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 Provo River Utah Valley

1927

Summary—

Month	Max	Min	Mean	Acre Feet
April	1349	448	673	40394
May	1990	625	1094	67840
June	1403	508	845	50736
July	522	332	384	23820
Aug	341	301	314	19498
Sept	350	288	318	19090
Total				221,378
Max	1990	625	1094	
Min	341	288	314	[redacted]
Mean			605	

TOTAL

Computations made by

Observations made by

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

C.R. 1927

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 1927

1927.

	April	May	June	July	Aug.	Sept.
1	559	1456	635	522	341	316
2	625	1453	618	476	335	309
3	748	1423	628	449	329	302
4	785	1332	618	449	315	294
5	607	1172	655	451	308	301
6	597	1150	759	425	309	297
7	649	1218	963	424	322	292
8	695	1177	1124	417	322	295
9	751	973	1158	428	316	297
10	607	802	1403	401	306	291
1	602	698	1156	395	310	288
2	555	625	1030	371	310	291
3	505	625	1052	361	311	303
4	467	802	1005	352	311	350
5	448	1089	1225	344	312	334
6	514	1374	1082	340	311	332
7	517	1644	998	356	328	338
8	528	1990	1044	347	314	337
9	508	1921	998	332	314	330
20	490	1600	943	339	314	323
1	465	1453	856	340	317	318
2	484	1062	799	340	317	339
3	542	856	711	345	313	324
4	629	740	648	354	309	328
5	731	677	592	366	308	329
6	686	677	515	369	307	342
7	1043	777	508	373	307	331
8	1195	825	515	361	306	334
9	1276	866	567	367	309	332
30	1349	779	563	357	301	343
1	—	684	—	359	317	—
Total	20197	33920	25368	11910	9949	9545
Max	1349	1990	1403	522	341	350
Min.	448	625	508	332	301	285
Mean.	673	1094	845	384	314	318

TOTAL

41

Computations made by.....

Observations made by.....

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1927

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 1927

1927.

	April	May	June	July	Aug.	Sept.
1	559	1456	635	522	341	316
2	625	1453	618	476	335	309
3	748	1423	628	449	329	302
4	785	1332	618	449	315	294
5	607	1172	655	457	308	301
6	597	1150	759	425	309	297
7	649	1218	963	424	322	292
8	695	1177	1124	417	322	295
9	751	973	1158	428	316	297
10	607	802	1403	401	306	291
1	602	698	1156	395	310	288
2	555	625	1030	371	310	291
3	505	625	1052	361	311	303
4	467	802	1005	352	311	350
5	448	1089	1225	344	312	334
6	514	1374	1082	340	311	332
7	517	1644	998	356	328	338
8	528	1990	1044	347	314	337
9	508	1921	998	332	314	330
20	490	1600	943	339	314	323
1	465	1453	856	340	317	318
2	484	1062	799	340	317	339
3	542	856	711	345	313	324
4	629	740	648	354	309	328
5	731	677	592	366	308	329
6	686	677	515	369	307	342
7	1043	777	508	373	307	331
8	1195	825	515	361	306	334
9	1276	866	567	367	309	337
30	1349	779	563	357	301	343
1	—	684	—	359	317	—
Total	20197	33920	25368	11910	9749	9525
Max	1349	1990	1403	522	341	350
Min	448	625	508	332	301	285
Mean	673	1094	845	384	314	318

TOTAL

41

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

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R.1927

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

Natural Provo River Utah Valley 1927

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.
	April							May			
	River at USGS	Fork USGS	Inf. Low.	Natural River	Ut. Val.			River USGS	Fork USGS	Inf.	Natural River Ut. Val.
1	513	26	20		559			1380	52	24	1456
2	615	30	20		665			1380	49	24	1453
3	699	29	20		748			1350	49	24	1423
4	737	28	20		785			1260	48	24	1332
5	560	27	20		607			1100	48	24	1172
6	550	26	21		597			1080	46	24	1150
7	602	26	21		649			1140	53	25	1218
8	648	26	21		695			1100	52	25	1177
9	704	26	21		751			900	48	25	973
10	560	26	21		607			737	40	25	802
1	555	26	21		602			638	35	25	698
2	508	26	21		555			565	34	26	625
3	460	24	21		505			565	34	26	625
4	422	24	21		467			737	39	26	802
5	403	24	21		448			1020	43	26	1089
6	469	24	21		514			1290	57	27	1374
7	469	26	22		517			1540	77	27	1644
8	479	27	22		528			1880	83	27	1990
9	460	26	22		508			1820	74	27	1921
20	441	27	22		490			1500	72	28	1600
1	417	26	22		465			1370	55	28	1453
2	436	26	22		484			990	44	28	1062
3	493	27	22		542			786	41	29	856
4	579	28	22		629			675	36	29	740
5	680	28	23		731			611	37	29	677
6	630	33	23		686			611	36	30	677
7	984	36	23		1043			713	34	30	777
8	1130	42	23		1195			761	34	30	825
9	1210	43	23		1276			800	35	31	866
30	1280	46	23		1349			713	35	31	779
								620	32	32	684
Total	18893	859			20197						30920
Max.	1280	46	23		1349						1990
Min.	403	24	20		448						625
Mean.	630	28.6			673			1020	46.8		1094
TOTAL											40

Computations made by T. Nowers.

Observations made by [illegible]

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R.1927

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 1927.

JUNE.

	River USGS	Fork USGS	Tot flow	Natural River Utah Valley
1	574	29	32	635
2	555	30	33	618
3	565	30	33	628
4	555	29	34	618
5	592	29	34	655
6	694	30	35	759
7	815	43	35	963
8	1030	58.	36	1124
9	1050	71	37	1158
10	1290	76	37	1403
1	1050	68	38	1156
2	935	56	39	1030
3	960	52	40	1052
4	920	44	41	1005
5	1140	43	42	1225
6	996	43	43	1082
7	910	44	44	998
8	960	40.	44	1044
9	910	43	45	998
20	860	37	46	943
1	771	38	47	856
2	713	38	48	799
3	629	34	48	711
4	565	34	49	648
5	508	35	49	592
6	431	35	49	515
7	422	36	50	508
8	431	34	50	515
9	493	33	51	567
30	479	33	51	563
Total				25368
Max				1403
Min				508
Mean				845

TOTAL

Computations made by RW.

Observations made by .....

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1927

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 1927

JULY

	River USGS.	Fork USGS.	Tr. Flow.	Total Ut. Val.	Storage Tunnel	Natural River Ut. Val.
1	441	30	51	522		522
2	394	30	52	476		476
3	367	30	52	449		449
4	367	30	52	449		449
5	376	22	53	451		451
6	350	22	53	425		425
7	350	21	53	424		424
8	341	23	53	417		417
9	341	34	53	428		428
10	325	29	53	407	6	401
1	320	28	53	401	6	395
2	308	30	53	391	20	371
3	308	30	53	391	30	361
4	300	30	52	382	30	352
5	316	30	52	398	54	344
6	312	30	52	394	54	340
7	329	29	52	410	54	356
8	320	29	52	401	54	347
9	304	30	52	386	54	332
20	312	29	52	393	54	339
1	312	30	52	394	54	340
2	312	29	53	394	54	340
3	316	29	54	399	54	345
4	320	33	55	408	54	354
5	329	35	56	420	54	366
6	329	35	59	423	54	369
7	329	35	63	427	54	373
8	312	27	66	405	44	361
9	316	27	68	411	44	367
30	304	27	70	401	44	357
1	304	27	72	403	44	359
Total						11910
Max						522
Min						332
Mean						384

TOTAL

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

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1927

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 1927

AUGUST.

	River USGS	Fork USGS	Inflow.	Total Ut Val.	Storage & Wood.	Natural. River Ut Val.
1	285	27	73	385	44	341
2	277	27	75	379	44	335
3	270	27	76	373	44	329
4	255	27	77	359	44	315
5	248	27	77	352	44	308
6	245	30	78	353	44	309
7	259	29	78	366	44	322
8	259	29	78	366	44	322
9	252	29	79	360	44	316
10	252	29	79	360	54	306
1	262	23	79	364	54	310
2	262	23	79	364	54	310
3	262	24	79	365	54	311
4	262	24	79	365	54	311
5	262	24	80	366	54	312
6	259	26	80	365	54	311
7	259	29	80	368	40	328
8	245	29	80	354	40	314
9	245	30	79	354	40	314
20	245	30	79	354	40	314
1	248	30	79	357	40	317
2	248	30	79	357	40	317
3	242	32	79	353	40	313
4	228	32	79	339	30	309
5	228	32	78	338	30	308
6	222	32	78	332	25	307
7	212	32	78	322	25	307
8	219	34	78	331	25	306
9	225	32	77	334	25	309
30	219	30	77	326	25	301
1	235	30	77	342	25	317
Total						9749
Max						341
Min						301
Mean.						314

TOTAL

37

Computations made by TJW

Observations made by .....

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 Provo River Utah Valley 1927.

SEPTEMBER

	River USGS.	Fork USGS	Inflow.	Total Utah Val.	Storage Tunnel	Natural River Utah
1	235	30	76	341	25	316
2	228	30	76	334	25	309
3	216	30	76	322	20	302
4	209	30	75	314	20	294
5	216	30	75	321	20	301
6	212	30	75	317	20	297
7	206	32	74	312	20	292
8	209	32	74	315	20	295
9	212	32	73	317	20	297
10	206	32	73	311	20	291
1	206	30	72	308	20	288
2	209	30	72	311	20	291
3	222	30	71	323	20	303
4	262	37	71	370	20	350
5	248	36	70	354	20	334
6	248	34	70	352	20	332
7	255	34	69	358	20	338
8	255	34	68	357	20	337
9	248	34	68	350	20	330
20	242	34	67	343	20	323
1	238	34	66	338	20	318
2	245	34	66	345	6	339
3	231	34	65	330	6	324
4	236	34	64	334	6	328
5	245	26	64	335	6	329
6	259	26	63	348	6	342
7	248	26	63	337	6	331
8	252	26	62	340	6	334
9	255	27	61	343	6	337
30	262	27	60	349	6	343
Total						9545
Max						350
Min						288
Mean						318

TOTAL 36

Computations made by JJW.

Observations made by .....

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R.1927

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 & Tunnel Water To Provo Division 1927											
	JULY			AUGUST			SEPTEMBER				
	Tun.	Stor.	Tot.	Tun	Stor	Tot.	Tun	Stor.	Tot.		
1				6	38	44	6	19	25		
2				"	"	"	"	"	"		
3				"	"	"	6	14	20		
4				"	"	"	"	"	"		
5				"	"	"	"	"	"		
6				6	38	44	6	14	20		
7				"	"	"	"	"	"		
8				"	"	"	"	"	"		
9				"	"	"	"	"	"		
10	6		6	6	48	54	"	"	"		
1	6		6	6	48	54	6	14	20		
2	6	14	20	"	"	"	"	"	"		
3	6	24	30	"	"	"	"	"	"		
4	6	24	30	"	"	"	"	"	"		
5	6	48	54	"	"	"	"	"	"		
6	6	48	54	6	48	54	6	14	20		
7	"	"	"	6	34	40	"	"	"		
8	"	"	"	"	"	"	"	"	"		
9	"	"	"	"	"	"	"	"	"		
20	"	"	"	"	"	"	"	"	"		
1	6	48	54	6	34	40	6	14	20		
2	"	"	"	"	"	"	6	—	6		
3	"	"	"	"	"	"	"		"		
4	"	"	"	6	24	30	"		"		
5	"	"	"	"	"	"	"		"		
6	6	48	54	6	19	25	6	-	6		
7	6	48	54	"	"	"	"		"		
8	6	38	44	"	"	"	"		"		
9	"	"	"	"	"	"	"		"		
30	"	"	"	"	"	"	"		"		
1	"	"	"	"	"	"	—	—	—		
TOTAL											

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

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1927.

