Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1926.

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

1926

Summary

Month	Max	Min	Mean	Acre Feet
April	735	317	576	34546
May	1253	434	724	44862
June	606	243	334	20038
July	299	228	258	16026
August	323	216	246	15234
September	298	217	226	13568
Total				144274
Max	1253	434	724	
Min	298	216	226	
Mean			394	

TOTAL

42

Computations made by.....

Observations made by.....

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R 1926.

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
1926

	April	May	June	July	August	Sept.
1	317	589	606	263	227	217
2	339	512	561	264	226	217
3	369	500	522	264	263	218
4	456	517	532	265	256	218
5	499	757	511	267	249	219
6	607	1047	453	272	260	221
7	624	844	429	272	293	227
8	633	905	380	272	323	227
9	572	865	358	281	287	221
10	504	705	367	286	277	234
1	512	520	338	299	267	236
2	496	528	317	290	263	240
3	488	523	298	279	265	234
4	491	452	287	278	262	230
5	496	434	279	270	256	225
6	522	483	268	265	250	221
7	564	509	257	259	246	221
8	590	817	254	256	248	221
9	643	855	247	255	239	223
20	707	919	251	251	232	222
1	726	1253	250	248	232	220
2	717	1157	254	233	229	220
3	735	1054	253	232	223	219
4	698	991	257	228	221	219
5	689	924	249	232	218	218
6	680	732	243	237	217	220
7	684	629	244	237	216	223
8	675	591	249	251	217	228
9	631	552	250	243	219	227
30	609	588	255	235	219	298
31	—	679	—	229	217	—
Total	17273	22431	10019	8013	7617	6784
Max	735	1253	606	299	323	298
Min	317	434	243	225	216	217
Mean	576	724	334	258	246	226

TOTAL 41

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

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R 1926.

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 1926											
	April		May		June		July		August		Sept.
1	317		589		606		263		227		217
2	339		512		561		264		226		217
3	369		500		522		264		263		218
4	456		517		532		265		256		218
5	499		757		511		267		249		219
6	607		1047		453		272		260		221
7	624		844		429		272		293		227
8	633		905		380		272		323		227
9	572		865		358		281		287		221
10	504		705		367		286		277		234
1	512		520		338		299		267		236
2	496		528		317		290		263		240
3	488		523		298		279		265		234
4	491		452		287		278		262		230
5	496		434		279		270		256		225
6	522		483		268		265		250		221
7	564		509		257		259		246		221
8	590		817		254		256		248		221
9	643		855		247		255		239		223
20	707		919		251		251		232		222
1	726		1253		250		248		232		220
2	717		1157		254		233		229		220
3	735		1054		253		232		223		219
4	698		991		257		228		221		219
5	689		924		249		232		218		218
6	680		732		243		237		217		220
7	684		629		244		237		216		223
8	675		591		249		251		217		228
9	631		552		250		243		219		227
30	609		588		255		235		219		298
31	—		679		—		229		217		—
Total	17273		22431		10019		8013		7617		6784
Max	735		1253		606		299		323		298
Min	317		434		243		225		216		217
Mean	576		724		334		258		246		226
TOTAL											41

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

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1926

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. 1926											
April								May.			
Day	River gage	Fork gage	Inf. Law.	Natural River-Utah Valley.				River gage	Fork gage	Inf.	Natural River Utah Valley
1	275	22	20	317				540	24	25	589
2	297	22	20	339				463	23	26	512
3	327	22	20	369				451	23	26	500
4	414	22	20	456				463	28	26	519
5	455	24	20	499				675	55	27	757
6	558	29	20	607				980	40	27	1047
7	575	29	20	624				780	37	27	844
8	584	28	21	633				840	38	27	905
9	523	28	21	572				800	37	28	865
10	455	28	21	504				639	38	28	705
1	463	28	21	512				461	31	28	520
2	447	28	21	496				470	29	29	528
3	439	28	21	488				465	29	29	523
4	443	27	21	491				394	28	30	452
5	447	28	21	496				378	26	30	434
6	472	28	22	522				427	26	30	483
7	514	28	22	564				453	26	30	509
8	540	28	22	590				761	25	31	817
9	593	28	22	643				800	24	31	855
20	657	28	22	707				861	27	31	919
1	675	28	23	726				1190	31	32	1253
2	666	28	23	717				1090	35	32	1157
3	684	28	23	735				986	35	33	1054
4	647	28	23	698				923	35	33	991
5	638	27	24	689				856	35	33	924
6	629	27	24	680				667	31	34	732
7	634	26	24	684				566	29	34	629
8	624	26	25	675				530	26	35	591
9	580	26	25	631				495	22	35	552
30	558	26	25	609				530	22	36	588
1	—	—	—					621	22	36	679
				17273							22431
Max	684	29	25	735				1190	55	36	1253
Min	275	22	20	317				378	22	25	434
Mean	527	26.8		576				663	30.2		724
TOTAL											40

Computations made by J.F.W.

Observations made by

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R 1926.

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

Natural Provo River Utah Valley 1926.

JUNE 1926

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Correction at Station Ded.	Correction at Station G. H.
Day	River at USGS		Fork at USGS		Inflow.		Total Utah Valley.		Storage Tunnel Water		Natural River Utah Valley.
1	548		22		36		606				606
2	504		20		37		561				561
3	465		20		37		522				522
4	474		20		38		532				532
5	453		20		38		511				511
6	394		20		39		453				453
7	370		20		39		429				429
8	322		18		40		380				380
9	299		18		41		358				358
10	307		18		42		367				367
1	277		18		43		338				338
2	255		18		44		317				317
3	235		18		45		298				298
4	222		18		47		287				287
5	219		18		48		285		6		279
6	219		18		49		286		18		268
7	216		18		51		285		28		257
8	212		18		52		282		28		254
9	216		18		54		288		41		247
20	222		18		55		295		44		251
1	219		18		57		294		44		250
2	222		18		58		298		44		254
3	219		18		60		297		44		253
4	222		18		61		301		44		257
5	212		18		63		293		44		249
6	203		19		65		287		44		243
7	203		19		66		288		44		244
8	206		19		68		293		44		249
9	203		18		73		294		44		250
30	203		18		78		299		44		255
Total	8541		559								10019
Max	548		22		78		606				606
Min	203		18		36		282				243
Mean	285		18.6								334
TOTAL											39

Computations made by J. F. W.

Observations made by .....

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1926.

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. JULY 1926											
Day	River at USGS		Fork at USGS		Inflow		Total Utah Valley		Storage Tunnel Water		Natural River Utah Valley
1	206		18		83		307		44		263
2	203		18		87		308		44		264
3	203		18		87		308		44		264
4	203		18		88		309		44		265
5	200		18		88		306		39		267
6	200		18		89		307		35		272
7	200		18		89		307		35		272
8	200		18		89		307		35		272
9	203		23		90		316		35		281
10	209		22		90		321		35		286
1	222		21		91		334		35		299
2	212		22		91		325		35		290
3	200		22		92		314		35		279
4	194		22		92		308		30		278
5	191		22		87		300		30		270
6	191		22		82		295		30		265
7	189		22		78		289		30		259
8	191		22		73		286		30		256
9	194		22		69		285		30		255
20	191		22		68		281		30		251
1	189		22		67		278		30		248
2	175		22		66		263		30		233
3	175		22		65		262		30		232
4	172		22		64		258		30		228
5	177		22		63		262		30		232
6	177		27		63		267		30		237
7	180		25		62		267		30		237
8	197		23		61		281		30		251
9	189		23		61		273		30		243
30	183		22		60		265		30		235
31	177		22		60		259		30		229
Total	5993		660								8013
Max	222		27		92						299
Min	172		18		60						228
Mean	193		21.3								258
TOTAL											38

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

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1926.

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

Natural Provo River Utah Valley.
AUGUST 1926.

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.
Day	River at USGS		Fork at USGS.		In Flow.		Total Utah Valley		Storage Tunnel Water		Natural River Utah Valley.
1	177		21		59		257		30		227
2	177		21		58		256		30		226
3	209		21		58		288		25		263
4	203		21		57		281		25		256
5	197		20		57		274		25		249
6	209		20		56		285		25		260
7	222		40		56		318		25		293
8	248		45		55		348		25		323
9	222		35		55		312		25		287
10	216		31		55		302		25		277
1	209		29		54		292		25		267
2	206		28		54		288		25		263
3	203		33		54		290		25		265
4	203		31		53		287		25		262
5	197		31		53		281		25		256
6	191		31		53		275		25		250
7	194		24		53		271		25		246
8	194		22		52		268		20		248
9	186		21		52		259		20		239
20	180		20		52		252		20		232
1	180		20		52		252		20		232
2	177		20		52		249		20		229
3	172		20		51		243		20		223
4	167		22		52		241		20		221
5	164		22		52		238		20		218
6	164		20		53		237		20		217
7	162		20		54		236		20		216
8	162		21		54		237		20		217
9	162		22		55		239		20		219
30	162		22		55		239		20		219
31	159		22		56		237		20		217
Total	5874										7617
Max	248						348				323
Min	159						237				216
Mean	~~192~~ 189										246
TOTAL											37

Computations made by T.F.W.

Observations made by .....

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

Q.R. 1926

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. SEPTEMBER 1926											
Day	River at 1565.		Fork at 1565.		In Flow		Total Utah Valley.		Storage Total Water.		Natural River Utah Valley
1	159		21		57		237		20		217
2	159		21		57		237		20		217
3	159		21		58		238		20		218
4	159		21		58		238		20		218
5	159		21		59		239		20		219
6	159		23		59		241		20		221
7	164		23		60		247		20		227
8	164		22		61		247		20		227
9	159		21		61		241		20		221
10	157		21		62		240		6		234
1	159		21		62		242		6		236
2	162		21		63		246		6		240
3	155		22		63		240		6		234
4	150		22		64		236		6		230
5	145		22		64		231		6		225
6	141		22		64		227		6		221
7	141		22		64		227		6		221
8	141		22		64		227		6		221
9	143		22		64		229		6		223
20	143		22		63		228		6		222
1	141		22		63		226		6		220
2	141		22		63		226		6		220
3	141		22		62		225		6		219
4	141		22		62		225		6		219
5	141		22		61		224		6		218
6	143		22		61		226		6		220
7	147		22		60		229		6		223
8	152		22		60		234		6		228
9	152		22		59		233		6		227
30	222		23		59		304		6		298
Total	4599		654								6786
Max	222		23				304				299
Min	141		21				224				217
Mean	153		21.8								226
TOTAL											36

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

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1926

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 1926

Day	JUNE Tun	JUNE Stor.	JUNE Tot.	JULY Tun	JULY Stor.	JULY Total	AUGUST Tun	AUGUST Stor.	AUGUST Tot.	SEPTEMBER Tun	SEPTEMBER Stor.	SEPTEMBER Total
1				6	38	44	6	24	30	6	14	20
2				"	"	"	"	"	"	"	"	"
3				"	"	"	"	19	25	"	"	"
4				"	"	"	"	"	"	"	"	"
5				"	33	39	"	"	"	"	"	"
6				6	29	35	6	19	25	6	14	20
7				"	"	"	"	"	"	"	"	"
8				"	"	"	"	"	"	"	"	"
9				"	"	"	"	"	"	"	14	20
10				"	"	"	"	"	"	"	—	6
1				6	29	35	6	19	25	6		6
2				"	"	"	"	"	"	"		"
3				"	"	"	"	"	"	"		"
4				"	24	30	"	"	"	"		"
5	6		6	"	"	"	"	"	"	"		"
6	6	12	18	6	24	30	6	19	25	6		6
7	"	22	28	"	"	"	"	"	"	"		"
8	"	22	28	"	"	"	"	14	20	"		"
9	"	35	41	"	"	"	"	"	"	"		"
20	"	38	44	"	"	"	"	"	"	"		"
1	6	38	44	6	24	30	6	14	20	6		6
2	"	"	"	"	"	"	"	"	"	"		"
3	"	"	"	"	"	"	"	"	"	"		"
4	"	"	"	"	"	"	"	"	"	"		"
5	"	"	"	"	"	"	"	"	"	"		"
6	6	38	44	6	24	30	6	14	20	6		6
7	"	"	"	"	"	"	"	"	"	"		"
8	"	"	"	"	"	"	"	"	"	"		"
9	"	"	"	"	"	"	"	"	"	"		"
30	6	38	44	"	"	"	"	"	"	6		6
31	—	—	—	6	24	30	6	14	20	—	—	—

TOTAL

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

35

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1926.

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 1926

	April	May	June	July	Aug.	Sept.
1	20	25	36	83	59	57
2	20	26	37	87	58	57
3	20	26	37	87	58	58
4	20	26	38	88	57	58
5	20	27	38	88	57	59
6	20	27	39	89	56	59
7	20	27	39	89	56	60
8	21	27	40	89	55	61
9	21	28	41	90	55	61
10	21	28	42	90	55	62
1	21	28	43	91	54	62
2	21	29	44	91	54	63
3	21	29	45	92	54	63
4	21	30	47	92	53	64
5	21	30	48	87	53	64
6	22	30	49	82	53	64
7	22	30	51	78	53	64
8	22	31	52	73	52	64
9	22	31	54	69	52	64
20	22	31	55	68	52	63
1	23	32	57	67	52	63
2	23	32	58	66	52	63
3	23	33	60	65	51	62
4	23	33	61	64	52	62
5	24	33	63	63	52	61
6	24	34	65	63	53	61
7	24	34	66	62	54	60
8	25	35	68	61	54	60
9	25	35	73	61	55	59
30	25	36	78	60	55	59
1	—	36	—	60	56	—

TOTAL 34

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 .....

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 Mouth Provo Canyon.

