C.R. 1928.

NATURAL PROVO RIVER

UTAH VALLEY.

1 9 2 8

S U M M A R Y .

MONTH	Max.	Min.	Mean.	Acre Feet.
April	779	360	463	27756
May	1778	865	1330	82474
June	1335	347	597	35818
July	349	268	315	19508
August	285	241	260	16092
September	262	233	243	14560
Max.	1778	865	1330	82474
Min.	262	233	243	14560
Mean			536	
Total				196208

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C.R.1928.

NATURAL PROVO RIVER

UTAH VALLEY

1 9 2 8.

	April	May	June	July	August	September.
1	522	880	1355	339	285	257
2	511	1142	1189	340	278	259
3	501	1179	1055	341	276	253
4	491	942	954	319	267	262
5	461	865	837	335	268	254
6	459	875	796	324	275	246
7	440	953	738	333	275	239
8	422	1239	702	349	269	233
9	441	2359	666	326	262	233
10	441	1722	620	320	265	233
11	441	1726	601	320	272	235
12	462	1654	686	321	262	235
13	460	1646	641	321	260	235
14	424	1393	604	321	260	243
15	399	1778	526	314	260	243
16	400	1631	473	323	263	242
17	391	1227	469	331	267	241
18	402	1155	482	324	265	243
19	406	1095	456	324	260	243
20	393	1096	429	309	252	243
21	393	1288	392	306	250	247
22	360	1492	384	306	245	245
23	360	1575	359	298	245	245
24	419	1344	348	299	242	241
25	429	1294	366	285	243	242
26	438	1355	377	289	239	234
27	494	1375	355	285	246	234
28	608	1501	347	289	241	234
29	731	1563	355	287	242	243
30	779	1471	347	308	255	243
31	...	1422	...	268	257	...
Totals	13878	41237	17909	9754	8046	7280
Max.	779	1778	1355	349	285	262
Min.	360	865	347	268	241	233
Mean	463	1330	597	315	260	243
Ac.Ft.	27756	82474	35818	19508	16092	14560

TFW:TFW.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1928.

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Natural Provo River Utah Valley 1928.											
April								May			
	USGS. River	Fork	Inflow	Total				USGS. River	Fork	Inflow	Total
1	469	33	20	522				820	36	24	880
2	460	31	20	511				1080	38	24	1142
3	450	31	20	501				1120	35	24	1179
4	441	30	20	491				885	33	24	942
5	413	28	20	461				810	31	24	865
6	413	26	20	459				820	31	24	875
7	394	25	21	440				895	33	25	953
8	376	25	21	422				1180	34	25	1239
9	394	26	21	441				1290	44	25	1359
10	394	26	21	441				1640	57	25	1722
1	394	26	21	441				1640	60	26	1726
2	413	28	21	462				1560	68	26	1654
3	413	26	21	460				1560	60	26	1646
4	376	27	21	424				1310	57	26	1393
5	350	28	21	399				1700	52	26	1778
6	350	28	22	400				1560	44	27	1631
7	341	28	22	391				1160	40	27	1227
8	350	30	22	402				1090	38	27	1155
9	354	30	22	406				1030	38	27	1095
20	341	30	22	393				1030	38	28	1096
1	341	30	22	393				1220	40	28	1288
2	308	30	22	360				1420	44	28	1492
3	308	30	22	360				1500	46	29	1575
4	367	30	22	419				1270	45	29	1344
5	376	30	23	429				1220	45	29	1294
6	385	30	23	438				1280	45	30	1355
7	441	30	23	494				1300	45	30	1375
8	555	30	23	608				1400	71	30	1501
9	675	33	23	731				1470	62	31	1563
30	723	33	23	779				1390	50	31	1471
1	—	—	—					1340	50	32	1422
Total				13878							41237
Max				779							1778
Min				360							865
Mean				463							1330
Acft				27756							82474
TOTAL											43

Computations made by G.F.W.

Observations made by USGS & G.F.W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.R. 1928.

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.

Natural Provo River Utah Valley 1928.

JUNE

	USGS. River	Fork	Inflow	Total Utah Val.	Stor. & Tunnel	Natural River Utah Valley
1	1280	49	32	1361	6	1355
2	1120	42	33	1195	6	1189
3	990	38	33	1061	6	1055
4	890	36	34	960	6	954
5	776	33	34	843	6	837
6	737	30	35	802	6	796
7	680	29	35	744	6	738
8	643	29	36	708	6	702
9	606	29	37	672	6	666
10	560	29	37	626	6	620
1	541	28	38	607	6	601
2	625	28	39	692	6	686
3	579	28	40	647	6	641
4	550	19	41	610	6	604
5	474	16	42	532	6	526
6	417	19	43	479	6	473
7	408	23	44	475	6	469
8	417	26	45	488	6	482
9	390	26	46	462	6	456
20	363	26	46	435	6	429
1	329	24	45	398	6	392
2	320	26	44	390	6	384
3	296	26	43	365	6	359
4	285	26	43	354	6	348
5	304	26	42	372	6	366
6	329	26	42	397	20	377
7	312	26	42	380	25	355
8	304	26	42	372	25	347
9	312	26	42	380	25	355
30	304	26	42	372	25	347
Total						17909
Max						1355
Min						347
Mean						597
Acft						35818
TOTAL						

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Computations made by GFW.

Observations made by USGS & GFW

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Natural Flow River Utah Valley 1928.											
JULY											
	USGS River	Fork	Inflow		Total Utah Val.		Storage Tunnel		Natural River Utah Valley		
1	296	26	42		364		25		339		
2	296	26	43		365		25		340		
3	296	26	44		366		25		341		
4	273	26	45		344		25		319		
5	289	26	45		360		25		335		
6	296	26	46		368		44		324		
7	304	26	47		377		44		333		
8	320	26	47		393		44		349		
9	296	26	48		370		44		326		
10	289	26	49		364		44		320		
1	289	26	49		364		44		320		
2	289	26	50		365		44		321		
3	289	26	50		365		44		321		
4	289	26	50		365		44		321		
5	281	26	51		358		44		314		
6	289	27	51		367		44		323		
7	296	27	52		375		44		331		
8	289	27	52		368		44		324		
9	289	27	52		368		44		324		
20	273	27	53		353		44		309		
1	270	27	53		350		44		306		
2	270	27	53		350		44		306		
3	262	27	53		342		44		295		
4	262	27	54		343		44		299		
5	248	27	54		329		44		285		
6	252	27	54		333		44		289		
7	248	27	54		329		44		285		
8	252	27	54		333		44		289		
9	238	29	55		322		35		287		
30	259	29	55		343		35		308		
1	219	29	55		303		35		268		
Total									9754		
Max									349		
Min									268		
Mean									315		
Ac. F.T.									19508		
TOTAL											

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Computations made by J. F. W.

Observations made by Wes Sevy

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R.1928

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.

Natural Provo River Utah Valley 1928.

August.

	U.S.G.S. River	Fork	Inflow	Total Utah Val	Storage & Tunnel	Natural River Utah Valley.
1	235	30	55	320	35	285
2	228	30	55	313	35	278
3	228	28	55	311	35	276
4	228	28	55	311	44	267
5	228	29	55	312	44	268
6	225	30	55	310	35	275
7	225	30	55	310	35	275
8	219	30	55	304	35	269
9	212	30	55	297	35	262
10	212	33	55	300	35	265
1	216	36	55	307	35	272
2	209	33	55	297	35	262
3	216	33	55	304	44	260
4	216	33	55	304	44	260
5	216	33	55	304	44	260
6	209	43	55	307	44	263
7	219	37	55	311	44	267
8	206	34	55	295	30	265
9	200	36	54	290	30	260
20	194	34	54	282	30	252
1	194	32	54	280	30	250
2	189	32	54	275	30	245
3	189	32	54	275	30	245
4	189	29	54	272	30	242
5	194	26	53	273	30	243
6	189	27	53	269	30	239
7	194	29	53	276	30	246
8	189	29	53	271	30	241
9	189	30	53	272	30	242
30	189	30	52	271	16	255
1	189	32	52	273	16	257
Total						8046
Max						285
Min						241
Mean						260
AFT.						16092

TOTAL

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Computations made by FFW.

Observations made by USGS & FFW.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR

C.R1928.

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.

Natural Provo River Utah Valley. 1928.

September.

	USGS River	Fork	Inflow	Total Utah Val	Storage Tunnel	Natural River Utah Valley.
1	189	32	52	273	16	257
2	189	34	52	275	16	259
3	183	34	52	269	16	253
4	183	34	51	268	6	262
5	175	34	51	260	6	254
6	167	34	51	252	6	246
7	162	33	50	245	6	239
8	157	32	50	239	6	233
9	157	32	50	239	6	233
10	157	32	50	239	6	233
1	162	30	49	241	6	235
2	162	30	49	241	6	235
3	162	30	49	241	6	235
4	167	34	48	249	6	243
5	167	34	48	249	6	243
6	167	33	48	248	6	242
7	167	33	47	247	6	241
8	167	35	47	249	6	243
9	167	35	47	249	6	243
20	167	35	47	249	6	243
1	172	35	46	253	6	247
2	172	33	46	251	6	245
3	172	33	46	251	6	245
4	169	33	45	247	6	241
5	169	34	45	248	6	242
6	162	33	45	240	6	234
7	162	33	45	240	6	234
8	162	33	45	240	6	234
9	172	33	44	249	6	243
30	172	33	44	249	6	243
Total						7280
Max						262
Min.						233
Mean.						243
Ac Ft.						14560
TOTAL						

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Computations made by FFW

Observations made by USGS & FFW.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1928

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

NAME		TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Tunnel & Storage Water To Provo Division 1928												
	June			July			August			September		
Day	Tun	Stor	Total	Tun	Stor	Total	Tun	Stor	Total	Tun.	Stor.	Total
1	6		6	6	19	25	6	29	35	6	10	16
2	"		6	"	19	25	"	"	35	"	"	16
3	"		6	"	19	25	"	"	35	"	10	16
4	"		6	"	19	25	"	38	44	"	—	6
5	"		6	"	19	25	"	"	44	"	—	6
6	6		6	6	38	44	6	29	35	6	—	6
7	"		6	"	"	44	"	"	35	"		6
8	"		6	"	"	44	"	"	35	"		6
9	"		6	"	"	44	"	"	35	"		6
10	6		6	"	"	44	"	"	35	"		6
1	"		6	6	38	44	6	29	35	6		6
2	"		6	"	"	44	"	"	35	"		6
3	"		6	"	"	44	"	38	44	"		6
4	"		6	"	"	44	"	"	44	"		6
5	6		6	"	"	44	"	"	44	"		6
6	"		6	6	38	44	6	38	44	6		6
7	"		6	"	"	44	"	"	44	"		6
8	"		6	"	"	44	"	24	30	"		6
9	"		6	"	"	44	"	"	30	"		6
20	"		6	"	"	44	"	"	30	"		6
1	6		6	6	38	44	6	24	30	6		6
2	"		6	"	"	44	"	"	30	"		6
3	"		6	"	"	44	"	"	30	"		6
4	"		6	"	"	44	"	"	30	"		6
5	"		6	"	"	44	"	"	30	"		6
6	6	14	20	6	38	44	6	24	30	6		6
7	"	19	25	"	"	44	"	"	30	"		6
8	"	19	25	"	"	44	"	"	30	"		6
9	"	19	25	"	29	35	"	"	30	"		6
30	"	19	25	"	"	35	"	10	16	"		6
1	—	—	—	"	"	35	"	10	16	—	—	—
TOTAL												38

Computations made by J.F.W. **Observations made by** J.F.W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1928.

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
			1928 Inflow Curve.								
	April		May		June		July		Aug.		Sept.
1	20		24		32		42		55		52
2	20		24		33		43		55		52
3	20		24		33		44		55		52
4	20		24		34		45		55		51
5	20		24		34		45		55		51
6	20		24		35		46		55		51
7	21		25		35		47		55		50
8	21		25		36		47		55		50
9	21		25		37		48		55		50
10	21		25		37		49		55		50
1	21		26		38		49		55		49
2	21		26		39		50		55		49
3	21		26		40		50		55		49
4	21		26		41		50		55		48
5	21		26		42		51		55		48
6	22		27		43		51		55		48
7	22		27		44		52		55		47
8	22		27		45		52		55		47
9	22		27		46		52		54		47
20	22		28		46		53		54		47
1	22		28		45		53		54		46
2	22		28		44		53		54		46
3	22		29		43		53		54		46
4	22		29		43		54		54		45
5	23		29		42		54		53		45
6	23		30		42		54		53		45
7	23		30		42		54		53		45
8	23		30		42		54		53		45
9	23		31		42		55		53		44
30	23		31		42		55		52		44
1	—		32		—		55		52		—
TOTAL											37

Computations made by ..... Observations made by .....

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.R. 1928.