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.
INFLOW CURVE 1927.											
	April		May		June		July		Aug.		Sept.
1	20		24		32		51		73		76
2	20		24		33		52		75		76
3	20		24		33		52		76		76
4	20		24		34		52		77		75
5	20		24		34		53		77		75
6	21		24		35		53		78		75
7	21		25		35		53		78		74
8	21		25		36		53		78		74
9	21		25		37		53		79		73
10	21		25		37		53		79		73
1	21		25		38		53		79		72
2	21		26		39		53		79		72
3	21		26		40		53		79		71
4	21		26		41		52		79		71
5	21		26		42		52		80		70
6	21		27		43		52		80		70
7	22		27		44		52		80		69
8	22		27		44		52		80		68
9	22		27		45		52		79		68
20	22		28		46		52		79		67
1	22		28		47		52		79		66
2	22		28		48		53		79		66
3	22		29		48		54		79		65
4	22		29		49		55		79		64
5	23		29		49		56		78		64
6	23		30		49		59		78		63
7	23		30		50		63		78		63
8	23		30		50		66		78		62
9	23		31		51		68		77		61
30	23		31		51		70		77		60
31	—		32		[redacted]		72		77		—
TOTAL											

Computations made by OJW.

Observations made by OJW.

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Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.A. 1927.

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.

Provo Reservoir Company Pumping Plant Near North Provo Canyon.

Pumping Record 1927.

Date	Time	No. 1	No. 2	No. 3	Remarks.
7-7	100 p			Started	
7-7	230 p	Started			
7-9	1030 a		Started		
10-5	500 p.		Shut Down.		Burned out Bearing
10-29	1000 a	Shut Down.		Shut Down.	

TOTAL

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 .....

G.R 1927.

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.
Mamo. T.F. Mentz.

1926 – 1927

Provo	Oct.	Nov.	Dec	Jan	Feb.	Mar	Apl.	May.	June	July	Aug.	Sept.	Total.
Prec.	.52	177	1.93	2.29*	2.28*	2.31*	1.90	1.11*	.40	22	.57	1.70	16.94
Mean Prec.	1.42	1.14	1.56	1.64	162	173	144	1.72	0.68	.56	.67	1.04	15.22
Diff.	-.90	+63	+37	+65	+66	+58	+46	-.61	-28	-34	-16	+.66	+1.72
Total Prec.	.52	2.29	4.22	6.51	8.79	11.10	13.00	14.11	14.51	14.73	15.24	16.94	16.94
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	15.22
Accumulation	-.90	-.27	+.10	+.75	+1.41	+1.99	2.45	+1.84	+1.56	+1.22	+1.06	+1.72	+1.72
Percentage	37	.89	1.02	113	119	122	123	115	112	1.09	107	111	111

* Provo Bench — Substituted for Provo on account no record Provo.

Heber.													
Prec.	.52	387	1.23	2.16	3.23	155	2.82	40	81	.25	48	117	18.49
Mean Prec.	1.44	1.27	1.69	2.27	1.98	2.17	1.40	1.43	.59	.79	.99	1.16	17.18
Diff.	-.92	+2.60	-46	-11	+1.25	-.62	+1.42	-1.03	+.22	-.54	-.51	+.01	+1.31
Total Prec.	.52	4.39	5.62	7.78	11.01	12.56	15.38	15.78	16.59	16.84	17.32	18.49	18.49
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	17.18
Accumulation	-.92	+1.68	+1.22	+1.11	+2.36	+1.74	+3.16	+2.13	+2.35	+1.81	+1.30	+1.31	+1.31
Percentage	36	162	128	117	127	116	126	116	117	112	108	108	108

Park City.													
Prec.	.60	3.10	2.60	3.33	6.55	2.60	3.70	1.00	36	1.21	.65	1.04	26.74
Mean Prec.	1.35	1.39	2.40	3.00	2.64	3.11	159	1.19	57	117	1.33	1.04	20.78
Diff.	-.75	+1.71	+.20	+33	3.91	-.51	+2.11	-.19	-21	+04	-68	00	5.96
Total Prec.	.60	3.70	6.30	9.63	16.18	18.78	22.48	23.48	23.84	25.05	25.70	26.74	26.74
Total Mean.	1.35	2.74	5.14	8.14	10.78	13.89	15.48	16.67	17.24	18.41	19.74	20.78	20.78
Accumulation	-.75	+.96	+1.16	+1.49	+5.40	+4.89	+7.00	+6.81	+6.60	+6.64	+5.96	+5.96	+5.96
Percentage	44	135	122	118	150	135	145	141	138	136	130	129	129

TOTAL

3

Computations made by J.G.W.

Observations made by Leo W. Brown

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1927

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.

1927.
Storage Water Summary.
Acre Feet.

		Provo Res. Co.	Timpanogos Irrig. Co.	Wasatch Irrig. Co.	Total.
JULY	Released	2027	962	866	3855
	Delivered	1734	976	762	3472
August	Released	2052	559	660	3271
	Delivered	2115	496	691	3302
September	Released	585	105	105	795
	Delivered	570	101	111	782
Total	Released	4664	1626	1631	7921
	Delivered	4419	1573	1564	7556

June 9. 1927. Estimate of Storage.

	Gage	Cft.
a Trial.	38	1637
b Washington	38	2620
c Wall	32	2200
d Lost.		500
e Long	23	940
f. Star		314
		8211
Union Reservoirs a.b.c.f. =		6771
Loss for Run		471
		6300

apportioned as follows:

Wasatch	1575
Timpanogos	1575
Provo Res. Co.	3150
	6300

Provo Res Co total
3150
+940 (e)
+500 d
4590 cft

Washington Irrig Co: Big Cliff Reservoir 87 cft
July 18 Release of 20 cfs. July 19. absorbed
Washington Canal after x 1920
Cut off Aug. 8 at 2 pm.

TOTAL H.G. Clegg — Caretaker at Reservoirs 31

Computations made by J.F.W.

Observations made by .....

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.

Storage Water JULY 1927
Release From Reservoirs and Delivery

	Provo Res. Co.					Timpanogos Irrig. Co.					Wasatch Irrig. Co.				
	Release		Delivered		change	Release		Delivered		change	Release		Delivered		change
Day	cfs	acft	cfs	acft	Time	cfs	acft	cfs	acft	Time	cfs	acft	cfs	acft	Time
1															
2															
3															
4															
5															
6															
7															
8															
9	30	30			12 m.										
10	30	60									10	7			4 p.
1	30	60	15	20	8 a			15	20	8 a	10	20			
2	30/50	70	15/25	44	6 p 8 a	25	12	15/24	44	6 p 8 a	10	20	9.6	13	8 a
3	50	100	24	48		25	50	24	48		10	20	9.6	19.2	
4	50	100	24/48	80		"	"	"	"		10	20	9.6	19.2	
5	50	100	48	96		"	"	"	"		10/20	22.5	9.6	19.2	9 p.
6	50	100	48	96		25	50	24	48		20	40	9.6	19.2	
7	"	"	"	"		"	"	"	"		20	40	26/19.2	32	
8	"	"	"	"		"	"	"	"		20	40	19.2	38.4	
9	"	"	"	"		"	"	"	"		"	"	"	"	
20	"	"	"	"		"	"	"	"		20-25	47	19.2	38.4	8 am
1	50	100	48	96		25	50	24	48		25	50	19.2/24	45	8 a
2	"	"	"	"		"	"	"	"		25	50	24	48	
3	"	"	"	"		"	"	"	"		"	"	"	"	
4	"	"	"	"		"	"	"	"		"	"	"	"	
5	"	"	"	"		"	"	"	"		"	"	"	"	
6	50	100	48	96		25	50	24	48		25	50	24	48	
7	50/40	87	48/38.4	83	8 a	"	"	"	"		"	"	"	"	
8	40	80	38.4	76.8		"	"	"	"		"	"	"	"	
9	"	"	"	"		"	"	"	"		"	"	"	"	
30	"	"	"	"		"	"	"	"		"	"	"	"	
1	"	"	"	"		25	50	24	48		25	56	24	48	
Totals		2027		1734			962		976			866	"	762	

TOTAL

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Computations made by J. F. W.

Observations made by H. C. J. B. 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. 1927.

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 1927 Release from Reservoirs and Delivery															
Provo Res. Co.						Timpanogos Irrig. Co.					Wasatch Irrig. Co.				
Release		Delivery		change		Release		Delivery		change	Release		Delivery		change
Day	cfs	acft	cfs	acft	Time	cfs	acft	cfs	acft	Time	cfs	acft	cfs	acft	Time
1	40	80	38.4	76.8		25	50	24	48		25	50	24	48	
2	"	"	"	"		"	"	"	"		25/10	40	24	48	8p.
3	"	"	"	"		"	"	"	"		10	20	24	48	
4	"	"	"	"		"	"	"	"		10	20	24/9.6	28.8	8a
5	"	"	"	"		"	"	"	"		10	20	9.6	19.2	
6	40	80	38.4	76.8		25	50	24	48		10	20	9.6	19.2	
7	"	"	"	"		"	"	"	"		"	"	"	"	
8	40/50	93.3	"	"	8a	25/15	37	24	48	8a	"	"	"	"	
9	50	100	38.4/48	89.6	8a	15	30	24	48		"	"	"	"	
10	50	100	48	96		15	30	24	48		"	"	"	"	
1	50	100	48	96		15	30	24/00	16	8a	10	20	9.6	19.2	
2	50/35	90	48	96		15	30	00	00		"	"	"	"	
3	35	70	48	96		15	30	—	—		"	"	"	"	
4	35	70	48	96		15/0	22	—	—	6p.	"	"	"	"	
5	35	70	48	96		00	00	00	00		"	"	"	"	
6	35	70	48/33.6	77	8a						10	20	9.6	19.2	
7	35	70	33.6	67.2							"	"	"	"	
8	"	"	"	"							"	"	"	"	
9	"	"	"	"							"	"	"	"	
20	35/25	56	33.6	67.2	8a						"	"	"	"	
1	25	50	33.6	67.2							10	20	9.6	19.2	
2	25	50	33.6/24	54.4	8a						"	"	"	"	
3	25/20	48	24	48	6p						"	"	"	"	
4	20	40	24	48							"	"	"	"	
5	20	40	24/19.2	41.6	8a						"	"	"	"	
6	20	40	19.2	38.4							10	20	9.6	19.2	
7	"	"	"	"							"	"	"	"	
8	"	"	"	"							"	"	"	"	
9	"	"	"	"							"	"	"	"	
30	"	"	"	"							"	"	"	"	
1	20/15	35	19.2	38.4	m.						10/0	10	9.6	19.2	m.
Totals		2052		2115.			559		496			660		691	
TOTAL															

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Computations made by G.F.W. Observations made by Hce. J.B. G.F.W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1927.

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

Storage Water SEPTEMBER 1927
Release from Reservoir and Delivery.

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 Res. Co.					Timpanogos Irrig. Co.					Wasatch Irrig. Co.				
	Release		Delivery		change	Release		Delivery		change	Release		Delivery		change
Day	cfs	acft	cfs	acft	Time	cfs	acft	cfs	acft	Time	cfs	acft	cfs	acft	Time
1	15	30	19.4	38.4							10	00	9.6	9.6	m,
2	15	30	19/14.4	38.4	8a						00	00	00	00	
3	15	30	14.4	28.8											
4	"	"	"	"											
5	"	"	"	"											
6	15	30	14.4	28.8											
7	"	"	"	"											
8	"	"	"	"											
9	"	"	"	"											
10	"	"	"	"											
1	15	30	14.4	28.8											
2	"	"	"	"											
3	"	"	"	"											
4	"	"	"	"											
5	"	"	"	"											
6	15	30	14.4	28.8											
7	"	"	"	"											
8	"	"	"	"											
9	"	"	"	"											
30	15/0	15	14/0	9.6	12-m. 8a	5	5	4.8	4.8	m	5	5	4.8	4.8	m
1						5	10	4.8	9.6		5	10	4.8	9.6	
2						"	"	"	"		"	"	"	"	
3						"	"	"	"		"	"	"	"	
4						"	"	"	"		"	"	"	"	
5						"	"	"	"		"	"	"	"	
6						5	10	4.8	9.6		5	10	4.8	9.6	
7						"	"	"	"		"	"	"	"	
8						"	"	"	"		"	"	"	"	
9						"	"	"	"		"	"	"	"	
30						"	"	"	"		"	"	"	"	
Total		585		570			105		101			105		111	
TOTAL															

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Computations made by T.J.W. Observations made by Hce. J.B. J.W.

