C.R. 1932.

S U M M A R Y

N A T U R A L P R O V O R I V E R

U T A H V A L L E Y

- 1 9 3 2 -

Month	Max	Min	Mean	Acre Feet.
April	699	368	487	29234
May	1795	356	957	59350
June	1281	377	879	52740
July	433	285	337	20894
August	357	227	260	16094
Sept.	280	226	245	14706

Max	1795			
Min		226		
Mean			527	
Total				193018

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C.R.1932.

NATURAL PROVO RIVER

UTAH VALLEY

-1932-

Day	April	May	June	July	August	September
1	428	356	923	433	300	278
2	474	370	834	384	293	278
3	576	432	765	385	285	280
4	576	467	807	381	285	280
5	552	520	969	352	278	266
6	466	497	1293	362	278	253
7	428	482	1036	347	258	254
8	435	447	909	349	264	248
9	443	482	748	335	266	248
10	428	523	729	327	259	248
11	451	654	694	352	252	240
12	490	741	822	336	252	240
13	506	863	1026	365	252	241
14	555	991	1092	341	239	241
15	603	1262	1237	326	253	235
16	556	1236	1281	316	240	240
17	581	1326	1221	316	228	231
18	542	1483	960	416	228	231
19	551	1544	784	335	227	226
20	527	1556	839	304	227	226
21	699	1521	814	307	240	226
22	553	1795	852	305	234	226
23	451	1786	882	311	227	235
24	413	1241	932	311	227	241
25	368	1202	896	311	227	242
26	390	1067	803	306	227	242
27	397	963	713	285	318	236
28	405	894	630	295	270	242
29	405	841	502	288	263	242
30	368	1076	377	361	357	242
31	...	1057	...	305	293	...
Totals	14617	29675	26370	10447	8047	7353
Max	699	1795	1281	433	357	280
Min	368	356	377	285	227	226
Mean	487	957	879	337	260	245

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C.R.1932.

NATURAL PROVO RIVER

UTAH VALLEY

1932.

APRIL

Day	Vivian River	Park Fork	Total	Inflow	Natural River
1	376	22	398	30	428
2	422	22	444	30	474
3	525	21	546	30	576
4	525	21	546	30	576
5	501	21	522	30	552
6	414	21	435	31	466
7	376	21	397	31	428
8	383	21	404	31	435
9	391	21	412	31	443
10	376	21	397	31	428
11	398	22	420	31	451
12	437	22	459	31	490
13	453	22	475	31	506
14	501	23	524	31	555
15	549	23	572	31	603
16	501	24	525	31	556
17	525	25	550	31	581
18	485	26	511	31	542
19	493	27	520	31	551
20	469	27	496	31	527
21	637	30	667	32	699
22	493	28	521	32	553
23	391	28	419	32	451
24	353	28	381	32	413
25	309	27	336	32	368
26	331	27	358	32	390
27	338	27	365	32	397
28	346	27	373	32	405
29	346	27	373	32	405
30	309	27	336	32	368
..	...	..	...	..	...
Totals	12953	729	13682	935	14617
Max	637	30	667	32	699
Min	309	21	336	30	368
Mean	432	24	456	31	487

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C.R.1932.

NATURAL PROVO RIVER

UTAH VALLEY

1932.

MAY.

Day	Vivian Park River	Vivian Park Fork	Total	Inflow	Natural River
1	295	28	323	33	356
2	309	28	337	33	370
3	368	31	399	33	432
4	398	36	434	33	467
5	453	34	487	33	520
6	429	34	463	34	497
7	414	34	448	34	482
8	379	34	413	34	447
9	414	34	448	34	482
10	453	36	489	34	523
11	581	38	619	35	654
12	669	37	706	35	741
13	784	44	828	35	863
14	910	46	956	35	991
15	1180	47	1227	35	1262
16	1150	50	1200	36	1236
17	1240	50	1290	36	1326
18	1400	47	1447	36	1483
19	1460	47	1507	37	1544
20	1460	59	1519	37	1556
21	1380	104	1484	37	1521
22	1680	77	1757	38	1795
23	1680	68	1748	38	1786
24	1150	52	1202	39	1241
25	1120	43	1163	39	1202
26	985	43	1028	39	1067
27	882	41	923	40	963
28	815	39	854	40	894
29	761	39	800	41	841
30	1000	35	1035	41	1076
31	980	35	1015	42	1057
Totals	27179	1370	28549	1126	29675
Max	1680	104	1757	42	1795
Min	295	28	323	33	356
Mean	877	44	921	36	957

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C.R.1932.

NATURAL PROVO RIVER

UTAH VALLEY

1932

JUNE

Day	Vivian River	Park Fork	Total	Inflow	Total Ut.Val.	Tun. Stor W.R.	Natural River Ut.Val.
1	851	35	886	42	928	5	923
2	761	35	796	43	839	5	834
3	693	34	727	43	770	5	765
4	734	34	768	44	812	5	807
5	892	37	929	45	974	5	969
6	1210	43	1253	45	1298	5	1293
7	1020	35	1055	46	1101	65	1036
8	914	35	949	47	996	87	909
9	770	34	804	47	851	103	748
10	752	32	784	48	832	103	729
11	717	31	748	49	797	103	694
12	851	31	882	49	931	109	822
13	1060	31	1091	50	1141	115	1026
14	1130	31	1161	51	1212	120	1092
15	1280	31	1311	51	1362	125	1237
16	1320	34	1354	52	1406	125	1281
17	1260	33	1293	53	1346	125	1221
18	1000	31	1031	54	1085	125	960
19	824	30	854	55	909	125	784
20	761	28	789	55	844	5	839
21	734	29	763	56	819	5	814
22	770	30	800	57	857	5	852
23	797	32	829	58	887	5	882
24	896	35	931	59	990	58	932
25	905	35	940	59	999	103	896
26	815	32	847	60	907	104	803
27	725	32	757	61	818	105	713
28	637	34	671	62	733	103	630
29	509	32	541	63	604	102	502
30	383	32	415	63	478	101	377
..	...	..	...	..	...	...	...
Totals	25971	988	26959	1567	28526	2156	26370
Max	1320	43	1354	63	1406	125	1281
Min	383	28	415	42	478	5	377
Mean	866	33	899	52	951	72	879

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C.R.1932.

NATURAL PROVO RIVER

UTAH VALLEY

1932.

JULY

Day	Vivian River	Park Fork	Total	Inflow	Total Ut.Val.	Tun. Stor.	Natural River Ut.Val.
1	346	28	374	64	438	5	433
2	346	28	374	65	439	55	384
3	346	28	374	66	440	55	385
4	368	28	396	66	462	81	381
5	338	28	366	67	433	81	352
6	338	28	366	68	434	72	362
7	324	28	352	67	419	72	347
8	324	27	351	66	417	68	349
9	309	27	336	65	401	66	335
10	302	27	329	64	393	66	327
11	338	27	365	63	428	76	352
12	324	26	350	62	412	76	336
13	353	27	380	61	441	76	365
14	331	26	357	60	417	76	341
15	317	26	343	59	402	76	326
16	309	25	334	58	392	76	316
17	295	25	320	57	377	61	316
18	406	29	435	56	491	75	416
19	338	27	365	55	420	85	335
20	309	26	335	54	389	85	304
21	302	26	328	53	381	74	307
22	302	25	327	52	379	74	305
23	274	25	299	51	350	39	311
24	295	25	320	50	370	59	311
25	295	25	320	50	370	59	311
26	295	25	320	50	370	64	306
27	274	25	299	50	349	64	285
28	274	25	299	51	350	55	295
29	267	25	292	51	343	55	288
30	338	25	363	51	414	53	361
31	281	25	306	51	357	52	305
Totals	9858	817	10675	1803	12478	2031	10447
Max	406	29	435	68	491	85	433
Min	267	25	292	50	343	5	285
Mean	318	26	344	58	402	65	337

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C.R.1932.

NATURAL PROVO RIVER

UTAH VALLEY

1932

AUGUST.

Day	Vivian River	Park Fork	Total	Inflow	Total Ut.Val.	Tun Stor.	Natural River Ut.Val.
1	267	24	291	51	342	42	300
2	260	24	284	51	335	42	293
3	253	22	275	52	327	42	285
4	253	22	275	52	327	42	285
5	246	22	268	52	320	42	278
6	246	22	268	52	320	42	278
7	226	22	248	52	300	42	258
8	226	22	248	52	300	36	264
9	226	23	249	53	302	36	266
10	219	23	242	53	295	36	259
11	219	22	241	53	294	42	252
12	219	22	241	53	294	42	252
13	219	22	241	53	294	42	252
14	206	22	228	53	281	42	239
15	219	22	241	54	295	42	253
16	206	22	228	54	282	42	240
17	193	23	216	54	270	42	228
18	193	23	216	54	270	42	228
19	193	22	215	54	269	42	227
20	193	22	215	54	269	42	227
21	206	21	227	55	282	42	240
22	200	21	221	55	276	42	234
23	193	21	214	55	269	42	227
24	193	21	214	55	269	42	227
25	193	21	214	55	269	42	227
26	193	21	214	55	269	42	227
27	281	23	304	56	360	42	318
28	233	23	256	56	312	42	270
29	226	23	249	56	305	42	263
30	317	26	343	56	399	42	357
31	240	24	264	56	320	27	293
Totals	6957	693	7650	1666	9316	1269	8047
Max	317	26	343	56	399	42	357
Min	193	21	214	51	269	27	227
Mean	224+	22+	247	54	301	41	260

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C.R.1932.

NATURAL PROVO RIVER

UTAH VALLEY.

1932.

SEPTEMBER

Day	Vivian River	Park Fork	Total	Inflow	Total Ut.Val.	Tun. Stor.	Natural River Ut.Val.
1	226	24	250	57	307	29	278
2	226	24	250	57	307	29	278
3	233	24	257	57	314	34	280
4	233	24	257	57	314	34	280
5	219	24	243	57	300	34	266
6	206	24	230	57	287	34	253
7	206	24	230	58	288	34	254
8	200	24	224	58	282	34	248
9	200	24	224	58	282	34	248
10	200	24	224	58	282	34	248
11	193	23	216	58	274	34	240
12	193	23	216	58	274	34	240
13	193	23	216	59	275	34	241
14	193	23	216	59	275	34	241
15	187	23	210	59	269	34	235
16	187	23	210	59	269	34	235
17	168	23	191	59	250	19	231
18	168	23	191	59	250	19	231
19	162	23	185	60	245	19	226
20	162	23	185	60	245	19	226
21	162	23	185	60	245	19	226
22	162	23	185	60	245	19	226
23	156	23	179	60	239	4	235
24	162	23	185	60	245	4	241
25	162	23	185	61	246	4	242
26	162	23	185	61	246	4	242
27	156	23	179	61	240	4	236
28	162	23	185	61	246	4	242
29	162	23	185	61	246	4	242
30	162	23	185	61	246	4	242
..	...	..	...	..	...	.	...
Totals	5563	700	6263	1770	8033	680	7353
Max	233	24	257	61	314	34	280
Min	156	23	179	57	239	4	226
Mean	185	23+	209	59	268	23	245

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C.R.1932.

WEBER RIVER, STORAGE, AND TUNNEL WATER TO PROVO DIVISION.

1 9 3 2 .

	JUNE			JULY				AUGUST			SEPTEMBER.		
	W.R.	T	Tot.	Echo St	T	PR. ST.	Tot	PR ST	T	Tot	PR ST	T	Tot
1	...	5	-5-	..	5	..	5	40	2	42	25	4	29
2	...	5	5	50	5	..	55	40	2	42	25	4	29
3	...	5	5	50	5	..	55	40	2	42	30	4	34
4	...	5	5	76	5	..	81	40	2	42	30	4	34
5	...	5	5	76	5	..	81	40	2	42	30	4	34
6	...	5	5	67	5	..	72	40	2	42	30	4	34
7	.60	5	65	67	5	..	72	40	2	42	30	4	34
8	82	5	87	63	5		68	34	2	36	30	4	34
9	98	5	103	61	5	..	66	34	2	36	30	4	34
10	98	5	103	61	5	..	66	34	2	36	30	4	34
11	98	5	103	71	5	..	76	40	2	42	30	4	34
12	104	5	109	71	5	..	76	40	2	42	30	4	34
13	110	5	115	71	5	..	76	40	2	42	30	4	34
14	115	5	120	71	5	..	76	40	2	42	30	4	34
15	120	5	125	71	5	..	76	40	2	42	30	4	34
16	120	5	125	71	5	..	76	40	2	42	30	4	34
17	120	5	125	56	5	..	61	40	2	42	15	4	19
18	120	5	125	66	5	4	75	40	2	42	15	4	19
19	120	5	125	66	5	14	85	40	2	42	15	4	19
20	...	5	5	66	5	14	85	40	2	42	15	4	19
21	...	5	5	55	5	14	74	40	2	42	15	4	19
22	...	5	5	55	5	14	74	40	2	42	15	4	19
23	...	5	5	20	5	14	39	40	2	42	..	4	4
24	53	5	58	20	5	34	59	40	2	42	..	4	4
25	98	5	103	20	5	34	59	40	2	42	..	4	4
26	99	5	104	20	5	39	64	40	2	42	..	4	4
27	100	5	105	20	5	39	64	40	2	42	..	4	4
28	98	5	103	11	5	39	55	40	2	42	..	4	4
29	97	5	102	11	5	39	55	40	2	42	..	4	4
30	96	5	101	11	2	40	53	40	2	42	..	4	4
31	---	-	---	10	2	40	52	25	2	27	--	--	-

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TFW:TFW.

C.R.1932.

I N F L O W C U R V E

- 1 9 3 2 -

Day	April	May	June	July	August	September
1	30	33	42	64	51	57
2	30	33	43	65	51	57
3	30	33	43	66	52	57
4	30	33	44	66	52	57
5	30	33	45	67	52	57
6	31	34	45	68	52	57
7	31	34	46	67	52	58
8	31	34	47	66	52	58
9	31	34	47	65	53	58
10	31	34	48	64	53	58
11	31	35	49	63	53	58
12	31	35	49	62	53	58
13	31	35	50	61	53	59
14	31	35	51	60	53	59
15	31	35	51	59	54	59
16	31	36	52	58	54	59
17	31	36	53	57	54	59
18	31	36	54	56	54	59
19	31	37	55	55	54	60
20	31	37	55	54	54	60
21	32	37	56	53	55	60
22	32	38	57	52	55	60
23	32	38	58	51	55	60
24	32	39	59	50	55	60
25	32	39	59	50	55	61
26	32	39	60	50	55	61
27	32	40	61	50	56	61
28	32	40	62	51	56	61
29	32	41	63	51	56	61
30	32	41	63	51	56	61
31	..	42	..	51	56	..
Totals	935	1126	1567	1803	1666	1770
Max	32	42	63	68	56	61
Min	30	33	42	50	51	57
Mean	31	36	52	58	54	59

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C.R.1932.

PROVO RIVER UTAH VALLEY

"TOTAL" MEASUREMENTS.

Date 1932	Main Canals	Mean West Side	Mean Spring Water-works	B.V.Falls Lost Cr. in Waterworks	Total Sec.ft.
May					
5-1	361.35	4.	5.	..	370
July					
7-1	425.52	21.24	7	3	457
6	402.10	22.35	7	3	434
8	385.04	22	7	3	417
9	363.46	22	7	3	395
10	357.90	22	7	3	390
13	424.79	29	7	3	464
15	374.10	28.89	7	3	413
17	343.49	25	7	3	378
20	363.95	25	7	00	396
21	348.26	25	7		380
22	343.76	22.85	7		374
23	329.63	20	7		357
25	350.45	20	7		377
26	335.53	20	7		363
27	328.01	20	7		355
28	320.49	20	7		347
30	412.03	20	7		439
August					
1	322.37	20	8		350
2	316.52	17	8		342
3	310.51	17	8		336
4	296.76	17.23	8		322
5	295.53	19	8		323
6	284.90	19	8		312
7	275.85	20	8		304
8	271.30	21.3	8		300
9	274.97	21	8		304
10	269.40	21	8		299
11	271.04	21	8		300
12	263.36	21	8		292
13	260.70	18	8		287
14	253.28	18	8		281
15	259.11	18	8		287
16	258.30	18.70	8		287
17	249.86	18	8		276
18	243.94	18.17	8		270
19	248.20	17	8		273
20	251.48	17	8		276
23	241.69	17	8		267
25	239.46	18	8		265
26	242.57	15.89	8		267
29	281.16	16	8		305

C.R.1932.

PROVO RIVER UTAH VALLEY.

"TOTAL"MEASUREMENTS.

(Concluded)

Date 1932	Main Canals.	Mean West Side.	Mean in Water-works.	Total Secft.
September				
3	289.04	17	8	314
5	282.07	17	8	307
6	266.19	17	8	291
7	246.60	17	8	272
8	246.25	17	8	271
9	256.06	16.72	8	281
10	248.22	17	8	273
13	252.61	17	8	278
16	233.10	16	8	257
17	232,62	15	8	256
19	229.70	15	8	253
20	226.22	15	8	249
22	220.09	15	8	243
23	216.63	15	8	240
24	221.39	15	8	244
26	222.80	15	8	246
27	220.36	15	8	243

Main Canals include Provo Bench, Provo Reservoir Canal, Timpanogus, U.E.Union, City Creek, Dry Creek, nad Provo City Union, Factory, City, and Tanner Races, and West Union Canal.

West Side includes Lake Bottom Canal, Fort Field, and Spring Creek Ditches.

Spring Water in Waterworks is Monthly Mean, used for each day calculation,(Furnished By Provo City)

Bridal Veil Falls and Lost Creek to Waterworks is the quantity diverted into the waterworks system of Provo City.