(26)

NAME			TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
PRECIPITATION													
1927 X 1928													
PROVO	Oct.	Nov.	Dec.	Jan	Feb.	Mar.	Apl	May	June	July	Aug.	Sept	Total.
Precip.	1.94	2.29	1.35	0.62	0.38	1.53	0.50	1.93	0.70	0.29	0.40	0.02	11.95
Mean Prec.	1.42	1.14	1.56	1.64	1.62	1.73	1.44	1.72	0.68	0.56	0.67	1.04	15.22
Diff.	+.52	+1.15	-.21	-1.02	-1.24	-0.20	-.94	+.21	+0.02	-.27	-.27	-1.02	-3.27
Total Prec.	1.94	4.23	5.58	6.20	6.58	8.11	8.61	10.54	11.24	11.53	11.93	11.95	
Total Mean.	1.42	2.56	4.12	5.76	7.38	9.11	10.55	12.27	12.95	13.51	14.18	15.22	
Accumulation	+.52	+1.67	+1.46	+.44	-.80	-1.00	-1.94	-1.73	-1.71	-1.98	-2.25	-3.27	
Percentage.	137	165	136	108	89	89	82	86	87	85	84	79	
HEBER													
Precip.	1.72	3.87	1.78	0.37	0.49	1.86	0.99	1.58	0.65	0.26	0.11	0.24	13.92
Mean Prec.	1.44	1.27	1.69	2.27	1.98	2.17	1.40	1.43	0.59	0.79	0.99	1.16	17.18
Diff.	+.28	+2.60	+0.09	-1.90	-1.49	-0.31	-.41	+.15	+.06	-.53	-.88	-.92	-3.26
Total Prec.	1.72	5.59	7.37	7.74	8.23	10.09	11.08	12.66	13.31	13.57	13.68	13.92	
Total Mean	1.44	2.71	4.40	6.67	8.65	10.82	12.22	13.65	14.24	15.03	16.02	17.18	
Accumulation.	+.28	+2.88	+2.97	+1.07	-.42	-.73	-1.14	-.99	-.93	-1.46	-2.34	-3.26	
Percentage.	119	206	168	116	95	93	91	93	93	90	85	81	
TOTAL													36

Computations made by TGW.

Observations made by USEVB.

STORAGE WATER.

SUMMARY

1988.

	JUNE		JULY		AUGUST		SEPTEMBER		TOTALS.	
	Rel.	Del.	Rel.	Del.	Rel.	Del.	Rel.	Del.	Rel.	Del.
Provo Reservoir Company.	295	209.2	2281	2143.8	1742	1715.2	27	44.8	4345	4113
Wasatch Irrigation Co.	55	44.8	939	876.2	580	~~856.6~~ 585.6	..	..	1574	1506.6
Timpanogus Irrigation Co.	45	..	1483	1433.6	34	112	..	..	1562	1545.6
Totals	395	254	4703	4453.6	2356	2412.8	27	44.8	7481	7165.2

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Washington Irrigation Co.	July 10 to Aug 9, ...	871	840.

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Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 19-8

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

NAME					TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station		
													Add	Ded.	G. H.
Storage Water															
JUNE 1928															
Provo Res Co.						Wasatch					Timpanogus				
Date	Released cfs	Released acft	Delivered cfs	Delivered acft	Time	Released cfs	Released acft	Delivered cfs	Delivered acft	Time	Released cfs	Delivered acft	Delivered cfs	Delivered acft	Time Change
23	20	15			3 pm										
4	20	40													
5	20	40	15	20	8 am	5	5			m					
6	20	40	15/19	35.6	8a	5	10	4.8	6.4	8a					
7	20	40	19	38.4		5	10	4.8	9.6						
8	20	40	19	38.4		5	10	4.8	9.6						
9	20	40	19	38.4		5	10	4.8	9.6		15	15			m
30	20	40	19	38.4		5	10	4.8	9.6		15	30			
Totals		295		209.2			55		44.8			45			
TOTAL															

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Computations made by.....

Observations made by.....

Provo Reservoir Co.
vs.
Provo City et al

C.R. 1928

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

NAME					TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Storage Water															
JULY 1928															
	Provo Res. Co.					Wasatch.					Timpanogos.				
Day	Released cfs	Released acft	Delivered cfs	Delivered acft	Time	Released cfs	Released acft	Delivered cfs	Delivered acft	Tran.	Released cfs	Released acft	Delivered cfs	Delivered acft	Time
1	20	40	19.2	38.4		5	10	4.8	9.6		15	30	14.4	19.2	8a
2	20	40	"	"	4p.	5	10	"	"		15	30	14.4	28.8	
3	27/40	54	"	"		5/10	13	"	"	4p	15	30	14.4/24	41.6	8a
4	40	80	"	"		10	20	4.8	9.6		15/25	43	24	48	8a
5	40	80	19.2/38.4	43.8	8a	"	"	4.8/9.6	16.0	8a	25	50	24	48	
6	40	80	38.4	76.8		10	20	9.6	19.2		25	50	24	48	
7	"	"	"	"		"	"	"	"		"	"	"	"	
8	"	"	"	"		"	"	"	"		"	"	"	"	
9	"	"	"	"		"	"	"	"		"	"	"	"	
10	"	"	"	"		"	"	"	"		"	"	"	"	
1	40	80	38.4	76.8		10	20	9.6	19.2		25	50	24	48	
2	"	"	"	"		10/20	33	9.6	19.2	8a	"	"	"	"	
3	"	"	"	"		20	40	9.6/19.2	31.6	8a	"	"	"	"	
4	"	"	"	"		"	"	19.2	38.4		"	"	"	"	
5	"	"	"	"		"	"	19.2	38.4		"	"	"	"	
6	40	80	38.4	76.8		20	40	19.2	38.4		25	50	24	48	
7	"	"	"	"		"	"	"	"		"	"	"	"	
8	"	"	"	"		"	"	"	"		"	"	"	"	
9	"	"	"	"		"	"	"	"		"	"	"	"	
20	"	"	"	"		"	"	"	"		"	"	"	"	
1	40	80	38.4	76.8		20	40	19.2	38.4		25	50	24	48	
2	"	"	"	"		"	"	"	"		"	"	"	"	
3	"	"	"	"		"	"	"	"		"	"	"	"	
4	"	"	"	"		"	"	"	"		"	"	"	"	
5	"	"	"	"		"	"	"	"		"	"	"	"	
6	40	80	38.4	76.8		20	40	19.2	38.4		25	50	24	48	
7	40/30	67	"	"	8a	20/15	33	19.2	38.4	8a	"	"	"	"	
8	30	60	38.4/28.8	64.0	8a	15	30	19.2/14.4	31.8	8a	"	"	"	"	
9	"	"	28.8	57.6		"	"	14.4	28.8		"	"	"	"	
30	"	"	"	"		"	"	"	"		"	"	"	"	
1	30	60	28.8	57.6		15	30	14.4	28.8		25	50	24	48	
Total		2281		2143.8			939		876.2			1483		1433.6	

TOTAL

33

Computations made by .....

Observations made by .....

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.R.1928

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.

Storage Water

August 1928.

Day	Provo Res. Co. Released cfs	acft	Delivered cfs	acft	Time	Wasatch Release cfs	acft	Delivered cfs	acft	Time	Timpanogus Release cfs	acft	Delivered cfs	acft	Time
1	30/40	67	28.8	57.6	8p.	15	30	14.4	28.8		25/0	34	24	48	8p
2	40	80	28.8	57.6		"	"	"	"		—	—	24	48	
3	40	80	28.8/38.4	70.4	8a	"	"	"	"				24/0	16	8a
4	40/30	67	38.4	76.8	8a	"	"	"	"				—	—	
5	30	60	38.4/28.8	64.0	8a	"	"	"	"						
6	30	60	28.8	57.6		15	30	14.4	28.8						
7	"	"	"	"		"	"	"	"						
8	"	"	"	"		"	"	"	"						
9	"	"	"	"		"	"	"	"						
10	30/40	73	"	"	8a	"	"	"	"						
1	40	80	28.8/38.4	64.0	8p	15	30	14.4	28.8						
2	40	80	38.4	76.8		"	"	"	"						
3	40	80	"	"		"	"	"	"						
4	40	80	"	"		"	"	"	"						
5	40/25	65	"	"	m	"	"	"	"						
6	25	50	38.4	76.8		15	30	14.4	28.8						
7	"	"	38.4/24	57.6	8a	"	"	"	"						
8	"	"	24	48		"	"	"	"						
9	"	"	"	"		"	"	"	"						
20	"	"	"	"		15/0	10	"	"	8a					
1	25	50	24	48		—	—	14.4/0	9.6	8a					
2	"	"	"	"				—	—						
3	"	"	"	"											
4	"	"	"	"											
5	"	"	"	"											
6	25	50	24	48											
7	25	50	24	48											
8	25/10	30	24	48	8a										
9	10	20	24/9.6	28.8	8a										
30	10	20	9.6	19.2											
1	10	20	9.6	19.2											
Totals		1742		1715.2			580		585.6			34		112	
	September														
1	10	20	9.6	19.2											
2	10/0	7	9.6	19.2	8a										
3	—		9.6/0	6.4	8a										
TOTAL		27		44.8											32

Computations made by JGW

Observations made by JGW & JB & HCC.

Case 2888.

OUTLINE OF DISTRIBUTION 1928.

Name.	May 10- June 20.	June 20- July 20.	July 20- Sept. 1.	Sept.1- May 10.
West Union Canal Co., Smith & Carter Ditches.	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 Uion and Faucett Feild Canal	15.16	13.73	12.31	12.19
East River Bottom Water Co and City Creek Users	11.88	10.90	9.74	9.31
Provo City Exclusive Waterworks	62.58*	58.15*	55.88*	53.02*
Little Dry Creek Irrigation Co.	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., and Alma Jorgensen	15.93	14.17	12.75	10.20
Spring Creek Users	6.52*	5.92*	5.17*	4.66*
Provo Bench Canal	See special sheet.			
Provo Reservoir Canal:-				
Of Blue Cliff Right	13.76	16.96	19.99	19.99
Wright Estate Springs and River waters less .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 shown	. . .	. . .	. . .	. . .
Other than Class"A" as shown	. . .	. . .	. . .	. . .

- -

Provo City and Orem Town Waterworks as shown.

The above are net quantities, losses and inflow are as found from time to time.
* The Provo Brick & Tile Company are useing water for two acres on West side of River under Spring Creek, which water was formerly under Provo City system, and the quantity is deducted from City and added to Spring Creek(.04cfs and .03 cfs.)

TFW:TFW.

OUTLINE OF DISTRIBUTION PROVO BENCH CANAL 1928.

	Name.	May 10- June 20.	June 20- July 20.	July 20- May 10.
a.	Provo Bench C&ICo. as awarded in par 6. 1520.4 shares.	76.01	68.77	61.89
b.	Caleb Tanner to PBC&ICo. by deed, par30, (5 shares)	.25	.25	.25
c.	One share equals	.05	.04525	.04074
d.	Caleb Tanner to P.B.C&ICO. by deed, (28 shares)	1.24	1.24	1.24
e.	Provo Reservoir Co. to PBC&ICo. by deed(250 shares)	12.50	11.31	10.18
f.	J.D.Dixon to PBC&ICo. by deed, (31 shares)	1.55	1.40	1.26
g.	Subtotal 1834.4 shares	91.55	82.97	74.82
h.	Provo Reservoir Co. not in certificates 152.75 shares.	7.64	6.91	6.22
i.	Caleb Tanner 81.5 shares, not in certificates.	4.08	3.69	3.32
	And 93.5 shares North Union stock (49.56 PB shares) not in certificates	2.47	2.24	2/02
j.	Sub-total	105.74	95.81	86.38
THRU NORTH OPENING OF DIVISION GATES:-				
k.	J.D.Dixon, when available	1.50	1.50	1.50
l.	Provo Reservoir Co. 673 acre shares, duty 57,63,70.	11.81	10.68	9.61
m.	Caleb Tanner, 30 acre shares to July 1st, 55 acre shares after July 1st, duty 57,63,70.	.53	.48 (June 20- to July 1.) .87(after July 1. to July 20.)	.79

TFW:TFW.

C.R. 1928.

Utah Power & Light Company.
1928. Olmstead Flume.