Case 2888.

OUTLINE OF DISTRIBUTION 1927.

Name.	May 10- June 20.	June 20- July 20.	July 20- Sept. 1.	Sept 1- May 10.
West Union Canal Co and 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 Union and Faucett Field	15.16	13.73	12.31	12.19
East River Bot. Water co. and City Creek users.	11.88	10.90	9.74	9.31
Provo City Exc. 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 and Utah Idaho Sugar Co, and Alma Jorgensen	15.93	14.17	12.75	10.20
Spring Creek	6.52*	5.92*	5.17*	4.66*
Provo Bench Canal	See special sheet.			
Provo Reservoir Canal:-				
Of Blue Cliff Right	18.96	21.69	23.57	23.57
Wrigyt Estate Springs and river waters less 0.60cfs. assigned	1.11 ~~1.20~~	1.11 ~~1.20~~	1.11 ~~1.20~~	1.11 ~~1.20~~
Round Valley Creek	3.12	3.12	3.12	3.12
Storage water as shown	. . .	. . .	. . .	. . .
Ontario Drain Water as shown	. . .	. . .	. . .	. . .
Other than Class "A" as shown	. . .	. . .	. . .	. . .

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

Provo City and Orem Town, waterworks as shown.

The above are net quantities,== losses and inflows are allowed from time to time as shown.

* The Provo Brick & Tile Company are useing water for two acres on West side of River under Spring Creek, which was formerly under the Provo City system. And the quantity is deducted from City and added to Spring Creek. (.04cfs. and .03cfs./

TFW/TFW.

Note: Sept. 8, 1927, to end of season 2.52 cfs of Caleb Tanner, water diverted thru Timpanogus Canal, see letter of 9-8-27.

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OUTLINE OF DISTRIBUTION PROVO BENCH CANAL 1927.

Name.	May 10- June 20	June 20- July 20.	July 20- May 10.
a. Provo Bench C&ICo. as awarded in par.6.	76.01	68.77	61.89
b. Caleb Tanner toPBC&ICo.by deed,par.30 (5 shares,)	0.25	0.25	0.25
c. One Shares equals	.05	.04525	.04074
d. Caleb Tanner,28 shares by deed	1.24	1.24	1.24
e. Provo Res. Co 250 shares by deed	12.50	11.31	10.18
f. J.D.Dixon, 31 shares by deed	1.55	1.40	1.26
g. Subtotal 1834.4 shares	91.55	82.97	74.82
h. Provo Reservoir Co. not in certfi 136.67 shares	6.83	6.18	5.57
i. Caleb Tanner, 63.5 shares Provo Bench Stock	3.18	2.87	2.59
And 76.5 shares North Union stock (40.5 P.B.Shares.)	2.02	1.83	1.65
J. Sub-total 2075.07 shares	103.58	93.85	84.63
THRU NORTH OPENING OF DIVISION GATES.			
k. J.D.Dixon, when available	1.50	1.50	1.50
l. Provo Res. Co. 667.67 shares.	7.42	~~6.68~~ 9.54	~~6.68~~ 9.54
m. Caleb Tanner 15.67 acres	0.27	0.25	0.22

July 22, 1927, Changed to 70 acre duty on (1) North-opening.

TFW:TFW.

Commissioner's Report 1927. Case 2888.

Utah Power & Light Company.

Date 1927.		Time	GH.	Cfs.
3-22	Repaired and cleaned Register Olmstead Flume.			
4-25	Irrigation begins.			
5-8	Turned out to small amount at 530 a			
5-9	Turned in this morning.			
5-12	Just enough at mouth of canyon above tailrace to supply Provo Reservoir Canal and Timpanogus, request UP&L to maintain same quantity by dam and should river drop-- flume to bear drop .			
5-13	Clear and warmer, river higher this pm.			
5-14	River raising.			
5-30	UP&L shut dowm this morning,-taking water thru Emergency channel for Provo Bench.			
5-31	UP&L in this morning.			
5-31	Olmstead Flume	540p	532	
6-2	" "	330p	530	
6-4	Pulled some bulkheads, taking ~~xxxxxx~~ more water thru flume.			
6-5	Olmstead Flume	910a	555, pulling some more Bulkheads.	
6-13	" "	1145a	578	
6-21	" "	1015a	580	
6-22	Provo Reservoir Canal broke, near American Fork Canyon.			
6-23	Olmstead Flume	340p	577	Oiled clock.
	Putting some in Provo Reservoir canal to irrigate above break.			
6-25	Provo Reservoir Co. request 25 cfs more in ~~xxxxxx~~ for tomorrow morning.			
6-26	Have Olmstead Flume cut to 540 at 3am. Cut to 525 at 410a. Cut to 460 at 530a. Call dam and have flume held at this point, we are getting near to awards.			
6-26	Olmstead Flume	905p	462	
	" " cut to	905p	450	
6-27	" " Put in some bulkheads.			
6-28	" "	1020a	471	
7-1	Provo Res. Co. ask for more water to gage 300; at 12M cut Olmstead Flume from 474 to 455.			
	" "	345p	cut to 445.	
7-2	Olmstead Flume	555a	545)	
	" "	615a	544(	253.81
	" "	635a	543)	
	" "	700a	Cut to 525 = approx 235.cfs.	
	" " Put in 4" more bulkheads.			
7-4	Olmstead Flume	1021a	548)	
	" "	1040a	548(	235.43
	" "	1100a	548)	
	will run at 548.			
7-5	Olmstead Flume	700a	548	phone.
7-8	" "	1100a	548	
7-17	Olmstead Flume	630p	547)	
	" "	650p	547(	226.82
	" "	705p	547)	
	" "	720p	Raised, will run at 560.	

Note; From gage below Olmstead, this drop occured yeaterday afternoon.

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7-19 Olmstead Flume 632p) 558)
" " 652p 558(235.66
" " 715p 558) Will run at 558.
7-23 " " 320p 560
7-30 " " 1100a 561)
" " 1120a 561(239.55
" " 1140a 561)
" " 12M Cut to 558, will run at 558.

8-3 Olmstead Flume 1045a 558
8-5 By Olmstead Dam 600p 34.76) This is approx. quantity
Thru Sandgate 645p approx 8.) to pass dam. Storage ect.
Olmstead Flume 645p 558.
Note: Provo Res. Co. storage 38.4 cfs + 4.23 Wright Estate water = 42.63 quantity to pass dam. (Usgs. gage 228)
8-6 Olmstead Flume 700a 558 phone.
" " 1210p 558. Observe,more than quantity of storage and Wright Est. water is passing dam. (USGS =230)
Round Valley Creek to river approx 5cfs.
8-10 USGS gage 1100a 234
Olmstead Flume 1205p 558)
" " 1225p approx 558(240.
" " 1245p 558)
" " 1255p Cut to 554; Will run at 554.
" " 105p 554
8-15 Olmstead Flume 1055a 554)
" " 1115a 554(235.05
" " 1135a 554)
" " No snail growth.
8-20 USGS. 430p 230
Olmstead Flume 442p 554
8-22 " " 610p 554
8-25 " " 700a 543 Dam will need to be repaired to get more water into flume.
8-27 By Olmstead Dam 1005a 2918cfs. Storage and Wright Estate water to pass dam.(Storage 19.2 + Wr. Est. 4.23=23.43)
Will have dam repaired to take approx 6 cfs more thru flume.
Olmstead Dam 1153a 548
USGS 330p 222
8-29 Olmstead Flume 700a 554 phone
8-31 Repairing Olmstead Dam.

9-1 Olmstead Flume 306p 555 Repairing dam.
9-4 " " 250p 554)
" " 310p 554(232.05
" " 330p 554)
" " 335p raised to 556.
9-5 " " Repairing dam.
9-6 Phone List, he expects to have dam tight to-morrow.
9-8 Olmstead Flume 700a 553
USGS 1130a 220
By Olmstead Dam 1136a 00
Olmstead Flume 1210p 556
Thru Sandgagte 1222p 26 15.32
Raised Sandgate spill 5 rounds at 1235p.
Thru Sandgate 1245p 32 19.81 = .9cfs per round.
To pas this point there is 14.4 storage; 4.23 Wright Estate; and 2.52*Tanner Water =total 21.15; so I again raise sandgate(21.15 - 19.81 =2.34) 2 rounds to equal 21.15. Gate stem is now 10 3/4", and set marker at this point,that is we will maintain this quantity of spill, and when supply is available will maintian flume at 556. * see letter of 9-8-27.
9-9 Olmstead Flume 735a 547

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9-12	Olmstead Flume	700a	548	phone.
9-13	" "	12m	556	Storm this morning.
	Sandgate stem		13"	
	Olmstead Flume	600p	557	
	Sandgate stem		18"	
9-14	Rain--- Fall storm. Put in Emergency gates-- took out part of Emergency Dam			
9-18	Olmstead Flume	1100a	560)	
	" "	1120a	560(	232.83
	" "	1140a	560)	
	" "	12m Raised to 562, will run at 562.		
9-21	" "	700a	562	phone.
9-25	" "	955a	562	
9-26	Storm all ~~int~~ ~~nightx~~ last night.			
10-3	Olmstead Flume, took out 4" of bulkheads.			
10-5	" "	400p	turned out to clean of gravel at gate house.	
	Olmstead Flume	600p	turned in.	
10-6	Olmstead Flume	700a	562	
	" "	1000a	out to 544.	
	" "	1110a	545)	
	" "	1130a	546(	253.77
	" "	1150a	547)	
	" "	1220p	out to 530	
	" 2	1230p	530	
10-16	Indian Summer.			
	Olmstead Flume	415p	530)	
	" "	430p	530(	243.84
	" "	445p	530)	
	" "	500p	Out to 520.	
10-31	River higher on account of storm. Turned more water into Olmstead Flume. Irrigation season over.			
11-5	Olmstead Flume	1020a	569	

Note: For balance of season, we allow to Provo Reservoir canal, as against UP&LCo., only enough water for stock-watering. (Paragraph 124 of decree.)

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. 1927.

