Office of Water Commissioner, Provo River

Provo. Division

Tabulation of Flow and Distribution of Provo River for May 1917

Canal Name	Number Time	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Deduct	G. H.	Duty
May 11, 1917.				I							
USGS. gage	310p			2.32							
JS Brown Well	505p			22.0							
May 15, 1917											
Provo Bench Canal; cleaned flume, cleaned intake pipe to stilwell, cleaned & oiled register. With Jas. Franklin and JS Park turned water into canal at 10.00 am at 11110a started Register, station OK											
Provo Bench Canal	1110a			2.02							
May 19. Made and delivered schedule for Boyce-Rambaud Detch.											
May 23, 1917											
Provo Bench	900a			1.93							
West Union	915a	est	30.00	Weir out and channel obstructed.							
Park & Nuttall	917a	est	4.00	Weir out.							
Sego.	930a	est	5.00	Drawing from Provo Res. Canal.							
Provo Res Canal	945a			2.20							
Went over system for examination of Weirs est.											
Totals											

Observations made by T. F. Wentz Computations made by /

Office of Water Commissioner, Provo River

Provo Division

Tabulation of Flow and Distribution of Provo River for June 6 1917

Canal Name	Number Time	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Corrected to Duty
Provo Bench	740a		74.13	150							
Spent some time in River Bottom trying to adjust differences of Boyce & Mrs Pardbaud. et al.											
Provo Bench	230p		74.13	150							
Provo Res Canal	410p		105.20	207							
June 7, 1917											
Provo Bench upstr	950a			182	Raised						
Repaired upper Station.											
On Way to Heber											
USGS. gage	1055a			290							
Lower Charleston	1230p		00								
J S Brown Well	145p			10.3							
Snake Creek to River	202p	est	15.00								
Van Wagenen Snake Creek R	20 p		00								
June 7, 1917 Midway Irrigation Company.											
West Bench	255p		4.45	40							
Mound Ditch	303p		315	62							
Probst Ditch	332p		389	51							
Huber Ramt Ditch			00								
Upper & Lower Huber			00								
Snake Creek Weir	405p		65.16	125							
Mahogany Ditch	415p	~~est~~	10.00		by velocity & Cross section to fill to weir						
Total Snake Creek.			86.65								
Phillip Smith Well	450p		~~10~~	10.2							
River Ditch	50p	est	35.00		Weir not in shape						
Island Ditch	535p	est	25.00		Weir out						
Upper Charleston	555p			79							
Sp Creek & Nagelmont	609p			148							
Totals											

Observations made by T F Wentz Computations made by T F Wentz

Office of Water Commissioner, Provo River

_____ Division

Tabulation of Flow and Distribution of Provo River for June **191**7

Canal Name	Number Time	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Deduct	G. H.	Duty
June 8, 1917											
Wasatch Canal	821a		94.12	125	Weaving Weir		0.95 Hyde Hor	Weir below		Weir	
North Field	825a		78.68	140	"	"	" 0.70	"	"	"	"
Sanpanaguts Irrigation	838a			204							
Murdock Plant	917a			144							
Canal Kamas Canal	1124a			55							
Washington Canal	1133a			90							
June 12, 17											
at office until 5 pm											
at 7 pm M.W. Olsen of U.P.&L. Co. called and stated											
"We have turned water out of flume" & got mouth											
of canyon and arrange gate for night.											
June 13											
Provo Bench Canal											
Upper Station	950a			175	Set New gage						
Provo Bench											
Lower Station	1125a			194	Set new gage						
Mt. Union	241p			90	"	"	"				
City Race	315p			118	Installed new gage						
City East Union	330p			82		"	"	"			
Factory Race	355p		53.07	170		"	"	"			
June 14, 1917											
West Union	1010a			110	Repaired flume and put in Weir Installed gage						
Provo Rio Canal	1115a			240							
June 15, 1917											
Provo Bench Upper Sta.	903a			194	With Jos. Crayton owned Canal						
" " " "	955a			200							
West Union	1010a			110							
Provo Bench Lower Sta.	1100a			278							
Totals											

Observations made by F. F. Wentz Computations made by F. F. Wentz

Office of Water Commissioner, Provo River

Provo Division

Tabulation of Flow and Distribution of Provo River for June 1917

Canal Name	Number	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Corrected to Duty
June 18, 1917											
Upper East Union	950a		21.97	110	Stolled Register.						
June 19, 1917											
Office in air											
Co & Heber in pm											
uses A.	500p.			420	High Water.						
June 20, 1917.											
Billy Mac Dilet	802a			45							
Tompanogus Irrigation	840a		17.52	126	Installed gage						
Mouth Field	930a		7868	140	"		"				
Wasatit	945a		9412	125	"		"				
Wasatit	1000a			135							
Midway River Detil	1050a	est	30.00		Weir out of Repair						
Upper Charleston	1145a		47.75	114	Installed gage						
Sp Creek & Sagebrush	145p		4563	188	"		"				
J S Brown Well	250p			6.7							
Lower Charleston	308p		29.23	128	Installed gage						
High Water Bottom Land flooded.											
Totals											

Observations made by T F Weritz Computations made by

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Office of Water Commissioner, Provo River

Provo Division

Tabulation of Flow and Distribution of Provo River for June 1917

Canal Name	Number	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Corrected to Duty
June 21, 1917											
West Union	819a			114							
Park & Nuttall	820a	est	500		Weir out,						
Provo Res Canal	840a		136.65	248							
" " Lot #1	840a		192	45							
			138.57	Total Provo Res Company.							
Timpanogus Co.	1000a		21.29	112	Installed gage & Repaired flume.						
UEH & T.Td.	1040a			90	Installed weir.						
UE Union	1100a			108							
City Race	1127a		23.42	127							
City East Union	1155a			100							
Factory Race	12M		53.07	170							
Tanner Race	130p			58							
Dry Creek	155p			110	Board in Installed gage						
Provo Bench up St.	348p			205	after raising gates.						
" " L Sta.	430p		152.83	234							
June 27, 1917											
Provo Bench F.S.	344p			235							
Provo Bench gage near McEwan Bridge reads 0.33 at 411 pm											
Gage on East side 1000 ft above McEwan bridge reads 0.33 at 428 p.											
Gage on West side 1050 ft above McEwan bridge reads 0.33 at 428 p.											
Provo Bench U.St.	455p			205							
I have followed lower bank of this canal between Lower Station & Upper Station and find it in good shape and safe. There is a small rock slide near McEwan bridge caused from water from bench above,											
Provo Res Canal	530p			254							
" " Lot #1.			est 500		Water around weir						
Went over river and city creek near mouth of Canyon.											
Totals											

Observations made by T. F. Wentz Computations made by

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Office of Water Commissioner, Provo River

_____ Division

Tabulation of Flow and Distribution of Provo River for June **191**2

Canal Name	Number	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Corrected to Duty
June 28, 1917											
upper E. Union Canal Register not running I am unable to start clock I remove for repairs.											
at 8 pm gage reads				1.32							
June 29, 17											
delivered U.E. Union Register to Chapman Jewelry Co. for repairs.											
June 30, 17											
On way to Heber.											
Provo Res Canal	1101a			2.50							
Provo Bench U.S.G.S.	1102a			2.00							
U.S.G.S. Gage	107p			2.30							
Lower Charleston	256p		29.23	1.28							
J.S. Brown Well	305p			5.2							
Van Wagener Snake Creek	331p		0.0								
Snake Creek & River	331p		3.50								
Midway Irrig Company											
West Bench	423p		3.47	34							
Maund Ditch	431p		3.82	70							
Huber Ranch D.	435p	est	1.00								
Lower Huber	445p		1.25								
Upper Huber	450p		.80	.8							
Probst Ditch	501p		3.42	47							
Snake Creek Weir	530p		26.04	71							
Mahogany Sp Dit	543p		6.50								
Total			46.30								
Sp Creek & Sagebrush	630p			1.75							
July 1, 1917. Went to Woodland, engaged Earnest Knights to get record of Canals above Murdock plant not to put in more than two days per week.											
Wasatch Canal	1250p			1.30							
N. Field	1252p			1.44							
Return to Provo in pm											
Totals											

Observations made by T. F. Wentz Computations made by

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Office of Water Commissioner, Provo River

_____ Division

Tabulation of Flow and Distribution of Provo River for July **1917**

Canal Name	Number	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Corrected to Duty
July 7, 1917	made same measurement on Provo Bench for J. D. Dixon										
Provo Bench L Stat.	1007a			2.31	Meter Batter Run out.						
West Union	1118a			1.17							
Park & Nuttall	1120a		4.00	est.	Weir board out.						
Provo Bench U Stat.	1125a			2.00	Raised by Jos. Frampton						
Provo Bench U Stat.	~~1158a~~ 1140a			2.04							
Provo Res Canal	1158a			2.47							
" " Lot #1.			.00	~~0~~							
Barton & Young	1202p	est	1.50		Weir out.						
City Creek gage	1215a			88							
Timpanogus Canal	105p			1.36							
W. E. & T. F. D.					Weir Out.						
W. E. Union	245p			114	Reset Register.						
City Race	316p			130							
East Union	322p				Weir out.						
Factory Race	325p			1.85							
River Bottoms C	1211p	est	6.00		Weir out.						
D	1219p	est	5.00		" "						
E	1221p		.00								
F	1222p		.00								
G.	1227p		.00								
H.	1249p		5.16	75							
I	1256p			96							
J.	122p			75							
L	127p	est	3.50								
M	220p		.00								
N.	225p		.00								
O	227p	est	5.00		Weir Out.						
Totals											

Observations made by T. F. Wentz Computations made by _____

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Office of Water Commissioner, Provo River

_____ Division

Tabulation of Flow and Distribution of Provo River for July **191**7

Canal Name	Number	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Deduct	G. H.	Duty
July 8, 1917											
Provo Bench Left	942a			240							
" " "	1030a			237							
Gage on West side		50 ft above		McKown bridge				0.37 at 1.10 am			
" " East "		1000 ft "		"	"	"	"	0.37 at 1.15 am			
" " West "		105 ft "		"	"	"	"	0.37 at 1.17 am			
Provo Bench Mid.	1155a			206							

Note: Provo Reservoir Company diverting through Provo Bench Canal to the date 18.00 cf. reduced to-day to 15.00 cf.