Pumping Record. 1926

Date 1926	Time	No. 1	No. 2	No. 3	Remarks.
6-14	1230p	Started.			
6-15	410p			Started.	
6-16	730p	off.		off.	
6-16	750p	Started.		Started—	Putting Fuses in Now. Shut valve stud. in Starting,
6-16	"		Started.		Ran 15 min. South Bearing.
6-16					Burned out.
6-16	950p			Started.	
6-17	845p.		Started.	Shut Down.	
6-24	910a			Started.	
7-15	1110a	Shut down.			Making repairs on relay.
7-15	215p.	Started.			
8-8	450a	Shut down.			Mud Slide in Timpanogus.
8-8	620a		Shut Down.	Shut down.	Mud Slide Olmstead Intake.
8-14	1020a	Start.			
8-14	130p		Start.		
8-14	310p			Start.	
8-23	330p			Shut down.	
8-23	515p.			Start.	
8-24	700a			Shut down.	
9-10	435p			Started.	
9-20	830a		Shut down.	Shut down.	
9-30	900a	Shut down.			
10-1	400p			Started.	
10-1	430p.	Started.			
10-13	1000a	Shut down.		Shut down.	
TOTAL					

Computations made by .....

Observations made by McEwan & Author

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1926.

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.

Precipitation 1926.
Mamo. T. F. Mantz

1925 x 1926

PROVO.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apl.	May	June	July	Aug.	Sept.	Total.
Precip.	1.13	1.34	.69	.93	3.24	.85	2.21	2.06	0.12	1.66	2.34	1.08	17.65
Mean Precip	1.42	1.12	1.43	1.65	1.65	1.70	1.38	1.66	0.73	.56	.68	1.09	15.07
Diff.	-0.29	+.22	-.74	-.72	+1.59	-.85	+.83	+.40	-.61	+1.10	+1.66	-.01	+2.58
Total Prec.	1.13	2.47	3.16	4.09	7.33	8.18	10.39	12.45	12.57	14.23	16.57	17.65	17.65
Total Mean.	1.42	2.54	3.97	5.62	7.27	8.97	10.35	12.01	12.74	13.30	13.98	15.07	15.07
Accumulation	-0.29	-.07	-.81	-.53	+.06	-.79	+.04	+.44	-.17	+.93	+2.59	+2.58	+2.58
Percentage.	80	97	80	73	101	91	100	104	99	107	118	117	117

HEBER													
Precip	1.15	1.22	0.83	.79	3.18	1.46	2.05	2.19	0.18	1.19	1.39	1.17	16.80
Mean Precip	1.49	1.28	1.58	2.33	2.08	2.20	1.35	1.45	.62	.77	.90	1.24	17.29
Diff.	-.34	-.06	-.75	-1.54	+1.10	-.74	+.70	+.74	-.44	+.42	+.49	-.07	-.49
Total Precip	1.15	2.37	3.20	3.99	7.17	8.63	10.68	12.87	13.05	14.24	15.63	16.80	16.80
Total. Mean.	1.49	2.77	4.35	6.68	8.76	10.96	12.31	13.76	14.38	15.15	16.05	17.29	17.29
Accumulation	-.34	-.40	-1.15	-2.69	-1.59	-2.33	-1.63	-0.89	-1.33	-.91	-.42	-.49	-.49
Percentage.	77	86	74	60	82	79	86	93	91	94	97	97	97

PARK CITY													
Precip.	1.22	2.30	1.80	.67	4.00	2.00	3.10	.62	.85	1.53	1.48	1.05	20.62
Mean Prec.	1.31	1.37	2.13	2.96	2.77	3.03	1.38	1.17	.61	1.15	1.08	1.13	20.09
Diff.	-.09	+.93	-.33	-2.29	+1.23	-1.03	+1.72	-.55	+.24	+.38	+.40	-.08	+.53
Total Precip	1.22	3.52	5.32	5.99	9.99	11.99	15.09	15.71	16.56	18.09	19.57	20.62	20.62
Total Mean.	1.31	2.68	4.81	7.77	10.54	13.57	14.95	16.12	16.73	17.08	18.96	20.09	20.09
Accumulation	-.09	+.84	+.51	-1.78	-.55	-1.58	+.14	-.41	-.17	+.21	+.61	+.53	+.53
Percentage	93	131	111	77	95	88	101	97	99	101	103	102	102

TOTAL

32

Computations made by T.F.W.

Observations made by M. W. Barnes

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1926.

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.

1926.
Storage & Water Summary.
Acre Feet.

		Provo Res. Co.	Timpanogus. Irrig Co.	Wasatch Irrig Co.	Total.
JUNE	Released	1289	717	127	2133
	Delivered	1022	624	90	1736
JULY	Released	1738	683	1004	3425
	Delivered	1747	688	1018	3453
AUGUST	Released	1066	—	240	1306
	Delivered	1081	—	237	1318
SEPTEMBER	Released	228	—	—	228
	Delivered	267	—	—	267
Total	Released	4321	1400	1371	7092
	Delivered	4117	1312	1345	6774

JUNE 13. 1926. Prelimnary Estimate of Storage:-

	Day	Cu. ft.
a Washington.	35	2228
b Long	23.7	978
c Wall.	27.0	1786
d. Trial.	38.0	1637
e Star.		314
F. Lost.		570
G. Washington #3.		40
		7553
Union Res. Co. a, c, d, e, G =		6005
Deduct for Errors		605
		5400
Apportionment: Wasatch		1350
Timpanogus		1350
Provo Res. Co.		2700
		5400

Total Provo Res Co.
2700
+978 b
+570 F
4248 Cu. ft.

TOTAL H.C. Clegg - Caretaker at Reservoirs.

Computations made by J.F.W.

Observations made by .....

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1926

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

Storage Water JUNE 1926.
Release From Reservoirs 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.					Timpanogus Irrig Co.					Wasatch Irrig Co.				
	Releas.		Delivered		change	Release		Delivery		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															
10															
1															
2															
3	10.72 12.19	10.3			12:30p 2:30p										
4	2 mg 25	48			mu.										
5	25	50													
6	25 40	61	12:30 22:30	24.6	9:00a 1:00p	25.	17.			4p					
7	40	80	24.3	44.6		25	50								
8	"	"	"	"		"	"	24	48						
9	"	"	24.3 35.3-38.4	63.8	8:00a 5:00p	"	"	"	"						
20	"	"	38.4	76.8		"	"	"	"						
1	40	80	38.4	76.8		25	50	24	48						
2	"	"	"	"		"	"	"	"						
3	"	"	"	"		"	"	"	"						
4	"	"	"	"		"	"	"	"		10	7			4p.
5	"	"	"	"		"	"	"	"		10	20			
6	40	80	38.4	76.8		25	50	24	48		10	20	9.6	13	
7	"	"	"	"		"	"	"	"		"	"	"	9.2	
8	"	"	"	"		"	"	"	"		"	"	"	"	
9	"	"	"	"		"	"	"	"		"	"	"	"	
30	"	"	"	"		"	"	"	"		"	"	"	"	
Totals		1289		1022			717		624			127		90	
TOTAL															30

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

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1926.

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

Storage Water JULY 1926
Release From Reservoirs and Delivery

Day 1926.	Prov. Res. Co. Released cfs	Prov. Res. Co. Released acft	Prov. Res. Co. Delivered cfs	Prov. Res. Co. Delivered acft	Time Change	Timpanogos Irrig Co Released cfs	Timpanogos Irrig Co Released acft	Timpanogos Irrig Co Delivered cfs	Timpanogos Irrig Co Delivered acft	Time Change	Wasatch Irrig Co. Released cfs	Wasatch Irrig Co. Released acft	Wasatch Irrig Co. Delivered cfs	Wasatch Irrig Co. Delivered acft	Time Change
1	40	80	38.4	76.8		25	50	24	48		10	20	9.6	19.2	
2	"	"	"	"		"	"	"	"		"	"	"	"	
3	"	"	"	"		"	"	"	"		"	"	9.6/14.4	25.6	8 am
4	40	80	"	"		"	"	"	"		"	"	14.4	28.8	
5	30	60	"	"		"	"	"	"		20	40	14.4/19.2	35.2	8 am
6	30	60	38.4/28.8	64	8 am	25	50	24	48		20	40	19.2	38.4	
7	"	"	28.8	57.6		"	"	"	"		"	"	"	"	
8	"	"	"	"		"	"	"	"		"	"	"	"	
9	"	"	"	"		"	"	"	"		"	"	"	"	
10	"	"	"	"		"	"	"	"		20/15	38	"	"	6 pm
1	30	60	28.8	57.6		25	50	24	48		15	30	19.2	38.4	
2	"	"	"	"		"	"	"	"		"	"	"	"	
3	"	"	"	"		"	"	"	"		"	"	19.2/14.4	33.6	8 am
4	30/25	55	"	"	12 m.	25/60	33	24	48	8 pm	"	"	14.4	28.8	
5	25	50	"	"				24/50	16	8 a.	"	"	"	"	
6	25	50	28.8	57.6							15	30	14.4	28.8	
7	"	"	28.8/24	51.2	8 am						15/20	32	"	"	8 p
8	"	"	24	48							20	40	"	"	
9	"	"	"	"							"	"	14.4/19.2	35.2	8 am
20	"	"	"	"							"	"	19.2	38.4	
1	25	50	24	48							20	40	19.2	38.4	
2	"	"	"	"							"	"	"	"	
3	"	"	"	"							"	"	"	"	
4	"	"	"	"							"	"	"	"	
5	"	"	"	"							"	"	"	"	
6	25	50	24	48							20	40	19.2	38.4	
7	"	"	"	"							20/10	34	"	"	8 pm
8	"	"	"	"							10	20	"	"	
9	25/20	43	"	"	8 am						"	"	19.2/9.6	25.6	8 am
30	20	40	"	"							"	"	9.6	19.2	
1	20	40	24	48							10	20	9.6	19.2	
Totals		1738		1747			683		688			1004		1018	

TOTAL

29

Computations made by G.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 .....

C.R. 1926.

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 1926
Release From Reservoirs and Delivery

Day 1926.	Provo Res. Co. Released cfs	Released acft	Delivered cfs	Delivered acft	Time Change	Timpanogos Irrig Co Released cfs	Released acft	Delivered cfs	Delivered acft	Time Change	Wasatch Irrig Co. Released cfs	Released acft	Delivered cfs	Delivered acft	Time Change
1	40	80	38.4	76.8		25	50	24	48		10	20	9.6	19.2	
2	"	"	"	"		"	"	"	"		"	"	"	"	
3	"	"	"	"		"	"	"	"		"	"	9.6/14.4	25.6	8 am
4	40	80	"	"		"	"	"	"		"	"	14.4	28.8	
5	30	60	"	"		"	"	"	"		20	40	14.4/19.2	35.2	8 am
6	30	60	38.4/28.8	64	8 am	25	50	24	48		20	40	19.2	38.4	
7	"	"	28.8	57.6		"	"	"	"		"	"	"	"	
8	"	"	"	"		"	"	"	"		"	"	"	"	
9	"	"	"	"		"	"	"	"		"	"	"	"	
10	"	"	"	"		"	"	"	"		20/15	38	"	"	6 pm
1	30	60	28.8	57.6		25	50	24	48		15	30	19.2	38.4	
2	"	"	"	"		"	"	"	"		"	"	"	"	
3	"	"	"	"		"	"	"	"		"	"	19.2/14.4	32	8 am
4	30/25	55	"	"	12 m	25/60	33	24	48	8 pm	"	"	14.4	28.8	
5	25	50	"	"				24/60	16	8 a.	"	"	"	"	
6	25	50	28.8	57.6							15	30	14.4	28.8	
7	"	"	28.8/24	51.2	8 am						15/20	32	"	"	8 p
8	"	"	24	48							20	40	"	"	
9	"	"	"	"							"	"	14.4/19.2	35.2	8 am
20	"	"	"	"							"	"	19.2	38.4	
1	25	50	24	48							20	40	19.2	38.4	
2	"	"	"	"							"	"	"	"	
3	"	"	"	"							"	"	"	"	
4	"	"	"	"							"	"	"	"	
5	"	"	"	"							"	"	"	"	
6	25	50	24	48							20	40	19.2	38.4	
7	"	"	"	"							20/10	34	"	"	8 pm
8	"	"	"	"							10	20	"	"	
9	25/20	43	"	"	8 am						"	"	19.2/9.6	25.6	8 am
30	20	40	"	"							"	"	9.6	19.2	
1	20	40	~~24~~	~~48~~							10	20	9.6	19.2	
Totals		1738		1747			683		688			1004		1018	
TOTAL															

29

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

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1926.

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

Storage Water AUGUST 1926
Release From Reservoirs and Delivery.

NAME	TIME	G. H.	Disc.	Dec'd Net	Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Correction at Station Ded.	Correction at Station G. H.
	Provo Res. Co.					Wasatch Irrig. Co.					
	Release		Delivery		Time	Release		Delivery		Time	
Day	cfs	Acft	cfs	Acft	Change	cfs	Acft.	cfs	Acft	Change	
1	20	40	24	48		10	20	9.6	19.2		
2	"	"	24	48		"	"	"	"		
3	"	"	24/19.2	41.6	8am	"	"	"	"		
4	"	"	19.2	38.4		"	"	"	"		
5	"	"	"	"		10/5	15	9.6/4.8	12.8		8am
6	20	40	19.2	38.4		5	10	4.8	9.6		
7	"	"	"	"		"	"	"	"		
8	"	"	"	"		"	"	"	"		
9	"	"	"	"		"	"	"	"		
10	"	"	"	"		"	"	"	"		
1	20	40	19.2	38.4		5	10	4.8	9.6		
2	"	"	"	"		"	"	"	"		
3	"	"	"	"		"	"	"	"		
4	20/15	36.2	"	"	3pm	"	"	"	"		
5	15	30	19.2	38.4		"	"	"	"		
6	15	30	19.2	38.4		5	10	4.8	9.6		
7	"	"	"	"		"	"	"	"		
8	"	"	19.2/14.4	31.6	7am	"	"	"	"		
9	"	"	14.4	28.8		"	"	"	"		
20	"	"	"	"		5/00	5	"	"		1pm
1	15	30	14.4	28.8				4.8/00	3.2		8am
2	"	"	"	"							
3	"	"	"	"							
4	"	"	"	"							
5	"	"	"	"							
6	15	30	14.4	28.8							
7	"	"	"	"							
8	"	"	"	"							
9	"	"	"	"							
30	"	"	"	"							
1	15	30	14.4	28.8							
Totals		1066		1081			240		237		
TOTAL											28

Computations made by ..... J.A.W. ..... Observations made by .....