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. 1927														
Date 1927.	Time	Canal 24	cfs	Lat #1 24	cfs	Total in Canal.								
4-25	Begin Filling Canal.													
4-27	755a	226	107.4		00	107.40								
5-3	Have increased Flow from day to day													
5-3	500p	303	183.3		00	183.3								
5-4	1030a	315	196.5		00	196.5								
5-7	955a	306	186.6		00	186.6								
5-9	900a	304	184.4		00	184.4								
5-13	905a	310	190.0		00	190.0								
5-15	505a	310	190.0		00	190.0								
5-16	125p	317	194.7		00	194.7								
5-25	244p	315	200.5		00	200.50								
5-30	555a	304	193.4		00	193.4								
6-5	827a	315	208.5		00	208.5								
6-6	915a	315	208.5		00	208.5								
6-8	800a	315	208.5		00	208.5								
6-9	900a	315	208.5		00	208.5								
6-10	715p	316	209.6		00	209.6								
6-11	310p	314	206.24	76	4.22	210.46								
6-17	625a	314	207.4		00	207.4								
6-20	846a	310	203.0	71	3.82	206.82								
6-22	Canal broke near American Fork Canyon.													
6-23	Put some in again ~~to~~ might at the break.													
6-24	900a	236	128.4		00	128.4								
6-25	520a	245	136.8		00	136.8								
6-26	Cut off P.C. 3 am													
6-26	920a	276	167.0	60	2.91	169.91								
6-26	830p	265	156.0											
6-27	510a	266	157.0	60	2.91	159.91								
6-27	52p	279	170.0		00	170.0								
6-28	520a	290	182.5		00	182.5								
6-29	500a	Turned off to make chang at break.												
6-29	1100a	turned in 125 cfs.												
6-30	Rained this morning													
6-30	955a	298	190.9		00	190.90								
7-1	55a	280	171.0		00	171.0								
7-1	12m	Rained												
TOTAL														

Provo Reservoir Canal 1927						
Date 1927	Time	Canal 24	cfs	Lat #1 24	cfs	Total in Canal.
7-1	210p	298	190.9	73	3.98	194.88
7-2	522a	270	161.0		00	161.0
7-3	535a	270	161.0	40	1.62	162.62
7-4	900a	266	157.0		00	157.00
7-5	613a	284	177.2		00	177.2
7-6	610a	248	138.6		00	138.6
7-7	611a	233	124.7		00	124.7
7-7	Started Pumps 123 (see pump note)					
7-8	545a	243	133.8		00	133.80
7-9	532a	238	129.2		00	129.2
7-9	authorized to start #2 pump					
7-11	1030a	218	110.30		00	110.30
7-12	555a	202	96.7		00	96.7
7-13	550a	215	107.8		00	107.80
	Pump #2 not OK					
7-14	1120a ~~648a~~	202	97.02		00	97.02
7-14	648a	196	91.8		00	91.80
7-15	930a	233	123.4		00	123.40
7-18	927a	210	102.30	45	1.92	104.22
7-20	622a	188	83.6		00	83.60
7-21	540a	216	106.6		00	106.60
7-22	614a	220	109.7		00	109.70
	Pumps are doing better.					
7-23	850a	230	118.4		00	118.4
7-25	611a	232	119.8		00	119.8
7-26	1215p	242	128.57	62	3.05	131.62
7-27	605a	236	122.9	60	2.91	125.81
7-28	938a	233	120.0		00	120.0
7-29	900a	230	117.0		00	117.0
7-30	1017a	220	107.80		00	107.80
7-31	850a	207	96.6		00	96.6
8-1	1004a	206	95.5		00	95.5
8-2	235p	188	80.6		00	80.6
8-3	610a	172	68.0	40	1.62	69.62
8-4	949a	169	65.6		00	65.6
8-5	1100a	156	59.6 "meter		00	59.6
8-6	627a	160	58.4		00	58.4
8-8	620a	176	70.0		00	70.0
8-9	633a	176	69.8		00	69.8

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 .....

(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. 1927															
Date	Time	Canal ~~Qft~~	Cfs.	Lat #1 ~~Qft~~	Cfs.	Total in Canal.									
8-10	930a	183	74.87	39	1.56	76.43									
8-11	935a	198	86.8	40	1.62	88.42									
8-12	600a	202	90.0		00	90.00									
8-13	940a	189	79.4		00	79.4									
8-14	1537	200	88.1		00	88.1									
8-15	924a	200	88.0		00	88.0									
8-16	922a	190	79.9		00	79.9									
8-18	949a	168	62.7	44	1.86	64.56									
8-20	900a	176	68.5		00	68.50									
8-23	750a	175	67.4		00	67.40									
8-25	608a	158	54.4		00	54.4									
8-27	639a	160	55.4		00	55.4									
8-27	910a	160	55.44		00	55.44									
8-29	640a	156	54.5		00	54.50									
8-31	645a	186	75.0		00	75.00									
9-1	435p	176	67.2		00	67.2									
9-3	630a	154	50.9		00	50.9									
9-4	136p	144	43.8		00	43.8									
9-6	527p	139	40.4		00	40.4									
9-9	645a	136	38.2		00	38.2									
9-11	230p	134	36.4		00	36.4									
9-12	940a	132	39.56		00	39.56									
9-13	635p	174	63.5		00	63.50									
9-14	625a	207	89.0		00	89.00									
9-15	915a	208	88.8		00	88.8									
9-16	446p	202	82.7		00	82.7									
9-18	928a	195	74.5		00	74.50									
9-20	810a	184	64.7		00	64.7									
9-21	926a	164	49.0		00	49.00									
9-25	900a	188	67.0	49	2.17	69.17									
9-26	315p	203	78.5		00	78.5									
9-28	720a	184	63.2		00	63.2									
9-29	855a	210	84.5		00	84.50									
10-10	640a	170	52.5		00	52.5									
10-16	735a	160	45.0		00	45.0									
10-25	1054a	144	33.8		00	33.8									
11-5	300p	152	39.4		00	39.4									
TOTAL															

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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.R. 1927.

(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 Bench Canal. Division Gates and Lower Station.											
Date 1927	Time	Division Gates Weir Gth.	Cfs.		North. Opening Gth.	Sft.		Lower Station. Time	Gth.		Total in Canal cfs.
5-3	Putin Weir 1'x14.3				Area opening 6.0			Rains started			
5-5	Turned in after				cleaning, not equal						
5-5								840a	20r		
5-7	930a	176	134.94		4 3/4	14.04		935a	239		148.98
5-13	820a	168	125.19		8 5/8	24.96		830a	228		150.15
5-22					Closed.						
5-30	1105a	176	134.94			00		1100a	238		134.94
6-2					Opened.						
6-6	840a	210	176.38		6 3/4	27.02		845a	263		198.40
6-9	614a	176	134.94		10 1/2	27.48		618a	241		162.42
6-10	645p	187	142.54		5"	18.96		655p	246		161.50
6-11	1050a	206	174.10		5 7/8	20.52		1045a	266		194.62
6-14					Closed						
6-17	554a	168	125.19			00		556a	232		125.19
6-19					Opened.						
6-20	820a	181	141.25		3 5/8	16.12		825a	251		157.39
6-21	740p	198	163.33		3 1/2	15.84		745p	256		179.17
6-24	830a	203	170.0		3 1/2	15.84		840a	264		185.84
6-26	850a	156	110.99		1 3/8	9.96		855a	224		120.95
7-1	555a	156	110.99		3 7/8	16.68		530a	232		127.67
7-2	445a	154	108.70		2 1/4	12.52					121.24
7-5	535a	148	101.96		1 1/2	10.38		540a	224		112.34
7-7	530a	149	103.10		1 1/2	10.38		535a	227		113.48
7-9	900a	149	103.10		1 1/4	9.48		905a	230		112.58
7-14	614a	145	98.66		1 3/8	9.96		615a	229		108.62
7-18	845a	146	99.81		1 3/8	9.96		850a	237		109.77
7-18	Cutting	Moss.									
7-19	615a	150	104.11		1 3/8	9.96		620a	222		114.07
7-20	550a	144	97.51		1 3/8	9.96		555a	216		107.47
7-22	540a	140	93.21		1 3/8	9.96		545a	210		103.17
7-26	1047a	144	97.51		1 3/4	11.22		1050a	218		108.73
7-30	118p	145	98.66		1 3/4	11.22		120p	218		109.88
8-2	200p	144	97.51		1 3/4	11.22		205p	219		108.73
8-4	915a	144	97.51		1 3/4	11.22		920a	219		108.73
8-5	925a	143	96.51		1 3/4	11.22		928a	219		107.73
8-6	1025a	146	99.81		1 3/4	11.22		1030a	221		111.03
8-9	555a	144	97.51		1 5/8	10.80		600a	220		108.31
8-10	910a	146	99.81		1 3/4	11.22					111.03
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 1927.

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

(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 Bench Canal. Division Gates & Lower Station											
Date 1927	Time	Division Gates Weir G.H.	cfs.		North Opening G.H.	cfs.		Lower Station Time	G.H.	Total in Canal cfs.	
8-13	900a	144	97.51		1 3/4	11.22		905a	219	108.73	
8-15	855a	140	93.21		1 3/4	11.22		900a	216	104.43	
8-18	905a	140	93.21		1 3/4	11.22		910a	218	104.43	
8-23	635a	143	96.51		1 3/4	11.22		640a	222	107.73	
8-27	600a	134	86.90		1 5/8	10.80		610a	209	97.70	
8-31	605a	135	87.90		1 5/8	10.80		610a	211	98.70	
9-3	600a	135	87.90		1 1/2	10.38		605a	212	98.28	
9-4	100p	139	91.06		1 3/4	11.22		105p	216	103.28	
9-12	855a	122	84.25		1 3/4	11.22		900a	213	95.97	
9-18	1240p	140	93.21		1 3/4	11.22		1245p	214	104.43	
9-21	815a	144	97.51		1 3/4	11.22		820a	217	108.73	
9-29	8179	122	74.71		1 1/2	10.38		820a	206	85.09	
9-24	Cut Pipe Repaired (storm)										
10-1	Reduced this morning 6 a.m.										
10-1					Closed 630 a.m.						
10-10	725a	123	85.90								
10-10	730a				Opened.						
10-10	735a	126	78.23			7.17		740a	209	85.90	
10-16	900a	106	59.65		3 1/2	15.84		705a	187	75.49	
10-25	1000a	Closed & Cut in Div. Gates.								~~86.67~~	
10-25	1010a	118	70.83		3 1/2	NPC				86.67	
10-27	1015a				Closed.						
"	1025a	134	86.90			00		1030a	201	86.90 Not Checked.	
TOTAL											

Computations made by DJW

Observations made by DJW

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Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R 1927.

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

(5)

Provo Bench Canal. Upper Station.
Gage near Upper End of Concrete Wall.

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.
Date 1927	Time	G.H.									
4-25	Irrigating Begins.										
4-25	800a	176									
4-29	Canal has been "shut" – first in Season										
4-30	700a	195									
4-30	730a	Turned out for Cleaning.									
5-5	630a	Turned in									
5-9	904a	200									
5-13	900a	200.									
5-15	512a	200.									
5-22	Big storm Canal Out,										
5-25	236p	206									
5-30	1018a	177									
6-5	837a	210									
6-9	904a	215									
6-25	526a	220									
6-26	916a	173									
6-27	555a	186	out								
6-28	544a	175									
6-30	601p	193									
7-1	551a	186									
7-2	518a	179									
7-3	540a	175									
7-5	609a	171									
7-6	618a	171									
7-7	607a	172									
7-8	551a	170									
7-9	540a	171									
7-11	1034a	172									
7-12	600a	172									
7-13	556a	175									
7-14	641a	171									
7-15	934a	173									
7-18	924a	172	Cutting Moss								
7-20	618a	173									
7-22	611a	168									
7-23	900a	169									
7-25	619a	176									
7-26	1130a	176									
7-27	609a	175									
TOTAL											

Date 1927	Time	G.H.
7-28	944a	177
7-29	910a	176
7-30	1022a	178
7-31	856a	178
8-1	1009a	177
8-3	607a	182
8-4	944a	182
8-6	631a	184
8-8	625a	187
8-9	630a	187
8-10	1010a	188
8-12	604a	189 Out
8-14	200p	188
8-15	921a	188
8-16	928a	192
8-18	944a	193
8-23	747a	197
8-24	1025a	200
8-25	612a	200
8-26	Cleaning Moss	
8-27	636a	196
8-29	646a	193
8-31	638a	196
9-1	430p	200
9-3	625a	200
9-4	132p	206
9-6	530p	210
9-11	238p	212
9-12	933a	212
9-13	400p	220
9-14	634a	222
9-15	919a	224
9-16	421p	225
9-18	930a	225
9-21	919a	225
9-25	906a	208
9-29	837a	194
10-1	Reduced	
~~10-10~~	~~1000a~~	
10-25	Reduced	

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Computations made by .....

Observations made by J. J. W.