Mean West side is total pf West Side as noted,and days of no measurement are interpolated in connection with gate change.

Time of day and weather conditions should be noted in comparison with curve at Vivian Park.

With total second feet as above shown and discharge curve at Vivian Park, the Inflow Curve is projected.

C.R.1932

P R E C I P I T A T I O N .

1931 --X--1932

HEBER Elev.5600	Oct	Nov	Dec.	Jan	Feb	Mar	Apl	May	Jun	Jly	Aug	Sep.
Precip.	0.49	2.01	2.41	2.18	2.67	1.49	0.85	0.55	0.81	3.15	2.03	0.08
Mean Prec.	1.42	1.41	1.64	2.11	1.99	2.05	1.47	1.39	0.63	0.79	1.02	1.19
Diff.	-.93	+.60	+.77	+.07	+.68	-.56	-.62	-.84	+.18	+2.36	+1.01	-1.11
Tot.Prec	0.49	2.50	4.91	7.09	9.76	11.25	12.10	12.65	13.46	16.61	18.64	18.72
Tot.Mean	1.42	2.83	4.47	6.58	8.57	10.62	12.09	13.48	14.11	14.90	15.92	17.11
Accum.	-.93	-.33	+.44	+.51	+1.19	+.63	+.01	-.83	+.65	+1.71	+2.72	+1.61
Percent	35	88	110	108	114	106	100	94	95	111	117	109

PROVO:- Elev 4650												
Precip	0.60	1.55	1.22	1.82	0.82	0.63	1.64	0.42	1.23	0.85	1.73	T
Mean Prec	1.40	1.22	1.54	1.59	1.61	1.69	1.80	1.65	0.69	0.59	0.84	1.05
Diff	-.80	+.33	-.32	+.23	-.79	-1.06	-.16	-1.23	+.54	+.26	+.89	-1.05
Tot Prec	0.60	2.15	3.37	5.19	6.01	6.64	8.28	8.70	9.93	10.78	12.51	12.51
Tot Mean	1.40	2.62	4.16	5.75	7.36	9.05	10.85	12.50	13.19	13.78	14.62	15.67
Accum	-.80	-.47	-.79	-.56	-1.35	-2.41	-2.57	-3.80	-3.26	-3.00	-2.11	-3.16
Percent	43	82	81	90	82	73	76	70	75	78	86	80

SALT LAKE CITY: Elev 4400												
Precip	0.57	1.95	1.42	1.27	0.99	1.51	2.04	0.78	1.41	0.52	2.70	T
Mean Prec	1.44	1.35	1.43	1.31	1.57	1.98	2.05	1.92	0.80	0.51	0.85	0.98
Diff	-.87	+.60	-.01	-.04	-.58	-.47	-.01	-1.14	+0.61	+.01	+1.85	-0.98
Tot Prec	0.57	2.52	3.94	5.21	6.20	7.71	9.75	10.53	11.94	12.46	15.16	15.16
Tot Mean	1.44	2.79	4.22	5.53	7.10	9.08	11.13	13.05	13.85	14.36	15.21	16.19
Accum	-.87	-.27	-.28	-.32	-.90	-1.37	-1.38	-2.52	-1.91	-1.90	-0.05	-1.03
Percent	40	90	93	94	87	85	88	81	86	87	100	94

PARK CITY:- Elev 7100												
Precip	0.90	1.73	2.03	1.40	3.07	2.36	1.23	0.54	0.85	1.56	1.56	0.24
Mean Prec	1.35	1.39	2.40	2.82	2.76	2.99	1.83	1.17	0.65	1.17	1.42	1.22
Diff	-.45	+.34	-.37	-1.42	+.31	-.63	-.60	-.63	+.20	+.39	+.14	±.98
Tot Prec	0.90	2.63	4.66	6.06	9.13	11.49	12.72	13.26	14.11	15.67	17.23	17.47
Tot Mean	1.35	2.74	5.14	7.96	10.72	13.71	15.54	16.71	17.36	18.53	19.95	21.17
Accum	-.45	-.11	-.48	-1.90	-1.59	-2.22	-2.82	-3.45	-3.25	-2.86	-2.72	-3.70
Percent	67	96	91	76	85	84	82	79	81	84	86	83

- -

TFW:TFW.

C.R.1932.

SALT LAKE CITY, UTAH.

PRECIPITATION TABULATED

SEVEN YEAR CYCLES .

Year Ending Sept. 30.								Total	Mean	Percent of Mean
1875-81	19.10	24.60	17.69	22.16	10.22**	12.49	15.48	121.74	17.39	108
1882-88	16.50	13.37	19.76	18.06	18.46	14.60	10.71	111.46	15.92	99
1889-95	14.21	17.73	13.43	13.78	17.43	17.27	10.95	104.80	14.97	93
1896-02	17.30	16.86	15.86	17.39	12.96	16.57	11.40	108.34	15.48	96
1903-10	14.16	17.76	14.51	19.53	18.90	20.15*	10.55	115.56	16.51	102
1911-17	15.65	17.99	18.29	17.19	14.53	13.38	18.46**	115.49	16.50	102
1918-24	14.41	12.13	19.42	16.68	19.40	21.72	11.25	115.01	16.43	102
1925-31	20.97	14.54	18.90	13.69	17.17	14.23	10.49	109.99	15.71	97
Total	132.30	134.98	137.86	138.48	129.07	130.41	99.29	902.39	128.91	
Mean	16.54	16.87	17.24	17.31	16.13	16.30	12.41	112.80	16.11	
Probability 1932-38	16+ / 1-1	17+ / 1-1	17+ / 5-3	17+ / 5-3	16+ / 5-3	16+ / 1-1	12+ / 1-3	110+ / 5-3		98+ / 5-3

1932 Actual Record 15.16.
Mean of 1908-09*. Exceptions**.

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HEBER CITY, UTAH.

PRECIPITATION TABULATED

SEVEN YEAR CYCLES.

Year Ending Sept.30.								Total	Mean	Percent of Mean
1896-02	19.49	16.22	18.99	22.80	13.15	16.80	11.43	118.88	16.98	102
1903-10	12.59	17.60	13.93	20.36*	17.12	24.81	14.85	121.26	17.32	104
1911-17	18.11	16.38	16.29	18.82	15.30	16.66	19.21**	120.77	17.25	103
1918-24	16.30	14.04	19.06	23.46	19.36	17.00	9.38	118.60	16.94	102
1925-31	17.45	16.80	18.49	13.92	17.23	12.51	7.79	104.19	14.88	89
Total	83.94	81.04	86.76	99.36	82.16	87.78	62.66	583.70	83.39	
Mean	16.79	16.21	17.35	19.87	16.43	17.56	12.53	116.74	16.68	
Probability 1932-38	16+ / 4-1	16+ / 4-1	17+ / 3-2	19+ / 3-2	16+ / 3-2	17+ / 2-3	12+ / 2-3	113+ / 4-1		98+ / 4-1

1932 Actual Record 18.72.
Mean of 1906-07*. Exceptions**.

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In Suppliment to 1931 Report.

TFW:TFW.

C.R.1932.

DAILY PRECIPITATION
AT
HEBER CITY, UTAH

YEAR ENDING SEPTEMBER 30, 1932.

1931--X--1932

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apl	May	Jun	Jly	Aug	Sep
1	--	--	--	-	.10	-	-	-	.02	-	.07	-
2	-	-	-	.07	.32	-	-	-	-	-	-	-
3	-	-	-	.11	T	.12	T	-	.09	-	-	-
4	-	-	.11	-	-	-	-	.04	T	-	-	-
5	-	-	-	.03	.03	.03	T	.13	.06	-	-	-
6	-	-	-	.04	.12	T	-	-	.54	-	-	-
7	-	-	-	.01	.20	.01	-	-	T	-	-	-
8	-	.25	-	-	.25	-	-	T	-	-	-	-
9	-	.31	.13	.07	1.38	T	-	-	-	-	T	-
10	.22	.15	.06	.03	.07	.02	-	-	-	.05	-	-
11	-	.29	.14	-	.02	.05	-	T	-	.11	-	-
12	-	-	.02	.41	.05	-	-	-	-	.02	-	-
13	-	-	-	.02	-	-	-	-	-	.15	-	-
14	-	-	-	-	.09	-	.04	.02	-	-	-	-
15	-	-	-	-	.01	.03	-	.05	-	-	T	-
16	-	.43	-	.05	-	.01	-	-	-	.12	T	-
17	-	.25	-	.26	-	.15	-	-	.08	1.66	.20	-
18	.02	.11	-	-	-	.02	T	-	-	.11	-	-
19	.09	.02	-	-	-	.01	-	T	.02	-	-	-
20	-	.07	-	.10	-	.15	.22	-	-	-	.03	-
21	T	-	.55	-	-	-	.27	T	-	-	-	-
22	T	-	.33	.08	-	.06	.01	.16	-	-	-	T
23	T	-	.12	-	-	.05	T	-	-	.07	-	-
24	-	.10	-	-	-	.32	-	-	-	.10	-	.04
25	-	-	T	-	-	.07	-	.15	-	-	-	-
26	.16	-	.22	-	-	.02	.14	-	-	-	.33	-
27	-	.03	-	.20	-	-	.04	T	-	T	.60	-
28	-	-	.14	.02	-	-	.02	-	-	-	.12	-
29	-	-	.59	.04	.03	.37	.11	-	-	.76	.34	-
30	-	-	-	.42	-	-	-	T	-	T	.34	.04
31	-	-	-	.22	-	-	-	-	-	T	-	-
Totals	.49	2.01	2.41	2.18	2.67	1.49	0.85	0.55	0.81	3.15	2.03	0.08

TFW:TFW.

C.R.1932.

DAILY PRECIPITATION
AT
SALT LAKE CITY, UTAH.

YEAR ENDING SEPTEMBER 30, 1932.

1931--x--1932

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apl	May	Jun	Jly	Aug	Sep
1	-	-	-	T	.03	-	-	-	.01	-	-	-
2	T	-	-	.05	.06	.05	-	T	-	-	-	-
3	T	-	.07	.01	.02	.05	.15	T	.05	-	T	-
4	T	-	.08	T	-	-	-	.02	T	-	-	-
5	-	-	T	.05	.06	-	.04	.16	.47	-	-	-
6	T	-	-	.14	.64	T	-	T	.61	-	-	-
7	T	-	-	-	T	-	-	-	.04	-	-	-
8	T	.25	.01	-	.03	-	T	-	-	-	-	-
9	-	-	.40	.10	.02	-	-	-	.02	-	-	-
10	.22	.10	.08	-	.10	.17	-	-	-	.01	-	-
11	T	.20	.06	-	-	.09	-	-	-	.02	-	-
12	-	-	.03	.35	T	-	-	-	T	.20	-	-
13	-	-	-	T	.01	-	-	-	-	.08	-	-
14	-	-	-	-	T	T	.22	.02	-	-	-	-
15	-	.20	-	T	.01	.01	-	-	T	-	-	-
16	-	.35	-	.04	T	.01	-	-	T	-	-	-
17	-	.41	-	.05	T	.06	T	-	.20	T	.09	-
18	T	.15	-	-	T	T	T	-	-	.16	.T	-
19	T	-	-	-	-	.21	-	-	T	-	T	-
20	.02	.13	-	.16	-	.25	.71	-	-	-	T	-
21	.03	-	T	-	-	-	.11	T	-	-	T	-
22	T	.02	.31	.01	-	-	.02	.38	-	T	-	T
23	T	.14	.02	-	-	.12	T	-	-	T	-	T
24	T	-	-	-	-	.28	T	T	-	.01	-	-
25	-	-	T	-	-	T	-	.18	-	T	-	T
26	.29	-	.06	-	-	.01	.02	T	T	-	1.30	-
27	-	-	-	.03	-	-	.07	.02	.01	T	.38	-
28	T	-	.15	.21	-	.11	.70	-	T	T	.22	-
29	.01	-	.15	.03	.01	.09	T	T	-	T	.71	-
30	-	-	-	.14	-	-	T	T	-	.04	-	T
31	-	-	T	-	-	-	-	-	-	T	-	-
Totals	0.57	1.95	1.42	1.27	0.99	1.51	2.04	0.78	1.41	0.52	2.70	T

TFW:TFW.

C.R.1932.

DAILY PRECIPITATION
AT
PROVO CITY, UTAH

YEAR ENDING SEPTEMBER 30,1932.

1931--x--1932

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apl	May	Jun	Jly	Aug	Sep
1	...	...	...	...	...	...	...	...	...	...	...	...
2	T	...	...	.22	.20	...	...	...	...	...	..	...
3	...	...	...	...	.08	...	...	...	...	...	...	...
4	...	...	...	...	...	...	...	...	...	...	...	...
5	...	...	...	...	...	...	...	...	.40	...	...	...
6	-	-	-	.14	.05	-	-	-	.66	-	-	-
7	-	-	-	-	.09	-	-	-	.17	-	-	-
8	-	-	-	-	.21	-	-	-	-	-	-	-
9	-	.30	.35	.02	.04	-	-	-	-	-	T	-
10	.35	.10	-	-	-	.20	-	-	.	.08	-	-
11	-	.40	.19	-	-	.05	-	-	-	T	-	-
12	-	-	-	.45	-	-	-	-	-	.40	-	-
13	-	-	-	-	.07	-	-	-	-	-	-	-
14	-	-	-	-	.08	-	.12	.01	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	.31	-	.02	-	-	-	-	-	-	-	-
17	-	.10	-	-	-	-	-	-	-	-	-	-
18	.10	.15	-	-	-	-	-	-	-	.35	T	-
19	-	-	-	-	-	-	-	-	-	-	-	-
20	-	.04	-	.25	-	.15	.42	-	-	-	T	-
21	-	.05	-	-	-	-	.10	-	-	-	-	-
22	-	-	T	-	-	-	.23	.35	-	-	-	-
23	-	T	-	-	-	-	-	-	-	T	-	-
24	-	-	-	-	-	.10	-	-	-	-	-	-
25	-	-	.27	-	-	-	-	-	-	-	-	-
26	.15	-	-	-	-	.07	.20	-	-	-	.10	-
27	-	-	.01	.12	-	-	-	-	-	-	.80	-
28	-	-	-	-	-	-	.50	-	-	-	-	-
29	-	-	.40	-	-	.06	.07	-	-	.02	.43	-
30	-	-	-	.60	-	-	-	.06	-	-	.40	T
31	-	-	-	-	-	-	-	-	-	T	-	-
Totals	0.60	1.55	1.22	1.82	0.82	0,63	1.64	0.42	1.23	0.85	1.73	T

TFW:TFW

C.R.1932.

STORAGE WATER

SUMMARY

1932.

	JUNE	JULY	AUGUST	SEPTEMBER	TOTALS
RELEASED:-					
Head Provo River...		3344	4233	1173	8750
Big Elk ...		743	128	..	871
South Kamas ...		300	..	..	300
Echo	29	3416	..	..	3445

DELIVERED:-										
Provo Res. Co.		33		3909		2436		1044		7422
Wasatch Ir.Co.		..		724		815		..		1539
Timpŏgus Ir.Co		..		1501		553		..		2054
Extension Ir.Co		..		739		..		..		739
Washington Ir.Co		..		420		429		..		849
South Kamas Ir.Co		..		40		260		..		300
Transit Charge		1		163		174		47		385
Totals	29	34	7803	7496	4361	4667	1173	1091	13366	13288

STORAGE AT RESERVOIRS AND OWNERSHIP.

RESERVOIR:-	GH	Provo Res.Co	Wasatch Irrig.	Timp. Irr.Co	Exten Ir.Co	Wash Ir.Co	S.Kamas Ir.Co.	Total Ac.Ft.
Trial Lake . . .	37.1	723	399	399	76	..	..	1597
Washington Lake	37	1118	618	618	118	..	..	2472
Wall Lake	31.5	905	500	500	95	..	..	2000
Star Lake		141	78	79	16	..	..	314
Long Lake	22	746	..	..	78	..	..	824
Lost Lake	18.5	854	..	..	46	..	..	900
North Fork #6 . .	.	...	..	330	..	..	..	330
Marjorie Lake . .	.	...	..	220	..	..	..	220
Big Elk Lake . .	.	...	..	..	..	871	..	871
Echo Reservoir .	.	3106	..	..	339	..	..	3445
First Class* . .	..	...	..	..	..	..	300*	300*
Totals		7593	1595	2146	768	871	300	13273
Transit Charge .	..	179	64	86	17	35	0	381
Available Net .	..	7414	1531	2060	751	836	300	12892

Note; Provo City, assigns for 1932, its storage to Provo Res. Co. see letter of 8-20-32.

* South Kamas Ir.Co. exchanges its First Class Water of 15 cfs July 19-29, for 7.5 cfs storage July 29 to August 18.

- - - - - - - - - - - - - -

TFW:TFW.

C.R.1932.

STORAGE WATER
PROVO RIVER

JULY 1932.