Date	Time	Gage.	Cfs.
3-15	600a	Turned out to repair flume.	
3-20	630a	" in.	
4-9	Provo Reservoir Canal-- turned in.		
4-15	Provo Reservoir Co. wishes 50 cfs. more water to-morrow.		
4-16	600a	Cut Olmstead Flume .50 = approx. 50 cfs to Provo Reservoir Canal.	
4-17	On request of Provo Res. Co. turn 30 cfs. more from Olmstead Flume.		
4-17	Olmstead Flume -- bulkheading to-day.		
4-17	430p	564 (5600) will run at 564.	
4-18	442p	577)	
	505p	577(	269.59
	525p	577)	
	535p	Cut to GH 550.	
4-19	1020a	549)	
	1040a	549(	245.06
	1100a	549)	
	1115a	Cut to Gh 540 = 235cfs.	
4-19	Brown Well 235p 17.6'		
4-25	Rain last night, in evening have small spill by Provo Res. dam,-- raised UP&L to 560 for night.		
4-26	Provo Res. co. wants more water this morning, Cut UP&L to 540. At 745p approx 10cfs. spill of P. Res. Dam at 755p raised Olmstead Flume to 550 for night run.		
4-27	635a	Cut to Gh. 540.	
4-28	River higher, 650a raised Olm. Flume.		
4-28	1158a	580.	
4-30	River raising, took out some bulkheads.		
4-30	120p	turned in more water.	
5-16	1040a	630	
6-3	1050a	632	
6-3	1144a	Brown Well 1.6' Water in Borrow Pits.	
6-7	Small Spill over Timpanogus Dam.		
6-7	947a	630	
6-7	Ontario Tunnel 1130a 157 18.40cfs.		
6-8	555a	Small spill Timpanogus dam, I phone Olm. Dam to hold gage in rive same, flume to bear the drop.	
	pm.	About 15cfs over Timpanogus Dam, gage at Spill of Flume Gatehouse, 425p = 77, will try 70.	
	428p	629 Olm.Flume.	
6-9	555a	610	
6-13	Put in stillwell in river near gatehouse and floats & line to gatehouse for water level indicator		
6-15	12m	508 Will hold at 510, load 5400, Provo Res. Canal will bear drop.	
6-15	740p	Raised to Gh. 520.	
6-16	Putting in more bulkheads		
6-16	350p	578 raised to gh. 590, observe-- am taking more than 235 cfs in order to supply rights below tailrace	
6-17	1135a	586)	
	1155a	585)	236.71
	1215p	583)	Note: Require 8.52 cfs more below tailrace to supply awards.-- so raise flume.
6-17	1240p	raised to Gh. 600.	

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C.R. 1928. UP&LCo. Olmstead Flume.

6-19 350p Cut to Gh. 590
6-20 821a Cut to Gh. 586.
6-20 P.Res. Co. starts pumps.
~~6-20~~
6-21 1020a 585
6-23 940a 586
6-25 1050a 585
6-28 1050a 584)
1110a 584(226.90
1130a 584)
1145a raised to gh. 592 will run at 592
1150a 592
6-28 810p 592 Raised to 594
6-29 810p Raised to gh. 596
7-7 912a) 596)
930a(597(235.48 Will run at Gh. 600
945a 598)
7-14 1040a 599
7-14 Ontario Tunnel, 130p,Gh.145; 16.57 cfs.
7-20 810a 603)
830a 603(238.70 Will run at Gh. 600.
850a 603)
7-23 By Olmstead Dam, 850a, 23 cfs.
Thru Sandgate 910a, 6
29 Cut flume 11 rounds will measure river when settled.
7-23 700p 582
7-23 940a Timpanogus drawing from river 2.03 cfs.

7-24 Provo Res. Canal above tunnel, 920am, 56.32 cfs.
Storage 38.4 + 4.23 Wright Est. water = 42.63 to go over Olmstead Dam and Timpanogus is entitled to 13.30cfs then 42.63 + 13.30 = 55.93 - 2.03(Timpanogus Drawing from River) = 53.90 to be in Provo Res. Canal at head.
Flume is now taking the fluctuations and we are holding Provo Res. Canal to quantity as shown, by gage in river near gatehouse.
7-25 700a 572 (4800) 945a, raised 2 rounds.
7-28 1010a 574, at 1015a raised 8 rounds on sandgate.
7-30 645a 556, raised 3 rounds on sandgate.
8-6 955a 573; 1000am,raised 5 rounds on sandgate.
8-14 Provo Res. Canal near head, 920am, 50.69cfs.
38.4 storage; + (90% of 4.23) 3.81 Wright Est.; + Timpanogus right (11.29 - 10% =10.16 + 2 loss - 2 from river)10.16= 52.37, I raise sandgate 1 round.
8-14 1010a 564
8-18 638a 552 raised 8 rounds on sandgate.(Note storage notes.)
8-18 1220p 568 " 3 " " "
8-19 650a 556
8-20 700a 549

8-20 Provo Res. Canal at head 37.60 cfs.; Storage 24 cfs + 3.81 (90% of 4.23) + 10.17(90% of 11.29) + 2 loss in Timp. - 2 inflow between Heiselt and Timp. Dam = 37.98 that should be in Provo Res. Canal at head, will run at same point at gatehouse.
8-22 700a 544 (4000)
858a Brown Well 11.7'
310p Ontario Tunnel 310pm, 162, 1796 cfs.
8-23 700a 538 (3900 load)
8-23 1150a 540 Raised 3 rds on sandgate.
8-24 647a 534
8-25 700a 542 (Load 3900)
8-29 549 200.66 (Summerson)

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C.R. 1928. UP&LCo. Olmstead Flume.

8-30 700a 545
840a Closed sandgate 10 rounds-- that is cutting Provo Res. Co. storage from 24 down to 9.6cfs.
914a 560

9-4 Provo Res. Co. storage exhausted, at Olmstead Dam, am passing Wright Est. water only, closed sandgate to 3-4 cfs.
1245p 556, by Sandgate 100pm, approx. 3.5 cfs.
9-5 640a 546
9-6 710a 541
9-7 805a 531
1100a Ontario Tunnel, 172, 17.61 cfs.
9-8 700a 522
9-12 700a 528
9-15 516p Brown Well 14.2'
9-15 610p 543
9-16 700a 536
9-18 700a 539
9-21 945a 542
9-25 708a 540
9-26 455p 530. Thru sandgate est 4.cfs.

9-29 1215p 541)
1255p 541) 194.58 Thru Sandgate 3.5cfs, By Dam 00 cfs.

10-4 640p 548
10-10 725a 544
10-12 Storming.
~~10-14~~
10-16 Provo Res. Co. Pumps sut down. Provo Res. Co. gets Midway Tunnel water
10-16 945a 599, about 15cfs passing thru sandgate, maintain this same quantity down river for Provo Res. Co; observe UP&L are running at approx 235 cfs.
10-17 700a 600 approx 235 cfs.
10-24 605½ 235.10 (Summerson)
10-26 700a 600 Note: Oct.10 to end of month flume at approx. 235 cfs.
11-5 930a 600
11-7 1100a 604 Load ~~5200~~ 5300, Authorize UP&L to take out some bulkheads and take more water thru flume, leaving enough to Provo Res. Canal for stock watering only--- irrigation season is over. Took out some bulkheads this pm.
11-8 800a 584 (Load 6200)

11-17 Provo Res. Canal turned out at 700a m. Have UP&L take all water thru flume.
11-18 Turned out of flume for day, for repairs.

- - - - - - - -

Copy to UP&LCO.% EGT. Salt Lake.
Copy to E.G.List, Olmstead.

TFW:TFW.

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Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR

C.R. 1928.

PUMP RECORD.

(4)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.

Provo Reservoir Pumping Record. 1928.

1928 Date	Time	No. 1.	No. 2	No. 3	Remarks.
6-20	1030a	S.			
6-23	200p			S.	
6-26	355p		S.		Hot bearing run short time
6-28	830a		S.	O	
6-28	1230p			S	All running.
6-30	815p			O	Not Water.
7-2	930a	O	O		Power Trouble
7-2	940a		S.	S	
7-2	1030a		O	O	
7-2	12m		S	S	
7-2	100p		O	O	
7-2	200p			S	
7-3		S	S		
7-3	1000a	O	O	O	
7-3	12m	S	S	S 240p	
7-3	955p	O	O	O	
7-3	1110p	S		S	
7-4	910a			O	
7-4	915a		S	S 920a	
7-4	7pm		O		
7-5	900a		S	O	
7-5	245p	O	O		
7-5	400p	S	S	S	
7-6	115p	O	O	O	
7-6	120p+	S	S	S	
7-7	830a			O	
7-7	1115a	O	O		
7-7	1155a	S 1210p	S		
7-10	930a	O	O		
7-10	945a	S	S		
7-10	930a	O	O		
7-10	1130a	S	S		
7-11	930a	O	O		
7-11	945a	S	S		
7-13	1000a			S	
7-14	630p			O	
7-15	1225a			O	
7-15	600a			O	
7-15	1000a			O	
7-15	1145a			O	
TOTAL					26

Computations made by

Observations made by KC & FW

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR

Pump Record Con.

(5)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.

Provo Reservoir Pumping Record 1928. (Con)

1928 Date	Time	No 1	No 2	No 3	Remarks
7-15	600p			S	
7-18	1105a		O		
7-18	1110a		S		
7-28	605p	O	O	O	
7-28	612p+	S 620p	S 612p	S 614p	
7-29	930p	O			
7-30	515a	S			
7-30	1000a	O			
7-30	1100a	S			
7-31	125p	O	O	O	
7-31		S 140p	S 132p	S 135p	
7-31	215p		O		
7-31	233p		S		
8-22	815a			O	
8-22	845a			S	
8-22	215p	O-S	O-S	O-S	
9-13	1030a	O-S	O-S	O-S	
10-1	415p			O	
10-1	455p		O		
10-1	535p		S	[illegible]	
10-1	540p			S	
10-9	420p		O	O	
10-9	430p		S		
10-9	433p			S	
10-16	800a	O	O	O	

Legend "S" = Started
"O" = Stopped

TOTAL 25

Computations made by

Observations made by [illegible]

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.R. 1928.

①

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Provo Reservoir Canal 1928.											
1928	Canal Lot #1										
Date	Time	G.H.	cfs	G.H.	cfs	Gold					
4-9	Turning in.										
4-15	Request 50 cfs more water.										
4-16	Turned from flume to Provo Res 50 cfs. 600am										
4-16	1130a	158									
4-17	Turn 30 cfs more from flume to Provo Res Canal										
4-19	655a	200	86.00	56	2.64	88.64					
4-25	Small spill by P. Res Dam in evening.										
5-1	600a	292	182.60		2.40	185.00					
5-8	1006a	304	195.20		00	195.20					
5-21	805a	303	194.10		00	194.10					
5-28	524a	302	193.10	34	1.28	194.38					
6-4	500a	303	193.70		00	193.70					
6-8	530a	300	190.2		00	190.2					
6-9	636a	300	190.1		1.50	191.6					
6-12	520p	300	190.5	56	2.64	193.14					
6-15	1233p	300	192.0			192.0					
6-16	500p	285	177.2		00	177.2					
6-17	1040a	276	169.3		00	169.3					
6-18	505a	279	172.9		00	172.9					
6-19	545a	262	155.6		00	155.6					
6-19	1100a	256	149.32		00	149.32					
6-20	618a	240	132.8		00	132.8					
6-21	525a	225	117.3		00	117.3					
6-22	558a	200	91.4		00	91.4					
6-23	548a	188	79.10		00	79.10					
6-25	602a	180	71.3		00	71.3					
6-26	606a	212	105.2		—	105.2					
6-27	530a	212	105.5		1.75	107.25					
6-29	528a	198	91.4		—	91.4					
7-1	1112a	188	81.9		—	81.9					
7-2	555a	188	82.4		—	82.4					
7-4	640a	148	48.6		2.11	50.71					
7-5	626a	168	61.2		2.11	63.31					
7-6	622a	190	83.3		0.0	83.3					
7-7	600a	220	114.4		00	114.4					
7-8	840a	202	95.10		00	95.10					
7-9	914a	187	78.9		00	78.9					
7-10	621a	171	62.2		00	62.2					
7-11	604a	168	59.2								
7-13	602a	175	65.0		00	65.0					
TOTAL											24

Computations made by J. F.W.

Observations made by J. F.W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1928

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

(2)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Provo Reservoir Canal (Con)											
		Canal		Lat. 41.		Total.					
7-14	1015a	174	63.60	–	00	63.6					
7-16	630a	198	87.7		00	87.7					
7-17	633a	216	106.20		00	106.20					
7-18	923a	196	84.8		00	84.80					
7-19	607a	182	69.7								
7-21	620a	180	67.4		00	67.4					
7-23	746a	160	48.0		00	48.0					
7-23	700p	180	66.–		00	66.0					
7-24	835a	180	65.14		00	65.14					
7-25	556a	180	65.0		00	65.0					
7-25	504p	178	63.7		00	63.7					
7-26	614a	179	64.00		1.74	65.74					
7-27	554a	180	65.0		1.74	65.74					
7-28	635a	190	75.5		00	75.5	(Something wrong)				
7-28	910a	192	68.89		00	68.89	(Off Curve)				
7-29	800a	181	66.0		00	66.0					
7-30	600a	176	61.0		00	61.0					
7-31	625a	170	55.0		00	55.0					
8-1	625a	172	56.50		00	56.50					
8-2	530a	172	56.0		00	56.0					
8-3	626a	168	51.9								
8-4	642a	171	54.0		1.7	55.7					
8-4	700p	178	61.0								
8-5	415a	178	60.5		00	60.5					
8-6	927a	178	60.0		00	60.0					
8-6	234p	167	49.6		00	49.6					
8-7	1030a	170	52.0		00	52.0					
8-8	724a	168	50.4		00	50.4					
8-8	324p	168	50.4		00	50.4					
8-9	740a	176	57.7		00	57.7					
8-10	606a	174	55.3		1.6	56.9					
8-11	704a	176	56.9		1.6	58.5					
8-13	635a	178	58.10		00	58.10					
8-14	700a	184	63.9		00	63.9					
8-14	920a					50.69	New Head of Canal.				
8-15	644a	188	67.7		00	67.7					
8-17	604a	191	70.0		00	70.0					
8-17		190	57.21	(Jambo – Off Curve)							
8-18	627a	188	66.5		2	68.5					
8-18	1140a	174	52.10		2	54.10					
8-19	614a	168	46.10		2	48.10					
TOTAL											

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Computations made by J.G.W. Observations made by J.G.W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R 1928.