July 9, 1917.											
Mills gage	930a			228							
Lower Charleston	1035a		17.03	110							
Brown Well	1100a			514							
Sf Fuld & Sagebrush	1145a		35.74	158							
Upper Charleston	122p		34.29	144							
Wasatch	24p			128							
N. Fuld	242p			141							
Wit John Clegg turned more water from river to N. Fuld & Wasatch, and cleared opening to River by Provo Res. Weir.											
Wasatch	400p		107.80	136	Weir discharge				0.27		
N. Fuld	405p		74.35	152		"	"		1.07		
Temperance	430p		55.75	229							
July 11, 1917											
Provo Bench Left	942a		141.28	237							
West Union	1050a			104							
Park & Mutual	1052a	est	4.00								
Provo Res Canal	1112a			258							
Provo City Pulling in dam at mouth of Canyon, & discontinue measurements until conditions are settled.											
Totals											

Observations made by J. F. Wentz Computations made by _____

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Office of Water Commissioner, Provo River

_____ Division

Tabulation of Flow and Distribution of Provo River for July 12, **191**7

Canal Name	Number Time	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Deduct	G. H.	Duty
Timpanogus Irrig Co	850a			2.22							
I raise this Canal to				2.41							
Timpanogus Irrig Co	947a		61.98	241							
" " "	1015a		62.72	242							
" " "	Cut to			2.35							
" " "	1054a		59.36	235							
Tallowed Canal along bank.											
Labial No 1	220p		452								
" #2&3	312p		845								
" #4	357p		393								
" #5	425p		403								
" 6	455p		445								
" 7	515p		269								
" 8	550p		325								
" 9	617p		447								
" 10	-6		570								
" 11&12	Weir		790								
Total by Lowers			49.39								
Gross			59.36								
Net			49.39								
Loss.			9.97								
Totals											

Observations made by T F Wentz Computations made by T F Wentz

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Office of Water Commissioner, Provo River

_____ Division

Tabulation of Flow and Distribution of Provo River for July 13, 1917 **191**__

Canal Name	Number	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Corrected to Duty
Return to Utah Valley.											
USGS gage	1027a			132							
City working on dam at mouth canyon with one team and two men. I go over canals at mouth canyon and River Bottoms. Provo City states they have not enough water to run mills on account of not getting dams in.											
approx 20.00 sf. going by Fort Field dam, at 8 pm, to Utah Lake.											
at 930 pm I phone Henry Goddard to put more men to work on dams.											
July 14, 1917											
at 6 am Henry Goddard ~~phones~~ calls by phone and states "not enough water in system to run mills."											
I call Thad Cluff of Upper East Union and tell him his company should help put in dams.											
I go to mouth of canyon, at 9 am no one has begun work on dams											
at 925 am I cut Upper East Union.											
City Creek gage	930a			.80							
at 940 Cut Gordon ditch off. (no 5 D. River Bottoms).											
Took out part of dams in River Bottoms.											
West Union	1030a		45.36	1.00							
City Creek gage	400p			140							
Followed City Creek taking out part of dams.											
Returned Home at 7 pm for supper.											
Provo Bench	808p			219							
West Union	818p		39.48	92							
Provo Res Canal	828p			248							
July 15, 1917.											
West Union	830a		38.16	90							
Irving Jacobs of Provo Reservoir Company are unwatering 8225 acres, Sego 20a acres total 8445											
Cut Provo Res Canal to				215							
Cut U E Union											
City Creek gage	1100a			140							
Totals U E U & Std	125p		30.24	100							

Observations made by T. F. Wentz Computations made by T. F. Wentz

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Office of Water Commissioner, Provo River

Provo Division

Tabulation of Flow and Distribution of Provo River For July 16, 1917

Canal Name and Number	Sq. Ft. in Canal	G. H.	~~Prop. by D.~~ Eng	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
1. Provo Reservoir Co.	118.00	228	818a	Includes			Lago Lugo	
2. Timpanogos Canal Co.	22.57	123	940a					
3. Provo Bench C. & I. Co.	124.80	224	720a	Include			12 cf. of Provo Res. Co.	
4. W. Union, Smith, Carter.	38.82	91	800a					
5. River Bottoms								
a. Barton & Young	0.75	7	850a					
b. Park & Nuttal	3.24	74	803a					
c.	00		857a					
d.	00		902a					
e.	00		903a					
f.	00		905a					
g.	1.50		909a					
h.	0.30		910a					
~~A2~~ i.	~~2.50~~ 7.52		1009a 920a					
j.	8.38		1017a					
k.	00		1028a					
l.	3.84		1037a					
m.	0.25		1052a					
n.	1.00		1050a					
o.	4.10		1056a					
p.	00		1125a					
q. Lilly & Ellen Bottom	29.39		—					
r.								
s.								
6. U. E. Union, Fausit Fd.	24.72	84	957a					
7. U. East Union	24.11	118	1111a					
8. Provo City Lent	100.04							
a. East Union	37.55	135	119p					
b. Factory Race	37.93	128	138p					
c. City Race	15.96	94	1251p					
d. Tanner's Race	5.60	34	248p.					
e. Waterworks Res.	8.00							
9. Little Dry Creek	10.96	78	311p.					
10. Lake Bot. Can. Co.	18.85	90	428p.					
11. Fort Field	36.2	95	347p.					
Totals								

Observations made by T. F. Wentz, Jno. Grangler ..... Computations made by T. F. Wentz

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Office of Water Commissioner, Provo River

sheet 2.

_____ Division

Tabulation of Flow and Distribution of Provo River for July 16, 1917 191__

Canal Name	~~Number~~ Time	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Corrected to Duty
City Creek gage	900a			1.40							
Alfred Young Ditch	1148a		2.57	58							
Georg Baum Ditch	1151a		3.78	65							
Dixon Ditch	230p		4.50	est.							
River to Lake below											
Fort Field Dam	400p		4.00								
Spring Creek											
George Taylor Ditch	441p		00								
Over Spillway	441p		00								
Ashley Taylor D.	444p		00								
Partridge Ditch	451p		0.80								
Steve Jones	511p		00								
Ray Brown	523p		1.74	.030							
Clyde Ditch	539p		3.16	.50							
River to Sp Cree			9.00	est							
Tanner E. Ditch	602p		1.39	30							
" Flume Ditch	612p		1.10	80							
" Wert Ditch	616p		2.45	51							
Clyde Davis Ditch	635p		00								
~~total~~			513.26	Second Feet.							
Waste Spring Creek gate			6.00								
Grand total			519.26								

Note: July 17, 1917. River is falling adjustment not advisable to-day. I allow Provo Res Company to raise canal to G.H. 2.305

T. F. Wentz

Totals

Observations made by T. F. Wentz & Jos. Frampton

Computations made by T. F. Wentz

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Office of Water Commissioner, Provo River

_____ Division

Tabulation of Flow and Distribution of Provo River for July **191**7

Canal Name	Number	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Corrected to Duty
July 17, 1917	I authorize Provo Reservoir Company to use										
Canal to			125 ~~or~~ 235								
Third Cliff & U&Union reports leaving with Fourth Field											
and asks for more water. At 2.45 pm I visited U&Union											0.05
Provo Res Canal	300p			238							
July 18, 1917											
Provo Bench & Ft.	938a			207							
West Union	952a		32.82	82							
City Creek gage	1000a			135							
U&U & J&J	1007	Cut 0.10 at head.									
Pond West Union & offx			40.00								
Pond of Provo Bench Canal		offx	115.00	= 15 of Provo Res. & 100 of Provo Bench							
Provo Res Canal	1119a			239							
H. W. Goddard & George Swan call at office in pm and											
insist on more water, by gage reading given											
by them Provo City & Factory Race has this pm 80.00 of											
July 19, 1917											
Provo Bench	430a			207							
West Union	448a			84							
Cut Impounds	0.10 at head.										
Cut U&U & J&J	0.10 at head										
U&U & J&J	535a		21.00	75	2 of Lindsay.						
City Race	619a	14.30	~~1.00~~	88							
Factory Race	630a		36.32	75	3 of Lindsay. Weir in place						
East Union	627a		at 18.00		Use x cross dam.						
Provo Race assd			9.45								
Waterworks assd			8.00								
			~~84.76~~								
			56.06								
Totals											

Observations made by J. F. Wentz Computations made by J. F. Wentz

Office of Water Commissioner, Provo River

_____ Division

Tabulation of Flow and Distribution of Provo River for July 19 **1917**

Canal Name	Number	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Corrected to Duty
Provo Bench Ditt	844a		107.00	203							
West Union	900a		35.52	86							
Park & Mutual	903a		2.20	35							
Provo Res Canal	916a		116.50	226							
Baldwin & Young	921a		2.25			Weir below Cly Creek gate 6 cs ft					
Cly Creek gage	933a			40 ~~140~~		appears 1 bu before as 140					
Provo gage	949a		21.50	115							
U & U & 992.	952a		1960	72		2 cs ft Leakage.					
Young Ditt	1036a		2.50								
Baum Ditt	1038a		1.15	30							
Lepson Ditt	1135a	est	3.00								
						Provo Pressed Brick Spill		20.00			
Cly Rose	1119a		16.40	96							
East Union	1127a		18.00								
Factory Rose	1129a		40.80	83		3 cs ft Leakage.					
Tanner Rose	1157a		9.46	48							
Waterworks Canal			8.00								
			92.64				Totals.				
Little Dry Creek			7.00	58			22.74	River Bottoms			
River Bottoms C.	927a		00				311.22	P. Bot. d.			
D	935a		00				92.64	Cly			
E	936a		00				7.00	Dry Creek			
F	937a		00				7.62	Tf Fork			
G.	942a		00			asmd.	6.00 21.49	Winter Lake Bot & Cly Creek			
H.	943a		00				468.71	The foregoing			
I	956a		7.52				is found by 8 of gages.				
Hr	1011a		2.00								
J.	1012a		8.38								
L			3.84								
K	1016a		00								
n	1018a		1.00								
nn	1020a		00								
m	1022a		00								
P	1029a		00								
			22.74								
Totals											

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

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Office of Water Commissioner, Provo River

Provo Division

Tabulation of Flow and Distribution of Provo River For July 19, 1917

Canal Name and Number	Sq. Ft. in Canal	G. H.	Prop. by D.	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
1. Provo Reservoir Co.	131.50			131.50	not changed to-day.			116.50 Provo Res Canal 15.00 Provo Bench Canal
2. Timpanogos Canal Co.	21.50			17.10		4.40		
3. Provo Bench C. & I. Co.	92.00			91.50		0.50		107 in Canal less 15.00 of Provo Res Co.
4. W. Union, Smith, Carter.	35.52			37.50	2.00			
5. E River Bottoms Water Co	22.74			22.74	Not changed to-day			no schedules out.
a. Barton & Young	2.25			2.25	"	"	" "	
b. Park & Nuttal	2.20			2.20	not changed to day			
c.								
d.	Note; River is dropping: this sheet is							
e.	made for guide to adjustment. The							
f.	diversions that are low are the raised this from							
g.								T F Wentz
h.								
i.								
j.								
k.								
l.				Waste 6.00 City Creek gates.				
m.								
n.								
o.								
p.								
q. Young Ditch	2.50			2.50	not changed to-day			
r. Baum Ditch	1.15			1.15	"	"	" "	
s. Dixon Ditch	3.00			3.00	"	"	" "	
6. U. E. Union, Fausit Fd.	19.60			18.40		1.20		
7. U. East Union								
8. Provo City & 1st Ward Pasture Co.	92.64			70.00		22.64		
a. East Union	18.00							
b. Factory Race	40.80							
c. City Race	16.40							
d. Tanner's Race	9.44							
e. Waterworks Ass	8.00							
9. Little Dry Creek	7.00			9.30	2.30			
10. Lake Bot. Can. Co. & Dry Creek	21.49 (assumed)			21.49	not changed to-day			
11. Fort Field	7.62	assumed		7.62	"	"	" "	
Totals	468.71			438.25				