Provo Reservoir Co.
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Provo City et al

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TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.R.1927

(6)

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.
Timpanogos Canal Company Mt. Dance. Submerged Orifice.											
Date							Date				
1927	Time	Hdg.	G.H.	Q.			1927	Time	Hdg.	G.H.	Q.
4-18	Installed Orifice at Inlet near Rawlins, and						7-6	644a	9.	1 3/8	14.94
							7-7	620a	"	1 3/8	14.94
4-19	Installed Orifice #16 in Canal at Chipman.						7-7	230p	Started Pumping.		
							7-8	620a	9.	1 3/8	14.94
4-25	Irrigation Begins. Water falling canal.						7-9	600a	"	1 3/8	14.94
							7-11	1057a	"	1 3/8	14.94
4-27	815a	7.5	5/8	8.40			7-12	614a	"	1 3/8	14.94
5-3	510p	"	2 5/8	17.17			7-13	622a	"	1 3/8	14.94
5-4	1035a	"	3 3/8	20.85			7-14	655a	"	1 3/8	14.94
5-5	915a	"	4 1/4	21.82			7-15	1000a	"	1 3/8	14.94
5-9	914a	"	4 1/4	21.82			7-18	940a	"	1 3/8	14.94
5-13	914a	"	2 1/2	16.72			7-19	647a	"	1/2	9.00
5-15	535a	"	4	21.22				Pump off. Runoff from Valve.			
5-16	123p	"	4 1/4	21.82			7-19	705a	9.	1 3/8	14.94
5-17	Turned out on account of Runoff from Rock Canyon.						7-20	626a	"	1 3/8	14.94
5-22				0.0			7-21	615a	"	1 3/8	14.94 Cut
5-25	218p	7.5	1/4	5.32			7-21	620a	"	1 1/8	13.50
5-30	630a	"	4 1/2	22.50			7-22	622a	"	1 1/8	13.50
5-31	Raised #1			24.66			7-25	645a	"	1 1/8	13.50
6-2	Put in Dam complete and spill.						7-26	1137a	"	1 1/8	13.50
							7-27	627a	"	1 1/8	13.50
6-5	917a	9.0	2 5/8	20.61			7-28	1002a	"	1 1/8	13.50
6-8	815a	"	3 5/8	24.21			7-29	1040a	6.0	2 1/2	13.38
6-9	908a	"	3 1/8	22.50			7-30	1250p	"	2 1/2	13.38
6-10	732p	"	3 1/2	23.76			7-31	945a	"	2 1/2	13.38
6-11	347p	"	3	22.05			8-1	1046a	"	2 1/2	13.38
6-17	645a	"	2 1/8	18.54			8-3	635a	"	2 1/2	13.38
6-20	851a	"	3	22.05			8-4	1000a	"	2 1/2	13.38
6-25	647a	"	3	22.05			8-6	655a	"	2 1/2	13.38
6-26	924a	"	3 1/2	23.76			8-8	642a	"	2 5/8	13.74
6-27	514a	"	2 1/2	20.07			8-9	645a	"	2 1/2	13.38
6-27	537p	"	2 1/2	20.07			8-10	1026a	"	2 1/2	13.38
6-28	554a	"	2 1/2	20.07			8-12	628a	"	2 5/8	13.74
7-1	604a	"	2 1/8	18.54			8-13	1042a	"	2 5/8	13.74
7-2	530a	"	1 3/8	14.94			8-14	226p	"	2 1/2	13.38
7-3	602a	"	1 1/4	14.22			8-15	927a	"	2 1/2	13.38
7-5	620a	"	1 3/8	14.94			8-16	954a	"	2 1/2	13.38
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. 1927.

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.
Timpanogos Canal Company. (Con).											
Date											
1927.	Time	Hrag.	G.H.	cfs.							
8-18	1026a	6.0	2½	13.38							
8-23	253a	"	2⅝	13.74							
8-25	631a	"	2⅞	13.08							
8-27	643a	"	2½	13.38							
8-29	724a	"	2½	13.38							
8-31	650a	"	2½	13.38							
9-3	639a	"	2½	13.38							
9-4	144p	"	2½	13.38							
9-5	Caleb Tanner Request 252 cfs to be turned in Timpanogos Canal see letter of 9-8-27										
9-8	230p	6.	2½	13.38							
9-8.	241p	7.5	2¼	15.90 adj. to							
	(11.29 + 2 for Canal + 2 Tr. = 15.81)										
9-8	207p	7.5	2¼	15.90							
9-9	704a	"	2¼	15.90							
9-11	317p	"	2⅛	15.45							
9-12	103a	"	2¼	15.90							
9-13	Storm.										
9-14	910a	7.5	2¼	15.90							
9-16	437p	"	2¼	15.90							
9-18	1212p	"	2¼	15.90							
9-21	935a	"	2¼	15.90							
9-25	930a	"	2¼	15.90							
9-28	730a	"	2¼	15.90							
9-28	Cut by Request of Chapman										
9-28	750p	7.5	1.	10.55							
9-29	900a	"	¾	9.15							
10-10	700a	"	⅝	8.40							
10-16	Indian Summer.										
10-16	755a	7.5	⅝	8.40							
10-25	1105a	"	¾	9.15							
10-31	Storm.										
TOTAL											

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

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R.1927

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.
West Union Canal. 1' x 12' Supp. Weir.											
1927 Date	Time	G.H.	cfs.			1927 Date	Time	G.H.	cfs.		
5-5	926a	86	35.76			7-23	906a	77	30.00		
5-7	1006a	84	34.44			7-25	626a	77	30.00		
5-9	908a	82	33.12			7-26	1113a	77	30.00		
5-13	851a	82	33.12			7-27	619a	77	30.00		
5-15	520a	106	49.92			7-28	952a	78	30.60		
5-16	1220p	108	51.36			7-29	934a	77	30.00		
5-22	Big Storm					7-30	103p	77	30.00		
5-25	225p	58	19.32			7-31	906a	77	30.00		
5-30	1036a	68	24.72			8-1	1017a	77	30.00		
6-3	Put in Dam					8-2	215p	77	30.00		
6-5	847a	96	42.60			8-3	624a	77	30.00		
6-9	600a	107	50.64			8-4	934a	78	30.60		
6-10	707p	110	52.92			8-6	640a	77	30.00		
6-17	612a	106	49.92			8-8	625a	77	30.00		
6-20	838a	100	45.36			8-9	615a	77	30.00		
6-25	540a	60	20.28			8-10	1015a	77	30.00		
"	Need to Raise Dam					8-12	613a	76	29.40	Raised 30.	
6-26	904a	86	35.76			8-13	912a	77	30.00		
6-27	547a	80	31.92			8-14	212p	77	30.00		
6-27	526p	84	34.44			8-15	912a	77	30.00		
6-28	530a	84	34.44			8-16	935a	77	30.00		
6-30	610p	83	33.84			8-18	925a	77	30.00		
7-1	541a	85	35.16			8-20	504p	76	29.40	Raised 30.	
7-2	505a	85	35.16			8-23	705p	60	20.28	Raised	
7-3	548a	83	33.84			8-23	740p	77	30.00		
7-5	558a	83	33.84			8-24	953a	77	30.00		
7-6	625a	83	33.84			8-25	618a	76	29.40		
7-7	556a	82	33.12			8-27	625a	75	28.80		
7-8	559a	76	29.40			8-29	656a	74	28.20		
7-9	549a	77	30.00			8-31	624a	76	29.40		
7-11	1040a	76	29.40			9-1	400p	75	28.80		
7-12	606a	77	30.00			9-3	614a	76	29.40		
7-13	610a	77	30.00			9-4	114p	76	29.40		
7-14	628a	77	30.00			9-6	538p	76	29.40		
7-15	950a	78	30.60			9-8	225p	76	29.40		
7-18	907a	78	30.60			9-11	256p	72	27.00	Raised	
7-19	631a	80	31.92			9-12	915a	76	29.40		
7-20	605a	78	30.60			9-14	644a	76	29.40		
7-22	600a	78	30.60			9-15	Reduced by Depth				
						9-15	923a	44	12.60		
						9-16	429p	44	12.60		
TOTAL											15

7-15 1220p 46 13.56
9-21 1047a 44 12.60
9-22 923a 44 12.60
9-29 830a 44 12.60
10-10 712a 30 7.08
10-16 715a 30 7.08
10-25 1040a 16 7.08

Computations made by J.F.W.

Observations made by J.F.W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C. R. 1927.

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.
Park & Nuttal Ditch .75' x 3' Suff. Weir.						Barton & Young Ditch .75' x 3' Suff. Weir					
Date						Date					
1927	Time	G.H.	c.f.s.			1927	Time	G.H.	c.f.s.		
6-5	850a	48	3.69			6-5	857a		4.10		
7-1	547a	71	6.81			7-1	546a		3.80		
7-5	600a	71	6.81			7-5	605a		00		
7-7	557a	59	5.10	Cut.		7-7	605a		00		
7-14	630a	60	5.17	Cut		7-14	635a		00		
7-20	606a	59	5.10	Cut #40		7-20	614a		00		
7-26	1115a	51	3.93	" " 37		7-26	1126a		00		
7-29	936a		00			7-29	947a	38	2.58		
7-30	102p		00			7-30	1258p	40	2.79		
8-1	1018a	37	2.49			8-1	1021a		00		
8-4	935a	41	2.91			8-4	940a		00		
8-9	617a	50	3.93	Cut #37		8-9	628a		00		
8-13	923a		00			8-13	935a	51	3.93	cut #37	
8-16	938a	37	2.49			8-16	940a		00		
8-18	927a	57	4.20	Cut #37		8-18	931a		00		
8-23	704a	44	3.24	" "		8-23	745a		00		
8-31	625a	39	2.70			8-31	629a		00		
9-12	916a		00			9-12	924a	47	3.57	Cut.	
9-21	905a	48	3.69			9-21	909a		0.0		
9-29	832a	47	3.00								
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

O.R. 1927

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 River Gage.
Vertical Staff, Right Bank opposite West Union War

Date 1927	Time	G.H.	Date 1927	Time	G.H.
6-5	845a	86	8-9	614a	57
6-25	544a	97	8-10	1016a	49
6-26	906a	55	8-12	614a	49
6-27	549a	61 R	8-13	920a	48
6-27	527p	65	8-14	214p	48
6-28	532a	62	8-15	911a	49
6-30	611p	57	8-16	937a	50
7-1	540a	56	8-18	924a	49
7-1	325p	54	8-23	702a	57
7-2	506a	53	8-24	954a	49
7-3	550a	45	8-25	620a	47 Rived
7-5	556a	46	8-27	626a	46
7-6	627a	50	8-29	657a	50
7-7	554a	50	8-31	622a	57
7-8	601a	53	9-1	402p	51
7-9	548a	53	9-3	616a	52
7-11	104a	55	9-4	116p	50
7-12	608a	55	9-6	539p	50
7-13	611a	53	9-8	226p	51
7-14	627a	54	9-11	258p	49
7-15	952a	53	9-12	914a	51
7-18	908a	53	9-14	646a	51
7-19	633a	53	9-16	431p	56
7-20	604a	53	9-18	122p	57
7-22	601a	50	9-21	902a	57
7-23	908a	50	9-25	925a	63
7-25	627a	49	9-29	829a	67
7-26	111a	49	10-16	716a	84
7-27	620a	50	10-25	104a	83
7-28	950a	50			
7-29	932a	50			
7-30	107p	51			
7-31	902a	50			
8-1	1016a	53			
8-2	216p	49			
8-3	602a	52			
8-4	933a	50			
8-6	642a	52			
8-8	633a	48			

TOTAL

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

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R.1927

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

(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.