Day	Head Provo River. Gross-Release. cfs.	aft	T	Big Elk Gross-Release. cfs	Aft	T	South Kamas 1st Class Net. cfs	aft	T	DELIVERED:- Provo Res. Company. cfs	aft	T	NET:- Wasatch Irr. Co. cfs	aft	T
4	0-30	40	8a	..	..	...	..	..	...	.....	...	...	.....	...	...
5	30	60		..	..	...	..	..	...	.....	...	...	.....	...	...
6	30	60		15	15	12M	..	..	...	.....	...	...	.....	...	...
7	30-50	67	8p	15	30		..	..	...	.....	...	...	.....	...	...
8	50	100		15	30		..	..	...	.....	...	...	.....	...	
9	50	160		15	30		..	..	...	.....	...	...	0-10	13	8a
10	50	100		15	30	...	..	.....		.....	...	...	10	20	
11	50	100		15	30		..	..	...	.....	...		10	20	
12	50	100		15	30		..	..	...	.....	...		10	20	
13	50	100		15	30		..	..	...	.....	...		10	20	
14	50-35	85	12M	15	30		..	..	...	.....	...		10	20	
15	35-60	82	6p	15	30		..	..	...	.....	...		10	20	
16	60	120		15	30		..	..	...	.....	...		10	20	
17	60-70	130	12M	15	30		..	..	...	4	6	8a	10-20	31	10a
18	70	140		15	30		..	..	...	14	28		20-10	27	8a
19	70-55	120	8a	15-30			0-15	20	8a	14	28		10-20	33	8a
20	55	110		15	30		15	30		14	28		20	40	
21	55	110		14	28		15	30		14	28		20	40	
22	55	110		14	28		15	30		14	28		20	40	
23	55	110		14	28		15	30		14-34	55	8A	20	40	
24	55-75	137	8a	14	28		15	30		34	68		20	40	
25	75	150		14	28		15	30		34-39	74	8a	20	40	
26	75	150		14	28		15	30		39	78		20	40	
27	75	150		14	28		15	30		39	78		20	40	
28	75-100	183	8a	14	28		15	30		39	78		20	40	
29	105	210		14	28		15-0	10	8a	39-40.5	80	8a	20	40	
30	105	210		14	28		..	..		40.5	81		20	40	
31	105	210		14	28		..	..		40.5	81		20	40	
Totals		3344			743			300			819			724	

TFW:TFW

Timpanogus Irrig.Co. cfs	aft	T	Extension Irrig.Co. cfs	aft	T	Washington Irrig.Co. cfs	aft	T	S. Kamas Irrig.Co. cfs	aft	T	Day
...	...		...	...		...	...		...	...		4
29	39	8a	...	...		...	...		...	...		5
29	58		...	...		...	...		...	...		6
29	58		...	...		14	28		...	...		7
29	58		...	...		14	28		...	...		8
28	56		0-10	13	8a	14	28		...	...		9
28	56		10	20		14	28		...	...		10
28	56		10	20		14	28		...	...		11
28	56		10	20		14	28		...	...		12
28	56		10	20		14	28		...	...		13
28	56		10	20		14	28		...	...		14
28	56		10	20		14-0	9	8a	...	...		15
28	56		10	20		...	...		....	...		16
28	56		10-20	34	8a	...	...		...	...		17
28	56		20	40		...	...		...	...		18
28	56		20	40		...	...		...	...		19
28	56		20	40		...	...		...	...		20
28	56		20	40		...	...		...	...		21
28	56		20	40		...	...		...	...		22
28	56		20-0	13	8a	...	...		...	...		23
28	56		...	...		...	...		...	...		24
28	56		...	...		0-14	19	8a	...	...		25
28	56		...	...		14	28		...	...		26
28	56		...	...		14	28		...	...		27
28	56		...	...		14	28		...	...		28
28	56		...	...		14	28		0-7.5	10	8a	29
28	56		...	...		14	28		7.5	15		30
28	56		...	...		14	28		7.5	15		31
	1501			400			420			40		

C.R.1932.

STORAGE WATER
PROVO RIVER

AUGUST 1932

	Head River Gross-Release			Big Elk Gross-Release			DLEIVERED** NET:- Provo Res. Company			Wasatch Irr.Co.			Timpan. Irr.Co.			Wash'ton Irr.Co.			S.Kamas Irrig.Co.		
Dy	cfs	aft	T	cfs	aft		cfs	aft	T	cfs	aft	T	cfs	aft		cfs	aft		cfs	aft	T
1	105	210		12	24		40.5	81		20	40		28	56		14	28		7.5	15	
2	105	210		10	20		40.5	81		20	40		28	56		14	28		7.5	15	
3	105	210		8	16		40.5	81		20	40		28	56		14	28		7.5	15	
4	105	210		6	12		40.5	81		20	40		28	56		14	28		7.5	15	
5	100	200		5	10		40.5	81		17	34		26	52		14	28		7.5	15	
6	100	200		5	10		40.5	81		17	34		26	52		14	28		7.5	15	
7	100	200		5	10		34	68		17	34		26	52		14	28		7.5	15	
8	100	200		5	10		34	68		17	34		26	52		14	28		7.5	15	
9	100-85	192	6p	5	10		34	68		17	34		26	52		14	28		7.5	15	
10	85	170		5-0	6		34-40	76	8a	17	34		26	52		14	28		7.5	15	
11	85	170		..	..		40	80		17-20	38/	8a	26	17	8a	14	28		7.5	15	
12	85	170		..	..		40	80		20	40		0	..		14	28		7.5	15	
13	85	170		..	..		40	80		20	40		..	..		14	28		7.5	15	
14	85	170		..	..		40	80		20	40		..	..		14	28		7.5	15	
15	85-70	155	12M	..	..		40	80		20	40		..	..		14	28		7.5	15	
16	70-63	133	12M	..	..		40	80		20	40		..	..		14	9	8a	7.5	15	
17	63	126		..	..		40	80		20	40		..	..		00	..		7.5	15	
18	63	126		..	..		40	80		20	40		..	..		..	..		7.5-0	5	8a
19	63	126		..	..		40	80		20	40		..	..		..	..		..	..	
20	63-42	105	12M	..	..		40	80		20	40		..	..		..	..		..	..	
21	42	84		..	..		40	80		20	40		..	..		..	..		..	..	
22	42	84		..	..		40	80		20-0	13	8a	..	..		..	..		..	..	
23	42	84		..	..		40	80		..	..		..	..		..	..		..	..	
24	42	84		..	..		40	80		..	..		..	..		..	..		..	..	
25	42	84		..	..		40	80		..	..		..	..		..	..		..	..	
26	42	84		..	..		40	80		..	..		..	..		..	..		..	..	
27	42-26	68	12M	..	..		40	80		..	..		..	..		..	..		..	..	
28	26	52		..	..		40	80		..	..		..	..		..	..		..	..	
29	26	52		..	..		40	80		..	..		..	..		..	..		..	..	
30	26	52		..	..		40-25	60	8a	..	..		..	..		..	..		..	..	
31	26	52		..	..		25	50		..	..		..	..		..	..		..	..	
Totals		4233			128			2396			815			553			429			260		

C.R.1932.

STORAGE WATER
PROVO RIVER

SEPTEMBER 1932.

Day	Head River Gross-Release. Cfs	Aft.	T	DELIVERED NET:- Provo Reservoir Company. cfs	aft	T	
1	26-31	57	12M	25	50		
2	31	62		25-30	57	8a	
3	31	62		30	60		
4	31	62		30	60		
5	31	62		30	60		
6	31	62		30	60		
7	31	62		30	60		
8	31	62		30	60		
9	31	62		30	60		
10	31	62		30	60		
11	31	62		30	60		
12	31	62		30	60		
13	31	62		30	60		
14	31	62		30	60		
15	31	62		30-15	52	6p	At Wasatch Dam.
16	31	62		15	30		
17	31	62		15	30		
18	31	62		15	30		
19	31	62		15	30		
20	..	..		15	30		
21	..	..		15-0	15	12M	At Wasatch Dam and at 12M on 22nd at Olmstead Dam.
Totals		1173			1044		

C.R.1932.

1 9 3 2

ECHO STORAGE TO PROVO RIVER

Date	Weber River to Diversion Canal Oakley Dam.			South End Diversion Canal To Provo River			To Provo Reservoir Company Delivered			To Extension Irrigation Company Delivered		
June	Cfs	Aft.	T	cfs	aft	T	Cfs	Aft	T	cfs	aft	T
30	0-60	80	800a	0-43.3	29	400p	50.1	33	400p	...	...	..
July												
1	60	120		43.3	87		50.1	100		...	...	
2	60-100	160	12m	43.3-91	110	6p	50.1-83	117	600p	...	...	
3	100	200		91	182		76	152		7	14	
4	100	200		83.3	167		76	152		7	14	
5	100	200		83.3	167		67	134		16	32	
6	100	200		80.7	161		67	134		16	32	
7	100	200		80.7	161		63.3	127		20	40	
8	100	200		80.7	161		61	122		20	40	
9	100	200		82	164		61-71	135	8a	20-10	27	8a
10	100	200		83.3	167		71	142		10	20	
11	100	200		83.3	167		71	142		10	20	
12	100	200		82	164		71	142		10	20	
13	100	200		82	164		71	142		10	20	
14	100	200		83.3	167		72	144		10	20	
15	100-78	179	1230p	78.3-61.5	148	6p	72-55	135	6p	10	20	
16	78	156		61.5	123		56	112		10	20	
17	78	156		61	122		66	132		..	..	
18	78	156		61	122		66	132		..	..	
19	78	156		60	120		66	132		..	..	
20	78	156		60	120		55	110		..	..	
21	78-35	138	7p	60-23	120	12p	55	110		..	..	
22	35-43	79	10a	23-30	50	6p	55-20	85		..	..	
23	43	86		30	60		20	40		..	..	
24	43	86		30	60		20	40		..	..	
25	43	86		30	60		20	40		..	..	
26	43-16.5	51	8a	30-10	40	12m	20-11	31	12M	..	..	
27	16.5	33		10	20		11	22		..	..	
28	16.5	33		10	20		11	22		..	..	
29	16.5	33		10	20		11	22		..	..	
30	16.5	33		8	16		10	20		..	..	
31	16.5	33		6	6	12M*	10	20		..	..	
August												
1	10	20		00	00		10	20		..	..	
2	10	20		00	00		10	20		..	..	
3	10	20		00	00		..	..		..	..	
4	10-0	7	8a	00	00		..	..		..	..	

SUMMARY:-

Subtotals				
June	80	29	33	00
July	4330	3416	3090	339
August	67	00	40	00
Grand Total	4477	3445	3163	339

July 31,12M* South Check put in.
Weber River to Diversion Canal Oakley Dam,-- reported.

TFW:TFW.

C.R.1932.

1 9 3 2

SHINGLE CREEK DISCHARGE TO PROVO RIVER.

Observed and reported by H.C.Clegg.

Date 1932.	Acre Feet.
May 10-31	2200
June	
1	80
2	80
3	90
4	120
5	120
6	200
7	170
8	140
9	96
10	100
11	124
12	242
13	362
14	230
15	356
16	286
17	178
18	156
19	150
20	172
21	166
22	166
23	166
24	162
25	96
26	88
27	86
28	35
Total	6617

Note: May 10 to June 11, quantities estimated on observations, June 11 to 28, daily gage readings and quantities calculated by rating curve based upon measurements.

C.R. 1932.

1932

WEBER RIVER TO UTAH LAKE VIA

WEBER-PROVO DIVERSION CANAL .

As observed at South End Canal and Flowing to Provo River.

June 1932	Sec. Ft.	Acre Feet	Time Change.
5	60*	50*	2p
6	60-82	138	2p
7	82-97.7	177	2p
8	97.7	195	
9	97.7	195	
10	104	208	
11	109.7	219	
12	115	230	
13	119.5	239	
14	120	240	
15	120	240	
16	120	240	
17	120-3.5	86	1p
18	3.5	...	
19	3.5	...	
20	3.5	...	
21	3.5	...	
22	3.5-52.6	70	
23	52.6-64&		10a
	97.7	146	5p
24	98.9	198	
25	100.3	200	
26	98.2	196	
27	96.8	194	
28	96-0	96	12M
Total		3557	

* Approximate.

TFW:TFW.

C.R. 1932.

OUTLINE OF DISTRIBUTION 1932.

Name	May 10- June 20.	June 20- July 20.	July 20- Sept 1.	Sept. 1- May 10.
West Union, Smith & Carter	33.47	30.29	27.23	27.14
Park & Nuttal and Barton & Young Ditches	2.74	2.49	2.18	1.96
Timpanogus Canal Co.	14.12	12.83	11.29	11.29
Upper East Union & Faucett Fd	15.16	13.73	12.31	12.19
East River Bottom Water Co, and City Creek users	10.00	9.20	8.20	7.97
Provo City, exc. Waterworks	62.58*	58.15*	55.88*	53.02*
Little Dry Creek	8.43	7.67	6.75	6.75
Fort Field Irrig.Co	7.18	6.38	5.74	4.59
Lake Bottom Canal Co., Utah-Idaho Sugar Co.& A. Jorgensen	15.93	14.17	12.75	10.20
Spring Creek Users,(Allon schedule.)	7.24	6.58	5.74	5.17
Provo Bench Canal	See Special Sheet.			
Provo Reservoir Canal:-				
Of Blue Cliff right	8.28	11.99	15.50	15.50
Wright Estate Springs and river water less 0.60 cfs assigned	1.20	1.20	1.20	1.20
Round Valley Creek	3.12	3.12	3.12	3.12
Storage water as shown	. . .	. . .	. . .	. . .
Ontario Tunnel water as shwom	. . .	. . .	. . .	. . .
Other than Class "A" as shown	. . .	. . .	. . .	. . .

- -

Provo City and Orem Town waterworks as shown.

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The above are net quantities,(losses and inflows are as shown from time to time.) as of 100% of awarded rights.

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* The Provo Brick & Tile Co., are useing water on two acres of land under Spring Creek, which right was formerly under Provo City system and the quantity (.04 and .03) is deducted from City and added to Spring Creek.

Provo City stkrage water of Lost Lake, and the use thereof and exchange is as shwwn, in tabulation.

C.R.1932.

OUTLINE OF DISTRIBUTION PROVO BENCH CANAL 1932.

Name	May 10-June 20	June 20-July 20.	July 20-May 10.
a. PBC&ICo. Par.6. 1520.4 Shares	76.01	68.77	61.89
b. Caleb Tanner By deed Par.30, Five shares	.25	.25	.25
c. One shares is	.05	.04525	.04074
d. Caleb Tanner by deed 28 shares	1.24	1.24	1.24
e. Provo Res.Co by deed 250 shares	12.50	11.31	10.18
f. J.D.Dixon by deed 31 shares.	1.55	1.40	1.26
g. Provo Res.Co. by deed 120 shares	6.00	5.43	4.89
h. Sub-total issued stock 1954.4 shares	97.55	88.40	79.71
i. Provo Res.Co, not in certificates 146.5 shares	7.32	6.63	5.97
j. Caleb Tanner, not in cert. 74.25 P.B.Shares	3.76	3.36	3.02
and 91 N.U. Shares= 48.15 P.B.Shares	2.41	2.18	1.96
k. Subtotal 2227.3 shares	111.04	100.57	90.66
Thru North opening of Division Gates.			
l. J.D.Dixon, when available	1.50	1.50	1.50
m. Provo Res.Co. 662 acre shares, Duty 57,63,70.	11.61	10.50	9.46
n. Caleb Tanner 34.67 acre shares, duty 57,63,70.	.60	.55	.50
o. Sub-total N Opening	13.71	12.55	11.46
	124.75	113.12	102.12

TFW:TFW.

OUTLINE DISTRIBUTION LOWER END CITY CREEK 1932.

Lafe Baum	7.50	
Elmer Baum	7.50	
S.S.Cluff	9.00	
P.B.& T.Co	14.00	
Frank Perry	9.00	
Elmo Cluff	4.50	
Earl Foote	6.00	Stock in ERBWCo.
J.A.Baum	10.00	
Total	79.70 Acres	

Less 6.00 of Earl Foote By stock = 73.70

And on 73.70 is as follows:-

May 10-June 20, Duty 57, 1.29 cfs. A
June 20-July 20, " 63, 1.17 " B
July 20-May 10, " 70, 1.05 " C

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Name	May 10-June 20	June 20-July 20.	July 20-Sept 1.	Sept. 1-May 10.
East R.B.Water Co	7.96	7.35	6.56	6.17
A B & C	1.29	1.17	1.05	1.05
Wm.Cluff	.327	.298	.262	.243
Alice Rambaud	.308	.281	.246	.229
H.V.Smith Jr.	.110	.100	.087	.079
Totals	10.00	9.20	8.20	7.77

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C.R.1932.

UTAH POWER & LIGHT COMPANY

OLMSTEAD PLANT.

Date 1932	Time	G.H.	Cfs.	Remarks.
4-23	Turned out this morning for repairs.			
4-27	700a	Turned in, maintaining flume at approximately 180 cfs,-- account gravel from mudslide at intake, do not take more at present until highwater has cleaned river.		
6-2	338a	Turned out, removing gravel at intake.		
6-3	550p	Turned in.		
6-3	630p	458		
6-5	700a	388		
6-9	700p	460		
6-10	330p	453)		
	350p	453(	288.23	
	415p	453)		
6-13	348p	490		
6-20	700a	442		
6-25	700a	467		
6-29	210p	472		
6-30	505a	460		at 612a cut to 420, will hold here until bulkheaded and measured.
6-30	310p	418)		
	345p	418)	257.89	at 405p cut to 410
6-30	415p	410		Will run tonight at 410.
7-1	Bulkheading flume this am.			
7-1	430p	483)		
	510p	485(	243.09	at 520p cut to 480, will run at 480.
7-6	815a	478)		
	850a	478(	236.80	
7-8	1130a	478		
7-10	700a	480		
7-12	400p	483)		
	440p	483(	236.53	Will run at 482
7-14	642a	482		
7-16	815p	482)		
	900p	482(	228.65	At 930p raised to 490,will run at 490.
7-18	755a	490		Approx. 20 cfs spilling Heiselt Dam, at 800a raised flume to 510.
7-19	535a	cut to 494		
7-20	545p	492)		
	625p	492(	228.28	At 640p raised to 500.
7-21	700p	500		At 705p raised to 502.--.02 antic.
7-22	500p	500)		
	520p	500(	232.52	At 545p raised to 504.
	535p	500)		
7-23	700a	504		
7-24	1000a	506)		
	1020a	507(	236.73	
	1040a	508)		
7-25	645a	506		
7-25	700p	506		At 740p Raised to 508.--.02Antic.
7-26	1120a	509		
7-26	600p	506)		
	615p	506(	233.90	At 635p Raised to 508.
	630p	506)		
7-27	700a	508		
7-29	700a	508		
7-30	700a	508		

C.R.1932.

