	81	85
13	50	---	---	---	---	0.0	177	235	225	113	103	85
14	30	---	---	---	---	0.0	200	246	214	109	119	85
15	30	---	---	---	---	0.0	204	257	210	111	116	85
16	30	---	---	---	---	0.0	226	268	203	112	116	80
17	30	---	---	---	---	0.0	216	261	196	113	117	76
18	30	---	---	---	---	0.0	238	286	185	115	117	76
19	30	---	---	---	---	0.0	225	277	188	115	117	75
20	30	---	---	---	---	0.0	199	270	182	112	117	74
21	0.0	---	---	---	---	0.0	195	272	173	109	103	74
22	0.0	---	---	---	---	0.0	202	271	166	112	92	47
23	0.0	---	---	---	---	0.0	187	269	161	112	86	47
24	0.0	---	---	---	---	0.0	211	262	150	110	88	47
25	0.0	---	---	---	---	0.0	213	263	148	102	88	71
26	0.0	---	---	---	---	0.0	172	263	137	105	86	75
27	0.0	---	---	---	---	0.0	206	255	137	100	88	78
28	0.0	---	---	---	---	0.0	184	244	139	105	88	79
29	0.0	---	---	---	---	0.0	180	248	130	99	83	79
30	0.0	---	---	---	---	0.0	185	243	128	103	83	79
31	---	---	---	---	---	---	183	---	134	102	---	79
TOTAL	860	---	---	---	---	0	5373	6966	6087	3530	2982	2376
MEAN	29	---	---	---	---	0.0	173	232	196	114	99	77
MAX	50	---	---	---	---	0.0	238	286	246	139	119	86
MIN	0.0	---	---	---	---	0.0	94	160	128	99	81	47
AC-FT	1706	---	---	---	---	0	10657	13817	12074	7002	5915	4713
IRRIGATION YEAR 1988			TOTAL	28174	MEAN	77	AC-FT	55883				

10-SEP-91

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3.0	4.0	3.0	1.0	---	0.0	75	238	184	158	124	96
2	3.0	4.0	3.0	1.0	---	0.0	75	254	161	148	130	96
3	6.0	4.0	3.0	1.0	---	0.0	87	256	190	148	118	96
4	6.0	4.0	3.0	1.0	---	0.0	100	211	209	128	106	100
5	6.0	4.0	3.0	1.0	---	0.0	101	198	239	127	101	103
6	7.0	4.0	2.0	1.0	---	0.0	103	187	250	129	130	102
7	7.0	4.0	2.0	1.0	---	0.0	103	199	224	130	113	96
8	7.0	4.0	2.0	1.0	---	0.0	176	219	192	128	113	91
9	7.0	4.0	2.0	1.0	---	0.0	197	214	215	129	131	91
10	7.0	4.0	2.0	1.0	---	0.0	208	199	231	131	132	91
11	7.0	4.0	2.0	1.0	---	0.0	200	135	229	134	132	91
12	6.0	4.0	2.0	1.0	---	0.0	184	184	171	136	156	91
13	6.0	4.0	2.0	1.0	---	0.0	155	217	145	139	156	91
14	6.0	4.0	2.0	1.0	---	0.0	143	268	151	142	125	91
15	6.0	4.0	2.0	1.0	---	0.0	156	279	148	148	116	91
16	6.0	4.0	2.0	1.0	---	0.0	162	249	147	147	113	78
17	6.0	4.0	2.0	1.0	---	0.0	181	249	159	139	114	78
18	6.0	4.0	2.0	1.0	---	0.0	219	233	171	138	114	78
19	5.0	3.0	2.0	1.0	---	0.0	228	208	199	137	131	78
20	5.0	3.0	2.0	1.0	---	0.0	241	226	198	136	131	78
21	5.0	3.0	2.0	1.0	---	0.0	263	178	188	135	147	78
22	5.0	3.0	2.0	1.0	---	0.0	242	193	180	131	147	78
23	5.0	3.0	2.0	1.0	---	0.0	224	170	152	117	148	78
24	5.0	3.0	2.0	1.0	---	0.0	224	162	153	124	137	78
25	5.0	3.0	2.0	1.0	---	0.0	235	135	176	137	127	78
26	4.0	2.0	2.0	1.0	---	0.0	237	175	188	138	127	78
27	4.0	2.0	2.0	1.0	---	0.0	244	186	175	142	127	76
28	4.0	2.0	2.0	1.0	---	0.0	243	205	174	146	129	74
29	4.0	2.0	2.0	---	---	0.0	242	195	169	126	96	74
30	4.0	2.0	2.0	---	---	0.0	240	186	168	126	96	70
31	---	2.0	2.0	---	---	---	232	---	167	123	---	70
TOTAL	163	105	67	28			5720	6208	5703	4197	3767	2639
MEAN	5.4	3.4	2.2	1.0			185	207	184	135	126	85
MAX	7.0	4.0	3.0	1.0			263	279	250	158	156	103
MIN	3.0	2.0	2.0	1.0			75	135	145	117	96	70
AC-FT	323	208	133	56			11346	12314	11312	8325	7472	5234
IRRIGATION YEAR 1989			TOTAL	28597	MEAN	78	AC-FT	56722				