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R 1926.

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. SEPTEMBER 1926											
Release From Reservoirs and Delivery.											
Provo Reservoir Co.											
Day.	Released Cfs	Delivered Cfs	Time adj								
1	15	30	144	28.8							
2	"	"	"	"							
3	"	"	"	"							
4	"	"	"	"							
5	"	"	"	"							
6	15	30	14.4	28.8							
7	15	30	"	"							
8	9	18	"	"							
9	00	00	"	"							
10			14.4/00	7.8	630a						
1			—	—							
2											
3											
4											
5											
6											
7											
8											
9											
20											
1											
2											
3											
4											
5											
6											
7											
8											
9											
30											
Totals.		228		267							
TOTAL											

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

Case 2888.

OUTLINE OF DISTRIBUTION 1926.

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 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, Ex. Waterworks	62.62	58.18	55.91	53.05
Little Dry Creek Irrigation Company	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	6.48	5.89	5.14	4.63
Provo Bench Canal	See special sheet.			
Provo Reservoir Canal:-				
Of Blue Cliff waters	18.58	21.52	23.40	23.40
Wright Estate Springs and River waters less 0.60 cfs. assigned	1.20	1.20	1.20	1.20
Round Valley Creek after June 13th.	3.12	3.12	3.12	3.12
Storage water as shown	. . .	. . .	. . .	. . .
Ontario Drain Tunnel water as shown	. . .	. . .	. . .	. . .
Provo City, and Orem Town waterworks as shown	. . .	. . .	. . .	. . .

The above are net quantities,-- losses and inflows are allowed from time to time.

Note: Caleb Tanner, passes thru Provo Reservoir Canal and to Iona Lateral, 0.20 cfs to June 26, and 1.20 cfs after June 26th, of Dixon South Fork waters.

TFW/TFW.

OUTLINE OF DISTRIBUTION PROVO BENCH CANAL 1926.

	Name	May 10- June 20.	June 20- July 20.	July 20- May 10.
a.	Provo Bench C & I Co. as awarded in par. 6	76.01	68.77	61.89
b.	Caleb Tanner to PBC&ICO by deed, par. 30. (5 shares)	.25	.25	.25
c.	Subtotal 1525.4 shares	76.26	69.02	62.14
d.	One share equals	.05	.04525	.04074
e.	Caleb Tanner, 28 shares By deed.	1.24	1.24	1.24
e'	Provo Res. Co. Deed 250 shares	12.50	11.31	10.18
f.	J.D. Dixon, 31 shares by deed.	1.55	1.40	1.26
g.	Sub-total 1834.4 shares	91.55	82.97	74.82
h.	Provo Reservoir Co. 134.96 shares, not in stock certificates	6.75	6.11	5.50
i.	Caleb Tanner, 45 shares PrB.C.I.Co. stock	2.25	2.04	1.83
	And 70.5 shares North Union Stock (37 1/3 P.B. shares)	1.87	1.69	1.52
j.	Subtotal 2051.69 shares	102.42	92.81	83.67

THRU NORTH OPENING OF DIVISION GATES:-

k.	J.D. Dixon, when available	1.50	1.50	1.50
l.	Provo Reservoir Co.			
	~~To July 20th~~, 691.67 shares	7.88	6.92	6.9 ✓ ~~6.92~~ 6.92
	~~After July 20th, 653.67 shares~~		~~6.54~~	6.54
m.	Caleb Tanner, for 50 acres	.88	.80	.71
n.	Total North Opening With K. Available	10.26	9.22	8.75
	Without "k"	8.76	7.72	7.25

- -

Distribution Of Water from North Opening of Division Gates:-

		No. 1 Clayton	No. 2 & 3 McKellup.	North of Canyon Road.
o.	Caleb Tanner	6 Shares	44 shares.	
p.	Provo Res. Co.	220 "	433.67	
q.	Provo Res. Co. To July 20th			38 shares.
r.	J.D. Dixon	.75 cfs.	.75 cfs.	

- -

25

Utah Power & Light Company.

Date. 1926.		Time	Gh.	Cfs.	
5-2	Olmstead Flume	555a	648		
5-2	" "	600a	Cut to gh.620, put in gage in river; flume will bear drop, and we will maintain same amount down river to Provo Res. co. and Timpanogus.		
5-3	Jacobs reports 71 cfs. from Shingle creek to Provo River at gage 88.				
5-4	River raising all am; at noon, flume full.				
5-10	At 8pm phone dam,				
5-10	Olmstead Flume	800p	648, river at nail, phone him to' run flume full for night, let river bear drop.		
5-11	At 545a, have approx. 15cfs turned from Olm. Flume.				
5-12	Provo Resl Canal	510a	276	166.7, raised from Olm.Flume at 6am.	
5-12	Olm. Flume	1150a	562, begining to-night we will run Olmstead Flume full from 8 t0 830pm,until river is settled or until bulkheads are in-- to wet upper crack.		
5-14	Olm.Flume	950a	484; we will hold flume at 484 and let river bear drop,-- this will approx. supply decreed rights below tailrace.		
5-15	Olm. Flume	1230p	484, cut to 464 at 1230p.		
5-16	Olm.Flume	910a	466, raised to 484 at 910a.		
5-16	Phone dam, river is raising, hold to gage on river and take increase thru flume.				
5-16	Olm. Flume	645p	532		
5-17	Olm. Flume	700a	530		
5-17	Olm. Flume	1014a	552	river raising.	
5-17	Olm. Flume	630p	638		
5-18	" "	625a	620		
5-20	High river.				
5-24	Olm. Flume	1030a	648		
5-29	" "	507p	622		
5-30	" "	725a	605		
5-31	" "	1030a	648		
6-3	" "	604a	548		
6-4	River falling; bulkheading Olm. Flume; at 12m I phone dam to hold about same in flume and let Provo Res. Co. take drop.				
6-4	Olm. Flume	316p	516, river raising.		
6-4	" "	830p	554, 1 foot of bulkheads in, we hold to 554 and let P.R.Co. take drop.		
6-5	Olm. Flume	700a	556		
6-5	" "	705a	cut to 546		
6-6	" "	705a	546, putin 8 inches more bulkheads this am.		
6-9	Olm. Flume	935a	579)		
	" "	1000a	579 (	263.87	Will run at 580 to supply rights below tailrace.
	" "	1020a	579)		
6-12	Make temporary adjustment on flume, maintaining same quantity thru sandgate-- to-night-- flume to not go below 235cfs.				
6-13	Olm.Flume	550a	556		
6-13	Olm.Flume	900a)	556)		
	" "	920a (	555 (	240.35	when flume gets to 550= 235± will let P.R.Co. bear drop.
	" "	940a)	555)		
6-13	" "	400p	550	235±	(~~235~~ 229 + 6 Ontario Tunnel
6-13	Released storage.(See storage notes.)				

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6-14 Olm. Flume, put in 4 inches more bulkheads this am.
6-14 Olm. Flume 320p 573)
" " 335p 572(233.28
" " 350p 572)
" " 410p Raised to 574 =235 cfs.
" " 425p 574
6-15 Passed P.R.Co. storage by Lower Midway Dam at 12M.
6-16 At 900a, closed sandgate Olmstead Flume, and turned over Nunn's 12.30 cfs. storage.
6-16 Olm. Flume 12m 589
6-16 At 100p raised Nunns weir to 74 = 22.30 storage.
6-17 Olm. Flume 700a 590
6-17 Took out 4 inches of bulkheads down to Nunns.
6-17 Olm. Flume 640p 551, Bridal Veil Falls turned to river to repair pipe-- this accounts for P.Res. Canal raise.
6-18 Olm. Flume 630a 554, have Nunns Weir cut to 64 until Bridal Veil Falls is put in flume.
6-19 Olm. Flume 644a 558. At 800a raised storage delivery to 35.30cfs. to P.R.Co.(Nunns Weir 92 when Bridal Veil Falls is to river, 100 when Bridal Veil Falls is in flume.
6-19 Raised Nunns weir to 105 at 5pm.
6-22 Round Valley Creek 630a 4+ cfs.
6-22 Olm. Stead Flume 1001a 565
Nunns Weir 1020a 100 Weir has filled-- not accurate discharging more water than shown by gage.
Olmstead Dam leaks --- stopped.
Raised Nunns weir to 110,
Nunns Weir put in shape this pm.

Note:-Provo Reservoir Co. Wright Estate water:-
(34a Decree) .90 cfs. - 10% = .81cfs.
(34b) 3.47 cfs - 10% = 3.12 cfs.
(34c) . . . . . = .90
Total 4.83 cfs. of which 0.60 has been assigned to parties near Deer Creek,--- balance 4.23 cfs.(This pro rates with Provo Division) (Provo Division now on 80%)

38.40 Provo. R. Storage, + 0.20 Caleb Tanner of Dixon water; +(80% of 4.23) 3.38 cfs. = 41.98 to go over Nunns Weir = gage of 110 + (Weir 2' x 10' Suppressed.)

6-23 Nunns Weir 635a 110,(38.4 Stor. + .2 Tanner and 80% of Wright Est. water)
6-24 Olm. Flume 620a 564
" " 1015a 567
6-26 Raised Nunns weir to 112-- Tanner leases to Iona Lateral of Provo Reservoir Co. 1.00 cfs. (Dixon Water) Tanner is now passing over Nunns 1.20 cfs.
6-27 Olm. Flume 755a 546
6-28 " " 700a 553 (Phone)
6-29 " " 650a 545
7-2 " " 700a 551
7-2 Nunns Weir 916a 113 42.70
7-4 To go over Nunns weir begining July 6, 8am.:-
28.8 storage
1.20 Tanner
3.2 Wright Est, on 80% basis
33.2 = 96 gage.
7-6 Cut Nunns weir to 96 at 730a.
7-7 Olm. Flume 700a 557

7-8 Began storming 9am, river higher.
7-11 Olm. Flume 700a 580
7-11 Olm. Flume 230p 580)
" " 245p 579(255.33
" " 300p 579)
7-14 " " 700a 560
7-16 " " 700a 553
7-17 Reduced P.R.storage delivery 5 cfs. --- 24.00 storage + 1.20 Tanner + (85% of 4.23)3.60 = 28.8 to go over Nunns weir= gage of 88. Cut Nunns weir to 88 at 8 am.
7-19 Olm. Flume 700a 529
7-20 " " 700a 517
7-21 Nunns weir 910a 88
7-21 Olm. Flume 930a 514
7-22 Olm Flume 700a 510, Bulkheading.
7-24 " " 700a 547
7-25 " " 640a 568
7-31 E.A.Jacobs, Engr. Provo Res. Co, reports "Nunns weir Gage out 0.11ft.is gage reading of 88 is .77ft above crest. 0.11 that/
8-2 Nunns weir 1100a 88, Gage out o.11 = 77 = 23.60 cfs.
8-2 Olm. Flume 12m 565) (Weir is up on cleat)
" " 1215p 565(200.18
" " 1230p 565)
8-5 " " 700a 582
8-6 " " 404p 585
8-7 " " Took out some bulkheads.
8-7 " " 230p 595
8-8 Big storm last night, Mud slide at Olmstead dam, 150am, closing intake to flume, water over dam and down river.
8-10 Some flow into Olmstead flume to Nunns.
8-11 Spilling from Olmstead flume at Nunns -- expect to get some water thru station to-day.
8-12 Power co. turning water from flume to river,flushing out headworks.
8-13 Water out of flume, clearing channel from river. at 6pm turn water to flume, at 655p turned 2 ft depth down flume passed Nunns.
8-14 Water turned to Olmstead flume. Turned 10cfs. from flume at 623p.
Note: On account of conditions at dam and part of water going thru dam, we close Nunns Spillway and make adjustments thru sandgate to P.R.Canal.
8-17 Olm Flume 645p 486
8-18 At 7am cut stream thru sandgate of Olm. Flume and to P.R.Canl (Storage) 5 cfs.
8-18 Olm. Flume 812p 473
9-4 Olm. Flume 400p 525)
" " 420p 525(157.10
" " 440p 525)
9-8 Cut off storage to Provo Division,
9-10 Closed sandgate Olmstead Flume at 630a-- storage exhausted.
9-10 6-7 cfs by Olmstead dam at 500p.
9-8 Olm. Flume 535p 548
9-11 " " 700a 549
9-30 Heavy rain all last night, river higher. Taking out some bulkheads Olmstead flume.
10-11 Olm Flume 1130a 582.
Round Valley Creek to river approx 8 cfs.
Midway turned most of Snake creek to river.
Midway Irrigation Co. lets to Provo Reservoir Co. all of their tunnel water.
10-12 Olm Flume 250p 588, approx. 15cfs by dam.
10-13 By Olmstead Dam 1130a 13.97cfs.
11;-13 Olm.Flume 630p, turned to river for repairs.
11-14 5pm Turning water thru Olmstead flume, at 615 p arrives thru plant.

TFW:TFW.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R. 1926.