30.46 Reserve

Observations made by T. F. Wentz 468.71 Computations made by T. F. Wentz

15

Office of Water Commissioner, Provo River

Wasatch Division

Tabulation of Flow and Distribution of Provo River for July 20 **191**7

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Desc	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Factory Race	530a		Leakage through Weir 3.00 sf.					
Water Level 0.66 below crest of weir gage reads 0.82 then 82+66 = 148 = gage height for crest of weir.								
Put in Weir in City East Union (myself).								
City East Union	651a	71	18.36	1 sf Leakage.				
Factory Race	657a	76	35.76					
Farmer Race assmd			10.00					
Waterworks assmd			8.00					
City Race	707a	92	15.20 ~~16.00~~ 87.32 ~~88.12~~					
at 8 o'clock John Clegg phones that river at Wasatch Dam has dropped and needs adjustment. I phone Earnest Knight to spend all his time now on river and cut all canals to 55 acre grass duty								
Wasatch Canal	131p	92	58.22					
North Field	132p	92	46.70					
Timpanogus	145p	230	57.00					
Midway River Ditch	230p.	65	14.11					
John & Ford above Weir	240p.	est	3.00					
Below Midway upper Dam	300p	est	12.00					
			191.03					
Observe that amount of water below Wasatch Dam is 14.11 + 3.00 + 12 = 29 sf. We divert at Wasatch Dam about 10 sf more.								
Wasatch	354p	1.00	68.04					
M Field	356p	92	46.70					
~~Timpanogus~~								
It is hard to tell what amount of water will be at Wasatch Dam to-morrow morning. Canals are left as found until observation of tomorrow. I notify Wilford Van Wagenen of Midway Irrig Co. to put in tight dam at Midway upper Dam								
TOTALS								

Observations made by T. F. Wentz Computations made by T. F. Wentz

16

Office of Water Commissioner, Provo River

~~Wasatch~~ Division

Tabulation of Flow and Distribution of Provo River for July 21 1912

Canal Name	~~Number~~	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Corrected to Duty
Wasatch Canal	630a		65.70	98							
North Field	632a		46.05	90							
Provo Reservoir	638a		56.40	228							
			168.15								
Outline of Adjustments:—											
Wasatch		2500	65.70	Less 10.00	60	Bullman +3.00	55.00	Litty 68.33 +2.63	~~10.00~~		
Extension		800			60		13.33				
North Field		2500	46.05		60	Less Bullman 30.	39.00		7.05		
Provo Reservoir		2000		Less 10.00	60		54.83				
							162.16				
Reserve for Drop							6				
							168.16				

Provo Reservoir Irrig Co. desire to maintain 58.00 cf. until Aug 1. and Wasatch desires to run at 60.00 cf. & therefore in order to maintain river, draw from Reservoir 40.00 cf.

Wasatch Canal	1032a		65.70	98							
N. Field	1034a		46.05	90							
			111.75								
adjusted to											
N. Field	1046a		41.40	84							
Wasatch	1048a		71.46	103							
			112.86								

At noon during gage readings of Weber Valley River — note drop. I phone McEwan Tomorrow re Berg gate of Provo Res Canal. River

River Below Midway Lower dam 1 from est 10.00 cf.
at 2.45 pm I est River Res Canal to 85.00 cf.
Provo Reservoir Canal Co pulling in dam at mouth Canyon
up 9 LCo putting in emergency dam at Olmstead

Totals

Observations made by J. F. Wentz Computations made by J. F. Wentz

17

Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for July 22, 1917 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Fine	G. H.	~~Prop. by Order~~ Cash	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Turned off Basin Debt 5.00 cf.								
Mrs Rowland Saturday night 6 pm to Monday morning 5 am								
saw Wm Cliff he agrees to turn off by noon.								
Turned off "F" 7.00 cf.								
U&U&T Fd.	948a	60						
Timpanogus	950a	108						
U&T&L Co have break in flume and turn water to River								
Water turned in again at 1008a (Reported by Oliver)								
make approx regulation leave Olmstead at 1220p.								
Provo Bench	511p	188						
City Creek gage	530p	60						
Raise Provo Bench	607p	0.10 at head.						
Provo Res Canal	615p	1.95						
TOTALS								

J. F. Wentz

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

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for July 23 1919

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Cust	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Provo Bench Ditch	730a	223	113.88		~~0.0~~			
West Union	810a	80	31.50					
Park & Mutual	812a	36	2.28					
Provo Rio Canal	824a	193	88.16		D & MC Ewan orders 12 cf			
Bonin & Young	850a		1.25		of Provo Rio water through Provo			
City Creek gage	859a	65	~~0~~		Power Canal.			
Tanfangus	916a	100	16.87		Riley Curtis Provo Rio Canal			
W & H & S Jr.	940a	75	19.04		changes July 21. - Bonin			
Young Ditch	1047a	75	4.25		gate below.			
Henry Baum Ditch	1048a		0.0					
Dixon Ditch	1127a		2.25					
Waste thru City Creek Waste gate			6.00					
Net total			285.48					
City Rose	1110a	88	16.35		Spill Provo P. Power Co. 12.00 cf			
Union	1133a	70	18.04		Leakage 1.00 cf.			
Factory Rose	1135a	22	33.80		" 3.00 cf.			
Power Rose	1153a	46	8.80					
Waterworks assd			5.00					
			84.99					
Little Dry Creek	1212p	60	642		at 2.25. diverted elsewhere 250 cf.			
Fort Field	100p	90	350					
			992					
River below Fort Field	100p		0.0					
Overbed from Johns Creek to Fort Field			250 cf					
			1342					
Spring Creek & Little Dry Creek			21.49					
River Bottom a	856a		0.0					
B	900a		0.0					
E	901a		0.0		Motor. Morning in			
F	902a		0.0		canyon & deferred adjustment.			
G	906a		0.0					
H	907a		0.0					
I	952a	22	1.00					
Ir	1000a		0.0					
J	1007a		~~884~~ 840					
K	1019a		0.0					
L	1010a		38.6					
m	1021a		0.0					
n	1023a		0.0					
o	1031a		0.0					
p	1036a		0.0					
			137.5					
TOTALS			4186					

Observations made by J. F. Wenz Computations made by R. Wenz

19.

Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for July 24 **191**7

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Duch	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Provo Bench Lat.	810a	186						
By Regulation gages for 24 hrs on Provo Bench are as follows:								
12 midnight		198						
1 am		206						
2 am		210						
3 am		210						
4 am		204						
5 am		203						
6 am		203						
7 am		203						
8 am		203						
8 pm		186						
I report this variation to upper Tlea and ask for uniform water at gate & cut Provo Bench at least 0.15 ft								
Henry Goddard reports that broadslin Factory Race taken out last night and gets Farmer Race shut down.								
Dimpangos Mfg Co. Reports that Wilford Van Wagoner turned off the half their water, and they turned it back on								
Midway Riverside	658p	82	20.00					
Johnson & Ford			5.00					
Relief Midway upper			10.00					
Wasatch Canal	712p	100	68.04					
North Field	714p	80	38.25					
Dimpangos	719p	222	54.00					
			195.29					
Opening to River by Provo Res. Co. Weir at 25.00 cut to 10 cf.								
40 cf turned from Reservoir July 24, 6 pm — 10 cf Waste 30 cf Prop.								
Proposed Distribution								
Wasatch	Reservoir	Weir	5.00	Decree	45.00	Low	10.00	Total 60.00
N. Field					39			" 39.00
Dimpangos	"	"	15			"	10.00	Highwater 33.33 = 58.33
Extension								" 13.00 = 13.00
Midway					15			15.00
								185.00
TOTALS								

Observations made by G. L. Wardle Computations made by G. L. Wardle

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for July 25, 1917 191

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Dist	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Leave Heber for Provo 3 am								
Provo Bent	500a	1.90						
City Race	106p	106	18.90					
Union	111p.	61	14.72	1 sf Leakage				
Factory Race	113p	226	37.16	3 sf "				
Tanner Race	122p	47	9.04		Provo Pressed Brick not running —			
Waterworks assmd			8.00		Water over spill.			
City total			87.82					
Midway River Dist	525p	65	14.11					
Johnson & Ford	est		5.00					
Below Midway upstream	535p		.00					
Sub total			19.11	22.67	3.56			adjusted to these
Wasatch Camp	544p	108	77.04	73.33		3.71		figures and locked
North Field	546p	88	44.47	39.00		5.47		gate to River via Provo
Timpanogus	551p	218	53.30	58.33	5.03			Res Weir
Sub total			193.92					
Midway same closed by to-day								
July 26, 1917								
Talked with Kirkham relative to Reservoirs he is leaving for Reservoirs this morning.								
Return to Provo								
USGS gage	1000a	68						
TOTALS								

T. F. Wentz

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

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for July 26, 1917

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Dist.	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Provo Bench	1 pm	190	102.00	average River.				
West Union	112p	80	31.50					
Park & Nuttall	114p	46	3.36					
Provo Res Canal	125p	197	90.00					
Barlow & Young.	135p	est	1.25					
City Creek Waste gates	144p	est	6.00					
City Creek gage	147p	95						
Well & T.F.L.	208p	78	22.20	1 sf Leakage				
Timpanogus	212p	102	17.10					
Young Dikt	242p	58	2.57					
Baum Dikt	244p	20	.62					
City Race	303p	95	17.50	Provo Pressed Brick Co.				
East Union	310p	74	18.56	Wheels not running steam of				
Factory Race	312p	228	40.70					
Tanner Race	344p	47	9.12					
Waterworks assmd			8.00					
			93.88					
Dry Creek	410p	60	6.42					
Fort Field	425p	75	30.00					
River Below T.F.L.	430p		0.00					
			9.42					
River Ballons C	141p	~~00~~	00					
D	148p		00					
F.	150p		00					
G.	154p		00					
H	155p		00					
I	202p		00					
J.	218p		8.40					
L	221p		3.84					
Hr	223p		0.25					
K	226p		00					
m	227p	est	4.00					
n	229p		00					
O	231p		00					
P	236p		00					
			16.49					
TOTALS								

Totals.
379.84
16.49 River Ballons
21.49 sp Creek assmd
417.82

Observations made by T. F. Wentz Computations made by T. F. Wentz

22

Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for July 27, 1917 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Dist	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
City East Union	558a	100	31.24	1 sf Leakage.				(before change)
City East Union	633a	61	1472	1 sf Leakage				
Factory Race	636a	225	3660	3 sf "				
City Race	647a	96	1720					
Farmer Race	Assmd		9.12	Assmd same as yesterday				some amount of water
Waterworks	Assm		8.00	from gate near City Race				
			85.64					

Provo City appeals to The Court for more water.
Attended hearing on the appeal of Provo City to The Court.
The Court instructs gage readings of City supply during night, and a more careful paceling of users along City Creek.
I install a gage at NW Corner of bridge across channel from Factory Race to City Race, this bridge is approx 200 ft. South of brick plant of Provo pressed brick Co.
This gage is hereafter designated "channel gage"

Channel gage	727p	128						
City East Union	731p	100	29.22					
Channel Gage	800p	130						
East Union	800p	100						

I engage Charles D Brown to read gages at backyard - channel gage & Union at $1.00 per night.