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

(3)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Provo Reservoir Canal (Con)											
		Canal		Natural		Total					
8-20	646a	168	45.7	—	00	45.7					
8-20		169	46.5	(Jacobs)							
8-20						57.6	Mean Head.				
8-21	654a	169	46.2		00	46.2					
8-22	626a	169	46.2		00	46.2					
8-23	608a	174	51.0		00	51.0					
8-23	1130a	175	57.0		00	57.0					
8-24	620a	171	48.0		00	48.0					
8-25	719a	169	46.2		00	46.2					
8-27	708a	169	46.2		00	46.2					
8-28	600a	169	46.2		00	46.2					
8-30	623a	168	45.4		00	45.4					
8-31	614a	140	35.0		00	35.0					
9-4	618a	138	34.2		00	34.2					
9-4	124p	130	31.0		00	31.0					
9-5	633a	128	30.4		00	30.4					
9-6	640a	128	30.4		00	30.4					
9-7	718a	130	31.0		00	31.0					
9-8	647a	128	30.4		00	30.4					
9-10	644a	126	29.8		1.10	30.8					
9-11	855a	124	29.2		1.10	30.2					
9-12	658a	128	30.4		00	30.4					
9-12	1030a	127	29.91		00	29.91					
9-14	720a	128	30.4		00	30.4					
9-16	812a	127	31.1		00	31.10					
9-18	908a	121	29.3		1.0	30.3					
9-20	811a	126	30.8		00	30.8					
9-21	927a	126	30.8		00	30.8					
9-25	725a	114	27.2		.75	27.95					
9-28	1000a	121	29.3		00	29.30					
9-29	726a	121	29.3		00	29.30					
10-4	646p	110	26.0		00	26.00					
10-10	707a	112	26.6		.70	27.30					
10-17	845a	96	21.8		00	21.8					
10-26	830a	152	42.2		00	42.2					
11-5	230p	162	48.6		00	48.6					
11-8	830a	112	26.6		00	26.6					
11-7	700a	Turned out.									
TOTAL											

Computations made by JGW

Observations made by JGW

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1928

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

①

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Provo Bench Canal Upper Station					1928.						
1928.					1928						
Date.					Date	Time	G.H.				
4-17	Raised				7-25	614a	158				
4-18	1000a	203			7-25	710a	163				
4-22	530a	Turned off			7-26	618a	163				
	For Spring Cleaning				7-27	558a	163				
4-28	500a	Turned in			7-28	644a	163				
5-1	604a	184			7-29	804a	163				
5-8	1000a	220			7-30	60p.	162				
5-28	610a	235			7-31	632a	165				
6-4	540a	227			8-1	632a	170				
6-7	550a	227			8-2	534a	170				
6-9	631a	226			8-3	630a	171				
6-12	558p	220			8-4	646a	173				
6-15	1237p	196			8-7	1036a	185				
6-16	450p	188			8-9	744a	177				
6-18	511a	190			8-10	614a	177				
6-19	549a	188			8-11	710a	183				
6-20	623a	185			8-14	656a	183				
6-21	532a	179			8-15	648a	187				
6-22	606a	179			8-17	608a	187				
6-23	556a	177			8-18	623a	183				
6-24	450p	180			8-19	618a	188				
6-25	611a	177			8-20	650a	184				
6-27	536a	179			8-21	648a	183				
6-29	534a	178			8-22	631a	183				
7-2	600a	178			8-22	Cleaning					
7-4	636a	178			8-23	612a	185				
7-5	639a	177			8-24	624a	187				
7-7	605a	165			8-25	715a	164				
7-8	846a	176			8-27	703a	165				
7-10	626a	178			8-28	607a	164				
7-11	600a	178			8-30	617a	168				
7-13	608a	178			8-31	610a	173				
7-14	550a	178			9-4	622a	173				
7-16	636a	177			9-5	623a	173				
7-17	Cleaning.				9-6	644a	173				
7-18	932a	170			9-7	724a	170				
7-19	614a	170			9-8	640a	171				
7-20	540a	174			9-20	815a	196				
7-23	750a	173			10-15	Reduced Hr.					
TOTAL											21

Computations made by .....

Observations made by J. Fu

Provo Reservoir Co.
vs.
Provo City et al
2888 Civil

C.R. 1928

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

(2)

Provo Bench Canal. Lower Station
Suppressed Weir 1'X14.34' and BSO. = "North Opening"

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
1928 Date	Weir			BSO. G.H.		Total. Cfs.		Register Time	G.H.		
5-1	955a	153	107.55	4 3/8/5 1/4	15.96	123.51		1010a	196		
5-8	930a	184	144.98	5/6	18.96	163.96		935a	245		
5-22	920a	160	115.58	3 1/8/6	15.00	130.58		925a	220		
5-28	649a	192	155.30	11 1/2/6	28.74	184.04		653a	254		
6-5	600a	184	144.98	8 1/4/6	24.36	169.34		604a	250		
6-9	1042a	191	154.01	5"/6	18.96	172.97		1046a	255		
6-15	118p	162	118.02	3 1/4/6	15.30	133.32		125p	225		
6-17	1005a	154	108.70	3 1/2/6	15.84	124.54					
6-19	1215p	154	108.70	2 3/8/6	13.08	121.78		1220p	218		
6-20	544a	152	106.40	2 3/8/6	13.08	119.48					
6-21	444a	147	100.81	2 1/4-6	12.72	113.53					
6-22	525a	147	100.81	2 1/4-6	12.72	113.53					
6-25	540a	146	99.81	2 1/8-6	12.36	112.17					
6-26	530a	148	101.96	2 1/4-6	12.72	114.68					
6-28	935a	150	104.11	2 1/4-6	12.72	116.83		940a	235	Not P.P.	
6-29	504a	145	98.66	2 1/4-6	12.72	111.38				R	
7-1	1035a	147	100.81	2 3/8-5 1/4	11.44	112.25					
7-5	600a	147	100.81	"	11.44	112.25					
7-7	700a	135	87.90	2 5/8-5 1/4	12.02	99.92					R
7-9	840a	146	99.81	2 1/4-5 1/4	11.13	110.94		845a	230		R
7-11	530a	147	100.81	"	11.13	111.94					
7-13	530a	147	100.81	"	11.13	111.94					
7-17	555a	147	100.81	2 3/8-	11.44	112.25		600a	240		
7-19	545a	144	97.51	2 5/8-	12.02	109.53					
7-21	545a	144	97.51	"	12.02	109.53					R
7-25	515a	130	82.74	2 1/2-	11.70	94.44		520a	192		R
7-25	600p	136	89.05	3 7/8/3 3/4	10.42	99.47					
7-28	615a	135	87.90	"	10.42	98.32					
7-31	1030a	134	86.90	3 5/8-	10.08	96.98		1035a	195		
8-4	615a	132	84.75	3 7/8-	10.42	95.17					
8-6	850a	133	85.90	2 7/8-	8.96	94.86		855a	199		
8-7	1100a	138	91.06	3"-	9.18	100.24					
8-8	700a	132	84.75	3"-	9.18	93.93		704a	197		
8-13	540a	126	78.73	3 1/2-	9.90	88.63		558a	195		
8-14	625a	125	77.72	3 3/4-	~~8.77~~ 10.27	87.99					
8-18	550a	123	75.72	3 1/4-	9.90	85.62					
8-21	610a	122	74.71	"	9.90	84.61		615a	193		
8-23	1040a	112	65.10	3"-	9.18	74.28		1050a	176		R
8-24	530a	116	68.83	3 1/4-	9.56	78.39					
TOTAL											20

Computations made by J.F.W. Observations made by J.F.W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

(8)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Provo Bench Canal — Lower Station (con)											
1928											
Date		Weir			B50		Total	Register			
8-25	610a	120	72.70	3¾	3.25	10.27	82.97				
8-27	625a	120	72.70	3½	9.90		82.60				
8-30	550a	123	75.72	3⅜	9.75		85.47				
8-31	245p	123	75.72	3¾	10.27		85.99				
9-5	530a	119	71.70	3⅜	10.42		82.12	535a	184		
9-8	610a	113	66.97	3½	9.90		76.87				
9-10	600a	112	65.10	3½	9.90		75.00	610a	174		R.700a
9-10	905a	116	68.83	3½	9.90		78.73				R1145a
9-12	620a	118	70.84	3½	9.90		80.74				
9-14	650a	121	73.71	3½	9.90		83.61				
9-18	1010a	124	76.72	3¾	10.27		86.89	1015a	195		R
9-19	1135a	126	78.73	3¾	10.27		89.00				R
9-21	830a	130	82.74	3⅜	10.42		93.16				
9-25	630a	121	73.71	4"	10.61		84.32	635a	208		
9-28	1055a	136	89.05	3⅜	10.42		99.47	1058a	212		
9-29	645a	115	67.97	3½	9.90		77.87				
10-4	550p	116	68.83	3⅝	10.08		79.91				
10-10	635a	120	72.70	3½	9.90		82.60	644a	188		
TOTAL											

Computations made by J. F. W. Observations made by J. F. W.

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Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1928.

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

(15)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Timpanogus Canal Co. Canal B.S.O.											
1928					1928						
Date.					Date	Time	G.H.	Q.O.			
4-9.17	Cleaning				7-17	644a	2¾-6	14.04			
4-17	300p.	Turned in.			7-18	951a	3"-	14.70			
4-17	435p	½/6	6.00		7-19	620a	3¼-	15.30			
5-1	640a	3⅝-	16.14		7-20	600a	3⅛-	15.00			
5-8	1010a	3"-9	20.07		7-21	623a	2⅞-	13.08			
5-16	952a	2⅝-	20.61		7-25	603a	2½-	13.38			
5-21	836a	1½"	17.57		7-25	459p	2⅝-	13.74			
5-28	621a	2⅞-12	28.68		7-26	634a	2⅞-	13.08			
6-4	558a	1¾"	22.44		7-27	617a	2½-	13.38			
6-7	627a	1½"	20.76R		7-28	650a	2½-	13.38			
6-8	547a	1⅛"	18.00		7-30	634a	2⅝-	13.74			
6-8	302p	1⅞"	23.16		7-31	648a	2⅝-	13.74			
6-9	530a	1⅛"	18.00		8-1	710a	2⅝-	13.74			
6-9	1100a	1⅛"	18.00		8-2	622a	2½-	13.38			
6-12	524p	3¾"	32.88		8-3	649a	2½-	13.38			
6-15	140p	1¾"	22.44		8-4	652a	2½-	13.38			
6-16	420p	2⅜-75	16.35		8-6	220p	2½-	13.38			
6-17	1044a	3¼"	19.12		8-8	729a	2⅞-	13.08			
6-18	546a	3⅛"	18.75C.		8-9	806a	3¾-4.5	12.33			
6-19	554a	2"	15.00		8-10	633a	3⅝-	12.10			
6-19	1135a	2½"	16.72		8-11	722a	3½-	11.88			
6-20	633a	2¼"	15.90		8-13	619a	4"-	12.23			
6-21	540a	3⅛-6	15.00		8-14	704a	3¾-	12.33			
6-22	615a	3"-"	14.70		8-15	718a	3⅝-	12.10			
6-23	612a	3"-"	14.70		8-17	632a	3½-	11.88			
6-24	517p	2⅞-	14.34		8-18	642a	3⅝-	12.10			
6-25	614a	3⅛-	15.00		8-20	712a	3⅝-	12.10	10.53	10.53	10.30
6-26	625a	3⅛-	15.00		8-21	700a	3½-	11.88	10.53	10.53	10.53
6-27	556a	3"-	14.70		8-22	652a	3⅝-	12.10	10.53	10.53	10.75
6-29	606a	3"-	14.70		8-23	706a	3¼-	11.47	2¾-45	2¾-	2¾-
7-2	619a	3"-	14.70		8-24	645a	3"-	11.02	2¾	2¾	2¾
7-4	644a	3"-	14.70		8-25	646a	3"-	11.02	2¾	2¾	2¾
7-5	643a	3"-	14.70		8-27	714a	3"-	11.02	2¾	2¾	2¾
7-7	1047a	3"-	14.70		8-30	629a	2⅞-	10.75	8-18 8572	9-18 8572	9-18 8572
7-8	909a	3"-	14.70		8-31	619a	3"-	11.02	9-21 9572	9-21 9572	9-21 9572
7-9	918a	2⅞-	14.34		9-4	648a	3"-	11.02	9-25 6572	9-25 6572	9-25 6572
7-11	608a	3"-	14.70		9-5	647a	3⅛-	11.25	9-28 15572	9-28 15572	9-28 15572
7-13	612a	3⅛-	15.00		9-6	718a	3⅛-	11.25	9-29 7300	9-29 7300	9-29 7300
7-16	652a	3⅜-	15.60		9-8	652a	3"-	11.02	10-1 6128	10-1 6128	10-1 6128
7-16	608p	3¼-	15.30		9-10	710a	2¾-	10.53	10-10 7282	10-10 7282	10-10 7282
TOTAL					9-12	711a	2¾	10.53			
					9-14	722a	2¾	10.53			
					9-16	816a	2¾	10.53			