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 Reservoir Canal														
Date 1926.	Time	Canal G.H.	cfs.	Lat #1 G.H.	cfs.	Total in Canal								
4-21	1017a	2.37r	128.4		3.—	131.40								
4-29	850a	306	193.7	—	—	193.70								
5-2	430a	295	183.8	—	—	183.8								
5-2	855a	292	181.1	—	—	181.1								
5-3	500a	305	192.8	—	00	192.8								
5-3	Jacob Reports 71 cfs from Shingle Creek & Provo at gage 88.													
5-4	510a	294	182.9	—	00	182.9								
5-4	210p	310	197.3	54	2.50	199.80								
5-7	500a	295	183.8	—	00	183.80								
5-8	530a	288	177.5	—	00	177.5								
5-9	853a	286	175.7	—	00	175.7								
5-10	515a	292	181.1	—	00	181.1								
5-11	530a	280	170.3	—	00	170.3								
5-11	545a	Home office 15 cfs turned down Overshot Flume & R.R. Canal.												
5-12	510a	276	166.7	Passed down Overshot flume at 6 am										
5-13	520a	288	177.5	—	00	177.5								
5-14	500a	292	181.1	—	00	181.1								
5-14	Holding Overshot flume since R.R. Canal - bearing dry.													
5-15	455a	268	159.5	—	00	159.5								
5-15	12m	268	159.5	—	00	159.5								
5-16	930a	288	177.5	—	00	177.5								
5-17	644a	292	181.1	—	00	181.1								
5-18	540a	290	179.3			179.3								
5-19	700p	310	197.3	73	3.98	201.28								
5-19	715a	308	195.5	72	3.90	199.4								
5-20	517a	296	193.7	72	3.90	197.6								
5-21	621a	302	190.1	00	—	190.1								
5-22	605a	300	188.3	—	00	188.3								
5-24	605a	304	191.9	—	00	191.9								
5-25	530a	302	190.1	—	00	190.1								
5-26	634a	300	188.3	59	2.84	191.14								
5-26	123p	298	186.5											
5-27	840a	300	188.5	74	4.06	191.56								
5-28	550a	299	185.7	—	00	185.7								
5-29	500a	299	184.8	—	00	184.8								
TOTAL														

Date 1926	Time	Canal G.H.	cfs.	Lat #1 G.H.	cfs.	Total in Canal
Provo Reservoir Canal						
5-29	5m p	304	189.3	—	00	189.3
5-31	500a	301	185.0	—	00	185.0
6-1	430a	294	177.9	—	00	177.9
6-3	515a	298	179.9	72	3.90	183.80
6-4	500a	296	177.3	71	3.82	181.12
6-5	450a	292	172.9	—	00	172.90
6-6	621a	268	150.5	—	00	150.5
6-6	550p	240	125.8	—	00	125.8
6-7	1000a	210	100.36	—	00	100.36
6-7	800p	190	82.4	—	00	82.4
6-8	600a	190	82.2	—	00	82.2
6-8	730p	182	75.9	—	00	75.9
6-9	830a	174	70.2	—	00	70.2
6-10	127p	134	45.31	60	2.91	48.31
6-11	530a	112	33.9	20	.58	34.48
6-11	750p	128	41.9	20	.58	42.48
6-12	510a	90	22.7	—	00	22.7
6-12	612p	80	17.70	—	00	17.70
6-13	515a	95	25.4	—	00	25.4
6-13	Raised Storage.					
6-14	603p	97	26.7			
6-14	Started pump #1 at 12:30 p.					
6-15	700a	84	19.7	—	00	19.7
6-15	Passed Storage by Lower Millway Dam at 12 m. Started Pump #3 at 410 p.					
6-16	545a	72	23.8	—	00	23.8
6-16	Gate turned 12:30 cfs Storage over Manns Wing at 10 p & to 22.30 p.					
6-16	500p	116	35.81	—	00	35.81
6-17	62m	116	35.20	—	00	35.20
6-17	Pump #2 out of order.					
6-18	600a	136	45.0	—	00	45.00
6-19	600a	130	40.90	36	1.39	42.29
6-19	Passed storage delivery					
6-19	145p	146	50.44	48	2.11	52.55
6-20	240p	164	61.00	—	00	61.00
6-21	626a	166	61.5	—	00	61.50
6-22	505a	166	60.9	—	00	60.9

Computations made by GJW.

Observations made by GJW.

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Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R 1926

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

②

NAME				TIME	G. H.	Disc.	Dec'd Net
Provo Reservoir Canal.							
Date 1926	Time	Canal 24	cfs	Lat+1. 24	cfs	Total in Canal	
6-22	1046a	166	60.94	—	00	60.94	
6-23	726a	166	6060.	—	00	60.60	
6-24	500a	165	59.7	—	00	59.7	
6-24	730p	171	63.3	—	00	63.3	
6-25	510a	170	62.4	—	00	62.4	
6-26	530a	166	59.7	44	1.86	61.56	
6-27	700a	170	61.8	—	00	61.80	
6-28	915a	170	61.62	—	00	6162	
6-29	600a	172	6270	—	00	6270	
6-30	955a	172	62.60	—	00	62.60	
7-1	530a	174	63.9	—	00	63.90	
7-2	855a	178	66.6	—	00	66.6	
7-4	635a	176	65.0	—	00	65.0	
7-5	500a	178	66.3	—	00	66.3	
7-7	540a	160	54.1	—	00	54.1	
7-7	935a	166	58.08	—	00	58.08	
7-7	325p	162	55.5	—	00	55.5	
7-8	530a	165	56.9	—	00	56.9	
7-10	540a	182	66.9	—	00	66.9	
7-11	630a	186	69.3	—	00	69.3	
7-12	922a	175	60.8	42	1.74	62.54	
7-13	535a	172	58.2	—	00	58.2	
7-14	817a	169	55.92	—	00	55.92	
7-16	917a	178	62.1	—	00	62.1	
7-17	12m	162	51.8	—	00	51.8	
7-19	944a	158	49.46	41	1.68	51.17	
7-20	1100a	163	52.4	—	00	52.4	
7-21	840a	165	53.3	—	00	53.3	
7-22	1008a	162	50.9	—	00	50.9	
7-24	644a	166	52.70	—	00	52.7	
7-26	850a	168	53.1			53.1	
7-28	400p	174	56.1			56.1	
7-29	608a	170	53.1	—	00	53.1	
7-31	1004a	167	50.3	—	00	50.3	
8-2	210p	168	49.90	—	00	49.90	
8-3	925a	185	61.70	42	1.74	63.44	
8-4	600a	182	58.3	—	00	58.3	
8-5	834a	174	54.3	—	00	54.3	
8-6	630a	168	50.7	—	00	50.7	
TOTAL							

Provo Reservoir Canal.							
Tran. Loss	Tran. Gain	Dec'd at St.	Ent. Tot.	Correction at Station Add	Ded.	G. H.	
Date 1926	Time	Canal 24	cfs	Lat+1 24	cfs	Total in Canal	
8-7	642a	250	117.6	—	00	117.60	
8-8	Big storm last night.						
8-10	680a	230	101.70	—		101.70	
8-12	800a	230	102.2	—	00	102.2	
8-14	530a	175	57.1	—	00	57.1	
8-14	550p	153	43.2	Rain 18 cfs.			
8-14	920p	170	53.8				
8-15	532a	170	54.1	—	00	54.1	
8-16	710a	162	49.41	—	00	49.41	
8-17	610a	162	50.1	—	00	50.1	
8-17	608p	160	48.7	—	00	48.7	
8-18	751p	154	45.8	—	00	45.8	
8-19	410p	154	46.5	—	00	46.5	
8-20	832a	154	47.2	—	00	47.2	
8-21	610a	150	45.5	—	00	45.5	
8-23	928a	147	45.30	—	00	45.30	
8-24	820a	136	40.55	—	00	40.55	
8-25	635a	134	39.6	—	00	39.6	
8-26	902a	134	39.8	27	0.91	40.71	
8-28	650p	132	39.0	—	00	39.00	
9-2	400p	136	42.4	—	00	42.4	
9-4	955a	134	41.53	—	00	41.53	
9-5	934a	132	40.6	—	00	40.6	
9-8	Storage Exhausted						
9-8	950a	127	39.1	—	—	39.1	
9-10	347p	92	22.39	—	00	22.39	
9-11	900a	104	28.5	—	00	28.50	
9-14	706a	103	28.4	—	00	28.4	
9-16	650a	105	29.5	—	00	29.5	
9-18	950a	100	27.00	23	.72	27.72	
9-20	700a	102	28.00	—	00	28.00	
9-22	317p	100	27.00	—	00	27.0	
9-23	948a	102	28.0	—	00	28.0	
9-29	920a	99	26.5	—	00	26.5	
10-12	200p	116	35.0	—	00	35.0	
10-13	805a	124	39.0	—	00	39.00	
10-14	800a	108	31.00	—	00	31.00	

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Computations made by D.F.W.

Observations made by D.F.W.

C.R.1926.

Provo Bench Canal.

Lower Station.

15' Rating Flume.

Date 1926	Time	GH.	Cfs.
4-29	830a	238	180.9
5-1 Turned out for cleaning.			
5-5	500a Turned in.		
5-13	300p	244	189.0
5-13 Repaired and started register.			
5-15	1100a	200	129.30
5-16	300p	191	116.0
5-19	800p	266	216.6
5-26	530a	267	216.8
5-26	400p	262	210.31
5-29	405p	240	180.6
6-2	230p	253	198.6
6-3	105p	221	155.9
6-4	230p	195	120.5
6-7	850a	193	119.35
6-15	837a	181	100.3
6-17	530a	176	92.91
6-18	530a	169	83.0
6-19	515a	172	87.1
6-19 Register has been wrecked.			
6-22	w1140a	d.168	81.16
6-20	150p	166	78.6
6-28	545a	175	79.43
6-30	850a	190	100.2
7-2	515a	190	100.0
7-4	555a	194	105.6
7-4 Moss bad.			
7-7	830a	180	92.77
7-12	845a	179	89.1
7-14	710a	180	89.89
7-19	845a	166	85.24
7-24	600a	154	67.9
7-26	815a	156	70.5
7-28	325p	170	89.9
7-31	930a	160	75.3
8-2	255p	158	72.22
8;16	545a	175	85.45
8-18	710p	160	62.5
8-23	840a	156	67.75
8-24	900a	164	77.6
9-2	330p	166	66.5
9-4	1115a	167	68.42
9-11	830a	175	71.8
9-14	640a	180	77.0
9-18	900a	178	71.81
9-23	900a	180	73.0
9-29	830a	182	75.8

Meter Msr. Underscored.

Provo Bench Canal.

Upper Station.

Date 1926	Time	GhT.
Put in New Gage at North End of Concrete, denoted "Upper Station"		
5-5	500a Turned in.	
5-6	Evening, turned out.	
5-7	515a	00, raised to approx. 75 cfs.
5-8	535a	140
5-9	858a	138
5-10	520a	160
5-11	610a	200
5-13	526a	200
5-13	228p	230
5-14	507a	204
5-14	519p	183
5-15	501a	183
5-15	1145a	183
5-16	844a	172
5-16	1050a	174
5-17	612a	186
5-17	700p	222
5-18	615a	212
5-19	530a	217
5-19	742p	254
5-20	617a	250
5-21	455a	250
5-22	455a	250
5-24	611a	250
5-25	536a	250
5-27	944a	250
5-28	600a	250
5-29	508a	240
5-29	517p	245
5-30	253p	250
6-1	438a	250
6-3	522a	215
6-3	740p	205
6-4	506a	192
6-5	458a	188
6-6	617a	184
6-6	518p	185
6-7	952a	180
6-8	605a	180
6-9	8-36a	182
6-10	109p	180
6-12	514a	182
6-13	527a	170
6-14	243p	165
6-16	550a	160
6-16	536p	160
6-17	610p	142
6-18	552a	138
6-19	610a	144
6-20	350p	144
6-21	630a	140
6-22	522a	140

Con. on next page.

Provo Bench Canal.

Upper Station.

Date 1926	Time	GHT?
6-22	1115a	140
6-23	710a	144
6-24	508a	144
6-24	720p	150
6-25	514a	145
6-26	535a	142
6-27	710a	142
6-28	904a	142
6-28	333p	147
6-29	610a	145
6-30	917a	147
7-1	535a	150
7-2	540a	147
7-4	622a	146
7-5	515a	145
7-7	545a	155
7-7	932a	152
7-8	535a	155
7-10	545a	156
7-12	914a	162
7-13	541a	158
7-14	812a	159
7-16	935a	155
7-17	1015a	169
7-19	940a	155
7-20	1105a	150
7-21	845a	150
7-22	1012a	143
7-24	637a	138
7-26	845a	152
7-29	615a	161
7-31	1000a	160
8-2	236p	164
8-3	930a	174
8-4	605a	175
8-5	840a	182
8-7	647a	180
8-12	805a	185
8-14	535a	175
8-15	538a	162
8-16	638a	166
8-17	615a	156
8-17	602p	156
8-19	416p	153
8-20	837a	152
8-21	615a	149
8-23	920a	148
8-24	928a	156
8-25	640a	155
8-26	858a	155
8-28	656p	153

Provo Bench Canal.

Upper Station. Concluded.

Date 1926	Time	GHT.
9-4	1054a	158
9-5	934a	164
9-8	840a	169
9-11	855a	171
9-14	702a	180
9-16	655a	174
9-18	944a	180
9-20	704a	180
9-22	321p	178
9-23	930a	182

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Canal Cleaned of Moss:-
July 6, July 15,
Aug. 12, and Aug. 21.

TIMPANOGUS CANAL COMPANY ~~XXXXXXXXXXXXXXXXXX~~
CANAL.

April 20,1926:- Installed "Burnham Submerged Orifice" Opening 9' x 16" adjustable.