City Creek Weir
1' x 10' Suppl Weir

Date 1927	Time	G.H.	cfs.
5-5	910a	105	41.00
5-9	918a	8r	27.60
5-13	970a	60	16.90
5-15	550a	76	24.50
5-16	1239p	95	34.90
5-25	213p	84	28.70
5-30	1010a	93	33.70
6-5	930a	108	42.80
6-8	832a	94	34.30
6-9	931a	97	36.10
6-10	737p	101	38.50
6-11	352p	100	37.80
6-17	652a	88	30.90
6-20	855a	86	29.80
6-25	652a	92	33.20
6-26	929a	100	37.80
6-26	3N7p	62	17.80
6-27	530a	59	16.50
7-1	614a	71	22.00
7-1	307p	49	12.40 P.
7-2	730a	52	13.60
7-3	607a	47	11.60
7-5	625a	51	13.20
7-7	625a	57	15.70
7-7	1118a	50	12.80
7-8	630a	49	12.40
7-9	606a	50	12.80
7-11	1102a	50	12.80
7-14	659a	50	12.80
7-15	1010a	50	12.80
7-18	947a	52	13.60
7-19	710a	52	13.60
7-20	630a	52	13.60
7-22	625a	52	13.60
7-23	920a	48	12.00
7-25	640a	45	10.90
7-26	1142a	45	10.90

Date 1927	Time	G.H.	cfs.
7-27	630a	48	12.00
7-29	1100a	48	12.00
7-30	1254p	49	12.40
8-1	1050a	49	12.40
8-3	641a	48	12.00
8-4	1035a	49	12.40
8-6	702a	49	12.40
8-8	647a	48	12.00
8-9	649a	48	12.00 P
8-10	125p	48	12.00
8-12	632a	49	12.40
8-13	1047a	49	12.40
8-15	931a	50	12.80 e
8-16	1006a	48	12.00
8-18	1030a	48	12.00
8-23	757a	47	11.60
8-25	635a	48	12.00
8-25	346p	48	12.00
8-27	649a	46	11.30
8-29	726a	47	11.60
9-3	649a	46	11.30
9-4	149p	44	10.50 P
9-8	300p	45	10.90
9-11	324p	48	12.00 e
9-12	1035a	45	10.90
9-16	457p	49	12.40
9-18	1216p	48	12.00
9-21	1000a	49	12.40
9-25	936a	50	12.80
9-26	328p	50	12.80
9-29	918a	60	16.90
10-16	800a	40	9.10
10-25	1124a	44	10.50

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.1927

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

(12)

Upper East Union & Fawcett Field Canal
1' x 7.8' Supp. 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.
Date 1927	Time	GH	cfs.								
4-29	1100a Turned out to clean.										
5-4	Turned in.										
5-5	910a	54	11.23								
5-9	918a	71	17.16								
5-13	920a	65	14.98								
5-15	550a	89	24.57								
5-16	1239p	95	27.22								
5-25	213p	40	7.10								
5-30	1010a	75	18.72								
6-5	930a	90	24.96								
6-8	832a	94	26.75								
6-9	931a	100	29.48								
6-10	737p	100	29.48								
6-11	352p	100	29.48								
6-17	652a	88	24.10								
6-20	855a	73	17.94								
6-25	652a	85	22.85								
6-26	929a	88	24.10								
6-26	315p	72	17.55								
6-27	530a	76	19.11								
7-1	614a	80	20.75								
7-1	307p	70	16.77 R								
7-2	730a	69	16.46								
7-3	609a	74	18.33								
7-5	625a	68	16.07								
7-7	625a	67	15.68								
7-7	1118a	67	15.68								
7-8	630a	66	15.37								
7-9	606a	67	15.68								
7-11	1102a	67	15.68								
7-14	659a	67	15.68								
7-15	1010a	68	16.07								
7-18	947a	68	16.07								
7-19	710a	68	16.07								
7-20	630a	68	16.07								
7-22	625a	68	16.07								
7-23	920a	67	15.68 R								
7-25	640a	67	15.68								
7-26	1142a	67	15.68								
Date 1927	Time	GH	cfs.								
7-27	630a	67	15.68								
7-29	1100a	67	15.68								
7-30	1254a	67	15.68								
8-1	1050a	67	15.68								
8-3	641a	66	15.37								
8-4	1035a	67	15.68								
8-6	702a	66	15.37								
8-8	647a	67	15.68								
8-9	649a	66	15.37 R								
8-10	125p	67	15.68								
8-12	632a	67	15.68								
8-13	1047a	67	15.68								
8-15	931a	68	16.07 C								
8-16	1006a	67	15.68								
8-18	1030a	67	15.68								
8-23	757a	67	15.68								
8-25	635a	67	15.68								
8-25	346p	67	15.68								
8-27	649a	66	15.37								
8-29	726a	67	15.68								
9-3	649a	66	15.37								
9-4	149p	66	15.37 R								
9-8	300p	65	14.98								
9-11	324p	68	16.07 C								
9-12	1035a	66	15.37								
9-16	451p	69	16.46								
9-18	1216p	69	16.46								
9-21	1000a	68	16.07								
9-25	936a	70	16.77								
9-26	328p	70	16.77								
9-26	Cut on Request of Farmer.										
9-26	340p	42	7.64								
9-29	918a	42	7.64								
10-16	800a	40	7.10								
10-25	1124a	49	9.67								
TOTAL											

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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.R. 1927.

PROVO CITY 1927.

(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.
	E. Union 1'x8' Supp. Weir			Factory Race* 1.5'x14 Supp. W.*			City Race Rating Flume			Tanner Race 1'x8' Supp. W.			Total cfs.
Date 1927	Time	G.H.	cfs.	Time	G.H.	cfs.	Time	G.H.	cfs.	Time	G.H.	cfs.	
5-9	940a	86	23.84	941a	154(F)	48.50	946a	70	8.10	1000a	46	9.04	89.48
5-13	937a	72	18.00	939a	156(F)	49.20	950a	80	11.40	1010a	38	9.60	88.20
5-25	154p	62	14.24	157p	158(F)	49.80	149p	70	8.10	130p	14	1.60	72.74
6-1	204p	72	18.00	206p	146(F)	45.00	200p	76	10.10	142p	45	8.72	81.73
6-5	946a	74	18.80	948a	144(F)	44.00	952a	90	14.60	1000a	52	10.88	88.28
6-11	937a	100	30.24	938a	150(F)	46.80	931a	81	11.70	920a	57	12.56	101.30
6-17	710a	70	17.20	712a	160(F)	51.20	716a	86	13.30	726a	60	13.52	95.22
6-20	922a	70	17.20	924a	154(F)	48.50	928a	80	11.40	940a	60	13.52	90.62
6-25	104p	77	20.00	105p	154(F)	48.50	128p	88	13.90	150p	64	15.04	97.44
6-26	430p	74	18.80	432p	204	21.60	424p	94	15.80	415p	65	15.36	71.56
6-27	634a	76	19.60	635a	212	26.22	627a	94	15.90	645a	65	15.36	77.08
6-27	446p	72	18.00	448p	222	32.38	442p	90	14.60	430p	60	13.52	78.50
6-28	756a	82	22.08	757a	220	31.12	801a	94	15.80	745a	64	15.04	84.04
6-30	522p	72	18.00	524p	218	29.86	518p	86	13.30	510p	53	11.20	72.36
7-1	631a	76	19.60	632a	218	29.86	635a	88	13.90	646a	51	10.56	73.92
7-2	745a	72	18.00	746a	218	29.86	750a	90	14.60	805a	49	9.92	74.38
7-3	630a	74	18.80	631a	186	17.78	635a	95	16.20				
7-5	644a	64	15.04	645a	216	28.60	649a	75	9.80	700a	51	10.56	64.00
7-7	643a	70	17.20	644a	212	26.22	651a	78	10.76		was 46	9.04	63.16
7-8	648a	70	17.20	649a	216	28.60	653a	82	12.00	1000a	48	9.60	67.40
7-9	934a	70	17.20	936a	216	28.60	940a	80	11.40	945a	50	10.24	67.44
(Removed) → 7-10	am	68	16.48	am	212	26.22	am	78	10.70	am	54	11.52	64.92
7-14	716a	72	18.00	717a	214	27.48	720a	82	12.00				
7-14	139p	68	16.48	142p	212	26.22	132p	76	10.10	130p	50	10.24	63.04
7-15	1030a	70	17.20	1032a	212	26.22	1036a	76	10.10	1045a	50	10.24	63.76
7-19	726a	74	18.80	727a	214	27.48	731a	81	11.70	was.	46	9.04	67.02
7-20	655a	70	17.20	656a	214	27.48	700a	80	11.40	was.	46	9.04	65.12
7-20	338p	72	18.00	340p	214	27.48	332p	75	10.20	325p	46	9.04	64.72
7-22	825a	70	17.20	827a	212	26.22	830a	74	9.40	900a	46	9.04	61.86
7-23	700a	70	17.20	702a	212	26.22	707a	76	10.10	was.	46	9.04	62.56
7-26	650a	68	16.48	652a	210	24.96	700a	76	10.10		53	11.20	62.74
7-26	145p	69	16.88	147p	212	26.22	210p	72	8.34	240p	53	11.20	62.64
7-27	650a	69	16.88	652a	214	27.48	656a	76	10.10				
7-29	1141a	74	18.80	1143a	213	26.78	1137a	76	10.10	1205p	48	9.60	65.28
7-30	316p	68	16.48	317p	214	27.48	321p	75	9.80	335p	54	11.52	65.28
8-1	1117a	73	18.40	1119a	214	27.48	1110a	75	9.80	1134a	52	10.88	66.56
8-3	700a	68	16.48	702a	214	27.48	706a	82	12.00				
8-4	1053a	70	17.20	1054a	212	26.22	1057a	86	13.30	1105a	47	9.28	66.00
8-6	718a	73	18.40	720a	212	26.22	724a	80	11.40	was.	47	9.28	65.30
8-8	704a	74	18.80	705a	212	26.22	709a	77	10.40				
TOTAL													10

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. 1927

PROVO CITY 1927 (con)

(14)

NAME	East Union			Factory Race			City Race			Tanner Race			Correction at Station		
			TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Add	Ded.	G. H.
Date 1927	Time	G.H.	cfs	Time	G.H.	cfs	Time	G.H.	cfs	Time	G.H.	cfs	
8-9	706a	70	17.20	707a	212	26.12	711a	78	10.70	930a	48	9.60	63.72
8-12	649a	72	18.00	650a	210	24.96	654a	76	10.10		43	8.16	61.22
8-12	404p	72	18.00	406p	208	23.84	357p	72	8.70	350p	43	8.16	58.70
8-13	1105a	69	16.88	1106a	210	24.96	1112a	69	7.65	1138a	49	9.92	59.41
8-16	1024a	73	18.40	1025a	211	25.52	1029a	75	9.80	1125a	45	8.72	62.44
8-18	1047a	70	17.20	1048a	209	24.40	1052a	74	9.40	111a	43	8.16	59.16
8-23	814a	70	17.20	815a	215	28.04	819a	79	11.00	1000a	51	10.56	66.80
8-24	928a	72	18.00	930a	212	26.12	924a	75	9.80	910a	50	10.24	64.26
8-25	326p	70	17.20	327p	209	24.40	322p	73	9.10	315p	39	7.04	57.74
8-26	652a	72	18.00	656a	211	25.52	900a	76	10.10	W.S.	39	7.04	60.66
8-27	706a	72	18.00	707a	209	24.40	711a	75	9.80				
8-29	744a	73	18.40	746a	210	24.96	750a	75	9.80	1100a	47	9.28	62.44
8-31	711a	72	18.00	712a	211	25.52	716a	78	10.70	926a	47	9.28	63.50
9-3	706a	74	18.80	706a	211	25.52	711a	78	10.70				
9-8	318p	72	18.00	319p	208	23.84	322p	75	9.80	331p	43	8.16	59.80
9-12	1052a	73	18.40	1053a	210	24.96	1057a	75	9.80	1104a	45	8.72	61.88
9-20	On account of storm - spilling to River.												
9-20	330p	56	12.24	332p	216	28.60	336p	87	13.6	349p	26	3.84	58.28
9-21	1020a	56	12.24	1021a	217	29.30	1024a	82	12.00	1035a	30	4.72	58.26
9-29	936a	44	8.40	937a	226	35.04	941a	67	7.10	957a	28	4.24	54.78
10-16	818a	40	7.28	820a	228	36.44	824a	48	2.00	835a	18	2.32	48.04
10-25	1146a	38	6.72	1148a	232	39.24	1153a	60	4.90	1205p	20	2.64	53.50

* Note: 2.00 cfs is allowed for Leakage of Factory Race Weir.

Maximum.			30.24			51.20			16.20			15.36	97.44
Minimum			6.72			23.84			2.00			2.32	48.04
Mean.			17.39			30.11			10.89			9.55	68.52

TOTAL

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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

C.R. 1927.