Computations made by G. Fee

Observations made by G. Fee

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Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1928

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

(9)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
West Union Canal 1928. 1'X12' Supp. Weir.											
1928					1928						
Date:					Date	Time	GH	Disch.			
3-9.14. Cleaning					7-17	627a	77	30.00			
5-1	622a	59	19.80		7-18	938a	77	30.00			
5-8	952a	102	46.92		7-19	559a	77	30.00			
5-21	824a	87	36.48		7-20	551a	77	30.00			
5-28	632a	90	38.40		7-21	612a	75	28.80R			
6-5	630a	84	34.44		7-23	710p	75	28.80			
6-7	558a	75	28.80		7-25	532a	62	21.36R			
6-9	516a	96	42.60		7-25	832a	70	25.80			
6-14	421p	79	31.20		7-25	510p	70	25.80			
6-15	1253p	66	23.64		7-26	626a	70	25.80			
6-16	Repairing Dam				7-27	610a	70	25.80			
6-16	300p	84	34.44 C		7-28	628a	70	25.80			
6-16	428p	80	31.92		7-29	814a	70	25.80			
6-17	1016a	80	31.92		7-30	615a	68	24.72			
6-18	528a	86	35.76		7-31	641a	68	24.72			
6-19	533a	79	31.20R		8-1	643a	68	24.72			
6-19	1154a	79	31.20		8-2	554a	68	24.72			
6-20	605a	77	30.00		8-3	642a	68	24.72			
6-21	508a	76	29.40		8-4	633a	67	24.12			
6-22	548a	76	29.40		8-6	918a	68	24.72			
6-23	606a	77	30.00		8-7	1049a	69	25.32			
6-24	502p	77	30.00		8-8	714a	66	23.64			
6-25	551a	76	29.40		8-9	755a	68	24.72			
6-26	551a	77	30.00		8-10	623a	67	24.12			
6-27	547a	77	30.00		8-11	651a	67	24.12			
6-28	953a	76	29.40		8-13	610a	66	23.64			
6-29	520a	76	29.40		8-14	641a	67	24.12			
6-30	516a	77	30.00		8-15	703a	67	24.12			
7-1	1051a	77	30.00		8-17	622a	69	25.32			
7-2	607a	77	30.00		8-18	612a	68	24.72			
7-5	620a	76	29.40		8-19	635a	68	24.72			
7-6	631a	77	30.00		8-20	703a	68	24.72			
7-7	611a	76	29.40		8-21	628a	68	24.72			
7-8	857a	77	30.00		8-22		68	24.72			
7-9	902a	77	30.00		8-23	630a	64	22.56			
7-10	600a	77	30.00		8-24	610a	63	21.96			
7-11	554a	77	30.00		8-25	634a	64	22.56			
7-13	547a	77	30.00		8-27	647a	64	22.56			
7-14	605a	77	30.00		8-28	621a	64	22.56			
7-16	644a	77	30.00		8-30	604a	68	24.72			
TOTAL											

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Computations made by T. F. W. Observations made by T. F. W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

(10)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
West Union Canal 1928 (Con)											
1928 Data											
8-31	550a	67	24.12								
9-4	640a	68	24.72								
9-4	Began Construction of New Dam.										
9-5	608a	67	24.12								
9-6	702a	67	24.12								
9-7	738a	63	21.96								
9-8	630a	65	23.04								
9-10	624a	60	20.28								
9-12	637a	66	23.64								
9-14	707a	63	21.96								
9-15	846a	63	21.96								
9-16	1000a	62	21.36								
9-17	am Turned out. To complete Dam.										
9-18	832a		00								
9-21	847a		00								
9-25	651a		00								
9-26	Finished concrete										
9-28	1038a		00								
9-28	400p Turned in.										
9-28	500p	76	29.40								
9-29	710a	66	23.64								
9-29	142p	76	29.40								
10-4	608p	80	31.92								
10-10	658a	83	33.84								
10-12	Turned out to 5 cfs. - the for season.										
Park & Nuttal. (Con)											
9-18	832a		00								
9-21	849a		00								
9-25	651a		00								
9-28	1040a	40	2.79	Thru B&Y.							
9-29	706a	55	4.56	C							

Park & Nuttal.				
1928	.075 x 3' Sup. Weir			
6-16	Cut To Award.			
6-16	429p	est	3.00	
6-17	1019a	est	7.-	Cut to 3
6-19	534a	51	5.05	Cut
6-19	1159a	45	3.33	
6-20	606a	37	2.49	
6-22	549a	46	3.45	Cut
6-23	604a		00	
6-25	552a	81	8.40	Cut to 37
6-26	552a	42	3.00	" " 37
6-27	548a	36	2.40	
6-28	955a	38	2.58	
6-29	522a	37	2.49	
7-4	625a	37	2.49	
7-5	621a	41	2.91	
7-9	905a	42	3.00	
7-10	601a	44	3.24	Cut
7-13	548a	50	3.93	"
7-17	626a	41	2.91	
7-19	600a	46	3.45	"
7-21	613a	38	2.58	
7-25	534a	40	2.79	
7-25	511p	40	2.79	
7-31	644a	38	2.58	
8-4	634a	41	2.91	
8-6	920a		00	
8-8	716a	37	2.49	
8-14	642a	39	2.70	
8-20	707a		00	
8-21	630a		00	
8-24	612a	46	3.45	Cut
8-25	635a	32	1.98	
8-27	648a	32	1.98	
8-30	609a	37	2.49	
9-5	610a	42	3.00	C
9-7	740a	36	2.40	
9-8	632a	32	1.98	
9-10	626a	28	1.62	
9-12	638a		00	
9-14	708a	43	3.12	

TOTAL 16

Computations made by T. F. W. Observations made by T. F. W.

Provo Reservoir Co.
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Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.R. 1928.

(11)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Barton & Young Ditch						Fort Field Canal.					
1928	.75' x 3' Sup Weir.					1928					
6-16	Cut & Award.					Date	Time	G.H.	cfs		
6-16	433p		00			5-8	1222p	108	6.40		
6-17	1023a		00			5-30	845a	135.	8.—		
6-19	538a		00			6-4	720a		00		
6-19	1150a		00			6-9	916a	110	6.50		
6-20	614a		00			6-17	903a	97	5.60		
6-22	553a		00			6-21	621a	100	5.80		
6-23	600a	40	2.79			6-22	745a	110	6.52		
6-25	556a		00			6-26	800a	104	6.00		
6-26	559a		00			6-29	1258p	81		R	
6-29	524a		00			6-30	600a	91.			
7-5	600a		00			7-5	825a	110	6.50		
7-9	910a		00			7-11	737a	112	6.10		
7-10	606a		00			7-16	441p	110	6.00		
7-13	555a		00			7-21	815a	110	5.94		
7-17	630a		00			7-26	830a	98	5.40		
7-19	602a		00			8-1	1022a	106	5.1		
7-21	617a		00			8-3	830a	92	4.1		
7-25	516p		00			8-8	1020a	100	4.95		
8-4	638a		00			8-18	815a	104	4.5		
8-6	924a	36	2.40			8-28	728a	93	4.—		
8-8	721a		00			8-29	345p	100	4.4		
8-14	646a		00			8-31	1242p	106	5.—		
8-21	634a	46	3.45	Cut		9-5	800a	100	4.40		
8-27	654a		00			9-8	834a	100	4.40		
8-30	613a		00			9-14	835a	100	4.40		
9-5	618a		00			9-29	950a	102	4.60		
9-8	636a		00			10-10	915a	95	3.90		
9-10	630a		00								
9-12	651a	55	4.56	C							
9-14	716a		00								
9-21	932a	50	3.93								
9-29	722a		2.00								
TOTAL											15

Computations made by J.F.W. Observations made by J.F.W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.R. 1928.

(12)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
West River Gage - Right Bank of River opposite W. Union Weir											
1928				1928				1928			
Date				Date	Time	G.H.		Date	Time	G.H.	
6-7	610a	130		7-25	513p	48		9-14	710a	45	
6-14	420p	60		7-26	625a	48		9-16	1002a	43	
6-15	1255p	45		7-27	611a	48		9-18	830a	52	
6-17	1017a	41		7-28	630a	48		9-21	846a	49	
6-17	710p	49		7-29	813a	48		9-25	650a	43	
6-18	530a	50		7-30	614a	47		9-28	1037a	46	
6-19	530a	53		7-31	642a	46		9-29	705a	45	
6-19	1156a	52		8-1	642a	51					
6-20	602a	51		8-2	555a	46					
6-21	505a	49		8-3	641a	46					
6-22	546a	51		8-4	632a	47					
6-23	607a	53		8-6	917a	49					
6-24	524p	48		8-7	1048a	49					
6-25	550a	45		8-8	713a	47					
6-26	549a	50		8-9	754a	48					
6-27	545a	47		8-10	622a	46					
6-28	957a	45		8-11	650a	46					
6-28	230p	47		8-13	611a	46					
6-29	519a	47		8-14	640a	47					
6-30	515a	47		8-15	704a	47					
7-1	1053a	50		8-17	621a	49					
7-2	609a	50		8-18	610a	48					
7-4	622a	50		8-19	634a	49					
7-5	618a	51		8-20	705a	47					
7-6	630a	51		8-21	629a	48					
7-7	616a	49		8-22	640a	46					
7-8	856a	51		8-23	632a	42					
7-9	900a	52		8-25	632a	46					
7-10	603a	50		8-27	650a	46					
7-11	553a	50		8-28	619a	45					
7-13	550a	50		8-30	606a	45					
7-14	604a	50		8-31	552a	49					
7-16	645a	50		9-4	639a	47					
7-17	624a	49		9-5	607a	46					
7-18	940a	50		9-6	700a	43					
7-19	558a	49		9-7	736a	46					
7-20	553a	49		9-8	628a	43					
7-21	611a	49		9-10	622a	44					
7-23	708a	47		9-11	912a	43					
7-25	535a	50		9-12	639a	41					
TOTAL											14

Computations made by .....

Observations made by T. F. W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.A. 1928

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

(13)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
City Creek Weir											
1'x10' Supp Weir											
Data					1928						
1928.					Date	Time	G.H.	Qo			
5-1	646a	105	41.00		7-26	639a	43	10.2			
5-8	1014a	116	48.00		7-27	621a	42	9.8			
5-16	948a	100	37.80		7-28	654a	42	9.8			
5-21	842a	84	28.70		7-30	630a	41	9.5			
5-28	437p	110	44.10		7-31	653a	41	9.5			
6-4	604a	100	37.80		8-2	628a	42	9.8			
6-7	634a	96	35.5		8-3	654a	45	10.9			
6-9	621a	88	30.9		8-4	658a	45	10.9			
6-15	146p	82	27.6		8-8	732a	40	9.1			
6-16	416p	52	13.6		8-9	810a	41	9.5			
6-17	1050a	50	12.8		8-10	637a	41	9.5			
6-18	550a	52	13.6		8-11	726a	41	9.5			
6-19	1140a	52	13.6		8-13	623a	40	9.1			
6-20	638a	52	13.6		8-14	722a	42	9.8			
6-21	547a	48	12.0		8-15	724a	42	9.8			
6-22	619a	48	12.0		8-17	636a	42	9.8			
6-23	618a	48	12.0		8-18	646a	42	9.8			
6-24	512p	47	11.6		8-20	722a	41	9.5			
6-25	900a	47	11.6		8-21	704a	36	7.8 R			
6-26	632a	47	11.6		8-22	656a	41	9.5			
6-27	600a	47	11.6		8-23	712a	40	9.1 C1			
6-29	615a	48	12.0		8-23	1114a	40	9.1 C2			
6-30	532a	48	12.0		8-24	659a	38	8.4			
7-2	624a	48	12.0		8-25	651a	39	8.8			
7-4	610a	48	12.0		8-27	718a	38	8.4			
7-5	647a	48	12.0		8-28	628a	39	8.8			
7-7	1037a	48	12.0		8-30	633a	38	8.4			
7-8	914a	48	12.0		8-31	623a	39	8.8			
7-9	923a	48	12.0		9-4	652a	39	8.8			
7-11	612a	48	12.0		9-5	650a	38	8.4			
7-13	618a	48	12.0		9-6	725a	38	8.4	9.10	8.4	
7-16	656a	48	12.0		9-8	656a	37	8.1			
7-17	648a	48	12.0		9-10	714a	37	8.1	40	38	
7-18	1041a	49	12.4		9-12	720a	38	8.4			
7-19	624a	48	12.0		9-14	728a	38	8.4	617p	732a	
7-20	605a	46	11.3		9-16	842a	38	8.4			
7-21	627a	46	11.3		9-18	901a	43	10.2			
7-22	608a	43	10.2		9-21	1002a	44	10.5	10-4	10-10	
7-25	455p	43	10.2		9-25	700a	44	10.5			
					9-28	1018a	44	10.5			
TOTAL					9-29	734a	38	8.4			13

Computations made by J.F.W.