Date 1926	Time	Area	GH	Cfs.
4-29	855a	6.0	3/8	5.16
5-2	Reports "No water"			
	Turn 15cfs to Timp. from valve.			
5-2	900a	6.0	5 1/8	19.20
5-3	505a	7.5	2 1/8	15.45
5-4	215p	"	4	21.22
5-5	Turned out in pm on account of storm.			
5-7	520a			00
5-8	540a			00
5-9	917a			00
5-10	525a			00
5-11	534a			00
5-13	530a			00
5-14	600a Turned in.			
5-14	535p	7.5	2 3/8	16.35
5-15	525a	"	1 1/4	11.85
	Raised.			
5-15	535a	"	1 3/4	14.02
5-15	1156a	"	2 3/8	16.35
5-16	938a	"	4	21.22
5-17	620a	"	3 3/4	20.55
5-17	705p	"	3 1/4	19.12
5-18	544a	"	3 3/8	19.50
5-19	Changed from valve to river.			
5-19	710a	7.5	3 7/8	20.85
5-19	710p	"	4 1/8	21.52
5-20	522a	"	4 1/8	21.52
5-21	550a	"	3 3/4	20.55
5-22	549a	"	3.3/4	20.55
5-24	637a Out on account of Rock Canyon.			
5-25	600a	7.5	3 3/4	20.55
5-26	610a	"	4	21.22
5-27	1000a	"	2 3/4	17.55
5-28	624a	"	2 3/8	16.35
5-29	548a	"	5	23.70
5-29	444p	"	5 1/2	24.82
5-30	300p	"	4 3/4	23.10
6-1	509a	"	3 1/2	19.80
6-2	300p	"	4 1/8	21.52
6-3	548a	"	3 5/8	20.17
6-3	744p	"	2 5/8	17.17
6-4	531a	"	3 1/2	19.80
6-5	530a	"	2 1/4	15.90
6-6	627a	"	2 1/4	15.90
6-7	1035a	"	2 1/4	15.90
	Raised to		2 3/8	16.35
6-8	627a	"	2 1/4	15.90
	Valve wide open.			
6-9	904a	7.5	2 3/8	16.35

TIMPANOGUS CANAL CO. CANAL.

Date 1926	Time	Area	Gh.	Cfs.
6-10	136p	7.5	2 3/8	16.35
6-12	542a	"	2 1/4	15.90
6-13	547a	"	2 1/8	15.45
6-14	446p	"	2 1/8	15.45
6-16	615a	"	2	15.00
6-17	640a	"	2 1/4	15.90
6-17	616p	"	1 3/4	14.02
6-19	622a	"	1 3/4	14.02
6-20	214p	"	1 5/8	13.50
6-22	536a	"	1 1/2	12.97
6-22	1035a	"	"	12.97
6-23	655a	"	1 3/8	12.45
6-24	600a	"	"	12.45
6-25	542a	"	"	12.45
6-26	604a	"	1 1/4	11.85
6-27	726a	"	1 3/8	12.45
6-28	955a	"	1 1/4	11.85
6-29	655a	6.0	2	12.00
6-30	930a	"	"	12.00
7-2	600a	"	"	12.00
7-4	645a	"	"	12.00
7-5	545a	"	2 1/8	12.36
	cut to	"	2	12.00
7-7	1000a	"	2	12.00
7-8	600a	"	"	12.00
7-10	615a	"	"	12.00
7-12	932a	"	"	12.00
7-13	605a	"	"	12.00
7-14	847a	"	"	12.00
7-16	955a	"	1 7/8	11.58
7-16	956a Raised		2 1/4	12.72
7-17	1055a	6.0	2 1/4	12.72
7-19	1032a	"	"	12.72
7-20	1130a	"	2	12.00
7-21	851a	"	"	12.00
7-22	1110a	"	"	12.00
7-24	650a	"	1 7/8	11.58
7-26	902a	"	"	11.58
7-28	412p	"	2	12.00
7-29	640a	"	"	12.00
7-31	1010a	"	"	12.00
8-2	155p	"	1 7/8	11.58
8-3	944a	"	2	12.00
8-4	620a	"	"	12.00
8-7	710a	"	"	12.00
8-8	Big storm last night, turned out at 5 am.			
8-9	Back in at 5 pm.			
8-14	555a	6.0	2	12.00
8-15	602a	"	"	12.00
8-16	642a	"	1 7/8	11.58
8-17	636a	"	1 3/4	11.22
8-18	757p	"	"	11.22
8-19	432p	"	"	11.22
8-21	631a	"	"	11.22

TIMPANOGUS CANAL CO. CANAL.
Concluded.

Date 1926.	Time	Area	GH.	Cfs.
8-23	1002a	6.0	1 3/4	11.22
8-24	1010a	"	1 1/2	10.38
8-25	700a	"	" "	10.38
8-26	844a	"	"	10.38
8-28	712p	"	"	10.38
9-2	406p	6.0	1 1/2	10.38
9-4	1040a	"	"	10.38
9-5	958a	"	"	10.38
9-8	1000a	"	"	10.38
9-11	940a	"	"	10.38
9-14	710a	"	"	10.38
9-16	715a	"	"	10.38
9-18	1006a	"	"	10.38
9-20	720a	"	"	10.38
9-22	346p	"	"	10.38
9-23	1010a	"	"	10.38
9-29	856a	"	"	10.38

10-12 Thru irrigating-- small stream for stock watering.
10-31 Raised to 8 cfs.
11-8 Begins irrigating again 10cfs.
****

WEST UNION CANAL.

1' x 12' Suppressed Weir.

Date 1926.	Time	GH.	Cfs.
4-21	1041a	42	11.76
4-29	843a	68	24.72
5-2	915a	96	42.60
5-9	907a	44	12.60
5-13	548a	58	19.32
5-13	235p	40	10.92
5-14	514a	28	6.36
5-14	Putting in Dam.		
5-14	510p	76	29.40
5-15	508a	78	30.60
5-15	1141a	80	31.92
5-16	850a	90	38.40
5-16	1140a	80	31.92
5-16	309p	82	33.12
5-16	532p	84	34.44
5-17	600a	90	38.40
5-17	715p	92	39.84
5-18	605a	94	41.16
5-19	538a	108	51.36
5-20	608a	112	54.48
5-21	510a	112	54.48
5-22	507a	112	54.48
5-24	618a	98	44.04
5-25	542a	96	42.60
5-26	544a	80	31.92
5-27	950a	90	38.40
5-28	612a	98	44.04
5-29	516a	96	42.60
5-29	417p	100	45.36
5-30	245p	104	48.36
6-1	457a	100	45.36
6-2	248p	100	45.36
6-3	530a	94	41.16
6-3	724p	90	38.40
6-4	518a	90	38.40
6-4	252p	90	38.40
6-5	506a	90	38.40
6-6	604a	80	31.92
6-6	512p	80	31.92
6-7	940a	80	31.92
6-8	610a	80	31.92
6-9	841a	80	31.92
6-10	100p	80	31.92
6-12	524a	82	33.12
6-13	532a	80	31.92
6-14	158p	78	30.60
6-14	555p	76	29.40
6-15	910a	76	29.40
6-16	558a	76	29.40
6-16	542p	75	28.80
6-17	609a	74	28.20
6-17	602p	74	28.20
6-18	545a	72	27.00

WEST UNION CANAL.

Date 1926.	Time	Gh.	Cfs.
6-19	614a	74	28.20
6-20	158p	72	27.00
6-21	638a	69	25.32
6-22	514a	68	24.72
6-22	1120a	68	24.72
6-23	714a	67	24.12
6-24	530a	66	23.64
6-25	518a	66	23.64
6-26	540a	66	23.64
6-27	716a	66	23.64
6-28	853a	66	23.64
6-29	622a	65	23.04
6-30	905a	66	23.64
7-1	542a	66	23.64
7-2	533a	66	23.64
7-4	615a	66	23.64
7-5	530a	65	23.04
7-7	557a	66	23.64
7-7	916a	67	24.12
7-8	545a	68	24.72
7-10	600a	69	25.32
7-12	905a	72	27.00
7-13	552a	71	26.40
7-14	757a	70	25.80
7-16	928a	68	24.72
7-17	1035a	70	25.80
7-19	927a	67	24.12
7-20	1112a	66	23.64
7-22	1023a	64	22.56
7-24	625a	55	17.76 Rad.
7-24	Cannot adjust until dam is repaired--gates wide open.		
7-26	833a	62	21.36
7-28	350p	66	23.64
7-29	621a	62	21.36
7-31	946a	62	21.36
8-2	243p	61	20.88
8-3	936a	64	22.56
8-4	610a	64	22.56
8-5	855a	63	21.96
8-7	655a	62	21.36
8-14	547a	60	20.28
8-15	550a	62	21.36
8-16	621a	60	20.28
8-17	626a	61	20.88
8-18	730p	59	19.80
8-19	424p	60	20.28
8-21	622a	58	19.32
8-23	912a	54	17.28
8-24	918a	60	20.28
8-25	654a	60	20.28
8-26	851a	60	20.28
8-28	706p	57	18.84

WEST UNION CANAL.

Concluded.

Date 1926.	Time	GH.	Cfs.
9-2	344p	56	18.36
9-4	1102a	58	19.32
9-5	948a	58	19.32
9-8	822a	64	22.56
9-11	842a	60	20.28
9-14	653a	59	19.80
9-16	708a	57	18.84
9-18	930a	57	18.84
9-20	708a	57	18.84
9-22	337p	57	18.84
9-23	920a	57	18.84
9-29	846a	60	20.28
10-3	Turned out-- thru for season.		

PARK & NUTTAL DITCH.

0.75' x 3' Suppressed weir.

Date 1926	Time	Gh.	cfs.
5-16	942a	50	3.93
6-7	941a		4.55
6-17	611a	42	3.00
6-20	200p	60	5.22
6-22	1121a	44	3.24
6-28	855a	47	3.57
6-30	908a		00
7-7	920a		00
7-12	906a	40	2.79
7-14	800a	40	2.79
7-19	928a	38	2.58
7-24	630a	35	2.31
7-26	835a	55	4.56 Out.
7-31	948a	48	3.69 Out
8-2	241p	47	3.57
8-16	623a	46	3.45
8-23	914a	42	3.00
9-2	348p	37	2.49
9-4	1105a		00
9-11	844a	36	2.40
9-14	656a	37	2.49
9-18	932a	35	2.31
9-23	922a	31	1.89

BARTON & YOUNG DITCH.

0.75' x 3' Suppressed weir.

Date 1926	Time	Gh.	Cfs.
5-16	950a	45	3.33
6-7	947a		00
6-17	615a	49	3.81
6-20	210p		00
6-22	1123a		00
6-28	900a		00
7-7	923a	45	3.33
7-14	803a		00
7-19	932a		00
7-24	635a		00
7-26	840a		00
7-31	953a		00
8-2	240p		00
8-16	629a		00
8-23	918a		00
9-2	351p		00
9-4	1058a	36	2.40
9-11	850a		00
9-14	700a		00
9-18	942a		00
9-23	927a		00

14

WEST RIVER GAGE.

Vertical Staff, near right bank, opposite West Union Weir.

Date 1926	Time	Gh.
5-13	237p	62
5-14	516a	52
5-14	512p	47
5-15	510a	49
5-16	852a	30
5-16	1142a	47
5-16	310p	57
5-17	602a	57
5-18	607a	80
5-19	540a	110
5-27	952a	93
5-28	614a	75
5-29	518a	47
5-29	418p	74
5-30	247p	80
6-1	500a	70
6-2	250p	58
6-3	532a	55
6-3	Raised to	60
6-3	726p	58
6-4	520a	56
6-4	252p	60
6-5	508a	55
6-6	606a	56
6-6	514p	57
6-7	938a	55
6-8	612a	55
6-9	843a	54
6-10	103p	55
6-12	522a	58
6-13	534a	55
6-14	200p	50
6-14	557p	50
6-15	912a	52
6-16	600a	55
6-16	1140a	50
6-16	544p	48
6-17	607a	47
6-17	604p	50
6-18	547a	47
6-19	614a	52
6-20	156p	47
6-21	636a	47
6-22	512a	46
6-22	1118a	47
6-23	716a	43
6-24	534a	46
6-24	715p	50
6-25	520a	43
6-26	542a	40
6-27	714a	40
6-28	852a	42
6-29	624a	38
6-30	906a	37

WEST RIVER GAGE.

Con.

Date 1926	Time	gh.
7-1	550a	40
7-2	535a	40
7-4	617a	39
7-5	532a	37
7-7	555a	45
7-7	918a	43
7-8	547a	46
7-10	605a	57
7-12	903a	48
7-13	541a	46
7-14	755a	50
7-16	930a	39
7-16	Rsd to	41
7-17	1037a	42
7-19	925a	40
7-20	1114a	38
7-22	1025a	37
7-24	627a	33
7-26	832a	36
7-28	352p	44
7-29	622a	42
7-31	944a	40
8-2	244p	37
8-3	938a	43
8-4	612a	43
8-5	853a	45
8-7	657a	43
8-15	556a	40
8-16	625a	35
8-17	628a	40
8-17	555p	40
8-18	732p	39
8-19	426p	39
8-21	624a	36
8-23	911a	33
8-24	920a	35
8-25	656a	35
8-26	852a	35
8-28	708p	33
9-2	346p	36
9-4	1103a	36
9-5	950a	36
9-8	824a	36
9-11	846a	42
9-14	655a	38
9-16	710a	33
9-18	933a	33
9-20	710a	33
9-22	340p	32
9-23	924a	31
9-29	848a	39

CITY CREEK WEIR.

1' x 10' Suppressed Weir.

Date 1926	Time	gh.	Cfs.
4-29	923a	88	30.90
5-4	225p	115	47.40
5-7	530a	100	37.80
5-8	545a	100	37.80 C.
5-9	912a	98	36.70
5-10	535a	82	27.60
5-13	537a	60	16.90
5-14	620a	75	24.00
5-14	541p	74	23.50 C
5-15	1150a	74	23.50
5-16	840a	74	23.50
5-16	12m	61	17.40
5-17	636a	78	25.50
5-18	555a	81	27.10
5-19	635p	115	47.40
5-19	720p	120	50.70
5-20	541a	112	45.40
5-21	600a	88	30.90
5-22	542a	75	24.00
5-24	641a	82	27.60
5-25	608a	84	28.70
5-26	622a	67	20.10
5-28	640a	40	9.10
5-29	602a	89	31.50
5=30	307p	100	37.80
6-1	516a	98	36.70
6-3	625a	80	26.60 C
6-3	748p	80	26.60
6-4	537a	76	24.50
6-4	302p	58	16.10
6-5	546a	60	16.90
6-7	1047a	55	14.80
6-8	632a	55	14.80
6-10	142p	56	15.30
6-12	556a	55	14.80
6-13	600a	52	13.60
6-14	450p	51	13.20
6-16	1155a	51	13.20
6-17	645a	51	13.20
6-17	622p	48	12.00
6-19	632a	48	12.00
6-20	226p	46	11.30
6-22	1040a	45	10.90
6-23	700a	44	10.50
6-24	608a	44	10.50
6-25	546a	44	10.50
6-26	610a	43	10.20
6-28	1000a	43	10.20
6-30	940a	43	10.20

CITY CREEK WEIR.