J H Wentz

TOTALS

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

23

Office of Water Commissioner, Provo River

~~Wasatch Division~~

Sheet I.

Tabulation of Flow and Distribution of Provo River for July 28, 1907. 191

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Direct	Ent. to Sec. Ft.	Corrected to Add	Deduct	G. H.	Remarks
City East Union	631a	72	1876	1 cf	[illegible]			
Provo Power	633a	120	3324	3"	"			
Bleiml gage	638a	64						
City Park	644a	95	1700					
Provo Power assmd			912					
			18.12					
Gauger Frank Dyson & I read gages during day time.								
upper East Union & the West gate has been moved 1½" &								
nail in place to prevent further moving.								
stopped some of the water from Waste gates of City Creek.								
at 2.35 p Fred Ferguson phones "city creek has stopped"								
& phones Oliver of Alpine & plant, he states								
"We have cut two wheels and are spilling"								
Mr. Ferguson later reports - City Creek resumed normal								
1 hour after stop.								
Raining 2 P at Provo Park 4 to 5 pm 1.23.								
made out schedule for East Provo Bottoms Water Co & City								
Creek Ditch.								
Made schedules for Yerington Ditch, Brown Ditch, Dixon								
Ditch, Alice Rawlins, Wm Cluff, Hank Smith.								
By Regulated mail sent Schedule to Wm Cluff Jr,								
Janet Brown, Elmer Brown, Harry Cluff,								
James Amicony, Provo Russel Brick Co. Jos Brown								
Delivered Provo Bottoms schedule to Fred Ferguson.								
Delivered Schedule to Hank Smith.								
At 9 pm Chas Brown, gage under at Brick Yard.								
Calls by phone & reports East Union gage 68								
Provo gage 76 "Shut off water gone" I drive in								
car and go to Provo Bottoms Regulator, it stops								
using flow, I call for Fred Ferguson and we								
go out to mouth of City Creek and find it alright								
but a little higher, I then go to Brick Yard								
and find:								
								T. G. Weeks
TOTALS								

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

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Office of Water Commissioner, Provo River

Wasatch Division

Tabulation of Flow and Distribution of Provo River for July 28, 1917 **191** Sheet 2

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Distr.	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Factory Race	1101p	222	3450	3 sf Leakage				
East Union	1106p	68	1569	Has been repaired				
Channel Gage	1111p	64						
I got more gas and follow Factory Race, at N.W. Corner 1st Ward Pasture 1152pm all of flow going to Lake except approx 4.00 sf, set gage Hub, ~~set~~ arrive home 1230a July 29.								
July 29, 1917								
City East Union	603a	64	1438	Has been repaired.				
Factory Race	606a	224	3576	3 sf Leakage.				
Channel Gage	609a	69						
City Race	618a	100	1780					
Tanner Race	629a	54	1368					
Total			81.62					
At 1130am observed Factory Race at Center Street flowing same as this morning. I called attention of J. D. Dixon to this matter. On way Home observed Tanner Race and City Race running same as this morning. At 140p Mr Oliver Coils and state "We will turn out flume at midnight" Later Oliver Coils and states "Have broken a pump - will not turn out to-night".								
Channel gage	733p	82						
Factory Race	735p	231	4080	3 sf Leakage.				
East Union	739p	68	1569					
City Race	746p	110	1910					
Tanner Race	754p	54	1368					
			89.27					
TOTALS								

T. F. Wentz

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

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for July 30 1917

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Order	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Delivered to Union		Cliff	schedule					
" "	Mrs	Rontrel		"				
Wo Union	910a	48	200					
City Ent Union	943a	70	1646					
Farley Rose	946a	250	5514	35 of Leakage				
City Rose	955a	128	2280					
Farmer Rose	1006a	60	576					
			10,36	Note this is high amount				
~~Month~~	I WS Union		turning out & upon cond.					
I call Thos	Cliff		regarding WS Union, he					
states "we	have a		sediment come and had to					
at out to			break — will get back in					
tomorrow morning.								
Call up Reclamation Service for report on								
reservoir, which is given as follows:								
July 27, .40; July 28 - .45; July 29 - .01;								
July 30 - .70. Here 156								
~~at~~								
at 1 pm Mr. Olson phones "we will go at								
12 to night.								
July 30. 1130 pm Armstrong for Olmstead.								
July 31. 1917								
River High at 1230 am, I wake Frank Healy at his								
tent near McGraw Dugway, to watch River								
Reservoir Canal and we go down. Return								
to Olmstead, I keep one more gate locking								
from Tilson to City Creek. at 120 pm River								
Bent Canal at upper station gage was 192								
at about 9 am return to Olmstead, Emergency Dam washed out								
wait Mr. Olmstead permit we get down in by 1 pm and								
set canals all right. at 130 pm I at Provo Res Co. to fill								
canal to prevent dams down river from washing out								
TOTALS	got office at 3 pm							

Observations made by S. G. Wentz Computations made by

Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Aug 1917

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Deduct	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Aug 1, 1917								
Provo ~~Bench~~ Reservoir Canal	827a	240						
" " Lot #1	828a	258						
Twisted Olmstead Emergency Dam at 930a								
City Creek gage	952a	130						
U.E.W.&T.Pd.		95						
Through City Creek Waste gates down River Bed 10 sf. 1012am								
Provo Bench	130p	208						
City East Union	832p	70	1646					
Factory Race	834p	252	58.					
Channel gage	841p	94						
Aug 2, 1917								
City East Union	611a	70	1646					
Factory Race	613a	249	54.94	Leakage 3 sf.				
Channel gage	616a	90		not on curve				
City Race	621a	116	1950					
Tanner Race	631a	50	1080					
			101.70					
Provo Bench by Joseph Frampton reports 77 sf going to Waste through Provo City this morning.								
TOTALS								

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

Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Aug. 3, 1917 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Count	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Provo Reservoir Left	836a	193						
West Union	752a	84	34.08					
Park & Nuttall	754a	37	2.40					
Provo Res Canal	806a	238	128.50					
Left # 1			00					
Barton & Young	552a	est	0.50					
Dr River Bank		est	5.00					
City Creek gorge	839a	90						
U.P. & S.L.	988a	80						
Impounding	912a	112						
Deseret Young Ditch	1016a	est	0.50					
Cerry & Blue Ridge	1017a		00					
City Race	1034a	98	18.40					
" Union	1116a	68	15.69		5 feet	12 ft		
Factory Race	1118a	237	45.14	3 ft Leakage				
Channel Gorge	1120a	70						
City Race	1145a	98						
Garner Race	1156a	41	2.40					
			86.63					
Provo Bottoms C	833a		00					
R	841a		00					
E	850a		00					
F	851a		00					
G	855a		00					
H	901a	65						
I	903a		00					
J	919a	est	7.00					
K	920a		00					
L	925a	est	4.00					
K	958a		00					
m	1001a		00					
m.	1002a		00					
O	1004a		00					
Made Indirect Schedule for Provo Bottoms Ditch, Young Ditch and moved (Regulated) & est of following Provo Bottoms Ditch Co. Jack A. Bowen, Henry Schaff, Ed Cluff Jr. Elmer Bowen, Lyle Bowen and James Amicomp.								
City Union	651p	68	15.69					
Factory Race	658p	237	45.14					
Channel Gorge	655p	70						
City Race	707p	98	18.40					
Garner Race	same		2.40					
TOTALS	Est.		86.63					

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

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Aug 4, 1917 191

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Dist	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Tanner Race	531a	40	7.00					
City Race	555a	86	16.00	gages Reported by Thompson				
Union	605a	66	15.03					
Factory	609a	230	39.76					
			77.79					

Thompson reports on night of July 23 at 1115 p. Low at Dam at Olmstead.

City Union	650a	67	15.30					
Factory Race	653a	233	42.20	3 sf Leakage.				
Channel Gage	656a	67						
City Race	710a	86	16.00					
Tanner Race	724a	40	7.00					
			80.50					

I phone Oliver at Olmstead plant regarding fluctuation of July 28. he states "Shut down whole plant at 125 p for 24 hour test, water was forced over spillway at other end of Tunnel and came down river bed shortly after"

City Union	643p	65	15.12					
Factory Race	646p	210	23.94	Weir has been repaired				
Channel gage	647p	106						
City Race	659p	120	21.70					
Tanner Race assmd			7.00					
			67.76					

T F Wentz

TOTALS

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

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Aug 5 1917

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Desc.	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Provo Bench	835a	188						
West Union	858a	79	3084					
City Creek gage	916a	60						
Cut [illegible]	0.10 at	head.						
[illegible]	923a	80	21.00					
City Union	956a	67	15.30					
Factory Race	958a	210	2394					
Channel Gage	1001a	108						
City Race	1006a	122	22.20					
Tanner Race	1016a	55	11.62					
			73.06					
Vivian Park gage	430p	119						
East Union	624p	65	1460					
Factory Race	626p	204	1981					
Channel Gage	630p	114						
City Race	639p	126	2320					
Tanner Race	647p	55	1168					
			6929					
Wasatch Gage cut out.								
TOTALS								

T F Wentz

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

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288.40
105.9

Office of Water Commissioner, Provo River

~~Provo~~ Division Sheet 1.