UTAH POWER & LIGHT COMPANY. (2)

OLMSTEAD PLANT.

Date 1932.	Time	G.H.	Cfs.	Remarks.
8-1	700a	508		5200
8-1	330p	503)		
	345p	503(	226.21	
	405p	503)		
8-1	700p	510		
8-2	600a	514		
8-2	1115a	510		
8-3	555a	508		
8-3	320p	510)		
	340p	509(	230.15	Will run at 510
	400p	508)		
8-4	611a	510		Has been lower thru night.
8-4	1130a	510		
8-5	700a	502		
8-6	608a	500		
8-7	612p	477		
8-8	600a	485		Repairing Dam,-- tightening leaks, take water thru barrel and spill at sandgate.
8-9	608a	488		Closed sandgate 2 rds.
8-10	605a	483		
8-11	700a	484		
8-12	605a	478		Raised sandgate 1 round.
8-12	1100a	485)		
	1120a	4.85(	209.55	
	1140a	485)		
8-13	700a	479		
8-13	1110a	480	205.	Closed sandgate except 1.5 cfs, stem is 0.45
	1135a	509	230.	Opened sandgate to original position of 11 5/8" or .97',--that is approximately 26.5 cfs thru sandgate and estimated 10cfs leakage thru dam, total 36.5 cfs. Due by dam 40 cfs storage and 3.7 Wright Est.= 43.7 (? Tanner Water) at 200p opened sandgate 3 rds. and at 430p cut off pump #3.

Re-check:- In Provo Res. Canal at station 59.72 -13.7 pumps 2 & 3 = 46 in canal at head,-- should be 43.7 +(11.6 - 2 Timp) 9.6. Corrected as above by opening sandgate 3 rds and cutting off #3.

8-14	608a	465	Raised sandgate 1 rd.
8-15	1110a	480	

8-16 In Provo Res. Canal at station 58.94 = 9.1 pump #2 = 49.8 in canal at head + 2 leakage = 51.8,-- should be 43.7 + (11.6-2) 9.6 = 53.3.

8-16	700a	467	
8-16	700p	458	
8-17	606a	458	
8-18	601 a		Provo Res. Canal 58.94 cfs should be 58.3-closed sandgate 1 rd.
8-18	612a	446	
8-18	1138a	458	
8-19	700a	455	
8-20	556a	454	
8-22	1100a	463	closed sandgate 2 rds.
8-23	608a	449	
8-24	700a	454	

UTAH POWER & LIGHT COMPANY

OLMSTEAD PLANT.

Date 1932	Time	G.H.	Cfs.	Remarks.
8-25	610a	449		
8-26	608a	448		Closed sandgate 1 rd
8-27	604a	520		And turning out some thru sandgate, storm during night.
8-28	700a	496		
8-29	614a	490		In Provo Res Canal at station 66.5 - 13.7 pump 2 & 3 = 52.8 in canal at head + 2 leakage = 54.8,-- should be 40 storage + 4.3 Wr. Est. + (13.3 - 2) 11.3 = 55.6
8-30	700a	520		
8-30	1030a	520)		3.95 232.95
	1050a	520(	235.99	229 + ~~1~~ Tunnel = ~~233~~. Ontario Tunnel
	1110a	520)		total 13.41 - 5.5 ÷ 2 = 3.95 Lee Brothers have ceased to divert part of tunnel water. Storm last night 0.78"
8-31	100p	519		
9-1	620a	520		Provo Res. Canal 52.36 at st. - 13.7 Pumps 2 & 3 = 38.7 at head + 2 leakage = 40.7,-- should be 25 storage + 4.3 Wr Est. + (13.3 -2)11.3 = 40.6 Phone dam to hold river at this point.
9-2	700a	516		
9-3	610a	518		Raised sandgate 4 rds,-- 5 cfs additional storage
9-4	700a	515		
9-5	625a	503		
9-5	500p	502		
9-6	700a	491		
9-7	700a	488		Provo Res. Canal at station 56.42 -13.7 pumps 2&3 =42.7 in canal at head + 2 leakage thru gate = 44.7,-- should be 30 storage + (90% of 4.3)3.9 Wr.Est., + (12.2 - 2) 10.2 = 44.1
9-8	700a	477		Cut off pump #3 at 900a. Provo Res. Canal at sta. 51.52 at 1128a, - 9.7 Pump #2, = 41.8 in canal at head + 2 lkg. = 43.8,-- should be 30 storage + 3.7 Wr.Est, + 9.6 Timp. = 43.3
9-9	630a	480		
9-10	700a	465		
9-11	700a	469		
9-12	940a	465		
9-13	1030a	474		
9-14	910a	460		
9-16	700a	450		At 300 p closed sandgate cutting off 15cfs storage. ~~xxxxxxxxxx~~ reduced to 15 cfs.
9-17	700a	450		41.58 in Provo Res. Canal at st. - 9.6 pump #2 = 32 in canal at head + 2 lkg = 34 cfs.-- should be 15 storage + 3.7 Wr.Est. + 9.6 Timp = 28.3,-- 5.7 too much by dam, tightened Olmstead dam this am, and at 241p Provo Res. Canal is at 37.24 cfs.
9-18	700a	462		
9-19	625a	454		Tightened Dam to-day.
9-20	700a	450		
9-21	1215p	446		
9-22	636a	447		At noon closed sandgate, storage exhausted, approx. 4-5 cfs appears below dam.
9-23	700a	445		
9-24	700a	452		
9-26	1210p	447)		
	1250p	447(	182.54	
9-27	700a	443		
9-29	350p	445		
9-30	550p	449		
10-1	700a	442		
10-2	500a	442		
10-3	700a	447		
10-4	700a	449		
10-6	700a	457		
10-8	700a	463		
10-17	700a	446		

TFW:TFW. 25

PROVO RESERVOIR CANAL.

Date 1932	Time	Canal GH.	Canal Cfs.	Lat.#1. GH.	Lat.#1. Cfs.	Total Cfs.	Remarks.
		1'x 14' SWr. 1.25SO.					
	Irrigation Begins April 1st.						
4-16	308p	162	115.22	18	2.60	117.82	
5-1	315p	197	158.20	..	..	158.20	
5-4	750a	210	175.42	..	..	175.42	
5-6	1153a	217	185.	40	3.87	188.87	
5-10	542a	217	185.	40	3.87	188.87	
5-11	601a	240	218.	..	..	218.	
5-12	532a	224	195.	,,	.;	195.	
5-13	647a	225	196.	..	..	196.	
5-14	625a	220	189.	33	3.51	192.51	
5-15	1000a	236	212.	..	..	212.	
5-16	530a	230	203.5	32	3.45	206.95	
5-17	606a	223	193.	34	3.56	196.56	
5-18	611a	225	196	33	3.51	199.51	
5-19	520a	230	203.5	07	1.62	205.12	
5-20	544a	225	196.	08	1.73	197.73	
5-21	611a	230	203.5	08	1.73	205.23	
5-24	530a	224	195.	08	1.73	196.73	
5-25	545a	235	210.40	08	1.73	212.13	
5-26	1125a	228	200.5	10	1.93	202.43	
5-27	1130a	235	210.40	10	1.93	212.33	
5-29	821a	228	200.5	29	3.30	203.80	
5-30	622a	224	195.	37	3.72	198.72	
5-31	622a	227	199.	28	3.24	202.24	
6-2	826a	228	200.5	40	3.88	204.38	
6-4	548a	226	197.5	38	3.77	201.27	
6-5	632a	237	213.5	38	3.77	217.27	
6-9	810a	256	241.81	30	3.35	245.16	
610	226p	240	218.	..	..	218.	
6-13	432p	208	172.62	..	..	172.62	
6-15	410p	180	136.64	22	2.87	139.51	
6-18	141p	196	156.80	22	2.87	159.67	
6-20	1100a	208	172.62	29	3.30	175.92	
6-21	1038a	234	209.	39	3.82	212.82	
6-22	536a	224	195.	38	3.77	198.77	
6-24	550a	238	215.	..	OO	215.	
6-25	821a	238	215.	23	2.93	217.93	
6-26	900a	256	241.8	..	..	241.8	
6-27	911a	244	223.5	..	..	223.5	
6-29	440a	242	220.5	29	3.30	223.80	
6-30	439a	200	161.98	..	..	161.98	
6-30	959a	218	186.	..	..	186.	
6-30	454p	210	175.42	..	..	175.42	
7-1	530a	190	149.10	..	..	149.10	
7-2	519a	200	161.98	..	..	161.98	
7-3	844a	190	149.10	..	..	149.10	
7-4	517a	213	179.5	..	..	179.5	
7-5	531a	192	151.62	..	..	151.62	
7-6	517a	172	126.98	16	2.44	129.42	
7-7	544a	158	110.60	11	2.03	112.63	
7-8	558a	164	117.60	..	..	117.60	
7-9	1114a	149	100.66	..	..	100.66	
7-10	522a	144	95.20	..	..	95.20	
7-11	541a	189	147.80	..	..	147.80	

C.R.1932.

PROVO RESERVOIR CANAL.

Date 1932	Time	Canal. GH.	Canal. Cfs.	Lat.#1. GH.	Lat.#1. Cfs.	Total Cfs.
7-12	Changed Weir to 1.5' x 14' Suppressed.					
7-12	1220p	173	121.52	..	..	121.52
7-13	532a	202	156.10	25	3.06	159.16
7-14	606a	174	122.64	24	3.00	125.64
7-15	530a	170	118.16	..	..	118.16
7-16	556a	155	101.78	..	..	101.78
7-17	732a	139	85.54	..	..	85.54
7-18	739a	244	223.	..	..	223.
7-19	623a	188	139.02	..	..	139.02
7-20	524a	159	106.12	..	..	106.12
7-21	531a	140	86.52	10	1.93	88.45
7-21	1017a	145	91.56	13	2.20	93.76
7-22	521a	136	82.60	18	2.59	85.19
7-23	1043a	118	65.80	..	..	65.80
7-24	626a	122	69.44	..	..	69.44
7-24	1100a	153	99.68	..	..	99.68
7-25	600a	158	105.00	..	..	105.00
7-26	538a	143	89.46	..	..	89.46
7-27	854a	137	83.58	..	..	83.58
7-28	515a	142	88.48	..	..	88.48
7-29	544a	128	74.90	10	1.93	76.83
7-30	914a	212	168.8	..	..	168.8
8-1	551a	138	84.56	..	..	84.56
8-2	536a	130	76.86	..	..	76.86
8-2	1053a	134	84.84	..	..	84.84
~~2nd~~	~~445p~~	~~124~~	~~45x81~~	..	..	~~45x81~~
8-3	536a	121	68.46	..	..	68.46
8-3	521p	112	60.62	..	..	60.62
8-4	554a	113	61.46	..	..	61.46
8-4	1116a	118	65.80	..	..	65.80
8-5	848a	113	61.46	06	1.50	62.96
8-6	544a	108	57.26	06	1.50	58.76
8-7	255p	108	57.26	..	..	57.26
8-8	527a	110	58.94	..	..	58.94
8-9	552a	110	58.94	..	..	58.94
8-9	918a	106	55.58	..	..	55.58
8-10	552a	107	56.42	..	..	56.42
8-11	1146a	111	59.78	..	..	59.78
8-12	552a	109	58.10	..	..	58.10
8-12	1032a	112	60.62	..	..	60.62
8-13	557a	109	58.10	07	1.62	59.72
8-13	1030a	109	58.10	07	1.62	59.72
8-14	554a	105	54.74	07	1.62	56.36
8-15	539a	110	58.94	..	..	58.94
8-16	556a	110	58.94	..	..	58.94
8-17	550a	109	58.10	..	..	58.10
8-18	601a	110	58.94	..	..	58.94
8-19	556a	109	58.10	..	..	58.10
8-20	537a	107	56.42	07	1.62	58.04
8-22	1020a	112	60.62	..	..	60.62
8-23	544a	108	57.26	..	..	57.26
8-24	5556a	109	58.10	..	..	58.10
8-25	556a	109	58.10	..	..	58.10
8-26	556a	110	58.94	..	..	58.94
8-27	555a	112	60.62	..	..	60.62
8-28	826a	108	57.26	06	1.50	58.76

C.R.1932.

PROVO RESERVOIR CANAL.

Date 1932.	Time	Canal GH.	Canal Cfs.	Lat #1 GH.	Lat #1 Cfs.	Total Cfs.	
8-29	600a	117	64.96	06	1.50	66.46	
8-30	633a	218	177.	..	..	177.	
8-31	920a	126	73.08	..	..	73.08	
9-1	604a	102	52.36	..	..	52.36	
9-2	824a	102	52.36	..	..	52.36	
9-3	600a	100	50.68	..	..	50.68	
9-3	1130a	106	55.58	..	..	55.58	
9-4	819a	106	55.58	06	1.50	57.08	
9-5	612a	105	54.74	06	1.50	56.24	
9-6	556a	107	56.42	..	..	56.42	
9-7	605a	107	56.42	..	..	56.42	
9-8	1128a	101	51.52	..	..	51.52	
9-9	617a	101	51.52	..	..	51.52	
9-10	616a	103	53.20	..	..	53.20	
9-11	126p	100	50.68	..	..	50.68	
9-13	1007a	95	46.76	06	1.50	48.26	
9-14	830a	101	51.52	..	..	51.52	
9-16	606a	101	51.52	..	..	51.52	
9-17	600a	88	41.58	..	..	41.58	
9-18	832a	80	35.70	..	..	35.70	
9-19	611a	79	35.14	..	..	35.14	
9-20	1111a	75	32.48	16	2.44	34.92	
9-21	1148a	78	34.44	..	..	34.44	
9-22	618a	79	35.14	..	..	35.14	Storage Exhausted, at noon.
9-23	620a	71	29.82	..	..	29.82	
9-24	622a	71	29.82	..	..	29.82	
9-26	1126a	71	29.82	..	..	29.82	
9-27	905a	68	27.86	03	1.06	28.92	
9-29	331p	70	29.12	..	..	29.12	
9-30	510p	68	27.86	..	..	27.86	
10-1	1014a	50	17.50	..	..	17.50	
10-2	1120a	50	17.50	..	..	17.50	
10-3	631a	50	17.50	..	..	17.50	
10-6	846a	65	26.04	11	2.03	28.07	
10-8	854a	72	30.38	10	1.93	32.31	Storm
10-17	1048a	65	26.04	..	..	26.04	
10-30	800a	71	29.82	..	..	29.82	
11-4	1100a	57	21.28	..	..	21.28	Cut off pumps at 845a
11-8	830a	55	20.16	..	..	20.16	

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TFW:TFW

C.R.1932.

PROVO CITY IRRIGATION SYSTEM.

(1)

East Union and Tanner Race 1' x 8' Supp. Weir.
City Race .5' x 8' Supp. Weir. corrected for Submergence.
Factory Race 14' Rating Flume.

1932.	E.Union			Factory	City Race			Tanner Race			Total
Date	Time	Gh.	Cfs	Race	Time	GH.	Cfs	Time	GH.	Cfs	Cfs
4-16	236p	49	9.92	40.00	232p		10.40	225p	31	4.96	65.28
5-1	244p	32	5.20	31.	240p		3.			8.	47.20
5-4	827a	42	7.84	43.	831a		2.				
5-9	904a	50	10.24	43.	900a	92	8.32	916a	34	5.76	67.32
5-10	1041a	50	10.24	41.4	1045a	98	10.24	1055a	42	7.84	69.52
5-12	1208p	58	12.88	36.	1212p	92	8.32	400p	46	9.04	66.24
5-14	712a	54	11.52	46.2	716a	118	16.95	851a	41	7.60	82.27
5-15	625a	50	10.24	41.4	629a	118	16.95	643a	52	10.88	79.47
5-16	504p	50	10.24	41.4	500p	140	28.00	520p	62	14.24	93.88
5-17	1150a	50	10.24	41.4	1154a	116	16.19	1210p	62	14.24	82.07
5-18	657a	58	12.88	41.4	701a	120	17.78		63	14.64	86.70
5-19	1030a	52	10.88	47.6	1034a	118	16.95	1045a	63	14.64	90.07
5-21	418p	61	13.92	44.8	422p	120	17.78	434p	63	14.64	91.14
5-24	932a	65	15.36	45.2	928a	130	21.96	947a	55	11.84	94.36
5-26	1210p	71	17.60	45.4	1214p	115	15.81	1230p	54	11.52	90.33
5-27	200p	67	16.08	43.8	156p	115	15.81	214p	52	10.88	86.57
5-29	922a	68	16.48	41.6	926a	113	15.05	937a	48	9.60	82.73
6-2	952a	73	18.40	35.2	956a	108	13.15	1013a	50	10.24	76.99
6-4	1107a	66	15.76	45.	1111a	110	13.91	12M	54	11.52	86.19
6-9	528p	45	8.72	45.4	532p	110	13.91	546p	40	7.28	75.31
6-15	317p	65	15.36	41.	313p	102	11.09	308p	52	10.88	78.33
6-18	210p	67	16.08	45.4	214p	107	12.77	226p	52	10.88	84.43
6-22	609a	70	17.20	45.4	613a	120	17.78	625a	53	11.20	91.58
6-24	622a	76	19.60	47.	626a	120	17.78		60	13.52	97.90
6-27	1112a	86	23.84	45.4	1102a	118	16.95	12m	42	7.84	94.03
6-29	1219p	77	20.00	33.	12.15p	96	9.12	100p	50	10.24	72.36
6-30	634a	77	20.00	25.	630a	120	17.78	652a	52	10.88	73.66
6-30	636p	78	20.40	10.	630p	120	17.78		52	10.88	59.06
7-1	627a	82	22.08	10.	623a	125	19.80	637a	55	11.84	63.72
7-2	611a	82	22.08	3.	615a	125	19.84	640a	50	10.24	55.16
7-4	600a	80	21.28	6.	556a	125	19.84	615a	56	12.24	59.36
7-6	547a	80	21.28	8.	551a	123	19.00	604a	58	12.88	61.16
7-7	616a	82	22.08	3.	620a	123	19.00	636a	56	12.24	56.32
7-8	637a	80	21.28	3.	641a	122	18.62	655a	56	12.24	55.14
7-9	657a	80	21.28	3.	653a	122	18.62	709a	49	9.92	52.82
7-10	600a	84	22.96	3.	604a	121	18.17	632a	50	10.24	54.37
7-11	344p	74	18.80	3	340p	126	20.29				
7-12	521p	66	15.76	6.	525p	122	18.62	544p	44	8.40	48.78
7-13	622a	66	15.76	6.	626a	127	20.68	638a	55	11.84	54.28
7-15	613a	67	16.08	4.	617a	124	19.38	630a	60	13.52	52.98
7-17	826a	68	16.48	4.	830a	122	18.60	838a	57	12.56	51.64
7-18	155p	67	16.08	4.	200p	120	17.78	211p	50	10.24	48.10
7-20	614a	67	16.08	4.	618a	124	19.4	628a	48	9.60	49.08
7-21	611a	69	16.88	4.	615a	122	18.62	625a	56	12.24	51.74
7-22	618a	72	18.00	4.	622a	122	18.62	637a	59	13.20	53.82
7-23	1216p	69	16.88	6.	1220p	127	20.67	1234p	62	14.24	57.79
7-25	804a	70	17.20	6.	800a	120	17.78	825a	50	10.24	51.22
7-26	628a	69	16.88	6.	632a	121	18.16	642a	50	10.24	51.28
7-27	940a	68	16.48	6.	944a	118	16.95	1007a	53	11.20	50.65
7-28	719a	69	16.88	6.	723a	122	18.62	733a	50	10.24	51.74
7-30	1020a	64	15.04	6.	1024a	126	20.29	1126a	58	12.88	54.21

C.R.1932.