Con.

Date 1926	Time	GH.	cfs.
7-2	605a	43	10.20
7-4	649a	43	10.20
7-5	600a	42	9.80
7-7	1015a	43	10.20
7-10	620a	47	11.60
7-12	936a	46	11.30
7-14	852a	44	10.50
7-16	1017a	45	10.90
7-17	1100a	46	11.30
7-19	1044a	43	10.20
7-20	1136a	45.	10.90
7-22	1114a	42	9.80
7-24	655a	39.	8.80
7-26	906a	39	8.80 R
7-28	416p	44	10.50
7-31	1014a	42	9.80
8-2	200p	38	8.40
8-4	627a	40	9.10
8-5	914a	41	9.50
8-12	Have Landslide and are out, turned water to City Creek.) (UEU Can		
8-14	604a	85	29.30
8-15	606a	76	24.50
8-16	646a	74	23.50
8-16	U.E.U. Canal back in.		
8-16	610p	45	10.90
8-17	541p	42	9.80
8-18	801p	42	9.80
8-19	436p	40	9.10
8-21	635a	39	8.80
8-23	1006a	39	8.80
8-24	1015a	41	9.50
8-25	705a	41	9.50
8-26	840a	41	9.50
8-28	716p	41	9.50
9-2	412p	41	9.50
9-4	1044a	41	9.50
9-5	1002a	38	8.40
9-8	1008a	54	14.40
9-11	948a	40	9.10
9-14	714a	40	9.10
9-16	719a	40	9.10
9-18	1010a	37	8.10
9-20	727a	38	8.40
9-22	350p	38	8.40
9-23	1014a	39	8.80
9-29	900a	40	9.10

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UPPER EAST UNION CANAL.

L' x 7.8' Suppressed Weir.

Date. 1926	Time	GH	Cfs.
4-29	923a	66	15.37
5-3	515a	73	17.94
5-4	225p	82	21.53
5-7	530a	73	17.94
5-8	545a	73	17.94
5-9	912a	60	13.18
5-10	535a	60	13.18
~~5-13~~	~~537a~~	~~60~~	~~13.18~~
5-13	537a	52	10.61
5-13	210p	78	19.89
5-14	620a	75	18.72
5-14	541p	76	19.11
5-15	1150a	74	18.33
5-16	840a	74	18.33
5-16	12M	72	17.55
5-17	636a	81	21.14
5-18	555a	81.2	21.14
5-19	635a	90	24.96
5-19	720p	90	24.96
5-20	541a	90	24.96
5-21	600a	90	24.96
5-22	542a	96	27.69
5-24	641a	100	29.48
5-25	608a	100	29.48
5-26	622a	92	25.90
5-28	640a	68	16.07
5-29	602a	85	22.85
5-29	500p	100	29.48
5-30	307p	100	29.48
6-1	516a	102	30.50
6-3	625a	85	22.85
6-3	748p	80	20.75
6-4	537a	81	21.14
6-4	302	75	19.11
6-5	546a	75	19.11
6-7	1047a	73	17.94
6-8	632a	73	17.94
6-10	142p	73	17.94
6-12	556a	72	17.55
6-13	600a	72	17.55
6-14	450p	67	15.68
6-16	1155a	67	15.68
6-17	645a	67	15.68
6-17	622p	64	14.66
6-19	632a	64	14.66
6-20	226p	64	14.66
6-22	1040a	63	14.27
6-23	700a	60	13.18
6-24	608a	60	13.18
6-25	546a	60	13.18
6-26	610a	60	13.18
6-28	1000a	60	13.18
6-30	940a	60	13.18

UPPER EAST UNION CANAL (CON.)

Date 1926	Time	GH.	cfs.
7-2	605a	60	13.18
7-4	649a	60	13.18
7-5	600a	59	12.87
7-7	1015a	60	13.18
7-10	620a	62	13.88
7-12	936a	62	13.88
7-14	852a	60	13.18
7-16	1017a	61	13.57
7-17	1100a	62	13.88
7-19	1044a	60	13.18
7-20	1136a	60	13.18
7-22	1114a	59	12.87
7-24	655a	56	11.93
7-26	906a	56	11.93
7-28	416p	59	12.87
7-31	1014a	58	12.56
8-2	200p	58	12.56
8-4	627a	57	12.25
8-5	914a	54	11.23
8-12	Have landslide and are out.		
8-14	604a	10	1.01
8-15	606a	21	2.73
8-16	646a	23	3.12
8-16	Completed repair, turned in.		
8-16	610p	62	13.88
8-17	541p	58	12.56
8-18	801p	58	12.56
8-19	436p	59	12.87
8-21	635a	57	12.25
8-23	1006a	58	12.56
8-24	1015a	56	11.93
8-25	705a	55	11.54
8-26	840a	55	11.54
8-28	715p	55	11.54
9-2	412p	56	11.93
9-4	1044a	56	11.93
9-5	1002a	53	10.92
9-8	1008a	41	7.41
9-11	948a	54	11.23
9-14	714a	58	12.56
9-16	719a	58	12.56
9-18	1010a	57	12.25
9-20	727a	54	11.23
9-22	350	54	11.23
9-23	1014a	53	10.92
9-29	900a	54	11.23
9-30	Thru for season.		
11-4	Began irrigating again.		

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR

C.R.1926. PROVO City 1926.

(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.
	E. Union			Factory Race			City Race			Tanner Race			
Date 1926	Time	G.H.	cfs	Time	G.H.	cfs	Time	G.H.	cfs	Time	G.H.	CFS.	Total.
4-29	947a	58	17.88	945a	120	*34.6	951a	84	17.6				
5-13	909a	56	17.24	907a	180	*60.8	913a	74	9.4	923a	34	5.76	88.20
5-14	1030a	67	14.24	1028a	174	*57.8	1034a	78	10.7				
5-15	620a	56	17.24	621a	142	*43.20	615a	70	8.10	628a	48	9.60	73.14
5-15	900a	56	17.24	843a	150	*46.67	827a	76	9.36	735a	48	9.60	77.87
5-16	818a	76	19.60	820a	—	3.0	814a	150	17.8	800a	38	6.72	47.12R.
5-17	844a	64	15.04	846a	216	30.60	840a	87	17.0	910a	35	6.72	64.36
5-21	1158a	80	21.28	12m.	230	39.70	1157a	86	13.3	1143a	56	12.24	86.52
5-24	704a	76	19.60	702a	220	33.12	708a	84	17.6	716a	40	7.28	72.60
5-28	700a	78	20.40	702a	230	39.70	706a	90	14.60	714a	38	6.72	81.42
6-1	612a	70	17.2	614a	222	34.38	608a	78	10.7	622a	38	6.72	69.00
6-3	644a	80	21.28	646a	228	38.44	650a	80	11.40	700a	56	12.24	83.36
6-4	555a	80	21.28	557a	230	39.70	600a	84	12.60	610a	54	11.52	85.10
6-5	606a	74	18.80	604a	220	33.12	610a	80	11.40	648a	44	8.40	71.72
6-5				Turned out at night.									
6-7	1122a	60	13.52	1120a	224	34.78	1126a	74	9.43	1152a	42	7.84	65.57
6-8	652a	60	13.52	657a	224	34.78	705a	70	8.10				
6-13	622a	82	22.08	620a	164	5.80	626a	90	14.6				
6-15		50	10.24		224	34.78		76	~~9.60~~		45	8.72	63.82
6-16	1030a	50	10.24	1037a	221	32.82	1025a	70	8.10	1018a	46	9.04	60.20
6-17	707a	56	12.24	705a	214	28.48	712a	66	6.80	1010a	40	7.28	54.80
6-19	P	48	9.60	P	220	32.12	P	66	6.80	12m	38	6.72	55.24
6-20	1240p	84	22.96	1212p		9.50	1205p	94	15.90	1154a	54	11.52	53.88
6-22	am	48	9.60	am	218	30.86	am	60	4.90	am	38	6.72	52.08
6-23	1144a	57	12.56	1146a	213	27.78	1138a	60	4.90	1130a	38	6.72	51.96
6-24				Retained for Irrigation									
6-25	am	88	24.72			2.—	am	68	7.40	am	43	8.16	42.28
6-26	936a	88	24.72	938a	est	3.—	932a	75	9.80	955a	46	9.04	46.56
6-28	1016a	90	25.60	1017a		3.—	1030a	88	13.80	1052a	43	8.16	50.56
6-29	245p	84	22.96	247p		1.—	234p	78	10.70	225p	37	6.48	41.14
7-2	625a	82	22.08	625a		2.—	629a	80	11.40	635a	40	7.28	42.76
7-4	707a	82	22.08	707a		2.—	711a	80	11.40	720a	46	9.04	44.52
7-6	346p	88	24.72	346p		2.—	340p	88	13.90	400p	49	9.92	50.54
7-7	1045a	88	24.72	1044a		2.—	1053a	86	13.59	1117a	52	10.88	51.19
7-12	1047a	72	18.00	1045a	160	6.82	1056a	86	13.30	1150a	50	10.24	48.36
7-14	917a	74	18.80	917a		6.82	921a	86	13.30	930a	52	10.88	49.80
7-16	1040a	78	20.40	1040a		2.50	1044a	80	11.40	1053a	51	10.56	44.86
7-19	1102a	88	24.72	1103a	—	1.50	1107a	80	11.40	1115a	50	10.24	47.86

Note: 3-5 cfs leakage in Factory Race Weir.

TOTAL * Rating Flume.

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. 1926 PROVO City 1926.

(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.
	E Union			Factory Race			City Race			Tanner Race			
Date 1926	Time	G.H.	cfs	Time	G.H.	cfs	Time	G.H.	cfs	Time	G.H.	CFS.	Total
4-29	947a	58	12.88	945a	120	*3.46	951a	84	12.6				
5-13	909a	56	12.24	907a	180	*60.8	913a	74	9.4	923a	34	5.76	88.20
5-14	1030a	62	14.24	1028a	174	*57.8	1034a	78	10.7				
5-15	620a	56	12.24	621a	142	*43.20	615a	70	8.10	628a	48	9.60	73.14
5-15	900a	56	12.24	843a	150	*46.62	852a	76	9.36	735a	48	9.60	77.82
5-16	818a	76	19.60	820a	—	3.0	814a	150	17.8	800a	38	6.72	47.12 R.
5-17	844a	64	15.04	846a	216	30.60	840a	82	12.0	910a	38	6.72	64.36
5-21	1158a	80	21.28	12m.	230	39.70	1152a	86	13.3	1143a	56	12.24	86.52
5-24	704a	76	19.60	702a	220	33.12	708a	84	12.6	716a	40	7.28	72.60
5-28	700a	78	20.40	702a	230	39.70	706a	90	14.60	714a	38	6.72	81.42
6-1	612a	70	17.2	614a	222	34.38	608a	78	10.7	622a	38	6.72	69.20
6-3	644a	80	21.28	646a	228	38.44	650a	80	11.40	700a	56	12.24	83.36
6-4	552a	80	21.28	557a	230	39.70	600a	84	12.60	610a	54	11.52	85.10
6-5	606a	74	18.80	604a	220	33.12	610a	80	11.40	648a	44	8.40	71.72
6-5				Burned out at night.									
6-7	1122a	60	13.52	1120a	224	34.78	1126a	74	9.43	1152a	42	7.84	65.57
6-8	652a	60	13.52	657a	224	34.78	705a	70	8.10				
6-13	622a	82	22.08	620a	164	5.80	626a	90	14.6				
6-15		50	10.24		224	34.78		76	~~9.60~~ 9.40		45	8.72	63.82
6-16	1030a	50	10.24	1037a	221	32.82	1025a	70	8.10	1018a	46	9.04	60.20
6-17	707a	56	12.24	705a	214	28.48	712a	66	6.80	1010a	40	7.28	54.80
6-19	p	48	9.60	p	220	32.12	p	66	6.80	12m	38	6.72	55.24
6-20	1240p	84	22.96	1242p		9.50	1205p	94	15.90	1154a	54	11.52	53.88
6-22	am	48	9.60	am	218	30.86	am	60	4.90	am	38	6.72	52.08
6-23	1144a	57	12.56	1146a	213	27.78	1138a	60	4.90	1130a	38	6.72	51.96
6-24				Retained for Irrigation									
6-25	am	88	24.72			2.—	am	68	7.40	am	43	8.16	42.28
6-26	936a	88	24.72	938a	24	3.—	932a	75	9.80	952a	46	9.04	46.56
6-28	1016a	90	25.60	1012a		3.—	1030a	88	13.80	1052a	43	8.16	50.56
6-29	245p	84	22.96	245p		1.—	234p	78	10.70	225p	37	6.48	41.14
7-2	625a	82	22.08	622a		2.—	629a	80	11.40	635a	40	7.28	42.76
7-4	707a	82	22.08	707a		2.—	711a	80	11.40	720a	46	9.04	44.52
7-6	346p	88	24.72	346p		2.—	340p	88	13.90	400p	49	9.92	50.54
7-7	1045a	88	24.72	1042a		2.—	1053a	86	13.59	1117a	52	10.88	51.19
7-12	1047a	72	18.00	1045a	160	6.82	1052a	86	13.30	1100a	50	10.24	48.36
7-14	912a	74	18.80	912a		6.82	921a	86	13.30	932a	52	10.88	49.80
7-16	1042a	78	20.40	1040a		2.50	1044a	80	11.40	1053a	51	10.56	44.86
7-19	1102a	88	24.72	1103a	—	1.50	1107a	80	11.40	1115a	50	10.24	47.86
Note: 3-5 cfs leakage in Factory Race Weir.													
TOTAL	* Rating Flume.												10

Computations made by G.F.C.

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 .....