Tabulation of Flow and Distribution of Provo River for August 6. 1919

Canal Name	~~Number~~ Temp	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Corrected to Duty
Provo Bench	720a	4333	96.05	185			85.10 + 12.00 Provo Res Co				
West Union	807a	1900	30.18	78			97.10	1.05			
Park & Nuttall	809a		2.70	40			33.92	3.74			
Bulow & Young	856a		1.65	55			2.52		1.83		
Provo Res Co Canal	874a	8601	118.67	228			123.27	less 12	on Canal	Provo	Bench
City Creek gage	906a			75			= 111.27		7.40		
West Union & Fl.	921a	871	14.40	63			17.10	2.70			
Independence Ch.	927a		19.11	110			18.04		1.07		
Young Ditch	1035a		0.50	est							
Brown Ditch	1036a		0.25	est			1.25		1.50		
Dixon Ditch	1124a		2.00	est							
			285.51								
City Race	1052a		16.96	180							
East Union	1115a		17.93	74			58.25		21.46		
Factory Race	1117a		35.70	228							
Farmer Race	1136a		9.12	47							
			79.71								
Waterworks assmt			5.00				5.00	—	—	—	—
Dry Creek	1156a		6.47	60			8.44	1.97	—		
Fort Field	1248		4.54	108			7.18	2.64			
River Below Fort Field	105p.		7.00				00		7.00		
East River Bottoms	9-1030a		10.00				7.00		3.00		
Lake Bulow Canal	119p.		5.61	95			15.94	10.33			
Over Spill	13op.		(8.00)	measured in River below.							
Off Creek Mens.	fm		7.83				6.48		1.35		
Reserve							22.18	22.18			
Note: Wilf Ryan West Union, Upper East Union and Dry Creek this evening.											
Totals			411.67				411.67	44.61	44.61		

Observations made by T. F. Wentz Computations made by T. F. Wentz

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Aug 6, 1917 Sheet 2. 191

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Dist	Ent. to Sec. Ft.	Corrected to Add	Deduct	G. H.	Remarks
River Bottoms Q	903a		00					
Q	907a		00					
E	908a		00					
F.	909a		00					
G.	912a		00					
H.	913a		00					
I.	917a		00					
H 2			00					
J.	958a		6.50					
L.	1004a		3.50					
K.	1020a		00					
M	1021a		00					
N.	1022a		00					
O	1024a		00					
P	1029a		00					
			10.00					
Spring Creek.								
Lake Bottom Corp	1190p	95	5.61					
George Taylor A.	1190p	00	00					
Owen Ogilvy	1300p	45	8.00					
Adolph Taylor	1320p	est	0.50					
Partridge Ditch	1370p	est	0.75					
Steve Jones	2010p		00					
Roy Brown Ditch	2050p	32	1.92					
Clyde Ditch	2150p	est	0.75					
Terry Rowe & Sp Creek	2200p	est	4.00					
Tanner & Ditch	2280p	33	1.80					
Tanner Humphries	2310p		00					
Tanner W. Ditch	2350p	48	2.11					
			13.44					
I and Nat Cliff regarding Wellman Ditch states he does not know why it is low. Roy Reynolds 620 pm could supply at 6 pm Aug 5.								
Upper Ontelaunee	620p	90						
W&M & T.R.	639p	63	at 655p drawing W&M & T.R. 0.08 at head					
I Rose, West Union, I top McEwan cut Provo River Canal 8 pm 2.18								
TOTALS								

Observations made by [signature] Computations made by

Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Aug 7, 1917 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Bent	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
East Union	622a	76	1868					
Factory Race	628a	220	3024	Passing				
City Race	639a	86	1410					
Tanner Race discharge			700					
			7002					
Tanner Race	225p	40	700					
East Union	244p	78	1944					
Factory Race	246p	221	2961					
City Race	254p	88	1430					
			7035					
USGS gage	441p	61						
Wasatch Canal	622p	104	7272					
North Field	624p	50	1852					
Provo Reservoir Co	630p	222	5400					
River Below Murdock Ditch	645p	est	400					
Murdock River Ditch	649p	100	2693					
I Murdock Murdock upper Dam 12 sq ft Tunnel Water for River Res Co.								
I John Jacobs of River Res Co & Cut Canal 2.08								
Aug 8, 1917.								
Wasatch	944a	107	7596					
N Field	946a	54	2072					
Provo Reservoir		222	5400	Same gate as yesterday.				
River Below	414p	184						
Sum Reports to Gages as follows.								
Factory Race	645a	220	2898	~~Sum~~				
Union	648a	67	1530					
City Race	700a	80	1280					
Tanner	245p	44	821					
			6529	River figures 6558				
~~Sum Reports to Gages~~								
Union	400p	68	1569					Factory Race Gage = 150
Factory	405p	220	2898					
City Race	425p	78	1230					
TOTALS Tanner Race	245p	44	821	(By Reny)				
			6518					

Observations made by J. J. Weeks Computations made by

Office of Water Commissioner, Provo River

Provo Division

Tabulation of Flow and Distribution of Provo River for Aug 9. 1917 191

Canal Name	~~Number~~ Temp	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Corrected to Duty
Provo Bench Canal	1027a	4333	96.05	185			85.10 / 12.00	1.05 Provo Res. Co.	Not Large		
West Union	1040a	1900	32.82	82			97.10 / 33.92	1.10			
Park & Mutter	1042a		2.70	40			2.52		1.83		
Bolton & Young			1.65								
Provo Reservoir Co.	1055a		101.50	210			105.92 / 93.92	less 12.00 thru Prov. Bench	7.58		
City Creek gage	1107a			73.							
Independence Canal	1136a		18.20	106			18.04		0.16		
U.S. U.S.F.S.	1139a		17.04	70			17.10	0.06			
Upper East Union	1215p		14.82	92							
Jabez Brum Estate	101p.		300	est	(Off	Schedule Cutout	and	Locked)			not Recd.
Alfred Young D.	102p		4.25	75			1.25		3.00		
Sub total			274.21								
City Race	125p		12.75	80							
East Union	144p		17.93	74							
Factory Race	151p		31.50	224			58.25		13.41		
Farmer Race	211p		9.48	48							
Sub total			71.66								
Dry Creek	226p		6.47	60			8.44	1.97			
Waterworks assumed			5.00				5.00	—	—		
Fort Field, Sub Bolton & Spring Creek assumed		0.7 cs 8-6 p	24.98				29.60	4.62	~~5.38~~		
East River Bottom Reserve			12.00				7.00 / 22.18	22.18	5.00		

I turned Ontario Tunnel Water to this division yesterday, river is rising, no changes will be made until tomorrow morning

T.G.W.

Totals			394.32				394.32	30.98	30.98		

Observations made by T. G. Wentz Computations made by T. G. Wentz

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Aug 10, 17 191

Canal Name and Number	~~Sec. Ft. in Canal~~ Fane	G. H.	~~Prop. by Order~~ Dist	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks

Spent some time in River Bottoms regarding repair of Headgates and quantity & divert.

Alfred Young Dist 905a 75 425 This is off schedule I follow Dist down and find water irrigating lands of James Amicone I return & head and shut off at 1000 am I call to see Mr. Amicone he states water was running & wasted along Ry track and he turned it on his crop. I will write SS Cluff Jr. the last ~~[illegible]~~ turn on this dist - to be sure to cut out at head after his schedule.

East Union	1037a	77	19.09
Factory Race	1039a	28	27.72
Channel Gage	1041a	54	
City Race	1049a	70	9.80
Farmer Race	1102a	48	9.48
			66.09

I request Dyson to phone me gage readings at about noon after Creek has become settled and Young Dist water has become normal as a part of top of Dam was taken off.

Dyson Reports gages:

East Union	1150a	78	19.45
Factory	1155a	214	25.41
City Race	1202a	68	9.50
Farmer Race assmd			9.48
			63.84

[signature]

TOTALS

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

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

sheet 2.

Tabulation of Flow and Distribution of Provo River for Aug 10, 17 191

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Dist.	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Provo Res Canal	121p	207						
I put East gate of Provo Bench down to allow some pressure and to divert the water I turn from Provo Reservoir Canal to City Creek.								
I have Mr. Healy cut Provo Res. Canal to G.H. 2.00								
USGS gage	255p	65						
Midway River Dist	544p	92	23.76					
Below Midway U Dam	550p	est	12.00					
Wasatch	610p	90	57.24					
N Field	612p	41	13.65					
Timpanogus	620p	200	46.00					
			142.65					
No change I expect to bring 30 sf more Reservoir Water down to night.								
I order 30 sf of storage water for Provo Res Co. at 8 pm I also ask Hicken to come down.								
Aug 11, 1917 I call Mr. Brown by phone he reports gages:								
East Union	633a	70	16.46					
Tailory Race	635a	224	31.50					
City Race	640a	76	12.00					
Tamer Race assmt			9.48					
			69.44					
Island Dist	815a	est	12.00	I cut to 7 sf.				
Midway River Dist	933a	82	I cut to 1050 sf. and nail gate					
~~I cut Rw~~ and leave following note on gate:								
8-11-17								
Midway Irrig Co. I have set this canal (River Dist at 10 50/100 sq ft. Do not change								
T F Wentz								
Cont Commissioner.								
TOTALS								

Observations made by T F Wentz Computations made by

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Aug 11, 1917 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Disch	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
I put in Weir Board in Provo Res Co Weir near Wasatch Dam.								
Provo Res Co Weir	1130a	84						
After Inner went over Bottom near head Lower Charleston Canal,								
J S Brown Well	231p	8.25						
[illegible] Gage	405p	67						
Provo Res Canal	516p	201						
Aug 12, 17.								
Tanner Race	1240p	67	1584					
City Race	1249p	97	1620					
East Union	1253p	100	29.22					
Factory Race	1255p	150	1.50	Water Level with Crest Weir Leaks 1.50				
			62.76					
Aug 13, 17								
Provo Bench	815a	184						
West Union	829a	83						
Park & Mittal	831a	40						
Provo Res Canal	840a	205						
Bordon & Young	844a	55	165					
City Creek gage	853a	95						
City Race	931a	80	12.75					
East Union	925a	64	1438					
Factory Race	930a ~~954a~~	56	36.72 ~~11.96~~					
Tanner Race	954a	56	11.96					
			75.81					
TOTALS								

[signature]