3-APR-92

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1989 TO OCTOBER 1990
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	56	0.0	---	---	---	---	159	206	215	107	99	96
2	56	0.0	---	---	---	---	167	200	221	110	101	79
3	56	0.0	---	---	---	---	168	202	223	115	100	79
4	56	0.0	---	---	---	---	164	207	230	125	99	79
5	57	0.0	---	---	---	---	158	204	216	127	108	79
6	58	0.0	---	---	---	---	171	218	214	119	105	77
7	58	0.0	---	---	---	---	212	222	233	113	102	69
8	58	0.0	---	---	---	---	211	238	175	123	100	70
9	57	0.0	---	---	---	---	204	231	218	130	100	70
10	56	0.0	---	---	---	---	208	208	235	131	100	70
11	54	0.0	---	---	---	---	219	249	233	126	100	70
12	54	0.0	---	---	---	---	210	222	214	138	106	70
13	54	0.0	---	---	---	---	191	219	211	124	110	68
14	54	0.0	---	---	---	---	189	214	174	125	108	62
15	55	0.0	---	---	---	---	169	216	152	131	100	60
16	56	0.0	---	---	---	93	165	200	184	127	94	59
17	56	0.0	---	---	---	102	186	185	176	124	91	59
18	57	0.0	---	---	---	105	204	198	166	117	88	59
19	57	0.0	---	---	---	125	212	198	176	99	89	59
20	57	0.0	---	---	---	143	214	219	170	102	94	59
21	57	0.0	---	---	---	151	200	243	146	101	96	57
22	57	0.0	---	---	---	158	164	214	129	101	91	52
23	56	0.0	---	---	---	139	182	213	125	101	92	53
24	56	0.0	---	---	---	153	195	235	124	102	96	53
25	55	0.0	---	---	---	156	193	268	128	108	85	53
26	54	0.0	---	---	---	167	193	187	124	108	47	53
27	54	0.0	---	---	---	177	189	144	121	108	68	54
28	54	0.0	---	---	---	182	199	189	120	105	97	53
29	53	0.0	---	---	---	193	200	210	107	102	106	47
30	53	0.0	---	---	---	162	206	210	107	101	105	35
31	---	0.0	---	---	---	---	210	---	108	100	---	34
TOTAL	1671	0	---	---	---	2206	5912	6369	5375	3550	2877	1937
MEAN	56	0.0	---	---	---	147	191	212	173	115	96	62
MAX	58	0.0	---	---	---	193	219	268	235	138	110	96
MIN	53	0.0	---	---	---	93	158	144	107	99	47	34
AC-FT	3314	0	---	---	---	4376	11726	12633	10661	7041	5707	3842
IRRIGATION YEAR 1990			TOTAL	29897	MEAN	82	AC-FT	59300				