C.R. 1926. Provo City 1926

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.
Data	E. Union		Factory Race		City Race			Tanner Race			Total
1926	Time	G.H.	cfs	Time	G.H.	cfs.	Time	G.H.	cfs.		
7-22	1130a	84	22.96	1130a	–	2.–	1134a	76	10.1	1142a	50	10.24	45.30
7-24	715a	86	23.84	715a	–	2.–	718a	74	9.40	737a	44	8.40	43.64
7-26	1024a	82	22.08	1024a	–	2.–	1017a	84	12.60	1040a	38	6.72	43.40
7-31	1032a	82	22.08	1032a		2.–	1036a	78	10.70	1044a	42	7.84	42.62
8-2	358p	82	22.08	358p	–	2.–	338p	84	12.44	414p	45	8.72	45.24
8-5	934a	76	19.60	934a		2.–	938a	86	13.3				
8-9	Not using water on account storm.												
8-15	626a	68	16.48				630a	66	6.80				
8-15	Spilling to River – not using all of water.												
8-16	1019a	76	19.60	1019a		2.–	1014a	78	10.50	1005a	38	6.72	39.02
8-21	654a	76	19.60	654a		2.–	658a	77	10.40	706a	49	9.92	40.92
8-23	1036a	74	18.80	1036a		2.–	1040a	78	10.70	1052a	46	9.04	40.54
8-25	729a	75	19.20	729a		2.–	725a	78	10.70	742a	44	8.40	40.30
9-2	431p	72	18.00	431p		2.–	435p	82	12.00	446p	40	7.28	39.28
9-4	1224p	69	16.88	1224p		2.–	1226p	80	11.40	1240p	44	8.40	38.68
9-8	1030a	66	15.76	1030a		2.	1034a	80	11.40	1045a	49	9.92	39.08
9-11	1006a	70	17.20	1006a		2.	1010a	79	11.00	1021a	52	10.88	41.08
9-14	730a	68	16.48	730a		2.	734a	70	8.10	744a	51	10.56	37.14R
9-18	1030a	66	15.76	1030a		2.	1034a	77	10.40	1045a	42	7.84	36.00
9-23	1105a	61	13.92	1105a		2.	1110a	70	8.10	1122a	41	7.60	31.62R
9-25	Irrigation practically over, Provo City tightens down. See "West River gage"												
TOTAL													9.

Computations made by O.F.W. Observations made by O.F.W.

LITTLE DRY CREEK.

4' Cipp. Weir.

Date 1926.	Time	GH.	Cfs.
5-15	730a	50	4.76
5-16	750a	54	5.34
5-17	925a	77	9.10
6-3	716a	72	8.23
6-4	622a	76	8.92
6-5	638a	74	8.57
6-7	1202p	68	7.55
6-8	730a	96	12.70
6-16	1000a	74	8.57
6-17	1000a	70	7.89
6-19	1146a	66	7.22
6-20	1144a	80	9.64
6-22	130p	66	7.22
6-26	1007a	74	8.57
6-28	1100a	74	8.57
6-29	212p	66	7.22
7-2	645a	76	8.92 C
7-4	730a	62	6.57
7-6	410p	66	7.22
7-7	1130a	74	8.57
7-14	945a	78	9.28
7-19	1125a	74	8.57
7-24	747a	65	7.06
7-31	1054a	70	7.89
8-2	425p	57	5.80
8-16	955a	64	6.89
8-23	1102a	54	5.34
9-2	456p	58	5.95
9-4	1255p	61	6.42
9-8	1056a	76	8.92
9-11	1032a	76	8.92
9-14	754a	58	5.95
9-14 Spilling 4 cfs.			
9-14 Have dam repaired.			
9-18	1055a	60	6.26
9-23	1130a	60	6.26
9-25 Thru for season 00			

FORT FIELD CANAL.

2.5' Rating Flume.

Date 1926.	Time	GH.	Cfs.
5-15	700a	est	0.50
6-4	635a	120	
6-7	550p	105	3.77
6-19	1130a	92	4.69
6-26	1020a	83	
6-29	100p	70	3.31
7-7	1145a	78	3.53
7-19	1135a	74	4.07
8-7	906a	120	5.37
8-16	940a	115	
8-23	1120a	100	3.72
9-18	1108a	104	4.00

RIVER BELOW FORT FILED.

Date 1926	Time	Cfs.
6-4	635a	2.5
6-7	600p	2.-
6-19	1130a	00
6-29	100p	00
7-7	1145a	00
7-19	1135a	00
8-16	940a	6.-
8-23	1120a	00
9-18	115a	3.7

*****

LAKE BOTTOM CANAL.

10' Rating Flume.

Date 1926	Time	gh.	cfs.
5-15	930a	63	10.08
6-7	616p	80	12.24
6-19	1110a	108	10.58
6-25	930a	104	10.20
6-29	1230p	95	7.41
7-7	12M	90	5.40
7-19	1155a	55	7.92
8-16	930a	35	Spilling to river.
8-23	1140a	59	8.32
9-18	1126a	53	5.09
9-18 Spilling about 4 cfs.			

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

QR. 1926

NAME: Wasatch Canal. 1926. 1'x18' Supp. Warr. and as Corrected.

Date	Time	G.H.	Cfs.
4-29	300p	64	33.84
5-20	1115a	118	88.92
5-24		122	93.78
5-31	110p	116	86.40
6-6	900a	116	86.40
6-9	556p	108	77.04
6-18	242p	76	44.10
7-11	900a	84	51.66
7-25	815a	72	40.50
7-29	132p	74	42.30
8-6	935a	66	35.46
8-20	1110a	56	27.54
8-24	430p	40	21.38
8-24	Weir leaks 5 cfs.		
8-29	430p	34	17.96
9-6	106p	34	17.96
9-13	10.18a	42	22.64
—	—	—	—
	(I F B Rem obs)		
6-7	730a	113	84.98
6-8	755a	117	87.66
6-10	815a	98	66.06
6-13	825a	100	68.04
6-14	715a	96	63.90
6-15	725a	94	61.74
6-16	800a	92	59.22
6-17	700a	88	55.26
6-18	640a	86	53.28
6-19	720a	76	43.47
6-20	755a	84	51.12
6-21	720a	83	50.22
6-22	700a	78	45.27
6-23	655a	76	44.10
6-24	655a	70	38.70
6-25	800a	64	33.84
6-26	715a	64	33.84
6-27	710a	70	38.70
6-28	730a	66	35.46
6-29	710a	66	35.46

TOTAL

Wasatch Canal 1926

Date	Time	G.H.	Cfs.
6-30	635a	72	40.50
7-1	805a	70	38.70
7-2	750a	67	36.18
7-3	735a	66	35.46
7-4	800a	72	40.50
7-5	750a	80	47.88
7-6	815a	80	47.88
7-7	720a	76	44.10
7-8	655a	76	44.10
7-9	730a	82	49.68
7-10	735a	88	55.62
7-11	910a	84	51.66
7-12	710a	82	49.68
7-13	710a	77	45.00
7-14	645a	80	47.88
7-15	700a	74	42.30
7-16	700a	76	44.10
7-17	645a	75	43.20
7-18	705a	74	42.30
7-19	700a	74	42.30
7-20	700a	83	50.76
7-21	700a	80	47.88
7-22	720a	74	42.30
7-23	900a	70	38.70
7-24	705a	72	40.50
7-25	815a	72	40.50
7-26	710a	72	40.50
7-27	650a	70	38.70
7-28	745a	80	47.88
7-29	735a	80	47.88
7-30	715a	66	35.46
7-31	725a	60	30.42
8-1	710a	68	37.08
8-2	845a	66	35.46
8-3	820a	78	45.90
8-4	1245p	78	45.90
8-5	810a	72	40.50
8-6	855a	68	37.08
8-7	825a	78	45.90
8-8	835a	82	49.68

Wasatch Canal 1926

Date	Time	G.H.	Cfs.
8-9	845a	78	45.90
8-11	915a	90	57.60
8-12	820a	84	51.66
8-13	135p	80	47.88
8-14	925a	76	44.10
8-15	930a	68	37.08
8-16	740a	64	33.84
8-17	825a	74	42.30
8-18	825a	60	30.42
8-19	800a	56	27.54
8-20	800a	56	27.54
8-21	935a	48	21.60
8-23	840a	44	23.90
8-24	430p	40	21.38
8-24	Weir has settled and washed under net gage and without doubt there is leakage of approx 5 cfs. J.F.W.		
	Notes Corrected.		
8-26	900a	40	21.38
8-28	930a	38	20.12
9-2	950a	34	17.96
9-5	505p	34	17.96
9-8	920a	34	17.96
9-12	520p	42	22.64
9-16	945a	47	25.88
9-30	330p	54	30.92

Correction at Station: Add | Ded. | G.H.

7.

Computations made by J.W. Dobson

Observations made by J.W. Dobson

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

C.R 1926.

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

NAME

North Field Canal.
1.5 X 15 Supp. Weir
and as Corrected.

Date 1926.	Time	G.H.	Cfs.
4-29	300p	74	34.05
5-20	1115a	126	78.30
5-24		140	92.70
5-31	110p	140	92.70
6-6	900a	116	68.70
6-9	556p	114	66.90
6-18	242p	80	38.25
7-11	900a	52	19.80
7-25	815a	40	13.35
7-29	130p	57	22.80
8-6	935a	24	6.30
8-20	1110a	30	8.85
8-24	430p	24	11.30
8-24	Weir has settled and washed under, set gage level with crest. Leakage 5 cfs. (GHW)		
8-29	430p	23	11.00
9-6	106p	23	11.00
9-13	1058a	34	15.65

I. F. Drummond.

6-7	7~~22~~	108	61.35
6-8	755a	114	66.90
6-10	815a	82	39.90
6-13	825a	82	39.90
6-14	720a	76	35.40
6-15	725a	74	34.05
6-16	800a	72	32.55
6-17	700a	66	28.50
6-17	Rauch	74	34.05
6-18	640a	78	36.90
6-19	720a	80	38.25
6-20	755a	75	34.80
6-21	725a	74	34.05
6-22	700a	70	31.20
6-23	655a	64	27.30
6-24	655a	60	24.60

TOTAL

North Field Canal.
1926

Date	Time	G.H.	Cfs.
6-25	900a	52	19.90
6-26	715a	52	19.90
6-27	715a	36	11.55
6-27	Rauch	46	16.50
6-28	730a	50	18.75
6-29	715a	50	18.75
6-30	635a	48	17.55
6-30	R ~~4~~	50	18.25
7-1	805a	47	16.95
7-2	750a	47	16.95
7-3	735a	47	16.95
7-4	800a	49	18.15
7-5	752a	54	21.00
7-6	815a	54	21.00
7-7	720a	49	18.15
7-8	655a	38	12.45
7-9	730a	43	14.85
7-9	R ~~8~~	47	16.95
7-10	735a	58	23.40
7-11	910a	52	19.80
7-12	710a	50	18.75
7-13	710a	46	16.50
7-14	645a	41	13.95
7-15	700a	46	16.50
7-16	700a	50	18.75
7-17	645a	48	~~21.60~~ 17.55
7-18	705a	49	18.15
7-19	700a	49	18.15
7-20	700a	49	18.15
7-21	700a	51	19.35
7-22	720a	44	15.45
7-23	900a	42	14.40
7-24	705a	40	13.35
7-25	815a	40	13.35
7-26	710a	40	13.35
7-27	650a	37	12.00
7-28	745a	50	18.75
7-29	735a	50	18.75
7-30	715a	36	11.55
7-30	R ~~4~~	43	14.85

North Field Canal.
1926

Date	Time	G.H.	Cfs.	Correction at Station Add	Ded.	G.H.
7-31	725a	36	11.55			
8-1	715a	32	9.60			
8-2	845a	30	8.85			
8-3	820a	36	11.55			
8-4	245p	32	9.60			
8-5	810a	30	8.85			
8-6	855a	30	8.85			
8-7	825a	30	8.85			
8-8	835a	34	10.65			
8-9	845a	30	8.85			
8-11	915a	44	15.45			
8-12	820a	37	12.00			
8-13	135p	33	10.05			
8-14	925a	30	8.85			
8-15	930a	30	8.85			
8-16	740a	30	8.85			
8-17	825a	30	8.85			
8-18	825a	30	8.85			
8-19	800a	30	8.85			
8-20	800a	30	8.85			
8-21	935a	33	15.05	5 cfs flow		
8-23	840a	28	12.40	"		
8-26	900a	20	9.95	"		
8-28	930a	20	9.95	"		
9-2	95a	24	11.30	"		
9-5	505p	23	10.55	"		
9-8	920a	24	11.30	"		
9-12	520p	32	14.60	"		
9-16	945a	39	17.90	"		
9-30	330p	60	29.60	"		

Computations made by G.W. Dyer

Observations made by G.W. Dyer

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C. R. 1926

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.
Timpanogus Irrig Co Canal. 1'X13.25 Supp. Weir											
1926											
Date	Time	G.H.	cfs.								
4-29	250p	86	39.48								
5-20	1129a	116	63.60								
5-31	130p	110	58.43								
6-6	920a	114	61.88								
6-9	542p	112	60.16								
6-18	900a	63	24.25								
7-11	950a	63	24.25								
6-13	935a	114	61.88								
6-14	735a	98	48.63								
6-15	735a	80	35.24								
6-16	835a	60	22.30								
6-17	725a	58	21.23								
6-18	715a	58	21.23								
6-19	805a	62	23.58								
6-20	830a	63	24.25								
6-20	Storage		24.00								
6-21	750a	63	24.25								
6-22	730a	63	24.25								
6-23	720a	65	25.44								
6-24	720a	63	24.25								
6-25	830a	63	24.25								
6-26	755a	63	24.25								
6-27	750a	62	23.58								
6-28	800a	63	24.25								
6-29	800a	62	23.58								
6-30	705a	63	24.25								
7-1	835a	63	24.25								
7-2	815a	62	23.58								
7-3	810a	60	22.30								
7-3	Raised to	66	26.10								
7-4	830a	66	26.10								
7-5	745a	68	27.30								
7-5	Cut to	63	24.25								
7-6	840a	63	24.25								
7-7	750a	63	24.25								
7-8	720a	62	23.58								
7-9	825a	63	24.25								
7-10	800a	63	24.25								
TOTAL											

Timpanogus Irrig Co Canal.
1926

Date	Time	G.H.	cfs.
7-11	950a	63	24.25
7-12	740a	63	24.25
7-13	745a	63	24.25
7-14	710a	62	23.58
7-15	720a	60	22.30
7-15	storage		mno
and Cut off at	730a		

Oct.6, Began construction of Timpanogus Irrigation Co. Dam. Ordered steel from Provo Foundry & Machine Co.
Oct. 14, Laying steel on Dam.