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

Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Aug 15, 1917 191

Canal Name and Number	~~Sec. Ft. in Canal~~ Flow	G. H.	~~Prop. by Order~~ Diver	Ent. to Sec. Ft.	Corrected to Add	Deduct	G. H.	Remarks
Provo Bench	820a	183	96.68					
West Union	905a	84	34.56					
Park & Murdoch	907a	42	2.88					
Provo Res Canal	922a	200	98.84					
" " Lot #1.		65	3.26					
			101.70					
Baker & Young	956a	55	1.65					
City Cut Off	1006a	93						
Weber & Q.	1023a	69	16.60					
Impaugus C. Co.	1027a	106	18.20					
Young Ditch	1104a	25	4.25					
Bowen Ditch	1104a		00					
			27.52					
City Race	1140a	86	14.00					
East Union	1146a	71	16.77					
Fairy Race	1150a	119	36.72					
Dannen Race	1170	54	11.30					
			78.79					
Little Dry Creek	1016	44	6.20	Gate on below Utah Cong Ditch.				
River Bottom Ditch			15.00					
Waterworks Assn			5.00					
Orth Ditch & Waterworks Assn			24.98					
			400.29					
River Bottom. C	1003a		00					
D	1007a		00					
E	1007a		00					
F	1009a		00					
G	1011a		00					
H	1012a		00					
I	1018a		00					
Fox	1034a		1.75					
G	1035a	95	6.50					
L	1041a	44	3.00					
K	1045a		00					
M	1046a		00					
N	1047a		00					
P	1050a		3.75					
R	1052a		00					
			15.00					
West Union	1518	94						
at property line				approx 300 cf				
TOTALS			400.29					

Observations made by R. A. Wentz Computations made by R. A. Wentz

Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Aug **191**7

Canal Name and Number	Sec. Ft. in Canal	G. H.	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Aug 17, 1917. I call Hickenlaud tell him to cut to 30 sf.								
8-18-17 I go to Heber in am., Leave Heber for Reservoirs at 2 pm stop at Stewart's Ranch for night								
8-19-17 arrive at Trial Lake at 130 pm.								
Trial Lake	306 pm	28.00						
Wall Lake	334 p	12.90						
Close Wall Lake Valve, down in good condition								
Star Lake, about 2 sf outflow gate open.								
Last Lake - full.								
Washington Lake	615 p	26.00	Shut down to 3.00 sf.					
Union Reservoir Company available storage at this date.								
Washington Lake	1257 acre feet							
Trial	1000							
Wall	776							
Total	3033							
								Amount Due
Total Drawn Timpanogus				2005				
Wasatch				277				1180
Provo Res Co.				510				1850
				2792				3030
Total Storage with gains made by storms								2792
								3033
								5825
8-20-17 Return to Heber at 6 pm arrive Heber Light & Power Co Plant.								
Water in Wasatch Canal - Low I cut Timpanogus to approx 25 sf. I also close gate to Provo Res Co. Wear for night								
								J F Wentz
TOTALS								

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

Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for 8-21-17 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Inf	G. H.	~~Prop. by Order~~ Dist	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
I call Mr. Brown by phone from Kobe & he reports								
gages as follows:								
City Price	645a	70	1000					
Tanner Price	630a	120	3098					
East Union		62	1360					
			5458					
Robinson Mckay & Dry	805a	est	300	11.50				Turned over D.R.Co.
Johnson & Ford	807a	est	300	2.50				
Midway River Ditt	810a		550	8.50				
Wasatch Canal	830a	123	7.46	7000				
N Pull	831a	56	21.90	21.90				No charge Cottonwood
Timpanogos	840a	148	2300	B.y.p.c.				
			13086					
				114.40				
Reserve for Drifting River				16.46				
			13086	13086				
at 9:45am I cut Timpanogos Gages to 300								
I turn the reserve of 7.46 and 8.50 of the upper								
Provo Res Co. in to Wasatch Valley. You will notice								
the Provo Res Co. charge been from Reservoir								
has been turned from Provo Valley, the amount								
to-day in excess of turned water is made up								
some of this loss.								
Provo Res Co. Wis	937a	95	3015	Will the amount turned in				
the Wasatch & N Pull				for approx 7.46+21.90+23.00-30.15=8.21				
Wasatch Canal	957a	100	6804					
N Pull	959a	50	1853					
			8657					
Island Ditt	1100a	est	700					
Upper Lehman	1115a	76						
Top Cut to Dogbone	1131a	152						
I notify Whitney & turn water to Russon 2 ditt.								
At 3pm cut Russon	1230p	95a	0.05 est					
TOTALS Provo to Res Canal	309p	202						
West Union	315p	82	3282					
Provo Canal	327p	181						

Observations made by J. A. Wentz Computations made by J. A. Wentz

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

sheet 1.

Tabulation of Flow and Distribution of Provo River for Aug 22, 1917 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Disch	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Provo Bench L Sty	805a	183	93.90					
West Union	848a	85	34.92					
Park & Mittal	850a	40	2.70					
Provo Res Canal	910a	206	100.96					
Barton & Young	945a	55	1.65					
City Creek Gage	954a	80						
Timpanogus Can	1018a	108	17.93					
Well & T F Ld.	1034a	70	17.04					
Young Ditch	1137a	75	4.25	Off Schedule				
Brown Ditch	1139a	"	2.50	Weir broken.				
Dixon Ditch	1230p		80					
				275.75				
East Union	1252p	65	14.61					
Factory Race	1255p	230	37.70					
Channel Gage	1257p	66						
City Race	106p	84	14.29					
Tanner Race	134p	48	9.48					
			76.08					
Little Dry Creek	150p	70	8.86					
Fort Field	225p	120	4.77					
River Below T F Dam	235p		5.50					
Waterworks assmt			5.00					
			24.13					
TOTALS								

T F Wentz

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

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Office of Water Commissioner, Provo River

Wasatch Division

Sheet 2.

Tabulation of Flow and Distribution of Provo River for 8-22-17 191

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Disch	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
River Bottoms C	951a		00					
R	1000a	est	3.50	off Schedule.				
E	1002a		00					
F.	1003a		00					
G.	1010a	est	1.00					
H.	1012a		00					
I.	1039a		00					
H2	1049a	est	1.75					
J.	1053a	90	7.8					
L	1105a	est	4.00	Part Scattered on Pasture.				
K.	1114a		00					
M	1115a		00					
N	1116a		00					
O	1120a		00					
P	1129a		2.50					
			20.23					
Spring Creek.								
Lake Bottom Creek	258p	120	8.87					
George Taylor	313p		00					
Over Spill	314p	30	4.50					
Ashbed Taylor Dikt	317p	est	0.10					
Partridge Dikt	323p	est	1.00					
Steve Jones	344p		00					
Ray Brown Dikt	401p	32	1.92					
Clyde Dikt	412p		0.75					
From River	420p	est	4.00					
Tanner E Dikt	427p	est	.25					
Tanner Flume	431p	65	70					
Tanner W Dikt	433p		00					
			13.59					

No change made to-day.

TOTALS

Observations made by T. F. Wentz Computations made by T. F. Wentz

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for 8-23-17 191

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Dist	Ent. to Sec. Ft.	Corrected to Add	Deduct	G. H.	Remarks
Third Cliff calls at 1115 am and asks for more water on account of Faucett Field diverting large quantities.								
West Union	1233p	90						
U&M & TR.	1248p	70	17.04					
at 110p I visit U&M & TR. appx 0.1 sf.								
Aug 24, 1917								
U&M & TR	85a	72	17.22					
I close and lock gate River Bottoms "G"								
I put lock on "Q" and leave key with Mr Coffman								
These gates are locked to prevent Mr. Gordon from taking water, he has no water right.								
at 940a I visit U&M & TR. 5 rounds.								
Alp Creek Gage	944a	70						
I shut off ~~H~~ r								
U&M & TR.	1010a	76	19.32					
U&M Nr	1025a	96						
River Bottoms P			00					
Young Ditch	1050a		00					
Bowen Ditch	1050a		00					
East Union	1116a	69	16.04					
Factory Race	1118a	231	3.33					
City Race	1127a	78	1.30					
Farmer Race	1137a	46	8.80					
			75.47					
Office no Pm								
8-25-17.								
Talked with Hicken, under Reservoir Water as follows. 30 sf Provo Res. Co. 20 sf. Wasatch Canal. to be turned this evening, 15 sf. Washington Irrig Co. from Big Elk Lake to be turned 8-26-17. Returned to Provo on 7 am train.								
Third Cliff calls and asks for 2 sf. more water at 740 pm I visit U&M & TR gate 5 rounds. at 1015 pm Coffman calls and says water has shifted. at am 0.10.								
TOTALS								

Observations made by J. J. Weirz Computations made by

Office of Water Commissioner, Provo River

Wasatch Division

sheet 1.

Tabulation of Flow and Distribution of Provo River for Aug 26, 1917 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Flow	G. H.	~~Prop. by Order~~ Disch	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
East Union	618a	90	24.50					
Factory Race	620a	154	2.50					
Channel Gage	626a	94		Note: Some additional water				
City Race	631a	98	16.50	over Tanner Race Dam to				
Tanner Race	640a	48	9.48	Dry Creek & below.				
			52.98					
Above Provo Res Co. Cut 5.00 sf.								
West Union	850a	80	31.50					
Cut Park & Nuttall to			2.00					
City Creek gage	934a	40						
[illegible]	947a	76	19.32					
River Bottoms C.	930a		0.0					
D	935a	est	4.00					
E.	936a		0.0					
F.	937a		0.50					
H.	939a		0.0					
G	940a		0.0					
I	956a	est	4.00					
Brown & Young D.			0.0					
City East Union	1120a	103	30.69					
Factory Race	1122a	154	2.50					
Channel Gage	1125a	84						
City Race	1130a	100	16.96					
Tanner Race	1141a	45	8.48					
			58.63					
West Union	231p	80	31.50					
I cut West Union 3.00 sf								
Cut Provo Bench 5.00 sf								
On Way to Heber								
I call Clegg. he states "No Water Passing Wasatch Dam for Provo Res. Co."								
I cut Provo Res Canal 5.00 sf.								
USGS gage	329p	60						
TOTALS								

T. F. Wentz

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

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Office of Water Commissioner, Provo River

Wasatch Division

Sheet 2

Tabulation of Flow and Distribution of Provo River for Aug 26, 1917 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Deed	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Midway River Ditch	459p		8.50					
Below Midway up Dam		est	3.00					
Wasatch Canal	512p	94	61.29					
N. Field	514p	76	30.10					
Provo R. Co Weir	530p		0.0					
			102.87					
Distribution								
Midway Johnson & Ford			~~10~~	10.50				
Provo Res Co Tunnel Water.				11.50				
Wasatch				54.	(15 sf storage, 10 loss - 3 Billy Mor)			
N Field				26.				
				102.00				

I turn through Provo Res Co Weir to Provo Division

70 18.63 this will partially balance shortage.

I call Hicken at Lakes he states "I turned 60 sf at 6 am this morning from Union Reservoir and 15 sf from Big Elk to-day".

I call Brown at Buckyard he reports gages as follows

East Union	108
Factory Race	154
Channel	100.