PROVO CITY IRRIGATION SYSTEM.
(Concluded)

1932. Date	Time	E.Union GH.	E.Union Cfs.	Factory Race	City Race Time	City Race GH	City Race Cfs.	Tanner Race Time	Tanner Race Gh.	Tanner Race Cfs.	Total Cfs.
8-1	648a	68	16.48	6.	652a	126	20.30	705a	58	12.88	55.66
8-2	627a	68	16.48	6.	631a	128	21.13	647a	53	11.20	54.81
8-3	620a	68	16.48	6.	624a	123	19.00		56	12.24	57.72*
8-4	633a	68	16.48	6.	637a	124	19.40	650a	58	12.88	54.76
8-5	1035a	68	16.48	6.	1039a	122	18.62	1049a	50	10.24	51.34
8-6	632a	68	16.48	6.	636a	119	17.33	648a	52	10.88	50.69
8-8	632a	66	15.76	6.	636a	114	15.43	646a	40	7.28	44.47
8-9	640a	68	16.48	3.	644a	119	17.33	655s	50	10.24	47.05
8-10	629a	65	15.36	4.	633a	114	15.43	643a	50	10.24	45.03
8-11	1220p	70	17.20	4.	1224p	119	17.33	1237p	41	7.60	46.13
8-12	626a	68	16.48	4.	630a	118	16.95	645a	40	7.28	44.71
8-13	629a	67	16.08	4.	633a	112	14.67	645a	44	8.40	43.15
8-14	636a	66	15.76	4.	640a	112	14.67	652a	44	8.40	42.83
8-15	616a	67	16.08	4.	620a	114	15.43	631a	41	7.60	43.11
8-16	626a	68	16.48	4.	630a	115	15.81	652a	48	9.60	45.89
8-17	632a	66	15.76	4.	636a	112	14.62	647a	46	9.04	43.47
8-18	644a	67	16.08	4.	648a	110	13.91	658a	40	7.28	41.27
8-19	632a	67	16.08	4.	636a	108	13.15	644a	42	7.84	41.07
8-20	620a	67	16.08	4.	624a	109	13.53	634a	42	7.84	41.45
8-23	635a	63	14.64	4.	639a	102	11.09	649a	42	7.84	37.53
8-25	630a	60	13.52	4.	634a	106	12.46	644a	40	7.28	37.26
8-26	645a	62	14.24	4.	649a	106	12.46	700a	44	8.40	39.10
8-29	638a	53	11.20	4.	642a	115	15.81	650a	56	12.24	43.25
8-31	630a	44	8.40	4.	634a	120	17.78	645a	50	10.24	40.42
9-1	645a	40	7.28	4.	649a	110	13.91		50	10.24	35.43
9-3	636a	44	8.40	4.	640a	115	15.81	651a	54	11.52	39.73
9-5	650a	50	10.24	4.	654a	110	13.91	644a	34	5.76	33.91
9-6	630a	50	10.24	4.	634a	109	13.53	645a	46	9.04	36.81
9-7	633a	51	10.56	4.	637a	115	15.81		50	10.24	40.61
9-8	1214p	53	11.20	4.	1218p	114	15.43	1230p	44	8.40	39.03
9-9	700a	54	11.52	4	704a	116	16.19	724a	56	12.24	43.95
9-10	646a	54	11.52	4.	650a	114	15.43	700a	56	12.24	43.19
9-13	1152a	59	13.20	4.	1156a	118	16.95	1232p	51	10.56	44.71
9-15	652a	56	12.24	4.	648a	112	14.67	638a	43	8.16	39.07
9-16	632a	53	11.20	4.	636a	106	12.46	646a	38	6.72	34.38
9-17	629a	54	11.52	4.	633a	113	15.05	645a	52	10.88	41.45
9-18	734a	55	11.84	4.	730a	118	16.95	710a	50	10.24	43.03
9-19	648a	56	12.24	4.	652a	116	16.19	702a	50	10.24	43.67
9-20	1146a	56	12.24	4.	1150a	112	14.67	1221p	50	10.24	41.15
9-21	630a	52	10.88	4.	635a	106	12.46	650a	44	8.40	39.74*
9-22	653a	54	11.52	4.	657a	108	13.15	710a	46	9.04	37.71
9-23	700a	54	11.52	4.	705a	109	13.53	720a	46	9.04	38.09
9-24	650a	56	12.24	4.	654a	114	15.43	710a	48	9.60	41.27
9-26	630a	54	11.52	4.	635a	112	14.67	645a	48	9.60	39.79
9-27	1006a	56	12.24	4.	1010a	115	15.81	1046a	48	9.60	41.65
10-3	656a	50	10.24	4.	700a	112	14.67	706a	48	9.60	38.51
10-17	1122a	40	7.28	15.	1126a	108	13.20	1132a	34	5.76	41.24

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C.R 1932.

LOST CREEK AND BRIDAL VEIL FALLS

WATER DIVERTED TO PROVO CITY

WATER WORKS SYSTEM SEASON OF 1932.

Date	Time	Lost Creek	B.V. Falls	Time	Total Cfs.	Acre Feet.
Jan						
28	8p	1.16	..	..	1.16	0.38
29		1.16	1.85	8a	3.01	4.78
30		1.09	1.93		3.02	6.04
31		1.09	1.93		3.02	6.04
						17.24
Feb						
1		1.09	1.93		3.02	6.04
2		1.09	1.93		3.02	6.04
3		1.09	1.93		3.02	6.04
4		1.09	1.93		3.02	6.04
5		1.09	1.93		3.02	6.04
6		1.09	1.93		3.02	6.04
7		1.09	1.93		3.02	6.04
8	8a	109-0	1.93-0	8a	3.02	2.01
						44.29
April						
29	7p	3.42	..			1.42
30		3.42	..			6.84
						8.26
May						
1		3.62	..			7.24
2	945a	3.62-0				2.94
4	1130a	0-4.46				4.65
5	1p	4.46-0				3.73
						18.56
June						
3	9p	0-4.24				1.06
4		4.24				8.48
5	12M	4.24-0				4.24
17	3p	0-6.07				4.55
18	assummed					9.19
19		3.12				6.24
20		3.12				6.24
21		3.12				6.24
22		3.12				6.24
23		3.12				6.24
24		3.12				6.24
25		3.12				6.24
26		3.42				6.84
27		3.42				6.84
28		3.42				6.84
29		3.22				6.44
30		3.22				6.44
						104.60

Date	Time	Cfs	Aft.
July 1		3.02	6.04
2		3.02	6.04
3		2.93	5.86
4		2.93	5.86
5		3.02	6.04
6		3.02	6.04
7		3.02	6.04
8		3.02	6.04
9		3.02	6.04
10		3.02	6.04
11		3.02	6.04
12		3.02	6.04
13		3.02	6.04
14		3.02	6.04
15		3.02	6.04
16		3.02	6.04
17	**	3.02	3.02
			99.30

** Assmd 12M

SUMMARY.

January	17.24
February	44.29
April	8.26
May	18.56
June	104.60
July	99.30
Total	292.25

C.R.1932.

PROVO BENCH CANAL.

Date 1932	Time	1' x 14' S. BSO Weir GH.	Weir Cfs/	N.Opening Area	N.Opening GH.	N.Opening Cfs.	Stevens. Register Time	Register GH	Total Cfs.
April									
Irrigation Begins April 1st.									
4-9	12M	Turn out to clean.							
4-13		Turn in.							
4-16	318p	138	88.90	..	..	00	..		88.90
May									
5-1	12m	144	95.20	5 1/4	4	14.85			110.05
5-6	1125a	150	101.64		2½	11.70	1130a	210	113.34
5-6	Started Register.								
5-10	500a	176	131.74		3	12.86			131.74
5-11	550a	183	140.28		4	14.85	..	..	155.13
5-12	520a	165	118.72		3 3/4	14.38	..	..	133.10
5-12	1040a	188	146.58		4	14.85	..	..	161.43
5-13	540a	188	146.58		4	14.85	545a	254	161.43
5-14	606a	195	155.54		4	14.85	610a	260	170.39
5-15	510a	199	160.72		3 3/4	14.38	..	..	175.10
5-16	655a	185	142.80		8 3/8	21.47	700a	250	164.27
5-17	553a	187	145.32		5 1/4	17.00	..	..	162.32
5-18	600a	193	153.02		3 3/4	14.38	..	..	167.40
5-19	455a	186	144.06		3 3/4	14.38	500a	249	157.40
5-20	525a	184	141.54		4	14.85	530a	256	156.39
5-20	821a	195	155.54		6	18.16	..	..	173.70
5-21	600a	193	153.02		7 1/4	19.95	..	..	172.97
5-23	600a	166	119.84		7	19.63	..	..	139.57
5-24	745a	181	137.90		5 3/4	17.79	..	..	155.69
5-25	707a	188	146.58		5 3/4	17.79	..	..	164.37
5-26	1114a	188	146.58		5 3/4	17.79	..	..	164.37
5-27	1243p	188	146.58		5 3/4	17.79	..	..	164.37
5-28	120p	193	153.02		5 7/8	17.95	..	..	170.97
5-29	755a	186	144.06		5 3/4	17.79	800a	252	161.85
5-30	610a	190	149.10		5 7/8	17.95	..	..	167.05
5-31	605a	191	150.36		5 3/4	17.79	..	..	168.15
June									
6-2	810a	189	147.80		5	16.59	815a	252	164.39
6-4	530a	194	154.28		4 3/4	16.17	..	..	170.45
6-5	605a	195	155.54		4 7/8	16.38	610a	257	171.92
6-9	530a	120	70.98*		8½	21.67	..	..	92.65
6-9	*Reduced on account of storm, to this quantity.								
6-10	217p	185	142.80		5 3/4	17.79	..	..	160.59
6-13	445p	189	147.80		5 5/8	17.58	..	..	165.38
6-15	357p	194	154.28		5 3/4	17.79	400p	258	172.07
6-18	130p	181	137.90		5 3/8	17.22	..	..	155.12
6-20	915a	184	141.54		7 3/4	20.63	..	..	162.17
6-21	750a	187	145.32		7½	20.31	..	..	165.63
6-22	520a	187	145.32		7½	20.31	..	..	165.63
6-24	510a	190	149.10		7	19.63	515a	256	168.73
6-25	810a	188	146.58		7	19.63	..	..	166.21
6-27	825a	189	147.80		7	19.63	830a	255	167.43
6-29	520a	181	137.90		6 3/4	19.26	..	..	157.16
6-30	424a	174	129.36		6	18.37	..	..	147.73
6-30	948a	164	117.60		5	16.59	..	..	134.19
6-30	511p	158	110.60		2 7/8	12.54	..	..	123.14
July									
7-1	521a	157	109.48		3	12.86	..	..	122.34
7-2	455a	157	109.48		3	12.86	500a	221	122.34
7-3	600a	158	110.60		3	12.86	..	..	123.46
7-4	500a	158	110.60		2 7/8	12.54	..	..	123.14
7-5	520a	161	114.10		3	12.86	..	..	126.96
7-6	505a	160	112.84		3	12.86	..	..	125.70
7-7	530a	157	109.48		3	12.86	..	..	122.34

C.R.1932.

PROVO BENCH CANAL.

Date 1932	Time	Weir GH.	Weir Cfs.	N.Opening Area	N.Opening GH	N.Opening Cfs.	Register Time	Register GH.	Total Cfs.
July									
7-8	545a	160	112.84	5 1/4	2 3/4	12.28	..	..	125.12
7-9	1125a	156	108.36		3	12.86	..	..	121.22
7-10	514a	155	107.24		3	12.86	..	..	120.10
7-11	520a	153	105.00		3	12.86	..	..	117.86
7-12	130p	155	107.24		1 3/4	9.81	..	..	117.05
7-13	520a	155	107.24		2 7/8	12.02	..	..	119.26
7-14	555a	152	103.88		3	12.86	..	..	116.74
7-15	520a	155	107.24		3	12.86	..	..	120.10
7-16	545a	155	107.24		3	12.86	..	..	120.10
7-17	722a	154	106.12		3	12.86	..	..	118.98
7-18	730a	164	117.60		3 1/8	13.12	..	..	130.72
7-19	508a	161	114.10		3	12.86	..	..	126.96
7-20	514a	160	112.84		2½	11.70	..	..	124.54
7-21	520a	157	109.48		3	12.86	..	..	122.34
7-22	510a	157	109.48		2 7/8	12.54	..	..	122.02
7-23	1028a	157	109.48		2 7/8	12.54	..	..	122.02
7-24	615a	160	112.84		3	12.86	..	..	125.70
7-24	1112a	153	105.00		2 7/8	12.02	..	..	117.02
7-25	525a	150	101.64		2 3/8	11.44	530a	216	113.08
7-26	522a	150	101.64		2 3/8	11.44	..	..	113.08
7-27	845a	150	101.64		2 3/8	11/44	..	..	113.08
7-28	500a	142	93.10		2 3/8	11.44	..	..	104.54
7-28	1147a	144	95.20		2 3/8	11.44	..	..	106.64
7-29	530a	144	95.20		2 3/8	11.44	..	..	106.64
7-30	900a	144	95.20		2 3/8	11.44	..	..	106.64
August									
8-1	540a	144	95.20		2 1/8	10.81	..	..	106.01
8-2	525a	145	96.32		2 1/4	11.13	..	..	107.45
8-3	526a	143	94.22		2 1/4	11.13	..	..	105.35
8-4	845a	143	94.22		2 3/8	11.44	..	..	105.66
8-5	837a	143	94.22		2 3/8	11.44	..	..	105.66
8-6	530a	140	91.00		2 1/4	11.13	..	..	102.13
8-7	244p	138	88.90		2 3/8	11.44	..	..	100.34
8-8	515a	138	88.90		2 1/4	11.13	..	..	100.03
8-8	Dixon Right		out.						
8-9	530a	138	88.90		1 7/8	10.13	540a	237	99.03
8-10	540a	137	87.92		1 3/4	9.81	..	..	97.73
8-11	1130a	137	87.92		1 3/4	9.81	..	..	97.73
8-12	540a	135	85.82		1 3/4	9.81	..	..	95.63
8-13	545a	133	83.86		1 5/8	9.45	..	..	93.31
8-14	534a	130	80.78	4.5	1 7/8	8.68	..	..	89.46
8-15	528a	132	82.74		1 7/8	8.68	..	..	91.42
8-16	545a	132	82.74		1 7/8	8.68	..	..	91.42
8-17	525a	128	78.82		1 7/8	8.68	530a	212	87.50
8-18	550a	126	76.86		1 3/4	8.41	..	..	85.27R
8-19	542a	130	80.78		1 3/4	8.41	..	..	89.19
8-20	525a	131	81.76		1 3/4	8.41	..	..	90.17
8-22	955a	130	80.78		1 3/4	8.41	1000a	205	89.19
8-23	530a	128	78.82		1 3/4	8.41	..	..	87.23
8-24	845a	127	77.84		1 3/4	8.41	..	..	86.25
8-25	540a	125	75.88		1 5/8	8.10	..	..	83.98
8-26	540a	125	75.88		1 7/8	8.68	..	..	84.56
8-27	Storm.								
8-27	540a	146	97.44	5 1/4	2	10.50	..	..	107.94
8-28	816a	150	101.64		2	10.50	..	..	112.14

C.R.1932.

PROVO BENCH CANAL.