Oct. 26, Completed Damm and Headgates. Approximate cost $1250.

Note: Dam is made 80 feet long, instead of 84 feet as shown on blueprint.

TFW.

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Computations made by O.G.W. & L.F.B. Observations made by T.G.W. & L.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. 1926.

Provo Res. Co. Weir
Near Wasatch Dam
1926 1.5' X 9' Supp.

Date	Time	G.H.	Q.f.o.
6-18	235p	102	33.66
6-22	835a	130	49.41
7-11	920a	118	42.30
7-25	830a	98	31.59
7-29	136p	100	34.02
8-6	940a	90	27.63
8-20	1102a	90	27.63
8-29	445p	73	19.98
9-6	100p	79	22.59
9-13	1025a	40	8.01
—	—	—	—
6-14		62	15.57
6-15	800a	64	16.38
6-15	Rauft	96	30.60
6-16	810a	100	32.58
6-17	710a	94	29.61
6-18	700a	100	32.58
6-19	735a	100	32.58
6-20	815a	118	42.30 R
6-21	735a	125	46.44 R
6-22	712a	124	45.81 R
6-23	710a	128	48.15
6-24	705a	124	45.81 R
6-25	815a	120	43.47 R
6-26	730a	130	49.41 Qu.
6-27	730a	124	45.81
6-28	745a	130	49.41
6-29	745a	127	47.61
6-30	650a	128	48.15
7-1	820a	127	47.61
7-2	800a	127	47.61
7-3	750a	124	45.81
7-4	810a	122	44.64 C
7-5	730a	122	44.64
7-6	825a	114	40.14
7-7	735a	112	38.97
7-8	705a	108	36.81 R
7-9	810a	114	40.14
7-10	745a	120	43.47

Provo Res Co. Weir
1926

Date	Time	G.H.	Q.f.o.
7-11	920a	118	42.30
7-12	730a	114	40.14
7-13	730a	108	36.81
7-14	655a	108	36.81 R
7-15	710a	104	34.65
7-16	715a	106	35.73 C
7-17	700a	94	29.61 R
7-18	715a	101	32.58
7-19	710a	100	32.58
7-20	715a	106	35.73
7-21	710a	99	32.04
7-22	730a	94	29.61 R
7-23	910a	96	30.60
7-24	715a	98	31.59
7-25	830a	98	31.59
7-26	720a	98	31.59
7-27	705a	96	30.60
7-28	750a	105	35.19
7-29	745a	102	33.66
7-30	725a	96	30.60
7-31	735a	89	27.18 R
8-1	735a	94	29.61
8-2	900a	96	30.60 C
8-3	830a	102	33.66 C
8-4	155p	92	28.62
8-5	830a	85	25.29 R
8-6	905a	85	25.29
8-7	840a	102	33.66
8-8	845a	98	31.59
8-9	900a	95	30.06
8-11	935a	90	27.63 R
8-12	830a	86	25.74
8-13	145p	85	25.29
8-14	935a	80	22.95 R
8-15	940a	90	27.63
8-16	750a	84	24.84
8-17	835a	83	24.39
8-18	845a	83	24.39
8-19	810a	88	26.73 C
8-20	810a	85	25.29

Provo Res Co. Weir
1926

Date	Time	G.H.	Q.f.o.
8-21	925a	76	21.24
8-23	855a	66	17.10 R
8-26	915a	71	18.72 R
8-28	1000a	73	19.98
9-2	1000a	78	22.14
9-5	545p	74	20.43
9-8	135p	78	22.14
9-12	530p	40	8.01
9-30		20	2.97

Correction at Station		
Add	Ded.	G.H.

TOTAL

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Computations made by JJW & JPB

Observations made by JJW & JPB

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

C.R 1926

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.					Midway River Ditch.					Midway River Ditch				
8' Cipp. Weir.					1926					1926				
1926					Date	Time	G.H.	cfs.		Date	Time	G.H.	cfs.	
Date	Time	G.H.	cfs.		7-10	815a	65	14.11		9-12	630p	54	10.69	
4-29	310p	Cleaning.			7-12	800a	64	13.79						
6-13	100p	85	21.11		7-14	725a	62	13.15		Snake Creek				
6-18	300p	54	10.69		7-16	745a	60	12.52		1926	Date	Time	G.H.	cfs.
7-11	1130a	64	13.79		7-17	730a	60	12.52		Ditch, 6-24				
7-25	1122a	57	11.59		7-19	725a	60	12.52		Robst.		225p	42	3.24
8-20	1038a	54	10.69		7-20	805a	58	11.90		Lower Huber		235p		0.90
9-6	115p	55	10.99		7-20	810a	Rt	60	12.52	Upper "		241p	67	1.01
9-13	1000a	56	11.29		7-21	735a	60	12.52		Maund		315p		.50
—	F.F. Brown		cfs.		7-23	115p	60	12.52		West Bench		320p	45	5.38
6-13	140a	50	9.52		7-23	Out	58	11.90		Snake Creek Feed		400p		10.48
6-14	700a	70	15.77		7-24	730a	58	11.90		Scotch		420p	43	2.60
6-14	115p	82	20.00		7-26	610p	57	11.59		Wilson		430p		.50
6-15	710a	80	19.27		7-28	810a	60	12.52		Total				23.61
6-15	115p	70	15.77		7-29	845a	58	11.90		July 21, 1926.				
"	" Rt	80	19.27		7-29	Rt	61	12.83		Robst		135p		2.49
6-16	900a	84	20.74		7-30	130p	58	11.90		Lower Huber		145p		.50
6-18	745a	86	21.48		7-31	645p	58	11.90		Upper "		205p		.50
6-18	Out	54	10.69		8-2	1030a	57	11.59		West Bench		220p		4.86
6-19	845a	76	17.84		8-3	825a	59	12.21		Maund		227p		.50
6-19	900a	Out	60	12.52	8-3	Rt	61	12.83		Snake Ditch		315p		2.60
6-20	855a	63	13.47		8-4	845a	59	12.21		Scotch		317p	51	3.35
6-21	815a	68	15.10		8-5	910a	58	11.90		Wilson		326p		.50
6-22	750a	68	15.10		8-6	915a	58	11.90		Snake Creek Feed		25p		11.13
6-23	735a	72	16.45		8-7	900a	60	12.52		Total				25.06
6-23	Out	68	15.10		8-9	915a	58	11.90		Aug. 24, 1926.				
6-24	750a	66	14.44		8-11	950a	58	11.90		Robst		1150a		.50
6-25	900a	66	14.44		8-11	Rt	60	12.52		Upper Huber		1156a		.50
6-26	830a	60	12.52		8-12	845a	58	11.90		Lower "		1205p		0.60
6-28	830a	62	13.15		8-13	200p	58	11.90		Maund		1215p	36	1.40
6-29	820a	62	13.15		8-15	955a	58	11.90		West Bench		1255p	47	5.77
6-30	605p	60	12.52		8-16	800a	57	11.59		Snake Creek Fd.		110p		12.15
6-30	Rt	63	13.47		8-17	850a	55	10.99		Scotch		215p	21	0.90
7-1	850a	64	13.79		8-18	905a	54	10.69		Wilson		215p		3.65
7-3	900a	63	13.47		8-19	825a	55	10.99		Total				24.50
7-4		60	12.52		8-23	925a	50	9.52						
7-5	815a	66	14.44		8-23	Rt	53	10.39						
7-6	905a	66	14.44		8-26	1010a	54	10.69						
7-8	800a	64	13.79		9-2	915a	56	11.29						
7-8	Out	61	12.83		9-5	905a	56	11.29						
TOTAL														

Computations made by G.F.W. R.J.T.B.

Observations made by G.F.W. R.J.T.B.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

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.

Ontario Tunnel
4.7' Rating Flume.
1926

Date	Time	G.H.	c.f.s.
6-13	150p	142	17.74
7-11	10.17a	125	17.29
8-6	1022a	132	16.12
9-6	1215p	132	18.04

Charleston Upper Canal.
1926 0.75 X 11.5 Sup. Weir.

Date	Time	G.H.	c.f.s.
4-29	340p	59	19.55
5-24	1218p	80	31.62
5-31	1153a	85	34.84
6-9	1220p	85	34.84
6-22	712a	58	18.98
6-24	1515p	45	12.76
7-2	1040a	45	12.76
7-11	12m	44	12.42
7-21	1104a	33	8.05
7-21	Rand	4 cfs	
7-25	800a	41	11.16
8-6	12m	36	9.20
8-6	Rand	4 cfs	
8-11	1215p	45	13.68
8-20	1145a	47	13.68
9-6	137p	44	12.42

Brown Wall
1926

Date	Time	G.H.	~~c.f.s.~~
5-24	115a	10.0'	
6-9	12m	6.5'	
6-24	1115a	8.2'	
7-11	120p	12.0'	
8-6	210p	13.8'	
9-6	250p	15.2'	

Spring Creek & Arrowhead.
1926 9' Rating Flume.

Date	Time	~~G.H.~~	c.f.s.
4-29	347p	100	23.—
5-24	1224p	114	27.2
531	12m.	124	30.2
6-9	1230p	116	27.60
6-24	524p	108	25.4
7-21	1114a	112	22.47
7-21	1145	Out	4 cfs
8-6	1155a	112	22.5
8-6	Out	4 cfs	
8-11	1220p	118	24.4
8-20	115a	90	16.—
9-6	144p	90	16.—

Charleston Lower Canal.
1926 8' Rating Flume.

Date	Time	G.H.	c.f.s.
5-24	1145a	118	23.8
5-31	1130a	124	25.—
6-9	1130a	100	19.95
6-9	Out	~~4~~	12.—
6-24	Out for repair of flume		
6-27	84a	74	14.49
6-27	Out.		
7-2	1010a	69	13.6
7-11	125p	70	13.8
7-21	1040a	72	14.2
8-6	215p	70	13.8
9-6	256p	61	12.—

~~Island Ditch~~
1926

Date	Time	~~G.H.~~	c.f.s.
6-22	702a	45	
6-24	505p	42	
7-2	1028a	60	Out.
7-2		40	6.—
7-11	115a	50	Out
7-21	1152	42	
9-6	130p	40	6.—

TOTAL

Computations made by D.F.W. Observations made by D.F.W.

Provo Reservoir Co.
vs.
Provo City et al

2888 Civil

TABULATION OF FLOW AND DISTRIBUTION OF WATERS OF PROVO RIVER

FOR .....

CR 1926

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
1926

Date	Time	G.H.	cfs.
5-20	1230p	108	15.8
6-9	40p	140	24.6
6-27	1125a	120	19.09
6-27	Cut 8	115	17.6
7-2	150p	116	17.66
7-29	330p	"	2,—
9-6	1035a	"	2,—
6-15	210p		26.—
6-15	320p	132	22.4
6-18		132	22.4
6-18	405p	117	18.2
6-19	1100a	120	19.0
6-22	1040a	117	18.2
6-24	140p	117	18.2
6-27	1125a	120	19.09
6-27	1150a	117	18.2
6-30	530p	117	18.2
7-2	1015a	114	17.4
7-2	400p	117	18.2
7-5	920a	117	18.2
7-8	430p		3.
7-9	230p		3.
7-12	930a		3.
7-16	1100a		3.
7-20	935a		3.
7-23	950a		3
7-27	430p		3.
8-1	1000a		3.
8-4	940a		3.
8-8	150p		3.
8-12	340p		3.
8-16	1030a		3.
8-19	1055a		3.
8-22	945a		3.
8-27	420p		3
8-30	1000a		3.
9-6	340p		3.
9-16	520p		3.

TOTAL

South Kamas Canal
10' Rating Flume
1926

Date	Time	G.H.	cfs.
5-20	1245p	100	39.9
6-9	420p	100	39.9
6-27	1055a	62	19.34
7-2	125p	50	13.34
7-29	307p	47	12.36
7-29	Cut 8	40	9.2
9-6	1015a	42	10.00
9-6	Cut 8	4 cfs.	
6-15	200p		42—
6-15	410p	76	26.2
6-18	130p	76	26.2
6-19	1020a	60	18.2
6-22	1030a	62	19.2
6-24	115p	61	18.7
6-27	1055a	62	19.34
6-27	1200m	50	13.2
6-30	500p	50	13.2
7-2	1000a	50	13.2
7-5	900a	50	13.2
7-8	400p	46	11.6
7-9	210p	48	12.4
7-12	910a	50	13.2
7-16	1045a	48	12.4
7-20	915a	50	13.2
7-23	930a	50	13.2
7-27	440p	46	11.6
8-1	930a	46	11.6
8-4	920a	46	11.6
8-8	135p	46	11.6
8-12	320p	45	11.2
8-16	1015a	45	11.2
8-19	945a	45	11.2
8-22	930a	45	11.2
8-27	400p	35	7.2
8-30	945a	35	7.2
9-6	320p	33	6.4
9-16	520p	32	6.0

Sunrise Canal
5' Rating Flume
1926

Date	Time	G.H.	cfs.
6-19	1220p	94	4.8
7-2	1115a	92	4.4
7-22	225p	86	3.65
7-29	130p	84	3.4
7-23	120p	90	4.2
8-19	210p	76	2.40

Computations made by J.F.W. & R.A.

Observations made by J.F.W. & R.A.