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.
Little Dry Creek. 4' Cipp. Weir.							Fort Field Canal. 2.5 Rating Flume.				
Date							Date				
1927	Time	G.H.	cfs.				1927	Time	G.H.	cfs.	
5-25	1157	80	9.64				5-25	100p	82	4.18	
6-1	135p	82	10.00				6-1	100p		00	
6-5	103a	82	10.00				6-5	1048a	84	4.90	
6-11	910a	84	10.40				6-17	1042a	60	2.60	
6-17	1030a	69	7.72				6-25	1218p	104	6.60	
6-25	1229p	65	7.06				6-27	730a	80	4.70	
7-1	740a	77	9.10				7-1	800a	96	5.62	
7-5	830a	77	9.10				7-14	855a	110	6.35	
7-7		60	6.26				7-19	918a	132	7.50	
7-9	957a	79	9.46				7-29	245p	88	3.90	
7-11	—	78	9.28				7-30	355p	90	4.03	
7-14	215p	77	9.10				8-6	930a	100	4.50	
7-19	900a	80	9.64				8-23	1028a	110	4.98	
7-20	400p	74	8.57								
7-22	100p	72	8.23				Lake Bottom Canal 10' Rating Flume.				
7-26	255p	67	7.38				Date				
7-29	1237p	68	7.55				1927	Time	G.H.	cfs.	
7-30	347p	71	8.06				6-27	735a		4.50	
8-4	1120a	68	7.55				7-1	840a	76	11.55	
8-9	947p	69	7.72				7-11	547p	85		13.01
8-13	1150a	60	6.26				7-14	922a	100	9.62	
8-18	1125a	62	6.57				7-19	928a		50 Canal turbe	
8-23	1014a	69	7.72				7-30	232p	80	12.96	
8-25	302p	61	6.42				8-23	1048a	95	13.11	
8-31	912a	65	7.06				9-21	215p	est	3.—	
9-12	1120a	48	4.48				—	—	—	—	
9-21	1048a	46	4.20 Spilling								
TOTAL											

Computations made by O.F.W.

Observations made by O.F.W.

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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. 1927

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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.
Wasatch Canal 1'X18 Supp. Weir, and as corrected.					Wasatch Canal 1927					Wasatch Canal 1927				
1927					Date	Time	G.H.	cfs.		Date	Time	G.H.	cfs.	
Date	Time	G.H.	cfs.		7-19	910a	90	57.60		8-26	715a	70	38.70	
5-11	1105a	116	74.88		7-20	955a	86	53.64 R		8-27	710a	76	44.10	
5-19	1050a	130	103.86		7-21	910a	90	57.60		8-28	805a	76	44.10	
5-24	1238p	130	103.86		7-22	930a	94	61.74		8-29	845a	74	41.30	
5-27	800a	132	106.38		7-23	930a	100	68.04		8-30	830a	71	39.60	
5-31	250p	124	96.30		7-23	1200m	98	66.06		8-31	815a	76	44.10	
6-2	900a	130	103.86		7-24	730a	100	68.04		9-1	810a	72	40.50	
6-8	830a	132	106.38		7-25	735a	112	81.72		9-2	800a	68	37.08	
6-13	110p	131	105.12		7-26	745a	104	72.54		9-3	735a	58	28.98	
6-14	735a	134	109.08		7-27	835a	98	66.06		9-5	720a	50	23.04	
6-20	930a	132	106.38		7-28	850a	107	75.96		9-7	725a	50	23.04	Leakage
6-21	240p	126	98.82		7-28	525p	100	68.04		9-7	830a	54	28.92	3.—
6-22	930a	124	96.30		7-29	1000a	104	72.54		9-11	1000a	60	33.42	"
6-27	1045a	130	103.86		7-30	845a	102	70.38		9-13	325p	66	38.46	"
6-28	130p	130	103.86		7-31	700a	116	86.40		9-17	745a	62	35.04	"
7-1	1205p	128	101.34		8-1	725a	112	81.72		9-20	825a	66	38.46	"
7-3	1000a	112	81.72		8-2	715a	104	72.54		9-21	850a	54	28.92	"
7-6	915a	100	68.04		8-3	720a	106	74.88		9-25	12m	92	62.76	"
7-6	630p	96	63.90		8-4	725a	102	70.38						
7-7	650a	97	64.98		8-5	730a	98	66.06						
7-7	735p	90	57.60		8-6	715a	96	63.90						
7-8	710a	88	55.62		8-7	830a	98	66.06						
7-8	1150a	96	63.90		8-8	745a	94	61.74						
7-8	15p	95	62.82		8-9	725a	102	70.38						
7-8	400p	90	57.60		8-10	750a	96	63.90						
7-8	650p	93	60.66		8-11	840a	113	82.98						
7-9	745a	89	56.70		8-12	750a	110	79.38						
7-9	230p	90	57.60		8-13	735a	104	72.54						
7-10	810a	96	63.90		8-14	800a	96	63.90						
7-10	455p	90	57.60		8-15	715a	90	57.60						
7-11	745a	90	57.60		8-16	750a	88	55.62						
7-12	745a	90	57.60		8-17	745a	90	57.60						
7-13	755a	82	49.68 R		8-18	720a	74	41.30						
7-13	Rerun	94	53.64		8-19	715a	68	37.08						
7-14	835a	99	67.14		8-20	745a	68	37.08						
7-15	815a	90	57.60		8-21	825a	64	33.84						
7-15	1237p	90	57.60		8-22	830a	68	37.08						
7-16	835a	85	52.74		8-22	348p	66	35.46						
7-17	935a	90	57.60		8-23	750a	72	40.50						
7-18	900a	97	64.98		8-24	755a	74	41.30						
					8-25	830a	70	38.70						

Measurements

May	97.05 cfs	
June	103.74	"
July	64.37	"
Aug.	54.95	"
Sept.	34.89	"
Season	67.95	

TOTAL

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

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

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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. 1927.

NAME: North Field Canal. 1.5 x 15. Lump. Weir and as Corrected. 1927

Date	Time	G.H.	Cfs.
5-11	1105a	117	69.60
5-19	1050a	130	87.35
5-24	1238p	128	80.25
5-27	800a	156	110.25
5-31	250p	130	87.35
6-2	900a	124	76.35
6-8	830a	150	103.50
6-13	110p	150	103.50
6-14	735a	160	114.75
6-20	930a	144	96.90
6-21	240p	134	86.40
6-22	930a	122	74.40
6-27	1045a	128	80.25
6-28	130p	150	103.50
7-1	1205p	128	80.25
7-3	1000a	110	63.15
7-6	915a	98	52.65
7-6	625p	80	38.25
7-7	650a	80	38.25
7-7	735p	76	35.40
7-8	710a	75	34.80
7-8	1150a	79	37.65
7-8	152p	78	36.90
7-8	400p	75	34.80
7-8	650p	76	35.40
7-9	745a	74	34.05
7-9	250p	74	34.05
7-10	815a	74	34.05
7-10	Parshall	81	39.15
7-10	450p	80	38.25
7-11	745a	80	38.25
7-12	745a	78	36.90
7-13	725a	76	35.40
7-14	835a	80	38.25
7-15	825a	74	34.05
7-15	1237p	73	33.30
7-16	835a	71	31.95
7-17	925a	66	28.50
TOTAL			

NAME: North Field Canal. 1927

Date	Time	G.H.	Cfs.	Dec'd Net	Tran. Loss	Tran. Gain
7-18	900a	57	24.80			
7-19	910a	62	25.95			
7-20	955a	59	24.00			
7-21	910a	60	24.60			
7-22	930a	60	24.60			
7-23	930a	62	25.95 R			
7-23	Parshall	66	28.50			
7-23	1205p	66	28.50			
7-24	730a	69	30.45			
7-25	740a	82	39.90			
7-26	745a	70	31.20			
7-27	835a	64	27.30			
7-28	855a	74	34.05			
7-28	525p	66	28.50			
7-29	1020a	68	29.85			
7-30	855a	64	27.30			
7-31	700a	est	6.00			
Exchanged with Wasatch.						
8-1	725a	est.	6.00			
8-2	735a		6.—			
8-3	720a		6.—			
8-4	725a		6.—			
8-5	730a		6.—			
8-5	205p		6.—			
8-6	715a		6.—			
8-7	830a		6.—			
8-8	745a		6.—			
8-9	725a		6.—			
8-10	755a		6.—			
8-11	840a		6.—			
8-12	750a		6.—			
8-13	735a		10.—			
8-14	800a		10.—			
8-15	715a		10.—			
8-16	750a		10.—			
8-17	745a		10.—			
8-18	720a	42	14.40			
8-18	R	50	18.25			
8-19	715a	50	18.25			
8-20	745a	49	18.15			

NAME: North Field Canal. 1927

Date	Time	G.H.	Cfs.	Leakage	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G.H.
8-21	845a	44	15.75						
8-22	830a	49	18.15						
8-22	348p	58	23.40						
8-23	750a	52	19.80						
8-24	750a	54	21.00						
8-25	830a	50	18.75						
8-26	715a	50	18.75						
8-27	710a	56	22.20						
8-28	825a	52	19.80						
8-29	845a	48	17.55						
8-29	R	52	19.80						
8-30	830a	52	19.80						
8-31	805a	52	19.80						
9-1	810a	50	18.75						
9-2	800a	42	14.40						
9-2	R	52	19.80						
9-3	735a	48	17.55						
9-5	920a	40	13.35						
9-7	735a	36	16.65	5.00					
9-9	830a	46	21.50	"					
9-11	1000a	48	22.55	"					
9-13	325p	48	22.55	"					
9-15	905a	52	24.80	"					
9-17	745a	56	27.20	"					
9-20	845a	48	22.55	"					
9-21	850a	54	26.00	"					
9-22	1015a	56	27.20	"					
9-25	1100m	50	23.25	"					

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Computations made by GWS 1928 Observations made by Geo. 1928

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1927

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.
	Timpanogos Irrig. Co. Canal.					Timpanogos Irrig. Co. Canal.					
	1x13.25 Suff. Weir					1927					
	1927					Date	Time	G.H.	cfs.		
	Date	Time	G.H.	cfs.		7-23	1145a	63	24.25		
	5-11	1050a	94	45.45		7-24	755a	63	24.25		
	5-24	1200p	86	39.48		7-25	810a	68	27.30		
	5-27	815a	96	47.04		7-26	810a	64	24.91		
	5-31	230p	90	42.40		7-27	915a	63	24.25		
	6-2	920a	94	45.45		7-28	915a	64	24.91		
	6-8	845a	96	47.04		7-29	935a	66	26.10		
	6-13	130p	96	47.04		7-30	945a	66	26.10		
	6-14	800a	98	48.63		7-31	920a	65	25.44		
	6-20	945a	96	47.04		8-1	750a	63	24.25		
	6-21	215p	106	55.12		8-2	745a	63	24.25		
	6-27	1100a	98	48.63		8-3	740a	66	26.10		
	6-28	115p	98	48.63		8-4	705a	63	24.25		
	7-1	1240p	98	48.63		8-5	710a	63	24.25		
	7-3	1015a	97	47.83		8-6	735a	63	24.25		
	7-6	930a	90	42.40		8-7	745a	70	28.49		
	7-6	650p	87	40.28		8-8	805a	63	24.25		
	7-7	710a	79	34.45		8-9	735a	66	26.10		
	7-8	720a	75	31.80		8-10	800a	63	24.25		
	7-8	135a	67	26.63		8-11	710a	64	24.91		
	7-8	210p	66	26.10		8-11	Turned off				
	7-8	430p	64	24.91		Storage ditch.					
	7-9	805a	63	24.25		9-20	Turned on.				
	7-9	250p	60	22.30		9-20	1030a	22	5.04		
	7-10	845a	66	26.10		9-25	1230p	26	6.36		
	7-10	510p	64	24.91		9-25	Rained				
	7-11	850a	64	24.91		9-25	1245	60	22.30		
	7-12	820a	63	24.25							
	7-13	825a	62	23.58							
	7-14	915a	63	24.25							
	7-15	840a	64	24.91							
	7-15	1210p	63	24.25							
	7-16	905a	63	24.25							
	7-17	1045a	66	26.10							
	7-18	935a	66	26.10							
	7-19	935a	66	26.10							
	7-20	1020a	65	25.44							
	7-21	940a	66	26.10							
	7-22	1010a	65	25.44							
	7-23	1000a	66	26.10	25.18						
TOTAL											

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

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

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.R. 1927.