Observations made by J.F.W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.R. 1928

(14)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
U.E.U. & F. Fd Canal.					1'x 7.8' Supp Weir						
1928 Date					1928 Date	Time	G.H.	Cfs			
5-1	646a	80	20.75		7-27	621a	62	13.88			
5-8	1014a	90	24.96		7-28	654a	61	13.57			
5-16	948a	57	12.25		7-30	630a	61	13.57			
5-21	842a	69	16.46		7-31	653a	61	13.57			
5-28	437p	83	22.00		8-2	628a	61	13.57			
6-4	604a	80	20.75		8-3	654a	61	13.57			
6-7	634a	86	23.24		8-4	658a	61	13.57			
6-9	621a	83	22.00		8-8	733a	59	12.87			
6-15	146p	81	21.14		8-9	810a	60	13.18			
6-16	416p	71	17.16		8-10	637a	60	13.18			
6-18	550a	71	17.16		8-11	726a	60	13.18			
6-19	1140a	71	17.16		8-13	623a	59	12.87			
6-20	638a	71	17.16		8-14	722a	60	13.18			
6-21	545a	67	15.68		8-15	724a	60	13.18			
6-22	619a	67	15.68		8-17	636a	60	13.18			
6-23	618a	67	15.68		8-18	646a	60	13.18			
6-24	512p	67	15.68		8-20	722a	59	12.87			
6-25	900a	67	15.68		8-21	704a	56	11.93R			
6-26	632a	67	15.68		8-22	656a	59	12.87			
6-27	600a	67	15.68		8-23	712a	59	12.87			
6-29	615a	67	15.68		8-24	659a	56	11.93			
6-30	532a	67	15.68		8-25	657a	56	11.93			
7-2	624a	67	15.68		8-27	718a	56	11.93			
7-4	610a	67	15.68		8-28	627a	56	11.93			
7-5	647a	66	15.37		8-30	633a	56	11.93			
7-7	1037a	67	15.68		8-31	623a	56	11.93			
7-8	914a	66	15.37		9-4	652a	56	11.93			
7-9	923a	67	15.68		9-5	650a	56	11.93			
7-11	612a	67	15.68		9-6	725a	57	12.25			
7-13	618a	67	15.68		9-8	656a	56	11.93			
7-16	656a	67	15.68		9-10	714a	55	11.54			
7-17	648a	67	15.68		9-12	720a	56	11.93			
7-18	956a	66	15.37R		9-14	728a	57	12.25			
7-18	1041a	67	15.68		9-16	842a	56	11.93			
7-19	624a	67	15.68		9-18	901a	61	13.57			
7-20	605a	66	15.37		9-21	1002a	59	12.87			
7-21	627a	66	15.37		9-25	700a	60	13.18			
7-25	608a	63	14.27		9-28	1018a	60	13.18			
7-25	452p	62	13.88		9-29	734a	55	11.54			
7-26	639a	62	13.88		10-4	617p	48	9.36			
TOTAL					10-10	732a	43	7.96			

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Computations made by J. F. W. Observations made by J. F. W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.P.1928

(16)

NAME			TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Provo City. 1928.													
1928	Union			Factory Race			City Race			Farmer Race			Total
Date	Time	G.H.	cfs	Time	G.H.	cfs	T.	G.H.	cfs	T.	G.H.	cfs	
5-1	1118a	78	20.40	1120a	156	49.40	1112a	94	15.8	1125a	50	10.24	95.84
5-8	1050a	78	20.40	1052a	160	51.60	1056a	86	13.20	1105a	50	10.24	95.44
5-16	932a	66	15.76	933a	154	48.40	927a	82	11.80	913a	42	7.84	83.80
5-21	855a	66	15.76	856a	156	49.40	900a	80	11.10	912a	48	9.60	85.86
5-30	933a	79	20.80	935a	157	49.80	929a	87	13.50	922a	46	9.04	93.14
6-4	620a	78	20.40	622a	144	44.00	625a	86	13.20	820a	42	7.84	85.44
6-12	1130a	76	19.60	1132a	174	55.8	1137a	90	14.6	1145a	38	6.72	96.72
6-14	455p	79	20.80	456p	160	54.8	351p	83	12.1	347p	50	10.24	97.94
6-15	a	74	18.8	a	144	44.00	a	76	9.8	a	40	7.28	79.88
6-15	200p	70	17.2	202p	134	40.—	206p	72	8.6	222p	38	6.72	72.52
6-16	1242p	62	14.24	1244p	110	36.4	1235p	66	6.8				
6-17	939a	83	22.56	940a	154	6.52	934a	89	14.20	928a	50	10.24	53.52
6-18	731a	72	18.00	732a	212	29.22	727a	80	11.10	WS.	40	7.28	65.60
6-19	240p	77	20.00	242p	212	29.22	246p	70	8.00	302p	44	8.40	65.62
6-20	654a	73	18.40	656a	212	29.22	700a	71	8.30	WS.	44	8.40	64.32
6-21	747a	73	18.40	748a	210	27.96	740a	76	9.8	WS	44	8.4	64.66
6-22	636a	75	19.20	638a	211	28.52	643a	76	9.8	932a	46	9.04	66.56
6-25	641a	69	16.88	643a	210	27.96	647a	74	9.20	WS.	46	9.04	63.08
6-26	647a	75	19.20	648a	210	25.96							
6-27	906a	76	19.60	907a	214	28.48	900a	77	10.10	924a	46	9.04	67.22
6-28	834a	73	18.40	836a	210	25.96	830a	77	10.10	WS.		9.04	63.50
6-29	849a	76	19.60	850a	214	30.48	845a	82	11.80	1015a	34	5.76	67.84
6-29	1034a	72	18.00	1036a	210	25.96	1030a	72	8.60	1015a	34	5.76	58.32
7-5	703a	74	18.80	704a	211	26.52	708a	75	9.50	1000a	45	8.72	63.54
7-9	941a	75	19.20	942a	212	27.22	946a	76	9.80	956a	40	7.28	63.50
7-13	938a	78	20.40	939a	213	27.78	933a	79	10.70	925a	45	8.72	67.60
7-14	635a	74	18.80	636a	210	25.96	640a	76	9.80	WS.		8.72	63.28
7-16	358p	75	19.20	400p	210	25.96	352p	76	9.80	415p	40	7.28	62.24
7-17	706a	75	19.20	707a	212	27.22	712a	77	10.10	WS.		7.28	63.50
7-19	641a	74	18.80	642a	210	25.96	646a	75	9.50	WS.		7.28	61.54
7-21	656a	74	18.80	657a	212	27.22	700a	78	9.74	938a	42	7.84	63.60
P. 7-23	~~4p~~	71	17.60	~~4p~~	208	24.84	~~4p~~	68	7.40	~~4p~~	40	7.28	57.12
7-25	340p	72	18.00	341p	210	25.96	346p	76	9.80	405p	40	7.28	61.04
7-27	640a	70	17.20	641a	206	23.72	645a	74	9.20	WS.		7.28	57.40
7-28	715a	72	18.00	716a	208	24.84	721a	76	9.80				
7-30	707a	73	18.40	708a	208	24.84	712a	80	11.10	WS.		6.72	61.06
7-31	1100a	72	18.00	1101a	206	23.72	1106a	75	9.50	1120a	36	6.24	57.46
8-2	710a	73	18.40	712a	206	23.72	716a	74	9.20	WS.		6.24	57.56
8-3	714a	74	18.80	715a	207	24.28	720a	76	9.80	WS.		6.72	59.12
8-4	712a	72	18.00	713a	205	23.16	717a	72	8.60				
TOTAL													

Computations made by G.F.W. Observations made by G.F.W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

17

NAME			TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Provo City 1928 (Con)													
1928	Union			Factory Race			City Race			Tanner Race			Total.
Date	T.	GH	cfs	T	GH	cfs	T	GH	cfs	T	GH	cfs	
8-7	645a	70	17.20	647a	204	22.60	651a	76	9.80	WS.	36	6.24	55.84
8-7	318p	69	16.88	319p	202	21.48	325p	79	10.70	336p	34	5.76	54.82
8-8	750a	70	17.20	751a	206	23.72	755a	76	9.80	12m.	37	6.48	57.20
8-10	704a	72	18.00	705a	200	20.50	710a	72	8.60	WS.		6.48	53.58
8-13	320p	64	15.04	321p	208	24.84	325p	80	11.10	340p	29	4.48	55.46
8-14	742a	70	17.20	743a	206	23.72	748a	79	10.70				
8-15	1054a	70	17.20	1056a	206	23.72	1100a	82	11.80	1225p	35	6.00	58.72
8-18	711a	71	17.60	712a	205	23.16	716a	77	10.10				
8-20	738a	70	17.20	740a	204	22.60	744a	77	10.10	12m	30	4.72	54.62
8-21	738a	71	17.60	739a	203	22.04	743a	78	10.40	948a	33	5.44	55.48
8-23	730a	70	17.20	731a	199	19.94	735a	74	9.20	WS		5.44	51.78
8-24	716a	70	17.20	718a	202	21.48	723a	75	9.50	902a	32	5.20	53.38
8-27	735a	71	17.60	736a	201	21.06	741a	75	9.50	WS		5.20	53.36
8-29							420p	74	9.20	414p	27	4.08	
8-31	640a	68	16.48	641a	200	20.50	646a	77	10.10	110p	33	5.44	52.52
9-5	708a	69	16.88	709a	201	21.06	935a	73	8.90	1000a	32	5.20	52.04
9-6	742a	69	16.88	743a	200	20.50	747a	73	8.90	WS.		5.20	51.48
9-8	720a	66	15.76	722a	196	18.40	726a	72	8.60	12m	28	4.24	47.00
9-10	730a	67	16.08	732a	199	19.94	736a	77	10.10				
9-12	735a	65	15.36	736a	191	16.02	740a	65	6.50	U			
9-14	745a	66	15.76	746a	199	19.94	750a	75	9.50	900a	24	3.36	48.56
9-18	1042a	70	17.20	1043a	206	23.73	1048a	78	10.40	1100a	34	5.76	57.09
9-21	1019a	65	15.36	1020a	204	22.60	1024a	76	9.80	1036a	28	4.24	52.00
9-29	750a	58	12.88	751a	201	21.06	755a	73	8.90	940a	18	R2.32	45.16
10-4	307p	54	11.52	306p	205	23.16	300p	75	9.50	330p	28	4.24	48.42
10-10	747a	54	11.52	748a	215	29.04	750a	65	6.50	947a	31	4.96	52.02

Note: Factory Race To June 17 Rating flume, June 17-26 5 cfs allowed for leakage, after June 26, 3 cfs. Skg.
"W.S. Tanner Race — When settled" for day run.

TOTAL

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Computations made by G. F. W.

Observations made by G. F. W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1928

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

(18)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Little Dry Creek 1928						Lake Bottom Canal 1928					
1928 4" Cipp Weir.						March 19-20 Fremalleof 3840416					
Date.						in Canal as some ft.					
5-8	1208p	86	10.70			Date.					
5-16	900a	52	5.64			1928	T.	G.H.	Cfs.		
5-21	925a	37	3.03			5-8	1150a	3⅝-8	21.52		
5-30	833a	78	9.28			5-30	900a	3½-8	21.12		
6-4	255a	76	8.92			6-4	728a	1¼-8	12.64		
6-9	931a	55	5.49			6-9	900a	1¼-8	12.64		
6-17	916a	82	10.00			6-12	1240p	1½-8	13.84		
6-19	835a	56	5.64p			6-17	845a	1½-5.5	9.57		
6-19	905a	69	7.72			6-22	810a	2"-5	10.00		
6-19	312p	74	8.57			6-29	800a	1¾-.	9.35	Below Dam	
6-22	943a	67	7.39			7-1	802a	5"-4	12.64		
6-30	622a	76	8.92			7-2	855a	2½-5	11.15		
7-5	1012a	74	8.57			7-5	843a	2"-5	10.00		
7-9	1015a	68	7.55			7-11	800a	1¼-5	7.90p		
7-16	428p	71	8.06			7-16	330p	2⅞-4.5	9.81		
7-21	948a	64	6.90			7-21	840a	2¼-	9.54		
7-25	415p	55	5.49			7-26	844a	2¾-	10.53		
7-31	1132a	60	6.26			8-8	1045a	1½-	7.78		
8-7	348p	60	6.26			8-13	410p	2¼-4	8.48		
8-8	1212p	62	6.57			8-15	1120a	2½-	8.92		
8-15	1236p	61	6.42			8-19	12m	2⅝-	9.16		
8-21	930a	60	6.26			8-23	950a	3⅛-	10.00		
8-31	100p	56	5.64			8-27	925a	3¾-	10.96		
9-5	1011a	70	7.89			9-5	840a	3¼-	10.20		
9-14	852a	54	5.34			9-14	Clogged by Trees				
9-18	1110a	59	6.10			9-29			0-0		
9-21	1046a	61	6.42			Thru for season.					
9-29	925a	44	3.93								
10-10	929a	54	5.34								
TOTAL											

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Computations made by G. F. W.