Date 1932	Time	Weir GH.	Weir Cfs.	N.Opening. Ares	N.Opening. GH.	N.Opening. Cfs	Register. Time	Register. Gh.	Total Cfs.
August									
8-29	550a	136	86.94	5 1/4	1 7/8	10.13	..	..	97.07
8-30	624a	151	102.76		2	10.50	..	..	113.26
8-31	1025a	152	103.88		2	10.50	1030a	226	114.38
September									
9-1	554a	150	101.64		1 7/8	10.13	..	..	111.77
9-2	812a	148	99.54		2 3/8	11.44	..	..	110.98
9-3	545a	149	100.66		2 3/8	11.44	..	..	112.10
9-4	804a	151	102.76		2 3/8	11.44	..	..	114.20
9-5	600a	150	101.64	4.5	2 3/8	9.81	..	..	111.45
9-6	545a	143	94.22		2 3/8	9.81	..	..	104.03
9-7	555a	133	83.86		2 1/4	9.54	..	..	93.40
9-8	1118a	128	78.82		1 7/8	8.68	..	..	87.50
9-9	600a	134	84.84		1 7/8	8.68	..	..	93.52
9-10	605a	130	80.78		2	9.00	..	..	89.78
9-11	105p	134	84.84		2	9.00	..	..	93.84
9-13	955a	136	86.94		1 7/8	8.68	..	..	95.62
9-14	818a	130	80.78		1 7/8	8.68	..	..	89.46
9-16	555a	127	77.84		1 7/8	8.68	..	..	86.52
9-17	550a	128	78.82		1 7/8	8.68	..	..	87.50
9-18	810a	131	81.76		1 7/8	8.68	815a	213	90.44
9-19	600a	130	80.78		1 7/8	8.68	..	..	89.46
9-20	1100a	129	79.80		1 7/8	8.68	..	..	88.48
9-21	1130a	126	76.86		1 3/4	8.41	..	..	85.27
9-22	605a	128	78.82		1 3/4	8.41	..	..	87.23
9-23	600a	128	78.82		1 3/4	8.41	..	..	87.23
9-24	610a	130	80.78		1 3/4	8.41	..	..	89.19
9-26	1055a	132	82.74		1 3/4	8.41	1100a	212	91.15
9-27	854a	127	77.84		1 3/4	8.41	..	..	86.25
9-29	320p	130	80.78		1 3/4	8.41	..	..	89.19
October.									
10-1	1000a	135	85.82		1 3/4	8.41	..	..	94.23
10-2	1052a	135	85.82		1 3/4	8.41	1055a	216	94.23
10-3	620a	135	85.82		1 3/4	8.41	..	..	94,23
10-6	830a	135	85.82		1 3/4	8.41	..	..	94.23
10-8	830a	135	85.82		1 3/4	8.41	..	..	94.23
10-17	1015a	130	80.78		1 5/8	8.10	1020a	208	88.88

10-18 Reduced about one-half to stock watering streams.

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TFW:TFW.

C.R.1932.

WEST UNION CANAL &
RIVER GAGE, P&N, B&Y.
1' x 12' Suppressed Weir.

River Gage Below West Union Dam.

1932 Date	Time	Gh.	Cfs.	River Gage	Park & Nuttal Ditch	Barton & Young Ditch.
4-16	304p	46	13.56		2.80	1.75
5-1	311p	50	15.36	40	3.00	..
5-4	755a	54	17.28	63		
5-6	1147a	54	17.28	70	3.	
5-10	518a	78	30.60	60	3.--	00
5-11	606a	80	31.92	74		
5-12	540a	90	38.40	82		
5-13	605a	90	38.40	120		
5-14	633a	90	38.40			
5-15	553a	100	45.36			
5-16	541a	104	48.36			
5-17	611a	102	46.92	..	2.8	2.--
5-18	619a	104	48.36			
5-19	528a	100	45.36			
5-20	550a	97	43.32			
5-21	625a	102	46.92	..	2.	
5-23	640a	119	60.00			
5-24	700a	100	45.36			
5-25	554a	82	33.12			
5-26	1130a	78	30.60			
5-27	1142a	80	31.92	..	5.	1.
5-29	826a	97	43.32	..	2.79	00
5-30	626a	102	46.92			
5-31	626a	102	46.92			
6-2	834a	108	51.36			
6-4	552a	94	41.16			
6-5	639a	113	55.32			
6-9	538a	87	36.48			
6-10	233p	73	27.60	..	3.69	00
6-13	427p	101	46.20			
6-15	500p	100	45.36			
6-18	147p	100	45.36			
6-20	1107a	107	50.64	..	3.93	
6-21	821a	108	51.36			
6-22	542a	108	51.36	..	3.8	
6-24	556a	110	52.92			
6-25	826a	113	55.32	..	3.4	
6-26	904a	112	54.48			
6-27	917a	112	54.48	..	5.	2.4
6-29	507a	107	50.64	70		
6-30	444a	92	39.84	48		
6-30	1005a	74	28.20	43		
6-30	449p	78	30.60	45		
7-1	537a	79	31.20	46	4.	00
7-2	527a	78	30.60	45		
7-3	850a	80	31.92	45		
7-4	522a	80	31.92	45		
7-5	534a	77	30.00	43		
7-6	524a	81	32.52	46	.80	00
7-7	548a	82	33.12	47	00	00
7-8	604a	80	31.92	46	4.	00
7-9	1054a	82	33.12	46	00	3.24
7-10	527a	80	31.92	46	3.93	00
7-11	548a	80	31.92	48	4.	00
7-12	116p	78	30.60	46		
7-13	541a	82	33.12	48	4.	00
7-14	612a	82	33.12	48	00	00
7-15	534a	81	32.52	47	00	00
7-16	600a	78	30.60	45		
7-17	738a	81	32.52	47	00	3.24

WEST UNION CANAL
&
RIVER GAGE, P&N,B&Y.

1932 Date	Time	GH.	Cfs.	River Gage	Park& Nuttal Ditch	Barton & Young Ditch.
7-18	900a	86	35.76	52		
7-19	806a	78	30.60	45		
7-20	530a	78	30.60	44	3.81	00
7-21	536a	80	31.92	46	3.81	00
7-22	525a	81	32.52	51	00	00
7-23	1048a	82	33.12	50	00	00
7-24	632a	82	33.12	50		
7-24	847a	76	29.40	47		
7-25	615a	76	29.40	45	3.69	00
7-26	542a	77	30.00	49	00	3.24
7-27	900a	76	29.40	47	4.	00
7-28	535a	72	27.00	48	4.	00
7-29	550a	74	28.20	47	3.24	00
7-30	919a	82	33.12	48	00	00
8-1	556a	76	29.40	50	00	00
8-2	540a	74	28.20	47	2.40	00
8-3	541a	74	28.20	45	00	3.24
8-4	600a	70	25.80	45	3.00	00
8-5	856a	70	25.80	45	3.69	00
8-6	555a	68	24.72	43	3.12	00
8-7	300	72	27.00	41	00	00
8-8	540a	68	24.72	42	00	00
8-9	600a	71	26.40	44	00	00
8-10	557a	69	25.32	42	2.79	00
8-11	1151a	67	24.12	42	2.79	00
8-12	556a	66	23.64	39	00	2.58
8-13	602a	66	23.64	40	2.58	00
8-14	557a	63	21.96	38	2.58	00
8-15	544a	64	22.56	43	2.58	00
8-16	600a	66	23.64	45	00	00
8-17	554a	66	23.64	41	00	00
8-18	607a	64	22.56	38	00	00
8-19	602a	62	21.36	39	2.58	00
8-20	542a	65	23.04	40	2.58	00
8-22	1024a	62	21.36	40	2.58	00
8-23	550a	60	20.28	38	3.	00
8-24	601a	60	20.28	38	2.58	00
8-25	600a	64	22.56	38	00	00
8-26	600a	64	22.56	38	00	00
8-27	600a	66	23.64	52	3.24	00
8-28	1014a	66	23.64	42		
8-29	608a	60	20.28	40	3.24	00
8-30	640a	64	22.56	44		
8-31	1000a	62	21.36	43	3.24	00
9-1	610a	68	24.72	42	3.24	00
9-2	828a	71	26.40	42	00	00
9-3	604a	70	25.80	43	00	00
9-4	900a	72	27.00	39	2.91	00
9-5	616a	68	24.72	35	00	3.
9-6	600a	64	22.56	36	2.79	00
9-7	609a	66	23.64	38	3.	00
9-8	1134a	67	24.12	39	2.79	00
9-9	621a	67	24.12	40	3.	00
9-10	620a	65	23.04	39	00	00
9-11	132p	63	21.96	39		
9-13	1012a	66	23.64	42	00	00
9-14	834a	63	21.96	38		
9-16	611a	60	20.28	37	2.79	00
9-17	606a	62	21.36	38	2.79	00
9-18	836a	65	23.04	42	00	00
9-19	615a	63	21.96	40	2.31	00
9-20	1115a	62	21.36	38	2.79	00
9-21	1155a	60	20.28	37	2.31	00
9-22	629a	60	20.28	37	3.930	

WEST UNION CANAL &

RIVER GAGE, P&N, B&Y.

1932. Date	Time	GH.	Cfs.	River Gage	Park& Nuttal Ditch	Barton & Young Ditch.
9-23	624a	63	21.96	38	2.31	00
9-24	626a	63	21.96	41	2.79	00
9-26	1130a	62	21.36	42	2.79	00
9-27	921a	65	23.04	40	2.79	00
9-29	335p	60	20.28	40	2.79	00
10-1	1024a	63	21.96	41	2.58	
10-2	1115a	63	21.96	42		
10-3	635a	56	18.36**	43	3.69	2.79
10-3	Voluntarily reduced to this quantity.					
10-6	856a	55	17.76	45		
10-8	900a	55	17.76	42		
10-17	1055a	48	14.40	48	3.69	00

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Park & Nuttal and Barton & Young Ditches have 0.75' x 3' Supp.Weir.

TFW:TFW.

TIMPANOGUS CANAL COMPANY CANAL.

Submerged Orifice.

1932. Date	Time	Area	GH	Cfs.	1932 Date	Time	Area	GH;	Cfs.
April					July				
4-16	300p	9	2 3/8	16.35	7-18	810a	7.5	3 1/4	19.12
May					7-19	614a		2	15.00
5-1	304p	7.5	1 3/4	14.02	7-20	552a		2	15.00
5-4	809a		1½	12.97	7-21	549a		2	15.00
5-10	527a		3	18.36	7-22	555a		2	15.00
5-11	619a	9	3½	23.76	7-23	1132a		2	15.00
5-12	544a		3 1/4	22.95	7-24	858a		1 3/4	14.02
5-13	619a		3 3/4	24.66	7-25	648a		1 7/8	14.46
5-14	647a		3½	23.76	7-26	608a		1 3/4	14.02
5-15	557a		3	22.05	7-27	918a		1 7/8	14.46
5-16	635a		2 3/8	19.62	7-28	700a		1 5/8	13.50
5-17	633a		3	22.05	7-29	556a		1 5/8	13.50
5-18	630a	12	1½	20.76	7-30	1000a		1 7/8	14.46
5-19	614a		2	24.00	8-1	630a	6	2½	13.38
5-20	642a		2	24.00	8-2	548a		2	12.00
5-21	634a		2	24.00	8-3	559a		2 3/4	14.04
5-23	624a		2	24.00	8-4	604a		2½	13.38
5-24	545a		2 1/4	25.44	8-5	1016a		2½	13.38
5-25	646a		1	16.92	8-6	611a		2 5/8	13.74
5-26	1138a		1 5/8	21.60	8-7	310p		2½	13.38
5-27	1150a		1 3/4	22.44	8-8	603a		2½	13.38
5-29	852a		1 3/4	22.44	8-9	611a		2½	13.38
5-30	632a		2	24.00	8-10	609a		2½	13.38
5-31	637a		2	24.00	8-11	1157a		2 1/4	12.72
June					8-12	607a		2 1/4	12.72
6-2	842a		2	24.00	8-13	607a		2	12.00
6-4	606a		1 3/4	22.44	8-14	610a		2	12.00
6-4	1052a		2½	26.76	8-15	548a		1 7/8	11.58
6-5	652a		2	24.00	8-16	606a		1 3/4	11.22
6-9	500p		1/2	12.00	8-17	611a		1 3/4	11/22
6-10	459p		1/2	12.00	8-18	622a		1 3/4	11.22
6-13	418p		2	24.00	8-19	614a		1 3/4	11/22
6-15	443p		1½	20.76	8-20	546a		1 3/4	11.22
6-18	151p		1½	20.76	8-22	1028a		1 3/4	11.22
6-20	1118a		1 3/4	22.44	8-23	612a		1 3/4	11.22
6-21	1034a		2 1/8	24.72	8-25	612a		1 7/8	11.58
6-22	546a		2	24.00	8-26	610a		1 7/8	11.58
6-24	602a		2 1/8	24.72	8-27	620a		2½	13.38
6-25	830a		2 1/4	25.44	8-28	1000a		2½	13.38
6-26	908a		2	24.00	8-29	618a		2½	13.38
6-27	925a		1 3/4	22.44	8-30	644a		2 5/8	13.74
6-29	444a		2	24.00	8-31	952a		2½	13.38
6-30	450a		1 3/8	19.92	9-1	626a		2 3/8	13.08
6-30	1020a	7.5	2½	16.72	9-2	832a		2½	13.38
6-30	431p		2 3/8	16.34	9-3	614a		2½	13.38
July					9-4	912a		2½	13.38
7-1	552a		2 1/8	15.44	9-5	629a		2½	13.38
7-2	548a		2 1/8	15.44	9-6	610a		2½	13.38
7-3	906a		2 1/8	15.44	9-8	1150a		2 1/4	12.72
7-4	527a		2 1/8	15.44	9-9	626a		2 1/4	12.72
7-5	544a		2	15.00	9-10	624a		1 7/8	11.58
7-6	528a		2 1/8	15.44	9-11	138p		1 7/8	11.58
7-7	554a		2	15.00	9-13	1132a		2	12.00
7-8	609a		2	15.00	9-14	928a		2	12.00
7-9	1044a		2	15.00	9-16	614a		2	12.00
7-10	534a		2	15.00	9-17	611a		2	12.00
7-11	623a		2 1/8	15.44	9-18	853a		1 7/8	11.58
7-12	110p		2	15.00	9-19	629a		1 3/4	11.22
7-13	558a		2 1/4	15.90	9-20	1126a		1 7/8	11.58
7-14	616a		2	15.00	9-21	1220p		1 3/4	11.22
7-15	551a		2	15.00	9-22	640a		1 5/8	10.80
7-16	605a		2	15.00	9-23	629a		1 3/4	11.22
7-17	807a		2	15.00	9-24	630a		1 3/4	11.22

C.R.1932.

TIMPANOGUS CANAL COMPANY CANAL.
(Concluded)

1932 Date	Time	Area	GH.	Cfs.
9-26	1138a	6	1 7/8	11.58
9-27	948a		1 3/4	11.22
9-29	354p		1 3/4	11.22
10-1	1034a		1 7/8	11.58
10-3	639a		1 3/4	11.22
10-6	905a		1 7/8	11.58
10-8	905a		1 7/8	11.58
10-17	1100a		1 7/8	11.58

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C.R.1932.

UPPER EAST UNION CANAL AND CITY CREEK

Upper East Union Canal 1' x 7.78 Supp. Weir.

City Creek 1' x 10' Supp. Weir.