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 Res. Co Weir. Near Wasatch Dam. 1.5 x 9' Suff Weir.		Provo Res. Co. Weir.					Provo Res. Co Weir				
1927		1927					1927				
Date	Time	Gat	cfs.	Date	Time	Gat	cfs.	Date	Time	Gat	cfs.
7-14	845a	108	36.81	8-11	830a	15r	63.45	9-25	1205p	-	4.00
7-14	Rem Gt	140	55.62	8-12	800a	148	60.75				
7-15	825a	146	59.94	8-12	C Gt	140	55.62				
7-15	Cut Gt	140	55.62	8-13	750a	130	49.41				
7-15	1220p	144	58.14	8-13	R Gt	137	53.73				
7-16	845a	140	55.62	8-14	815a	134	51.84				
7-17	1030a	140	55.62	8-14	R Gt	136	53.10	Ontario Tunnel. 4.7' Rating Flume.			
7-18	920a	140	55.62	8-15	725a	132	50.58				
7-19	925a	140	55.62	8-15	R Gt	136	53.10	1927			
7-20	1005a	138	54.36	8-16	800a	130	49.41	Date	Time	Gat	cfs.
7-21	920a	139	54.99	8-16	C Gt	112	38.97	7-7	600p	145	17.46
7-22	950a	140	55.62	8-17	725a	112	38.97	8-11	200p	140	17.17
7-23	945a	148	60.75	8-18	735a	110	37.89	9-1	905a	145	18.21
7-23	C Gt	142	56.88	8-19	725a	110	37.89				
7-23	1210p	142	56.88	8-20	725a	110	37.89				
7-24	745a	147	60.12	8-21	825a	108	36.81				
7-25	755a	152	63.45	8-22	840a	110	37.89				
7-26	800a	144	58.14	8-22	C Gt	92	28.62				
7-27	845a	140	55.62	8-22	320p	90	27.63				
7-28	905a	128	48.15	8-23	800a	92	28.62				
7-29	1035a	126	46.98	8-23	C Gt	82	23.94				
7-30	925a	124	45.81	8-24	800a	82	23.94				
7-30	C Gt	117	41.76	8-25	840a	78	22.14				
7-31	925a	114	40.14	8-25	C Gt	70	18.72				
8-1	735a	114	40.14	8-26	725a	70	18.72				
8-2	725a	112	38.97	8-27	720a	74	20.43				
8-3	730a	114	40.14	8-28	815a	74	20.43				
8-4	725a	112	38.97	8-29	855a	72	19.53				
8-4	R Gt	114	40.14	8-30	845a	72	19.53				
8-5	720a	111	38.43	8-31	835a	72	19.53				
8-6	725a	110	37.89	9-1	820a	70	18.72				
8-7	820a	126	46.98	9-2	815a	70	18.72				
8-7	C Gt	122	44.64	9-3	745a	59	14.40				
8-8	755a	120	43.47	9-5	930a	54	12.60				
8-9	750a	126	46.98	9-7	745a	54	12.60				
8-9	R Gt	136	53.10	9-9	845a	58	14.04				
8-10	815a	130	49.41	9-11	1010a	60	14.76				
8-10	R Gt	136	53.10	9-13	220p	62	15.57				
				9-15	915a	62	15.57				
				9-17	755a	62	15.57				
				9-20	835a	60	14.76				
TOTAL											

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Computations made by OGW & LFB.

Observations made by OGW. LFB.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R.1927

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

Midway River Ditch. 8" Cipp Weir 1927

Date	Time	G.H.	cfs.
5-11	1120a	Out	for
	Cleaning		
6-14	820a		31.—
6-20			31.—
6-21	300p	110	31.07
6-26	140p	110	31.07
6-27	115a	94	24.55
7-1	1035a	74	17.15
7-3	945a	90	23.00
7-6	855a	80	19.27
7-7	640a	78	18.55
7-8	655a	72	16.45
7-9	735a	75	17.49
7-9	220p	73	16.80
7-10	800a	76	17.84
7-10	420p	78	18.55
7-11	730a	78	18.55
7-11	1025a	70	15.77
7-12	835a	70	15.77
7-13		70	15.77
7-15	a	74	17.15
7-15	124p	66	14.44
7-16		66	14.44
7-16	Rain to	70	15.77
7-18	950a	70	15.77
7-20	1100a	66	14.44
7-22	1055a	70	15.77
7-22	Out to	66	14.44
7-23	130p	67	14.77
7-24	820a	64	13.79
7-24	R to	68	15.10
7-25	950a	70	15.77
7-26	920a	69	15.44
7-28	945a	68	15.10
7-29	1055a	68	15.10
7-30	1010a	68	15.10
7-31	1055a	66	14.44
8-2	750a	64	13.79
8-4	740a	64	13.79
TOTAL			

Midway River Ditch 1927

Date	Time	G.H.	cfs.
8-5	250p	62	13.15
8-6	750a	63	13.47
8-8	700p	66	14.44
8-10	835a	67	14.77
8-11	1010a	68	15.10
8-12	835a	68	15.10
8-13	830a	64	13.79
8-14	830a	65	14.11
8-16	815a	64	13.79
8-17	810a	63	13.47
8-20	810a	62	13.15
8-22	925a	60	12.52
8-22	R to	64	13.79
8-22	405p	64	13.79
8-23	815a	60	12.52
8-23	R to	64	13.79
8-25	855a	64	13.79
8-27	735a	66	14.44
8-29	910a	62	13.15
9-1		62	13.15
9-3	810a	56	11.29
9-3	R to	62	13.15
9-5	905a	56	11.29
9-5	Canal gate open.		
	dam need be repaired.		
9-7	800a	56	11.29
9-9	940a	58	11.90
9-11	1045a	60	12.52
9-13	400p	68	15.10
9-15	925a	50	9.52
9-17	850a	50	9.52
9-20	Don't need water		
	turned down my Midway		
9-25	1145a	41	7.07

Spata Creek. 1927.

Date	Time	G.H.	cfs.	Correction at Station Add	Ded.	G.H.
Ditch	7-19-27					
Probst.	130p				2.52	
Hubar.	147p				0.96	
L. "	158p				1.12	
Ranch	210p				00	
Mound.	220p				00	
W. Ranch	234p			58	8.05	
Ford.	320p				14.13	
Scotch	400p				00	
Wilson	410p				5.24	
Total					33.02	
Aug. 22, 1927						
Springville	1200a	62			3.08	2" Bo-Hole
Probst.	1005a				00	
Hubar.	1010a				3.08	
Mound.	1040a				3.82	
W. Ranch	1053a			34	7.20	
Ford.	1100a				16.57	
Scotch	1155a			16	0.60	
Wilson	1210p				6.14	
Total					37.41	
Aug 27. 1927.						
Springville						
	10p	62			3.08	2" Bo-Hole

Computations made by JFW JRB

Observations made by JFW. JRB.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.R. 1927

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.
Charleston Upper Canal.				Charleston Lower Canal.						Spring Creek & Sagebrush				
0.75 x 11.5 Suppl. Weir.				8' Rating Flume.						9' Rating Flume.				
1927				1927						1927				
Date	Time	G.H.	cfs	Date	Time	G.H.	cfs			Date	Time	G.H.	cfs	
5-11	1150a	84	34.15	5-11	138p	110				5-11	1156a	98		
5-19	Cleaning		00	5-31	430p	98				5-19	1135a	137		
5-31	347p	80	31.6 v	6-13	237p	84				5-31	340p	138		
6-21	1148a	66	23.34	6-21	1114a	90				6-21	1156a	124		
6-28	1145a	66	23.34	6-28	1125a	98				6-28	1151a	176		
7-8	100p	48	14.14	7-8	1205p	112	21.73 c.			7-8	112p	12v	34.46	
7-15	110p	35	8.86	7-19	456p	88				7-15	12p	86		
7-23	1117a	45	12.76	7-23	1030a	94	12.63			7-28	1154a	104		
7-28	1143a	48	14.14	7-28	1105a	98				8-6	Cleaning.			
8-3	1250p	45	12.76	8-3	12m	118	10.9 v			8-11	1227p	121		
8-15	310p	37	9.54	8-6	Cleaning.					8-15	344p	11v		
8-22	12p	44	12.4 v	8-11	1130a	90	15.50			8-20	1252p	100	21.43	
9-1	126p	47	13.68	8-1	Cut	80				8-22	134p	96		
9-25	1117a	Partly		8-15	348p	78				9-1	120p	76		
	Lower	cut off	flume	8-27	1145a	83				9-25	1124a	97		
				9-25	1044a	8v								

Brown Wall.

1927		
Date	Time	G.H.
5-11	130p	16.0'
5-31	430p	6.3'
6-13	230p	7.5'
6-21	1121a	1.2'
7-19	502p	4.7'
8-15	355p	9.3'
9-25	1047a	13.1

TOTAL

Computations made by OGW

Observations made by OGW

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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 .....

6.8.1927

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.
Washington Canal. 7' Rating Flume											
1927											
Date	Time	G.H.	cfs								
5-10	Began Irrigating										
6-12	1245p	15	28.7								
6-17	430p	150	27.4								
6-27	950a	150	27.4								
7-2	345p	153	28.2								
7-6	940a	140	24.6 X								
7-6	1045a	150	27.4								
7-8	1045a	126	20.7								
7-8	1145a	127	21.0								
7-10	945a	132	22.4								
7-11	1135a	127	21.0								
7-11	1150a		3.–								
7-14	1030a		3.–								
7-15	1020a		3.								
7-15	1000a		3.								
7-16	1125a		3.								
7-19	12m		3.								
7-20	345p	120	19.–								
7-23	945a	116	17.9								
7-27	440p	116	17.9								
7-28	320p	120	17.58								
7-28	Pumped		19.2								
8-1	935a	114	17.4								
8-4	1030a	116	17.9								
8-8	1p		3.								
8-11	930a		3.								
8-15	140p		3.								
8-17	200p		2.–								
8-18	1230p		3.–								
8-21	125p		3.								
8-25	930a		3.								
8-29	3p		3.								
9-1	930a		3.								
9-1	1100a		2.								
9-6	435p		3.								
9-10	1130p		3								
9-17	1030a		3.								
TOTAL											

Stored Water

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. 10' Rating Flume.											
1927											
Date	Time	G.H.	cfs.								
5-10	Began Irrigating										
6-12	1220p	115	48.9								
6-17	410p	117	50.1								
6-27	930a	116	49.5								
7-2	320p	116	49.5								
7-6	930a	116	49.5 C								
7-6	1030a	83	29.7								
7-8	1035a	90	33.9								
7-8	1130a	83	29.7								
7-10	1010a	85	30.3								
7-11	1120a	80	28.2								
7-11	1210p	70	23.2								
7-14	1020a	75	25.7								
7-15	1050a	75	25.7								
7-15	1007a	75	27.14 Q								
7-15	Cut to		17.50								
7-16	1110a	60	18.2								
7-19	1115a	60	18.2								
7-20	330p	60	18.2								
7-23	930a	50	13.2								
7-27	420p	50	13.2								
7-28	235p	63	21.04								
7-28	Cut to		17.15								
8-1	920a	41	9.6								
8-4	1020a	49	12.8								
8-8	1145a	49	12.8								
8-11	910a	45	11.2								
8-15	130p	47	12.–								
8-17	140p	53	15.54								
8-17	Cut to 65% flow										
8-18	1210p	45	11.2								
8-21	140p	45	11.2								
8-25	920a	41	9.6								
8-29	240p	44	10.8								
9-1	915a	42	10.0								
9-1	1100a	44	10.8								
9-6	420p	42	10.00								
9-10	1115p	40	9.2								
9-17	1020a	38	8.4								

Computations made by OJW & RL

Observations made by OJW & RL