Observations made by G. F. W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1928

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

(19)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Spring Creek Ditches 1928.											
6-22-28											
Taylor	812a	~~00~~	00								
Partridge	818a		00								
Jones	836a		00								
Clyde	845a	46	2.88								
Farmer W. Ditch	856a	49	2.31								
" E "	857a		00								
" Flume	858a		00								
Brown	921a		1.30								
			6.49								
6-29-28											
Farmer W Ditch	1102a	45	2.03								
" E "	1104a		00								
" Flume	1105a		00								
Clyde	1152a	66	5.08								
Davis	1135a		00								
Brown	1200m		00								
Taylor & Partridge			00								
			7.11								
7-1-28											
Taylor	810a		00								
Partridge	815a		1.60								
Brown	845a		0.80								
Clyde	840a		00								
Farmer W. Ditch	855a	32	1.22								
" F.	857a		00								
			3.62								
7-5-28											
Taylor	845a		00								
Partridge	848a		00								
Jones	852a		00								
Clyde	912a	68	5.30								
Farmer Ditch	930at		00								
Brown	942a		2.70								
			8.00								
7-21-28											
Taylor	840a		00								
Partridge	846a		00								
Jones	849a		00								
Clyde	855a		00								
Farmer Gum	900at		3.50								
Brown	930a		~~1.00~~								
			5.50								
8-8-28.											
Taylor	1044a		00								
Partridge	1055a		00								
Jones	1158a		00								
Clyde	1110a		3.20								
Farmer Ditch	1130t		00								
Brown	1148a	aft.	2.60								
			5.80								
9-5-28											
Taylor	845a		00								
Part.	850a		00								
Jones	856a		00								
Clyde	908a	50	3.28								
Farmer	910a		00								
Brown	928a		00								
			3.28								
Tanner Drain 1928											
6-16	1215p		3.90								
7-5	916a		4.69								
8-8	1114a		4.37								
TOTAL											

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Computations made by J.F.W.

Observations made by [illegible]

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R.1928

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

(20)

Wasatch Canal 1928
Installed 1'x18 Supp. - Concrete Weir.

NAME			TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
1928 Date	T.	G.H.	cfs		Date	T.	G.	cfs		Date	T	G	cfs
4-19	130p	32	11.70		7-13	835a	86	53.64		8-19	800a	64	33.84
5-6	140a	122	93.76		7-14	900a	88	55.62		8-20	735a	60	30.42
5-9	345p	126	98.82		7-14	232p	84	51.66		8-21	735a	59	29.70
5-16		112	81.72		7-15	715a	84	51.66		8-22	715a	49	22.32
5-21	140p	130	103.86		7-16	615a	87	54.72	2268	8-22	209p	50	23.04
5-28	200p	122	93.76		7-17	730a	88	55.62		8-23	735a	49	22.32
6-3	122p	126	98.82		7-18	900a	84	51.66		8-24	720a	52	24.48
6-7	420p	134	109.08		7-19	845a	84	51.66		8-25	715a	46	20.34
6-13	435p	130	103.86		7-20	730a	81	48.78		8-26	730a	44	18.90
6-15	925a	132	106.38		7-20	150p	81	48.78		8-27	700a	44	18.90
6-19	840a	131	105.12		7-21	805a	78	45.90		8-28	805a	45	19.62
6-20	850a	132	106.38		7-22	745a	78	45.90		8-29	710a	45	19.62
6-21	850a	128	101.34		7-23	745a	79	46.80		8-30	745a	60	30.42
6-21	955a	124	96.30		7-24	700a	79	46.80		9-1	910a	52	24.48
6-21	112p	121	92.52		7-25	915a	78	45.90		9-3	815a	54	25.92
6-22	530p	116	86.40		7-26	820a	75	43.20		9-5	800a	62	32.04
6-23	915a	110	79.38		7-27	745a	72	40.50		9-7	115a	68	30.42
6-24	845a	110	79.38		7-28	645a	73	41.40		9-9	1015a	58	28.98
6-25	745a	106	74.88		7-29	750a	70	38.70		9-12	825a	55	26.64
6-25	1010a	100	68.04		7-30	715a	71	39.60		9-15	430p	58	28.98
6-26	645a	98	66.06		7-31	630a	70	38.70		9-15	350p	58	28.98
6-27	850a	102	70.38		8-1	710a	74	42.30		9-19	630p	54	25.92
6-28	845a	100	68.04		8-2	645a	70	38.70		9-22	810a	54	25.92
6-28	520p	104	72.54		8-3	645a	67	36.18		9-30	815a	54	25.92
6-29	810a	102	70.38		8-3	145p	79	46.80					
6-30	845a	103	71.46		8-4	710a	72	40.50					
7-1	825a	92	59.76		8-5	700a	74	42.30					
7-2	625a	92	59.76		8-6	710a	74	42.30					
7-3	715a	86	53.64		8-7	700a	75	43.20					
7-4	715a	92	59.76		8-8	845a	73	41.40					
7-5	825a	90	57.60		8-9	645a	70	38.70					
7-5	1010a	88	55.62		8-10	850a	72	40.50					
7-6	825a	92	59.76		8-11	825a	68	37.08					
7-7	815a	100	68.04		8-12	810a	68	37.08					
7-8	835a	94	61.74		8-13	820a	68	37.08					
7-9	850a	92	59.76		8-14	735a	66	35.46					
7-10	745a	88	55.62		8-15	800a	62	32.04					
7-11	905a	85	52.74		8-16	835a	66	35.46					
7-12	825a	83	50.76		8-17	850a	62	32.04					
					8-18	835a	66	35.46					
TOTAL													

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Computations made by J.F.W. & J.F.B.

Observations made by J.F.W. & J.F.B.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.R.1928

(21)

NAME | TIME | G. H. | Disc. | Dec'd Net | Tran. Loss | Tran. Gain | Dec'd at St. | Ent. Tot. | Correction at Station: Add | Ded. | G. H.

North Field Canal 1928.
Installed 1.5 x 1.5 Supp. — Concrete Weir.

1928

Date	T.	G.H.	cfs	Date	T.	G.	cfs	Date	T	G	cfs
4-19	130p	38	12.45	7-13	835a	64	27.30	8-19	800a	40	13.35
5-6	1140a	112	64.95	7-14	900a	61	25.20	8-20	735a	38	12.45
5-9	315p	160	114.75	7-14	230p	56	22.20	8-21	735a	36	11.55
5-16		120	77.45	7-15	715a	55	21.60	8-22	715a	38	12.45
5-21	140p	158	112.50	7-16	655a	57	22.80	8-22	209p	42	~~14.40~~
5-28	200p	150	103.50	7-17	730a	58	23.40	8-23	735a	42	14.40
6-3	122p	154	108.00	7-18	900a	55	21.60	8-24	720a	43	14.85
6-7	420p	157	111.45	7-19	845a	55	21.60	8-25	715a	40	13.35
6-13	435p	150	103.50	7-20	730a	53	20.40	8-26	730a	38	12.45
6-15	925a	140	92.70	7-20	150p	53	20.40	8-27	700a	38	12.45
6-19	840a	138	90.60	7-21	805a	50	18.75	8-28	805a	37	12.00
6-20	850a	110	63.15	7-22	750a	48	17.55	8-29	710a	37	12.00
6-21	850a	106	59.55	7-23	745a	50	18.75	8-30	745a	46	16.50
6-21	955a	110	63.15	7-24	700a	50	18.75	9-1	910a	48	17.55
6-21	112p	107	60.45	7-25	915a	50	18.75	9-3	815a	48	17.55
6-22	530p	101	55.20	7-26	820a	47	16.95	9-5	800a	50	18.75
6-23	915a	96	51.00	7-27	745a	44	15.45	9-7	1155a	54	21.00
6-24	845a	97	51.75	7-28	645a	39	12.90	9-9	1010a	53	20.40
6-25	715a	93	48.45	7-29	700a	48	17.55	9-12	825a	48	17.55
6-25	1010a	88	44.55	7-30	715a	42	14.40	9-15	430p	52	19.80
6-26	645a	83	39.90	7-31	630a	41	13.95	9-15	350p	52	19.80
6-27	850a	88	44.55	8-1	710a	44	15.45	9-19	630p	46	16.50
6-28	845a	84	41.40	8-2	625a	43	14.85	9-22	810a	45	15.90
6-28	520p	82	39.90	8-3	645a	43	14.85	9-30	815a	44	15.45
6-29	810a	84	41.40	8-3	115p	46	16.50				
6-30	845a	86	42.90	8-4	710a	42	14.40				
7-1	825a	74	34.05	8-5	700a	48	17.55				
7-2	625a	74	34.05	8-6	710a	46	16.50				
7-3	715a	79	37.65	8-7	700a	50	18.75				
7-4	715a	76	35.40	8-8	825a	49	18.15				
7-5	825a	78	36.90	8-9	645a	46	16.50				
7-5	1010a	68	29.85	8-10	850a	46	16.50				
7-6	825a	72	32.55	8-11	825a	42	14.40				
7-7	815a	80	38.25	8-12	810a	46	16.50				
7-8	835a	71	31.95	8-13	820a	39	12.90				
7-9	850a	72	32.55	8-14	725a	40	13.35				
7-10	745a	68	29.85	8-15	905a	38	12.45				
7-11	905a	67	29.25	8-16	835a	40	13.35				
7-12	825a	62	25.95	8-17	850a	38	12.45				
				8-18	835a	40	13.35				

TOTAL

6

Computations made by O.F.W. & J.F.B.

Observations made by F.F.W. & J.F.B.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.R. 1928

(2)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Timpanogus Irrigation Co Canal. 1928											
Data					1928						
1928.					Data	T.	G.	cfs.			
5-6	1125a	114	61.88		7-22	820a	63	24.25			
5-21	156p	106	55.12		7-23	810a	63	24.25			
5-28	214p	94	45.45		7-24	725a	63	24.25			
6-7	400p	106	55.12		7-25	935a	63	24.25			
6-15	910a	106	55.12		7-26	845a	63	24.25			
6-19	855a	110	58.43		7-27	825a	63	24.25			
6-21	905a	110	58.43		7-28	725a	63	24.25			
6-21	1256p	110	58.43		7-29	725a	63	24.25			
6-22	520p	108	56.71		7-30	735a	63	24.25			
6-23	930a	108	56.71		7-31	725a	63	24.25			
6-24	855a	108	56.71		8-1	735a	66	26.10			
6-25	900a	104	53.40		8-2	650a	66	26.10			
6-26	700a	106	55.12a		8-3	725a	63	24.25			
6-27	925a	78	33.79		8-3	745a	Cut off				
6-28	1040a	78	33.79		Storage exhausted.						
6-28	500p	62	23.58								
6-29	825a	65	25.44								
6-30	910a	64	24.91R		Ontario Tunnel.						
7-1	840a	78	33.79		5-21	225p	158				
7-2	640a	64	24.91		6-7	1130a	157	18.40			
7-3	740a	63	24.25		7-14	130p	145	16.57			
7-4	740a	63	24.25		8-22	310p	162	17.96			
7-5	955a	63	24.25		9-7	1100a	172	17.61			
7-6	855a	63	24.25								
7-7	925a	63	24.25								
7-8	910a	63	24.25								
7-9	955a	62	23.58								
7-10	920a	63	24.25								
7-11	930a	63	24.25								
7-12	930a	63	24.25								
7-13	930a	63	24.25								
7-14	925a	63	24.25								
7-15	735a	63	24.25								
7-16	725a	63	24.25								
7-17	755a	63	24.25								
7-18	930a	63	24.25								
7-19	925a	63	24.25								
7-20	900a	66	26.10								
7-20	214p	66	26.10								
7-21	925a	66	26.10								
TOTAL											

5

Computations made by J.F.W. & J.F.B.

Observations made by J.F.W. & J.F.B.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.R. 1928.