[signature]

TOTALS

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

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Aug 27, 1917. **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Cost	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Wasatch Canal	610a	90	57.24					
N Field	612a	73	34.05					
Provo Res Wein	616a	83	24.30					
			115.57					
at 645 am Mr. Brown reports gages.								
Factory Race		222	32.24					
E. Union		68	15.69					
City Race		73	11.40					
Tanner Race assmd.			9					
			68.33					
Wasatch	912a	97	64.62					
N Field	914a	80	39.37					
Provo Res Wein	929a	85	25.11					
			129.10					
I raise gate to Provo Res. Wein								
Provo Res Wein	947a	102	33.84					
Wasatch Canal	205p	94	61.29					
N Field	206p	76	30.10					
East Union	454p	73	17.55					Made before Changes
Factory Race	455p	228	36.16					2 sf Leakage Spill 15 sf.
City Race	459p	78	12.30					Met Walter Reay at buckyard
Tanner Race	507p	38	6.60					he states "We turn off 45 pk"
			72.61					
TOTALS								

T F Wentz

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

Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Aug 28. 1917 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Cust	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
M W Brown Reports gages as follows 630 am.								
Factory Race		28	36.16					
E. Union		67	15.30					
City Race		76	12.00					
			63.46					
Tanner Race assumed			7					
			70.46					
Provo Bench	817a	181						
West Union	836a	79	30.84					
Provo Res Canal	845a	204						
City Creek gage	910a	100						
1931a Leaving Provo ~~Canal~~ Res Canal approx 10 sf. to 113 approx I measured 18 only to mouth as #5 315								
Leaving Provo Bench 8.05 at Land								
W&M & JFL.	1038a	80	21.00					
Follow Stange Boring to take shown out at I. on account of him getting "Balled up unscheduled"								
W&Union	1133a	100	17.63	Note between these stations				
W&Union old Ditch	1202p	142	17.69	approx 150 sf respondings and this measurement we later to find if this water comes from canal				
River Bottoms a	1014a		00					
b	1016a		00					
E.	1017a		00					
F.	1020a		5.00					
D.	1033a		00					
H	1034a		00					
H	1044a		00					
Baum Ditch	1230p		00					
Young Ditch	1230p		00					
East Union	108p	69	16.04					
Factory Race	110p	238	37.70					
City Race	120p	68	11.47					
Tanner Race	149p	38	6.60					
			71.81					

J F Wentz

TOTALS

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

Office of Water Commissioner, Provo River

sheet 1

Provo Division

Tabulation of Flow and Distribution of Provo River for Aug 29, 1917. 191

Canal Name	Number Temp	Acres Irrigated	Sec. Ft. in Canal	G. H.	Duty	Prop. by Order	Ent. to Sec. Ft.	Corrected to Add	Deduct	G. H.	Duty
Provo Bench	825a	4333	100.37	1.88	85.10	+12.PR.=	97.10		3.27	1.84	
West Union	911a	1900	31.50	80			33.92	2.42			
Park & Nuttall	913a		1.93	32			2.52	0.09	~~0.09~~		
Provo Res Canal	930a	8600	109.61	2.18	131.47	Res 12 =	119.47	9.86		2.28	
Baton & Young	1009a		0.50	est	Included in		Park &	Nuttal.			
Daily Creek Gage	1021a			95							
Wells & Tyler	1033a	871	20.12	78			17.10		3.02		
Tomboneagus	1058a	847	14.27	99			18.04	3.77		1.14	
West Union	1212b		(1.86)	102	Included in			~~West Union~~			
Young Ditch	1226b		00								
Brown Ditch	1226b	74	00								
Dixon Ditch	1344.		3.00	est			1.25		1.75		
Partial Total			281.30								
City East Union	1256		16.66	70							
Factory Race	1276		37.70	230							
City Race	1356.		12.00	70							
Tanner Race	1456		8.80	46							
P.T.			74.96			X	58.25		16.71		
Little Dry Creek	2056		8.86	70			8.44		0.42		
Deadwood Assmt			5.00				5.00	—	—		
Provo Bottoms			25.89				7.00		18.89 (Dry Farming)		
Port Dell and West side assmt some 88-227			23.86				29.60	5.74			
Reserve							22.18	22.18			
Totals			419.87				419.87	44.06	44.06		

Observations made by T. F. Wentz Computations made by T. F. Wentz

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Office of Water Commissioner, Provo River

Wasatch Division

Sheet 2.

Tabulation of Flow and Distribution of Provo River for Aug 29, 1917 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Deed	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
River Ballons C	1017a		0.50	Leakage				
R	1022a		00					
E	1023a		00					
F.	1024a		.25	"				
G.	1029a		00					
H.	1030a		25	"				
I.	1041a	105	7.75					
J.	1133a	90	8.24					
L.	1145a		5.90					
K	1156a		00					
M.	1157a		2.50					
N.	1158a		25					
O	1206p		25					
P	1219p		00					
			25.89					

Fort Field & West side assumed same as 8-22-17 3.86

Second plot 419.87

I 240 pm I call McEwan and authorize him to raise canal

& GH .225 115.00

at 455 pm I raise Temporary 2.10 at head.

at 5.05 pm Passed West Union approx 3 sf.

at 510 cut Provo Bench approx 3 sf.

I go to Heber on evening train.

Wasatch	1003p	94	61.29
M. Field	1004p	76	30.10

8-30-17

Return to Provo on 7 am train.

T. F. Wentz

TOTALS								

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

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Aug. 30, 1917 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Cost	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Tanner Race	1107a	46	8.80					
Union	1030a	60	12.95		Gages Reported by Thompson			
Factory Race	1033a	228	36.16					
City Race	1047a	60	9.20					
			67.11					
Aug 31, 1917								
Brown Reports gages								
Factory Race	625a	222	32.24					
Union	620a	64	14.38					
City Race	630a	74	11.40					
			58.02					
Tanner Race Assmt			8.80					
			66.82					
Sept. 1, 1917.								
Factory Race	625a	228	36.16	Brown				
Union	622a	60	12.95	"				
City Race	655a	64	9.80					
			58.91					
On Way to Heber								
USGS gage	1030a	65						
TOTALS								

T. P. Wentz

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

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Sept 1, 1917 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Disch	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Wasatch Canal	241 p	88	55.26					
M. Field	243 p	70	31.05					
River Below Wasatch Dam	320 p		15.91					
Provo Res Weir	430 p	96	30.60	Knight				
total			132.82					
South Homes			18.00	Knight				
Washington			12.50	"				
Sunrise			5.50	"				
			168.83					
Distribution								
Provo Res Co.				51.50	40 sf Storage 1.50 Tunnel.			
Midway				10.50	5.5 Tunnel, 2.5 River 2.5 J & Ford.			
Washington				12.50	12.50 Storage			
				74.50				
Sunrise				4.00				
				78.50				
South Homes				10.67				
M. Field				26.00	29 sf Less 3 sf for Billy Mac.			
Wasatch				52.00				
				167.17	29+3 Billy Mac +20 storage.			

Note: 1st Class Rights are drawing 70% of deed, John Clegg protests against this distribution.

at 5.25 pm I raise Provo Res Co Weir to

		106	36.18					
I adjust Wasatch & M. Field.								
Wasatch	547 p	84	51.12					
M Field	549 p	60	24.38					
			111.68					

This has not settled leave until morning

T. F. Wentz

TOTALS								

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

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Sept. 1, 1917 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ time	G. H.	~~Prop. by Order~~ Cont	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Distribution — Reconsidered on basis of allowing for loss in transit and 30 of slough to Provo Res. Co.								
Provo Reservoir Co				41.50	30 slough, 11.50 Tunnel.			
Washington Canal				12.50	12.50 slough.			
Sunnyside				400				
Melvin & John Fork				10.50				
Distributed				68.50				
Wasatch				54.00	25 of, leave 6 of loss, nothing, 3 to Mr.			
N. Field				27.00	25 leave loss 3 Billy Mac.			
D. Lomas				12.00	10 of leave + 2 of loss.			
Reserve				12.30				
Sum total				168.80				
At 7.40 I call Bicken of Lake to state "there is 50 of flow from Upper Reservoir" I order 10 more to Sent tomorrow morning.								
Sept. 2, 1917								
Wasatch Canal	90 a	86	53.28					
N. Field	92 a	60	24.38					
Provo Res. Div	93 a	126	36.18					
			113.84					
Washington Canal			12.50					
D. Lomas "			11.00					
Sunnyside "			5.80					
Prov. Below Wash. Canal			15.91					
Total			165.75					
Distribution								
Provo Res. Co.			41.50	30 slough	11.50 Tunnel.			
Melvin John & Fork				10.50				
Sunnyside				400				
Washington				12.50				
				68.50				
165.75 less 68.50 = 97.28 of which 20 of it is Wasatch slough = 77.28								
Natural River								
D. Lomas				13.67	70% of leave + 2 of loss.			
Wasatch				58.00	70% of leave = 29.00 3 of Billy Mac, nothing of loss.			
N. Field				26.00	70% leave = 29. less 3 of Billy Mac			
TOTALS								

Note. Mr. Knight will meet Mr. Jackson at Provo Res. Co. Office at 10 A.M.