1932 Date	Time	U.E.Union GH.	U.E.Union Cfs.	City Creek GH.	City Creek Cfs.	1932 Date	Time	U.E.Union GH.	U.E.Union Cfs	City Creek Gh	City Creek Cfs
4-16	251p	71	17.16	78	25.50	7-15	555a	67	15.68	47	11.60
5-1	300p	37	6.32	34	7.20	7-16	609a	67	15.68	47	11.60
5-4	814a	52	10;61	68	20.60	7-17	812a	67	15.68	47	11.60
5-10	531a	70	16.77	62	17.80	7-18	814a	70	16.77	49	12.40
5-11	615a	75	18.72	75	24.00	7-19	618a	71	17.16	51	13.20
5-12	630a	102	30.50	90	32.00	7-20	556a	68	16.07	48	12.00
5-13	624a	102	30.50	95	34.90	7-21	553a	67	15.68	47	11.60
5-14	655a	108	33.38	110	44.10	7-22	600a	67	15.68	46	11.30
5-15	601a	108	33.38	130	57.70	7-23	1126a	67	15.68	46	11.30
5-16	639a	105	31.98	116	48.00	7-24	902a	65	14.98	45	10.90
5-17	638a	105	31.98	112	45.40	7-25	652a	65	14.98	45	10.90
5-18	634a	108	33.38	125	54.20	7-26	612a	65	14.98	45	10.90
5-19	619a	105	31.98	124	53.50	7-27	922a	65	14.98	44	10.50
5-20	646a	106	32.45	120	50.70	7-28	704a	62	13.88	42	9.80
5-21	638a	106	32.45	120	50.70	7-29	600a	63	14.27	43	10.20
5-23	628a	89	24.57	118	49.40	7-30	1004a	64	14.66	44	10.50
5-24	549a	90	24.96	119	50.00	8-1	634a	62	13.88	43	10.20
5-25	650a	92	25.90	128	56.30	8-2	604a	64	14.66	44	10.50
5-26	1142a	80	20.75	72	22.50	8-3	603a	62	13.88	42	9.80
5-27	1204p	91	25.42	78	25.50	8-4	615a	63	14.27	43	10.20
5-29	856a	88	24.10	69	21.10	8-5	1020a	63	14.27	43	10.20
5-30	636a	100	29.48	102	39.10	8-6	615a	62	13.88	42	9.80
5-31	632a	100	29.48	102	39.10	8-7	314p	59	12.87	39	8.80
6-2	937a	100	29.48	94	34.30	8-8	607a	59	12.87	39	8.80
6-4	610a	100	29.48	81	27.10	8-9	615a	60	13.18	40	9.10
6-5	648a	93	26.29	65	19.20	8-10	613a	59	12.87	39	8.80
6-9	504p	52	10.61	37	8.10	8-11	1201p	59	12.87	39	8.80
6-10	455p	50	9.98	35	7.50	8-12	611a	56	11.93	37	8.10
6-13	422p	76	19.11	100	37.80	8-13	611a	57	12.25	37	8.10
6-15	439p	84	22.39	110	44.10	8-14	614a	55	11.54	36	7.80
6-18	155p	85	22.85	87	30.40	8-15	552a	55	11.54	37	8.10
6-20	1114a	84	22.39	84	28.70	8-16	610a	55	11.54	37	8.10
6-21	1030a	80	20.75	72	22.50	8-17	615a	54	11.23	36	7.80
6-22	550a	82	21.53	65	19.20	8-18	626a	53	10.92	35	7.50
6-24	606a	94	26.75	81	27.10	8-19	618a	55	11.54	35	7.50
6-25	834a	96	27.69	87	30.40	8-20	604a	55	11.54	36	7.80
6-27	929a	78	19.89	58	16.10	8-22	1032a	56	11.93	36	7.80
6-29	600p	93	26.29	80	26.60	8-23	616a	54	11.23	36	7.80
6-30	455a	84	22.39	62	17.80	8-24	609a	55	11.54	36	7.80
6-30	1016a	77	19.50	52	13.60	8-25	616a	56	11.93	37	8.10
6-30	435p	79	20.28	52	13.60	8-26	614a	56	11.93	37	8.10
7-1	558a	69	16.46	50	12.80	8-27	624a	62	13.88	41	9.50
7-2	552a	68	16.07	47	11.60	8-28	1004a	63	14.27	43	10.20
7-3	910a	70	16.77	50	12.80	8-29	622a	62	13.88	40	9.10
7-4	531a	70	16.77	49	12.40	8-30	648a	64	14.66	40	9.10
7-5	548a	69	16.46	49	12.40	8-31	948a	65	14.98	42	9.80
7-6	532a	70	16.77	49	12.40	9-1	630a	64	14.66	41	9.50
7-7	558a	70	16.77	49	12.40	9-2	836a	64	14.66	43	10.20
7-8	613a	70	16.77	47	11.60	9-3	618a	65	14.98	42	9.80
7-9	1040a	70	16.77	49	12.40	9-4	916a	66	15.37	44	10.50
7-10	538a	69	16.46	48	12.00	9-5	633a	63	14.27	42	9.80
7-11	627a	70	16.77	48	12.00	9-6	614a	62	13.88	40	9.10
7-12	1245p	70	16.77	50	12.80	9-7	613a	60	13.18	39	8.80
7-13	602a	68	16.07	48	12.00	9-8	1154a	59	12.87	39	8.80
7-14	620a	68	16.07	47	11.60	9-9	638a	60	13.18	37	8.10

UPPER EAST UNION CANAL AND CITY CREEK.

(Concluded)

1932 Date	Time	U.E.Union GH.	U.E.Union Cfs.	City Creek. GH.	City Creek. Cfs.
9-10	630a	57	12.25	36	7.80
9-13	1136a	58	12.56	37	8.10
9-14	932a	57	12.25	36	7.80
9-16	618a	55	11.54	35	7.50
9-17	615a	55	11.54	35	7.50
9-18	849a	66	15.37	36	7.80
9-19	633a	55	11.54	35	7.50
9-20	1131a	55	11.54	35	7.50
9-21	1233p	54	11.23	34	7.20
9-22	644a	54	11.23	34	7.20
9-23	633a	56	11.93	35	7.50
9-24	634a	57	11.54	35	7.50
9-26	1142a	57	12.25	36	7.80
9-27	952a	56	11.93	35	7.50
9-29	400p	56	11.93	35	7.50
10-1	1030a	56	11.93	39	8.80
10-3	643a	56	11.93	39	8.80
10-6	910a	58	12.56	41	9.50
10-8	910a	59	12.87	42	9.80
10-17	1104a	36	6.08	59	16.50

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LAKE BOTTOM CANAL.

B.S.Orifice.

1932 Date	Time	Area	GH.	Cfs.
5-14	830a	8	7/8	10.56
5-18	846a		1	11.28
5-24	1011a		1	11.28
5-27	140p		1	11.28
5-29	1010a		1/4	5.68
6-4	1136a		1	11.28
6-10	742a		1/2	8.00
6-15	230p		3/8	6.88
6-27	1148a		1 3/4	14.96
7-1	715a	7.5	1 3/8	12.44
7-2	800p	6	2	12.00
7-4	650a		2	12.00
7-6	1128a		1 1/8	9.00
7-7	848a		2 5/8	13.74
7-8	742a		2½	13.38
7-9	814a		2 3/4	14.04
7-10	732a		2½	13.38
7-15	944a		1 7/8	11.58
7-17	1220p		2 1/8	12.36
7-22	743a		1 5/8	10.80
7-30	1035a		1 5/8	10.80
8-1	612p		1/2	6.00
8-4	804a		1/2	6.00
8-5	1104a	5	1 1/8	7.50
8-8	840a		2	10.00
8-10	818a		2	10.00
8-13	725a		1 3/8	8.30

(2)

LAKE BOTTOM CANAL.

(Concluded)

1932 Date	Time	Area	GH.	Cfs.
8-16	830a	6	1 1/8	9.00
8-18	1000a		3/4	7.32
8-23	845a	5	1 3/4	9.35
8-26	446p		3/4	6.10
8-31	Spilling all but			3.--
9-6	Spilling.			
9-9	1255p		3/4	6.10
9-10	830a		1½	8.65
9-12	800a		1 1/8	7.50
9-13	1215p		2	10.00
9-16	820a	6	1 1/4	9.48
9-20	1208p		3/4	7.32
9-27	1030a		1	8.46

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SPRING CREEK TOTAL DIVERSION.

Date 1932.	Time	Cfs.
7-6	am	9.95
7-15	am	10.01
7-22	am	7.95
8-4	am	7.43
8-16	am	5.9
8-18	am	4.98
8-26	pm	6.79
9-9	pm	5.62

Interpolations as shown in "Total Measurements."

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TANNER DRAIN.

1932. Date	Time	GH	Cfs.
5-1		85	1.14
7-6	1010a	80	3.73
8-4	834a	130	3.10
8-18	917a	72	2.58

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C.R.1932.

LITTLE DRY CREEK COMPANY CANAL.

4' Cipp. Weir.

1932. Date	Time	GH.	Cfs.
4-17	900a	60	6.26
5-10	1106a	72	8.23
5-14	730a	80	9.64
5-18	902a	65	7.06
5-24	956a	67	7.38
5-29	947a	67	7.38
6-4	1216p	60	6.26
6-10	806a	30	2.21
6-15	252p	77	9.10
6-22	804a	88	11.10
6-27	1212p	78	9.28
6-30	710p	56	5.64
7-1	648a	79	9.46
7-2	637a	67	7.22
7-4	625a	68	7.55
7-6	615a	70	7.89
7-7	646a	74	8.57
7-8	705a	70	7.89
7-9	722a	72	8.23
7-10	645a	76	8.92
7-11	321p	74	8.57
7-13	650a	Ap	11.0
7-15	647a	71	8.06
7-17	849a	78	9.29
7-20	649a	63	6.73
7-21	638a	69	7.72
7-22	651a	72	8.23
7-23	1244p	76	8.92
7-25	839a	69	7.72
7-26	654a	74	8.57
7-27	1020a	67	7.38
7-28	[illegible]	68	7.55
7-30	1142a	80	9.64
8-1		78	9.28
8-2	700a	80	9.64
8-3	640a	72	8.23
8-4	701a	72	8.23
8-5	1130a	72	8.23
8-6	700a	71	8.06
8-7	700a	70	7.89
8-8	657a	70	7.89
8-9	710a	70	7.89
8-10	655a	65	7.06
8-11	100p	59	6.10
8-12	700a	58	5.95
8-13	700a	58	5.95
8-14	703a	75	8.75
8-15	644a	78	9.28
8-16	642a	68	7.55
8-17	656a	64	6.90
8-18	704a	60	6.26
8-19	655a	56	5.64
8-20	650a	56	5.64
8-23	700a	59	6.10
8-25	655a	58	5.95
8-26	710a	57	5.80

1932 Date	Time	GH.	Cfs.
8-29	702a	90	11.50
9-1	706a	70	7.89
9-3	705a	62	6.57
9-5	711a	94	12.30
9-6	657a	66	7.22
9-7	652a	68	7.55
9-8	1241p	64	6.90
9-9	740a	58	5.95
9-10	708a	67	7.38
9-13	1224p	69	7.72
9-15	625a	63	6.73
9-16	700a	62	6.57
9-17	655a	64	6.90
9-18	700a	62	6.57
9-19	715a	64	6.90
9-20	1235p	64	6.90
9-22	720a	62	6.57
9-23		62	6.57
9-24	700a	59	6.10
9-26	655a	60	6.26
9-27	1055a	65	7.06

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TFW:TFW.

C.R.1932.

FORT FIELD CANAL.

Upper Heading.
2.5' Rating Flume.

Date 1932.	Time	GH.	Cfs.
5-14	802a	100	4.80
5-18	840a	102	4.9
5-24	1000a	104	5.0
5-29	958a	45	1.6
6-10	730a		00
6-15	242p		00
6-22	745a	84	3.6
6-27	1232p	57	2.0
6-30	720p	95	4.3
7-1	936a		1.8
7-2	649a	130	6.0
7-4	636a	112	4.5
7-6	1145a	85	2.7
7-7	915a	90	3.0
7-8	730a	92	3.17
7-9	810a	108	4.3
7-10	721a	108	4.3
7-15	815a	108	4.3
7-17	12m	100	3.8
7-22	730a	92	3.1
7-28	831a	96	3.4
7-30	1158a	104	4.0
8-1	800a	104	4.0
8-2	720a	110	4.5
8-3	740a	110	4.5
8-4	750a	100	3.8
8-8	748a	95	3.3
8-9	1000a	95	3.3
8-10	800a	95	3.3
8-12	720a	95	3.3
8-16	800a	100	3.8
8-18	1015a	75	2.87
8-23	800a	74	2.8
8-25	750a	86	3.2
8-26	430p	78	3.0
9-8	100p	68	2.5
9-9	110p	45	1.0
9-27	1106a	80	2.4

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C.R.1932.

ONTARIO TUNNEL 1932.

1932 Date	Time	GH.	Cfs. Station	Fisher Pipe	Total Cfs.	
5-11	140p	120	11.22	1.30	12.52	
6-13	200p	1.30	12.52	2.96	15.48	
7-5	210p	137	12.43	1.28	13.71)	
7-14	1225p	140	13.49	1.37	14.86(	14.27
7-29	912a	142	13.41	0.84	14.25)	
8-30	220p	148	13.15	0.26	13.41	
9-26	344p	145	13.48	0.72	14.20	

Mean . . . . . 13.98 cfs. 4194 Acre Feet.

Distribution:-	Acre Feet	Mean Cfs.
Midway Irrigation Co., in own right	1650	5.50
Lee Brothers,(July 1- Aug. 30.; 60 days: 3.76 cfs: Protested-- see correspondence	450	1.50
Utah Power & Light Co., in own right, used thru Olmstead Plant, and thereafter by Provo Reservoir Company for irrigation	1047	3.49
Park-Utah Cons.Mines Co., leased to Fisher Bros.	300	1.00
Park-Utah Cons.Mines Co., leased to Midway Irrigation Company	747	2.49

The foregoing distribution is based upon season of 150 days.

TFW:TFW.

CC To Park-Utah Cons. Mines Co. % P.H.Hunt, Keetley.
CC To Utah Power & Light Co. % E.G.Thorum, Salt Lake.
CC To Midway Irrigation Co. % John Woottten, Midway.
CC To Provo Reservoir Co. City.

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C.R.1932.

NATURAL PROVO RIVER

WASATCH DAM.

1 9 3 2 .

	JULY	AUGUST	SEPTEMBER.
1	252	53	63
2	222	46	61
3	186	41	48
4	162	40	45
5	133	48	46
6	130	43	42
7	103	42	40
8	94	36	38
9	84	39	40
10	87	40	41
11	115	45	37
12	114	42	33
13	116	37	35
14	126	36	35
15	92	32	32
16	92	25	46
17	80	30	45
18	90	33	41
19	76	39	40
20	78	34	42
21	79	39	57
22	76	39	50
23	78	44	51
24	89	38	
25	89	37	52
26	72	40	
27	61	91	
28	71	66	41
29	64	50	
30	85	118	
31	60	79	

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C.R.1932.

WASATCH CANAL, NORTH FIELD CANAL, TIMPANOGUS IRRIGATION CANAL,

PROVO RESERVOIR COMPANY WEIR TO RIVER, WATER BY WASATCH DAM.

1932	Wasatch Canal.			N.Field		P.R.Weir			Timpanogus			Was. Dam	Total
Date	Time.	GH.	Cfs..	GH.	Cfs...	Time.	GH.	Cfs..	Time.	GH.	Cfs..	Cfs..	Cfs
5-7	430p	122	93.78	124	86.40				324p	110	58.43		
5-11	255p	126	98.82	128	80.25				242p	110	58.43		
5-14	232p	126	98.82	122	74.40				220p	116	41.22		
5-19	251p	129	102.60	134	86.40				230p	105	54.32		
5-21	1100a	128	101.34	138	90.60	..	,,	..	1115a	126	72.64		
5-24	436p	112	81.72	122	74.40				424p	106	55.12		
5-27	1045a	124	96.30	100	54.30				1030a	108	56.71		
5-30	1120a	130	103.86	150	103.50				1107a	118	65.46		
5-30	420p	120	91.26	180	138.75				410p	114	61.86		
6-2	243p	132	106.38	118	70.50	..	..	..	228p	117	64.53		
6-6	150p	130	103.86	124	76.35				320p	120	67.18		
6-9	342p	127	100.08	118	70.50				330p	120	67.18		
6-12	345p	129	102.60	156	110.25				330p	126	72.43		
6-13	700a	126	98.82	166	121.80				716a	136	82.28		
6-19	615p	129	102.60	162	117.15				600p	118	65.46		
6-20	217p	130	103.86	166	121.80	..	..	..	230p	133	79.39		
6-24	345p	134	109.08	166	121.80				330p	128	74.46		
6-28	238p	122	93.78	100	54.30				215p	130	76.45	10.	
6-30	825a	126	96.83	128	80.25				835a	126	72.64	52.23	301.95
6-30	110p	130	103.86	140	92.70				130p	128	74.60		
7-1	900a	130	103.86	124	76.35				1015a	128	74.46		
7-2	809a	116	86.40	108	61.35	825a	120	43.47	845a	130	76.45	13.	280.67
7-2	205p	98	66.06	85	42.15	350p	166	73.08					
7-2	435p	108	77.04	92	47.70								
7-3	845a	108	77.04	96	51.00	855a	170	75.96	945a	106	55.12	25.	284.12
7-4	1030a	106	74.88	105	58.65	1045a	158	67.50	1100a	82	36.57	23.	260.60
7-5	800a	107	75.96	94	49.35	810a	182	84.78	935a	63	24.25	25.	259.34
7-6	800a	100	68.04	84	41.40	810a	174	78.84	820a	90	42.40	25.	255.68
7-7	730a	98	66.06	80	38.25	740a	164	71.64	755a	70	28.49	25.	229.44
7-8	610a	99	67.17	90	46.05	625a	140	55.62	635a	70	28.49	22.5	219.83
7-9	615a	101	69.30	92	47.70	630a	145	58.86	650a	70	28.49	22.5	226.85
7-10	755a	109	78.30	71	31.95	805a	159	68.22	820a	70	28.49	22.5	229.46
7-11	755a	120	91.26	83	40.65	805a	168	74.52	850a	70	28.49	22.5	257.42
7-12	750a	115	85.32	88	44.55	800a	168	74.52	855a	70	28.49	22.5	255.38
7-13	740a	117	87.66	88	44.55	855a	170	75.96	840a	70	28.49	22.5	259.16
7-14	745a	120	91.26	93	48.45	800a	172	77.40	900a	70	28.49	22.5	268.10
7-15	740a	110	79.38	76	35.40	750a	163	71.01	800a	70	28.49	22.5	236.78
7-16	745a	114	84.06	76	35.40	755a	130	49.41	815a	70	28.49	22.5	219.86
7-17	800a	117	87.66	80	38.25	815a	138	54.36	830a	70	28.49	22.5	231.26
7-18	810a	120	91.26	80	38.25	820a	163	71.01	835a	70	28.49	22.5	251.51
7-19	750a	112	81.72	70	31.20	800a	166	73.08		70	28.49	22.5	236.99
7-20	800a	108	77.04	66	28.60	815a	164	71.64	830a	70	28.49	22.5	228.27
7-21	750a	114	84.06	68	29.85	805a	153	64.08	820a	70	28.49	22.5	228.98
7-22	810a	102	70.38	60	24.60		144	58.14		70	28.49	20.	201.52
7-22	208p	107	75.96	58	23.40	218p	120	43.47	156p	70	28.49	20.	191.32
7-23	800a	114	84.06	66	28.60	810a	100	32.58	825a	70	28.49	20.	193,73
7-24	810a	102	70.38	70	31.20	835a	138	54.36	930a	70	28.49	20.	204,43
7-25	807a	102	70.38	70	31.20	825a	138	54.36	845a	78	33.79	20.	209.73
7-26	755a	95	62.82	64	27.90	840a	136	53.10	855a	70	28.49	20.	192.31
7-27	825a	90	57.60	60	24.60	830a	117	41.76	845a	70	28.49	20.	172.45
7-28	815a	92	59.76	62	25.95	840a	130	49.41	915a	69	27.96	20.	183.08
7-29	745a	90	57.60	60	24.60	800a	130	49.41	830a	69	27.96	20.	179.57
7-30	845a	94	61.74	64	27.30	905a	130	49.41	940a	70	28.49	20.	196.94
7-31	850a	88	55.62	58	23.40	910a	117	41.76	925a	68	27.30	20.	168.08
8-1	815a	82	49.68	54	21.00	830a	118	42.30	900a	73	30.48	18.	161.36
8-2	735a	76	44.10	48	17.55		116	41.22	805a	69	27.96	18.	148.83
8-2	517p	78	45.90	54	21.00								
8-2	620p	76	44.10	52	19.80	550p	102	33.66		69	27.96	18.	143.52
8-3	725a	75	43.20	46	16.50	740a	102	33.66	755a	69	27.96	18.	139.32

C.R.1932.