(23)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Provo Reservoir Co. Weir Near Wasatch Dam.							Prov. Res. Weir (Con) By Wasatch Dam				
1928	1.5' x 9' Supp.			By Wasatch Dam			1928				
Date							Date	T.	G.	Cfs.	G. Cfs
6-21	930a	25	4.05	G.	Cfs		7-31	640a	73	19.98	30.—
6-22	425p	38	7.47	50	23.08		8-1	720a	70	18.72	30.—
6-24	905a	38	7.47	46	19.30		8-2	635a	74	20.43	21.5
6-25	845a	42	8.64	44	17.10		8-3	655a	74	20.43	17.00
6-26	715a	80	22.95	44	17.10		8-3	125p	82	23.94	48 21.50
6-27	910a	86	25.74	44	17.10		8-4	720a	102	33.66	48-21.50
6-28	900a	92	28.62	"	17.10		8-5	710a	88	26.23	44 17.00
6-29	840a	93	29.07				8-6	720a	88	26.23	17.00
6-30	855a	102	33.66	42	15.00		8-7	715a	86	25.74	17.00
7-1	835a	92	28.62	42	15.00		8-8	835a	88	26.23	17.00
7-2	705a	90	27.63	42	15.00		8-9	655a	84	24.84	17.00
7-3	725a	88	26.73	42	15.00		8-10	900a	88	26.23	17.00
7-4	730a	84	24.39	42	15.00		8-11	835a	94	29.61	17.00
7-5	835a	96	30.60	44	17.10		8-12	820a	94	29.61	17.00
7-6	840a	122	44.64	44	17.—		8-13	835a	118	42.30	46 19.25
7-7	910a	126	46.98	44	17.—		8-14	805a	110	37.89	19.25
7-8	850a	120	43.47	44	17.—		8-15	855a	102	33.66	19.25
7-9	925a	118	42.30	44	17.—		8-16	845a	112	38.97	19.25
7-10	900a	116	41.22	44	17.—		8-17	900a	102	33.66	19.25
7-11	915a	116	41.22	44	17.—		8-18	845a	80	22.95	19.25
7-12	835a	114	40.14	44	17.—		8-19	810a	78	22.14	19.25
7-13	905a	122	44.64	44	17.—		8-20	745a	74	20.43	19.25
7-14	915a	119	42.93	44	17.—		8-21	745a	74	20.43	19.25
7-15	725a	118	42.30	44	17.—		8-22	735a	72	19.53	48 21.50
7-16	715a	114	40.14	44	17.—		8-22	218p	74	20.43	21.50
7-17	740a	114	40.14	44	17.—		8-23	745a	74	20.43	21.50
7-18	915a	112	38.97	44	17.—		8-24	730a	77	21.69	21.50
7-19	855a	112	38.97	44	17.—		8-25	725a	74	20.43	19.50
7-20	800a	108	36.81	48	21.5		8-26	740a	64	16.38	48 21.50
7-21	910a	102	33.66	48	21.5		8-27	710a	68	17.98	21.50
7-22	805a	102	33.66	48	21.5		8-28	815a	76	21.24	21.5
7-23	755a	104	34.65	48	21.5		8-29	720a	74	20.43	21.5
7-24	710a	104	34.65	48	21.5		8-30	815a	24	3.78	21.5
7-25	920a	104	34.65	48	21.5		9-1	920a	33	6.23	21.5
7-26	830a	99	32.04	48	21.5		9-3	825a	32	5.76	19.25
7-27	755a	95	30.06	52	26.5		9-3	Cut	off		
7-28	700a	96	30.60	52	26.5		9-5				19.25
7-29	715a	74	20.43	52	26.5		9-9				19.25
7-30	725a	74	20.43	52	26.5		9-12	43 off		1.75	44 17.50
							9-15				19.25
							9-19			1.75	17.50
TOTAL							9-22			1.75	17.50

Computations made by J. F. W. & R.B. **Observations made by** J. F. W. & R.B. 4

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1928.

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

(24)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
Midway River Ditch 1928, 8' Cliff.						Midway River Ditch Canal 1928					
Date						Date	T.	G	cfs.		
6-15	1010a	105	28.98			7-27	840a	59	12.21		
6-19	915a	75	17.49			7-28	845a	58	11.90 R-62		
6-20	600p	90	23.00			7-29	745a	65	14.11 C-60		
6-21	1010a	92	23.77			7-30	705p	56	11.29 R-60		
6-21	123p	96	25.33			7-31	745a	60	12.52		
6-22	400p	94	24.55			8-1	805a	62	13.15		
6-25	820a	84	20.76			8-2	715a	60	12.52		
6-25	1045a	80	19.27			8-4	745a	62	13.15 C-59		
6-26	830a	82	20.00			8-5	745a	60	12.52		
6-27	1005a	88	22.23			8-6	630p	59	12.21		
6-28	815a	86	21.48			8-8	810a	58	11.90		
6-28	425p	86	21.48			8-11	845a	58	11.90		
6-29	1000a	86	21.48			8-13	945a	59	12.21		
6-30	1010a	86	21.48			8-15	930a	58	11.90		
7-2		85	21.11 C			8-16	900a	60	12.52		
7-3		66	14.44 R			8-18	900a	58	11.90		
7-5	810a	75	17.49			8-19	825a	58	11.90		
7-6	815a	74	17.15 C			8-20	825a	56	11.29		
7-7	930a	65	14.11 R-71			8-21	815a	56	11.29		
7-8	925a	65	14.11 R-71			8-22	150p	56	11.29		
7-9	905a	71	16.11			8-23	800a	54	10.69 R-60		
7-10	1030a	70	15.77			8-25	745a	54	10.69 R-58		
7-11	1015a	70	15.77			8-27	730a	58	11.90		
7-12	945a	70	15.77			8-29	745a	58	11.90 R-61		
7-13	945a	70	15.77 C			8-30	900a	50	9.52 R-63		
7-13		67	14.77			9-1	935a	66	14.44 C-60		
7-14	1020a	64	13.79 R-67			9-5	815a	50	9.52		
7-15	825a	64	13.79			9-5	"Canal won't draw more" ⊗				
7-16	815a	64	13.79			9-9	430p	46	8.40 ⊗ "	"	
7-17	825a	63	13.47			9-7	1015a	47	8.68 ⊗ "	"	
7-18	845a	63	13.47			9-15	407p	43	7.59 ⊗ "	"	
7-19		60	12.52 R-62			9-19	1015a	46	8.40 ⊗ "	"	
7-20	915a	58	11.90 R			9-22	415p	46	8.40 ⊗		
7-20		62	13.13								
7-20	340p	60	12.52								
7-21	945a	60	12.52								
7-22	835a	60	12.52								
7-23	830a	60	12.52								
7-25	955a	60	12.52								
7-26	900a	64	13.79 C-60								
TOTAL 7-26		60	12.52								

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Computations made by [illegible] 1928

Observations made by [illegible] 1928.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.A. 1928.

(25)

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
1928. Snake Creek.											
July 20. 1928.											
Probst.	1025a	50	4.14								
Upper Huber	1035a		0.27								
Lower "	1040a		00								
Huber Ranch			00								
Mound	1110a		00								
West Bench	1115a	44	5.25								
Creek at Ford	1145a		10.95								
Scotch	12m		0.90								
Wilson	1212m		4.43								
Total Snake Creek			25.94								
Aug. 22. 1928.											
Probst	930a		00								
Lower Huber	1010a		00								
Upper "	1014a		0.80								
Mound	1026a	2½-1.25	2.80								
West Bench	1032a	40	4.55								
Scotch	1054a	56	3.92								
Wilson	1059a		00								
Snake Inlet	1109a		2.70								
Creek at Ford	1114a	120	14.67								
Total Snake Creek			29.44								
Brown Well											
1928											
Date	T.	G.									
4-19	235p	17.6'									
6-3	1144a	1.6'									
8-22	858a	11.7									
9-15	516p	14.2									
ISLAND Ditch.											
6-25	1230p	60	6.00								
7-10	524p	60	6.00								
7-14	1148a	62	6.20								
7-25	202p	61	6.10								
7-31	506p	49	4.90								
8-6	1133a	57	5.70								
8-22	12m	52	5.2								
9-7	925a	52	5.2								
9-15	449p	54	5.4								
TOTAL											

Lower Charleston

1928 Date	T	G.	Cfs.	
5-9	216p	118		
6-3	1138a	110		
6-13	246p	62		
6-21	1120a	74		
6-28	332p	82	17.34	C-72
7-10	54p	69		
7-14	Cleaning of moss.			
7-25	220p	78		
7-31	444p	81		
8-6	1116a	76		
8-22	840a	90	12.46	
9-7	907a	74		
9-15	507p	77		

Spring Creek & Sagebrush.

5-9	245p	98		
5-16	1158a	118		
6-3	1216p	136		
6-13	408p	168		
7-10	500p	104		
7-25	130p	77		
8-6	1149a	53		
8-22	1216p	92	12.06	
9-7	938a	106		
9-15	437p	98		

Upper Charleston.

5-16	1152a	70	25.53	
6-3	1208p	58	18.98	
6-21	1155a	33	8.05	Spilling
7-10	514p	45	12.76	
7-14	1202p	49	14.60	
7-25	156p	34	8.40	
7-31	512p	43	11.96	
8-6	1142a	35	8.86	
8-22	1209p	39	10.35	
9-7	932a	39	10.35	
9-15	444p	46	13.22	

Computations made by T.F.W. Observations made by T.F.W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.R. 1928.

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.
South Kamas Canal						Washington Canal					
1928	10' Rating Fl.					1928	7' Rating Flume				
5-6	Turning in.					5-6	Turning in.				
5-22	1000a	107	44.0			5-22	1030a	146	26.3		
6-7	210p	105	42.9			6-7	224p	158	29.6		
6-18	1130a	110	45.9			6-18	1110a	160	30.2		
6-25	1045a	110	45.9			6-25	1100a	154	28.5		
6-27	620p	90	33.9			6-27	545p	135	23.2		
6-27	705p	79	27.7			6-27	600p	116	17.9		
6-29	1225p	70	23.2			6-27	645p	130	21.8		
6-30	525p	81	28.7			6-29	1245p	122	19.6		
7-2	300p	80	30.30			6-30	545p	130	21.8		
7-3	130p	80	28.2			7-2	335p	128	21.2		
7-4	1100a	80	28.2			7-3	140p	128	21.2		
7-4	400p	70	23.2			7-4	1110a	128	21.2		
7-5	130p	65	20.2			7-4	345p	114	17.4		
7-7	730p	61	18.7			7-5	140p	114	17.4		
7-10	830a	59	17.7			7-7	8am		2.-		
7-13	1020a	55	15.7			7-10	8a	104	14.-		
7-16	1020a	59	17.7			7-13	1035a	114	17.4		
7-19	945a	58	17.2			7-16	1030a	96	12.5		
7-19	400a Cut to	50	13.-			7-19	1000a	104	14.7		
7-22	320p	52	14.2			7-22	335p	102	14.1		
7-23	900a	60	18.2	C.		7-23	920a	98	13.3		
7-23	930a	50	13.2			7-23	940a	102	14.1		
7-26	120p	50	13.2	C		7-26	130p	102	14.1		
7-26	210p	45	11.2			7-29	1040a	102	14.1		
7-29	1020a	45	11.2			8-2	945a	102	14.1		
8-2	930a	45	11.2			8-9	Storage Exhausted.				
8-6	620p	35	7.2			Small Culinary Stream bal of Season					
8-6	720p	42	10.0								
8-9	830a	45	11.2			Sunrise Canal					
8-12	910a	45	11.2			6-25	12m	114	7.00		
8-12	145p	39	8.8			7-13	1120a	90	4.2		
8-16	945a	38	8.4			7-29	1120a	70	1.8		
8-20	1100a	38	8.4			8-12	100p	45	1.2		
8-25	100p	36	7.6								
8-28	420p	36	7.6								
9-2	130p	36	7.6								
9-9	1020a	35	7.2								
9-14	500p	33	6.4								
TOTAL											

Computations made by JGW & Ra

Observations made by JGW & Ra

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2888

IN DIST. COURT
UTAH CO. UTAH
FILED
FEB 1 7 1929
E B Dastrup Clerk
Deputy

MICROFILMED
MAR 1977

#2917

IN THE DISTRICT COURT OF THE FOURTH JUDICIAL DISTRICT

OF THE STATE OF UTAH.

----ooOoo-----

Provo Reservoir Company, Plaintiff,	
V.	No. 2888 Civil.
Provo City et al, Defendants	

E. B. Dastrup
Priscilla Christensen

COMMISSIONER'S ANNUAL REPORT FOR THE YEAR 1929.

IN THE DISTRICT COURT OF THE FOURTH JUDICIAL DISTRICT

OF THE STATE OF UTAH, IN AND FOR UTAH COUNTY.

------ooOoo------

PROVO RESERVOIR COMPANY, Plaintiff,	
V.	NO. 2888 CIVIL
PROVO CITY ET AL., Defendants,	COMMISSIONER'S ANNUAL REPORT FOR THE YEAR 1929.

------ooOoo------

LETTER OF TRANSMITTAL

Hon. George W.Worthen,

Hon. A.V.Watkins,

Judges Fourth District Court.

Provo City, Utah.

Sirs:- As ordered by the Court, I submit herewith a report of the discharge observations of diversions and the distribution of the Provo River for the season of 1929.

Very Respectfully,

Commissioner.

Dated at Provo City, Utah, Jan.11, 1930.