WASATCH CANAL, NORTH FILED CANAL, TIMPANOGUS IRRIGATION CANAL,

PROVO RESERVOIR COMPANY WEIR TO RIVER, WATER BY WASATCH DAM.

(2)

1932	Wasatch Canal			N. Field		P.R.Weir			Timpanogus			Was. Dam	Total
Date	Time	GH.	Cfs.	GH.	Cfs.	Time	GH.	Cfs.	Time	GH.	Cfs.	Cfs	Cfs.
8-4	730a	73	41.40	43	14.85	745a	106	35.73	755a	69	27.96	18.	137.94
8-5	725a	70	38.70	43	14.85	735a	102	33.66	810a	69	27.96	18.	133.17
8-6	740a	74	42.30	44	15.45	800a	92	28.62	815a	64	24.91	18.	129.28
8-7	730a	74	42.30	44	15.45	755a	91	28.08	715a	64	24.91	18.	128.74
8-8	725a	68	37.08	42	14.40	740a	88	26.73	750a	66	26.10	18.	122.31
8-9	755a	70	38.70	38	12.45	805a	96	30.60	820a	66	26.10	18.	125.85
8-10	745a	72	40.50	44	15.45	810a	84	24.84	820a	68	27.30	18.	126.09
8-11	730a	60	30.42	39	12.90	745a	84	24.84	755a	70	28.49	18.	114.65
8-12	810a	80	47.88	44	15.45	820a	96	30.60	----	00	00	18.	111.93
8-13	750a	73	41.40	43	14.85	810a	100	32.58				18.	106.83
8-14	815a	71	39.60	42	14.40	835a	101	33.12				18.	105.12
8-15	715a	69	37.98	40	13.35	730a	100	32.58				18.	101.91
8-16	730a	64	33.84	36	11.55	750a	98	31.59				18.	94.98
8-17	655a	74	42.30	45	15.90	710a	82	23.49				18.	99.69
8-18	810a	70	38.70	36	11.55	825a	104	34.65				18.	102.80
8-19	805a	75	43.20	38	12.45	825a	104	34.65				18.	108.30
8-20	750a	72	40.50	40	13.35	815a	98	31.59				18.	103.44
8-21	935a	72	40.50	40	13.35	940a	108	36.81				18.	108.66
8-22	855a	48	21.60	44	15.45	845a	102	33.66				18.	88.71
8-22	420p	50	23.04	47	16.95	410p	100	32.58					
8-23	800a	52	24.48	48	17.55	825a	102	33.66				18.	93.69
8-24	810a	50	23.04	43	14.85	820a	98	31.59				18.	87.48
8-25	820a	48	21.60	41	13.95	835a	100	32.58				18.	86.13
8-26	840a	50	23.04	42	14.40	855a	102	33.66				18.	89.10
8-27	835a	77	45.00	62	25.95	850a	134	51.84				18.	140.79
8-28	815a	72	40.50	58	23.40	830a	102	33.66				18.	115.56
8-29	925a	59	29.70	48	17.55	940a	103	34.20				18.	99.45
8-30	900a	88	55.62	72	32.55	915a	128	49.15				18.	155.32
8-31	920a	78	45.90	63	26.55	930a	87	26.19				18.	116.64
9-1	900a	65	34.56	65	27.90	915a	74	20.43				18.	100.89
9-2	840a	66	35.56	56	22.20	855a	79	22.59				18.	98.35
9-3	820a	58	28.98	50	18.75	830a	84	24.84				18.	90.57
9-4	840a	52	24.48	48	17.55	920a	89	27.18				18.	87.11
9-5	825a	54	25.92	47	16.95	835a	90	27.63				18.	88.50
9-6	815a	52	24.48	44	15.45	830a	88	26.73				18.	84.66
9-7	805a	50	23.04	44	15.45	820a	88	26.73				18.	83.22
9-8	720a	48	21.60	42	14.40	735a	88	26.73				18.	80.73
9-9	820a	52	24.48	40	13.35	830a	88	26.73				18.	82.56
9-10	815a	52	24.48	40	13.35	825a	90	27.63				18.	83.46
9-11	850a	50	23.04	38	12.45	905a	86	25.74				18.	79.23
9-12	830a	46	20.34	38	12.45	840a	84	24.84				18.	75.63
9-13	825a	46	20.34	38	12.45	840a	88	26.73				18.	77.52
9-14	840a	46	20.34	39	12.90	855a	88	26.73				18.	77.97
9-15	930a	42	17.64	38	12.45	940a	88	26.73				18.	74.82
9-16	820a	55	26.64	46	16.50	850a	54	12.60				18.	73.74
9-17	850a	55	26.54	46	16.50	910a	52	11.88				18.	72.92
9-18	955a	56	27.54	46	16.50		54	12.60				12.	68.64
9-19	905a	50	23.04	42	14.40	925a	68	17.91				12.	67.35
9-20	900a	53	25.20	46	16.50	915a	68	15.91				12.	69.61
9-21	1245p	52	24.48	44	15.45	100p	66	17.10				12.	69.03
9-23	905a	60	30.42	50	18.75	930a	24	3.78				10.	62.95
9-23	1010a	59	29.70	49	18.15	1020a	30	5.31				10.	63.16
9-25	330p	60	30.42	50	18.75	340p	30	5.31				10.	64.48
9-28	1005a	48	21.60	42	17.64	1020a	30	5.31				10.	54.54
10-2	330p	55	26.64	45	15.90								
10-5	900a	54	25.92	46	16.50	910a	30	5.31				10.	57.73
10-11	915a	58	28.98	49	18.15	920a	30	5.31					
10-21	515p	64	33.84	32	19.80								
10-30	915a	60	30.42	48	17.55								

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C.R.1932.

MIDWAY RIVER DITCH.

8' Cipp. Weir.

1932. Date	Time	GH.	Cfs.
5-7	439p		26.
5-21	1205p		30.
5-27	1105a		25.
5-30	1129a		30.
6-12	350p	32.	30.
6-19	646p		30.
6-20	200p		30.
6-24	410p		30.
6-30	930a	88	22.23
7-2	1045a	140	44.620
7-5	715a	109	30.60
7-6	210p	96	25.33
7-7	815a	96	25.33
7-8	710a	64	13.79
7-9	605a	68	15.10
7-10	630a	60	12.52
7-11	700a	66	14.44
7-12	920a	66	14.44
7-13	855a	80	19.27
7-14	935a	92	23.77
7-15	845a	82	20.000
7-16	1030a	61	12.83
7-17	1200M	63	13.47
7-18	1010a	63	13.47
7-19	1200M	60	12.52
7-20	1000a	59	12.21
7-21	1045a	66	14.44
7-23	930a	58	11.90
7-24	1025a	66	14.44
7-25	945a	66	14.44
7-26	1120a	65	14.11
7-27	1005a	60	12.52
7-28	945a	58	11.90
7-29	905a	58	11.90
7-30	105p	60	12.52
7-31	1005a	55	10.99
8-1	930a	50	9.52*
8-2	645a	50	9.52*
8-3	640a	47	8.68*
8-4	840a	46	8.40*
8-5	645a	44	7.86*
8-6	645a	46	8.40*
8-7	650a	46	8.40*
8-8	645a	44	7.86*
8-9	730a	48	8.96
8-10	725a	48	8.96
8-11	715a	47	8.68
8-12	800a	48	8.96
8-15	900a	48	8.96
8-16	815a	48	8.96
8-17	730a	48	8.96
8-19	855a	46	8.40

1932 Date	Time	GH.	Cfs.
8-21	1055a	42	7.33
8-23	755a	49	9.24
8-25	810a	48	8.96
8-26	1215p	50	9.52
8-28	1000a	50	9.52
8-30	515p	56	11.29
8-31	910a	68	15.10
9-1	930a	60	12.52
9-3	810a	62	13.15
9-4	830a	60	12.52
9-6	810a	54	10.69
9-8	745a	53	10.39
9-9	935a	54	10.69
9-10	845a	54	10.69
9-11	1010a	54	10.69
9-13	810a	50	9.52
9-15	905a	58	11.90
9-16	1000a	46	8.40
9-17	950a	46	8.40
9-18	905a	76	17.84
9-19	850a	56	11.29
9-20	945a	56	11.29
9-21	530p	52	10.10
9-23	1030a	56	11.29
9-25	320p	58	11.90
10-2	345p	48	8.96
10-21	535p	52	10.10
10-30	550p	46	8.40

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* Stream out above weir.

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SNAKE CREEK.

July 8,1932.

Probst	2.56
Huber	.10
Tailrace	6.60
Creek	3.
W.Bench	6.40
Scotch	.20
Wilson	4.89
Mahogany	3.
Total . . .	26.75

July 21,1932.

W.Bench	7.18
Mound	00
Probst	2.56
Huber	1.50
Creek atFord	11.00
Snake Ditch	4.63
Wilson	1.97
Scotch	2.79
Total	31.63

Sept.12,1932.

Probst	00
Huber	2.66
Mound	1.80
W.Bench	5.77
Creek at Fd.	9.25
Scotch	2.31
Wilson	2.23
Total	24.02

C.R.1932.

SPRINGCREEK AND SAGEBRUSH CANAL, UPPER CHARLESTON CANAL, AND LOWER CHARLESTON CANAL, AND ISLAND DITCH.

1932.	Lower Charles. Time.	GH.	Cfs.	Island Ditch. Time	GH	Cfs	Upper Charles. Time	GH	Cfs.	Sp. Cr.& Sagebrush. Time	GH	Cfs.
5-7	1215p	54	11.84				1250p	88	36.80	102p	125	32.50
5-19							116p	93	40.13	124p	145	36.5
5-30	1009a	86	24.72				1038a	100	45.08	1043a	165	40.5
6-9	916a	85	24.24	936a		14.	942a	106	47.84	948a	149	37.4
6-20	1222p	88	25.60				1246p	102	44.96	1255p	165	40.5
6-28							324p	70	25.53	255p	155	39.43
7-5	511p	66	16.24	456p	est	8.	452p	70	25.53	440p	115	30.5
7-8				430p	68	6.80	442p	60	20.01	453p	109	29.4
7-16	1027a	64	15.44	1012a	60	6.0	1005a	52	16.10	952a	115	30.5
7-21	1154a	63	15.04	1217p	70	9.01	1225p	56	18.05	1240p	78	23.76Weir.
8-2	1155a	62	14.72	1218p	62	6.2	1229p	46	13.32	1250p	68	19.08W
8-8	1138a	56	12.56	1154a	48	4.8	1205p	40	10.70			
8-12	332p	57	12.88	315p	60	6.0	307p	46	13.32	250p	48	11.07
8-15	1210p	55	12.16	1230p	55	5.5				1237p	68	19.08
8-22	1146a	55	12.16	1211p	40	4.0	1217p	43	11.96	1224p	60	15.66
9-5	242p	48	9.84	308p	44	4.4	316p	47	13.68	322p	70	19.98
9-26	149p	47	9.52	243p	50	5.0	251p	45	12.76			

BROWN WELL AT CHARLESTON.

1932 Date	Time	GH.
5-7	1228p	14.8'
5-19	1255p	11.8'
5-30	1018a	6.8
6-9	921a	3.8
6-20	1228p	3.2
6-28	400p	3.0
7-5	516p	4.1
7-16	1035a	5.4
7-21	12M	6.0
8-2	12M	7.4
8-15	1214p	10.6
8-22	1150a	12.6
9-5	247p	11.6
9-26	155p	13.4

HEBER LIGHT & POWER TAILRACE.

July 19,1932 installed 1' x 13.75 Sup.Wr.

1932. Date	Time	GH.	Cfs.	1932 Date	Time	GH.	Cfs.
7-19	530p	90	44.00	8-25	830a	90	44.00
7-24	820a	90	44.00	8-26	850a	92	45.65
7-25	835a	90	44.00	8-27	845a	90	44.00
7-26	810a	88	42.49	8-28	825a	90	44.00
7-27	825a	90	44.00	8-29	935a	88	42.49
7-28	830a	90	44.00	8-30	907a	90	44.00
7-29	815a	90	44.00	8-31	925a	87	41.80
7-30	850a	90	44.00	9-1	907a	88	42.49
7-31	900a	91	44.83	9-2	845a	88	42.49
8-2	745a	90	44.00	9-3	825a	88	42.49
8-3	735a	90	44.00	9-4	850a	88	42.49
8-4	735a	81	37.26	9-5	830a	90	44.00
8-5	730a	90	44.00	9-6	820a	88	42.49
8-6	750a	90	44.00	9-7	810a	88	42.49
8-7	740a	90	44.00	9-8	730a	90	44.00
8-8	735a	87	41.80	9-9	825a	90	44.00
8-9	810a	89	43.32	9-11	900a	92	45.65
8-10	800a	87	41.80	9-12	835a	88	42.49
8-11	735a	87	41.80	9-13	830a	92	45.65
8-12	815a	89	43.32	9-14	850a	95	47.99
8-13	800a	87	41.80	9-15	945a	90	44.00
8-14	825a	87	41.80	9-16	845a	90	44.00
8-15	720a	86	40.98	9-17	920a	86	40.98
8-16	740a	80	36.58	9-18		94	47.16
8-17	705a	73	31.63	9-19	920a	90	44.00
8-18	815a	72	30.94	9-20	905a	92	45.65
8-19	820a	66	27.09	9-21	1255p	94	47.16
8-20	800a	90	44.00	9-22	935a	94	47.16
8-21	940a	90	44.00	9-23	1015a	95	47.99
8-22	815a	90	44.00	9-25	335p	98	50.46
8-23	810a	86	40.98	9-28	1015a	83	38.78
8-24	815a	86	40.98	10-5	915a	86	40.98

C.R.1932.

SOUTH KAMAS IRRIGATION COMPANY CANAL.

WASHINGTON IRRIGATION COMPANY CANAL.

South Kamas Canal.
1932

Date	Time	GH.	Cfs.
4-29	1040a	80	28.2
5-7 Will finish cleaning to-day and turn in.			
5-7	315p	90	33.9
5-13	4445p	100	39.9
5-21	1130a	100	39.9
5-29	200p	100	39.9
5-24	300p	110	45.9
6-7	320p	110	45.9
6-14	1020a	110	45.9
6-23	135p	113	47.46
6-23	430p	112	47.1
6-25	340p	112	47.1
6-30	230p	114	48.3
7-2	700p	114	48.3
7-2	745p	80	28.2
7-4	700p	80	28.2
7-6	1005a	86	31.5
7-8	900a	80	28.2
7-8	1100a	60	18.2
7-10	1100a	66	21.2
7-10	12M	60	18.2
7-12	915a	58	17.2
7-15	700a	58	17.2
7-19	900a		2.
7-22	600p		2.
7-25	840a		3.
7-29	820a		3.
7-29	900a	74	25.2
8-1	100p	74	25.2
8-5	600p	74	25.2
8-5	700p	58	17.2
8-10	100p	58	17.2
8-14	320p	58	17.2
8-18	820a	58	17.2
8-19	900a	42	10.0
8-24	200p	42	10.0
8-30	1000a	42	10.0
9-7	300p	37	8.0
9-15	430p	37	8.0

Washington Canal.
1932

Date	Time	GH.	Cfs.	
4-29	1020a	110	17.0	
5-7 Will finish cleaning to-day and turn in.				
5-7	300p	120	20.0	
5-13	430p	110	17.0	
5-21	1110a	120	20.0	
5-24	300p	160	30.2	
5-29	100p	130	23.0	
6-7	300p	130	23.0	
6-14	1000a	136	24.8	
6-23	100p	130	22.98	
6-23	400p	130	23.0	
6-25	315p	144	27.2	
6-30	210p	144	27.2	
7-2	700p	144	27.2	
7-2	730p	126	21.8	
7-4	715p	120	20.0	
7-6	1040a	120	20.0	
7-8	920a	120	20.0	
7-8	940a	106	15.8	Storage.
7-10	1145a	106	15.8	
7-12	925a	106	15.8	
7-15	745a		3.	
7-19	925a		2.	
7-22	615p		2.	
7-25	800a	106	15.8	
7-29	820a	106	15.8	
8-1	115p	100	14.0	
8-5	615p	100	14.0	
8-10	120p	100	14.0	
8-14	300p	100	14.0	
8-18	800a		2.	
8-19	915a		2.	
8-24	215p		2.	
8-30	1020a		2.	
9-7	315p		2.	
9-15	440p		2.	

SUNRISE CANAL.
1932.

Date	Time	GH.	Cfs.
5-29	130p	134	8.2
7-4	600p	135	8.2
7-4	630p	100	5.4
7-6	100p	100	5.4
7-29	1000a	76	2.4