Observations made by J. T. Wenz Computations made by J. Allen

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Office of Water Commissioner, Provo River

Wasatch Division

Tabulation of Flow and Distribution of Provo River for Sept. 1917

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Dist	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Sept. 2, 1917.								
Orbis Drain Pump	1110a	160	18.74					
Obtained 4 cf by drawdown by Drain Tile, approx 2 cfs. inflow from springs along canal — Flowing to River approx 30 cf.								
Return to River.								
Sept 3, 1917.								
at 940a Dyam Report to gages								
East Union		91	25.00	Q				
Factory Race		162	3.00	Q.				Additional over Tanner Race
City Race		91	15.00	Q				
Tanner Race	1005a	54	11.32	Weight				
			54.32					
Provo Res Canal	630p	218						
Out Provo Res Can		10 cf.						
Sept. 4, 1917								
City Creek gage	535a	50						
at 6 am I out	Provo Res Canal				10 seconds.			
City Creek gage	655a	65						
River Below C			70					
E.			00					
E.			00					
E.			0.50					
E.			00					
E.		at	7.00	Cut to 4.00				
E.			0					
Young Acht	740a	at	4.00	off schedule Cut to 0.00				
Dr. to Henrods for breakfast								
Tanner Race	1029a	38	6.60					at 2.30p. Holland calls and
City Race	1036a	70	12.00					reports stoplogs of Water this
East Union	1042a	62	13.60					morning
Factory Race	1044a	233	39.80					up to Report, Cut out at
			7.20					Pomona at 4 pm went back
Provo Res Canal	335p	215			in at 1.240p.			
USRS Gage	520p	68						
TOTALS								

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

Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Sept. 5, 1912 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Dist	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Brown Reports gages.								
Union		60	12.95					
Fallon Rep		24	33.50					
City Race	630 a	~~[illegible]~~ 70	12.00					
			58.45					
~~Town Race assumed~~			~~11.00~~	~~69.77~~				
Wasatch Comp	815 a	90	57.24					
N. Field	817 a	64	27.22					
Perm Res Weir	839 a	115	41.04					
By Wasatch			15.90					
Total			141.40					
Distribution.								
Midway & J Ford.				10.50				
Perm Res Co.				53.24	40 Storage	13.24 Tunnel.		
Wasatch				54.83	20 Storage	6 Losses 25.83 Deep + 3 Billy Mac		
N Field				27.83	25.83 Deep	Less 3 Billy Mac.		
				141.40				
Perm Res Co & Midway Line				63.84	Less 15.90 by Wasatch Dam			
= 47.94 to go through Perm Res Weir & raise Perm Res								
Weir to 120 = 47.92								
Perm Res Weir	921 a	126		Raised One Round.				
~~Midway River Ditch~~	~~1119~~	~~24~~	~~6.00~~					
Midway River Ditch	1011 a	49						
Island Ditch	1115 a	at	6.00					
Took out part of Lower Midway Dam.								
Return to Perm.								
Usee & Giga	336 f	64						
City Ditch giga	436 f	90						
All canals of mouth of canyon ok except Perm Res Co. and Canal "Low" for present river discharge, expect to make final measurements to-morrow and adjustment.								
Perm Res	500 f	126						
at 6.00 p.m. Perm Res 0.100 ft.								

J. F. Wentz

TOTALS								

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

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Sept. 6, 1917. **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Dist.	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Rain last night, additional water distributed among the several users.								
9-7-16 Went over canals at mouth of canyon made some changes of gates to apportion extra water 9-8-17 at office, bills etc.								
Tamer Race	301p	44	8.21					
City Race	315p	82	13.10					
East Union	321p	72	17.16					
Factory Race	323p	239	44.14	2 feet 15 ft.				
			82.61					
Trip over part of Utah Valley.								
9-7-17								
City Race	857a	75	11.80					
East Union	903a	69	16.04					
Factory Race	905a	232	38.96					
Tamer Race	925a	42	7.66					
			74.46					
USGS gage Vivian Park	400p	125	by phone & Carlin					
at 6 pm set gates to some points as before storm to divide normal flow - except Provo Res. Co.								
TOTALS								

T. H. Wentz

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

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Office of Water Commissioner, Provo River

Wasatch Division

Recap

Tabulation of Flow and Distribution of Provo River for Sept 10, 1917 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Land	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Provo Reservoir	817a	185	97.40					
West Union	831a	80	31.50					
Park & Murdoch	834a	36	2.31					
Prov Res Canal	847a	230	122.00					
" " Lat #1.	848a		3.50					
Borlon & Young	854a	est	1.00					
City Creek gage	902a	88						
City Creek Lat #2.	916a	73	18.16					
Pumpkinseed	919a	104	15.50					
U.S. Union	~~958a~~	100						
Young Ditch	1010a	est	4.00					
Dam Ditch	1011a		∞					
City Race	1030a	77	12.10					
East Union	1035a	74	17.93					
Factory Race	1039a	235	4.20					
Tanner Race	1104a	42	7.66					
			78.89					
River Bottoms C	900a		∞					
D	903a		∞					
E	905a		∞					
F.	906a		∞					
G.	908a		∞					
H.	909a		∞					
I	928a	97	7.00					
J.	941a	90	8.24					
L.	945a	est	4.00					
Hr	946a		∞					
K	949a		∞					
M.	950a		∞					
N.	951a		∞					
O	953a		∞					
TOTALS								

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

Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for ..... 191 ....

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Direct	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Sept. 11, 1917.	Watch at 1151a is 15 sec flow at Boyd							
Park S. Lake. Set ok.								
9-12-17								about 12 of coming down
City Race	936a	104	17.85					channel from River below Penstock
East Union	942a	74	17.93					about 5 of spill.
Factory Race	945a	264	66.72					on side of Weir 2 of Leakage
Tanner Race	1010a	64	14.88					
			117.38					Large on account of West
Union break and higher River.								
West Union has about ½ sheen going over spill								
near Schemenskys on account of trunk.								
On Way to Heber								
Provo Res Canal	202p	233						
" " Lot #1	203p	68						
Raised Provo Bench East gate								
USGS gage	339p	91						
Lower Charleston	529p	110						
JS Brown Well	537p	13.12						
9-13-17								
Sp Creek Sagebrush	820a	145						
Upper Charleston	837a	90						
Island Ditch	852a	est	7.00					
Midway River Ditch	932a	42						
Wasatch	951a	88						
N Field	953a	60						
Provo Res Weir	1016a	130						
River Below Wasatch Dam		+	15.90					
No change made								Return to Utah Valley.
USGS gage	315p	87						
Gage at Union Park	325p	131						
9-14-17								
Tanner Race	1054a	52	10.68					spill 10 of
East Union	1112a	41	7.15					
Factory Race	1114a	256	60.28					about 2 of around Weir 2 of Leakage.
City Race	1122a	94	15.60					
Totals			93.71					

Observations made by ..... Computations made by [signature]

Office of Water Commissioner, Provo River

~~Wasatch Division~~

sheet I

Tabulation of Flow and Distribution of Provo River for Sept. 15, 1917 **191**

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Disch	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Provo Bench Ls.	800a	199	106.84					
West Union	847a	77	29.64					
Park & Muttal	849a	38	2.51					
Provo Res Canal	905a	236	123.07					
" " Lot #1.	905a	00	00					
Barlow & Young.	947a	est	1.00					
From City Creek Wastegate	958a	est	5.50					
City Creek gage	1001a	95						
Timpanogas	1026a	104	14.97					
W.E.U. & F.T.D.	1044a	74	18.56					
W East Union	1153a	96	16.40					
Young Ditch	1208a	40	0.74					
Brown	1210a	70	1.68					
Dixon Ditch	1230p		00	304.51				
East Union	108p	42	7.41		about 12 of			from River below
Factory Race	112p	254	58.32		per lock			
City Race	119p	91	15.00			10 of spill		
Tanner Race	131p	46	8.80					
			89.53					
Little Dry Creek	145p	50	3.56					
Fort Field	215p		00					
River Below Field	230p		28.80					
			32.36					
River Bottoms C	954a	est	0.20					
D.	1002a		00					
E.	1003a		00					
F.	1004a		0.10					
G.	1007a		00					
H.	1008a		0.10					
I.	1014a		1.75					
J.	1054a	95	9.09					
L.	1107a	50	2.10					
H2	1113a	est	0.75					
K	1144a		00					
M	1146a		00					
N	1147a		00					
O	1149a		00					
P	1159a		00					
			14.09					
TOTALS								

T. F. Wentz

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

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Office of Water Commissioner, Provo River

Wasatch Division

Sheet 2.

Tabulation of Flow and Distribution of Provo River for Sept. 15, 1917. **191**

Canal Name and Number	Sec. Ft. in Canal Time	G. H.	~~Prop. by Order~~ Resd	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Spring Creek.								
Lake Bottom Canal	315 p	110	4.50					
George Taylor Ditch.	331 p		0.0					
Over Spill	331 p	50	15.00	approx.				
Ashland Taylor Ditch	335 p	est	0.50					
Partridge	342 p		0.0					
Steve Jones	405 p		0.0					
Roy Brown Ditch	410 p	est	0.50					
Clyde Ditch	421 p	est	0.50					
Overlying from River	428 p	est	6.00					
Tanner E. Ditch	435 p		0.25					
Tanner W. Ditch	437 p		0.0					
Tanner Plume	440 p	65	70					
			6.95					
~~Grand~~ Total			447.44					
Waterworks assmt			5					
			452.44					
TOTALS			447.44					

Observations made by [signature] Computations made by [signature]

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Office of Water Commissioner, Provo River

~~Wasatch Division~~

Tabulation of Flow and Distribution of Provo River for Sept 24. 1917

Canal Name and Number	~~Sec. Ft. in Canal~~ Time	G. H.	~~Prop. by Order~~ Disch	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Provo Bench L.S.	220p	212						
West Union	231p	83						
Provo Res Canal	239p	230						
" " Lot #1.			00					
Unlocked UEU & TFS								
City Creek gage	252p	140						
Unlocked River Bottoms C								
UEU & TFS.	303p	75						
Tompanogus Co.	307p	106						
UE Union	322p	104						
City East Union	343p	76						
Factory Race	345p	252		Plant not running				
City Race	355p	124						
Tanner Race	403p	42						
Sept. 29, 1917								
Snake Creek Tunnel	936a	140						
Snake Creek Opposite Tunnel not to exceed 4 sq.								
Loving Creek	959a	51						
Probst Ditch	1033a		00					
Lower Huber	1037a	est	025					
Upper Huber	1041a		00					
Huber Ranch Ditch	1050a		00					
Mound Ditch	1054a		00					
West Bench	1101a		225					
Snake Creek Weir Wasted under West side gage reads 00								
Mahogany Spring Ds	1120a	60	320					
Snake Creek Wing Weir	345p		31.42					
Total			37.17					
TOTALS								

[signature]

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

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Office of Water Commissioner, Provo River

Wasatch Division

Tabulation of Flow and Distribution of Provo River for July 2, 9 and 13 **1917**

Canal Name and Number	Sec. Ft. in Canal	G. H.	~~Prop. by Order~~ Time	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Washington 6	25.00	1.48	10-22					
South Kamas 5	36.60	1.50	11-10					
Phillips 7	3.04	.33	10-31					
E. B. Lefler (Phillips) 7B	1.52	.45	10-32					
A. S. Carlile (Phillips)	.42	.19	10-36					
James Duncan 4	2.67	.50	12-28					
" " A	Dry		1-6					
Sunrise 2	8.92	1.08	12-52					
Fitzgerald & Hardman 10	1.81	.45	2-35					
Nephi & Wm Moon 11	.55	.30	2-48					
Larson & Cutler 12	19.65	1.15	2-58					
	July 9							
Washington 6	27.85	1.56	10-38					
Phillips 7	3.58	.38	10-59					
South Kamas 5	39.19	1.58	11-50					
Stewart D 1	5.05	1.06	1-20					
" C	Dry		2-4					
Sunrise 2	8.57	1.02	3-52					
Larson & Cutler 12	14.50	.95	5-40					
	July 13							
Washington 6	27.85	1.56	10-7					
Phillips 7	2.21	.27	10-13					
South Kamas 5	39.19	1.58	10-24					
Stewart A 1	8.28	.65	12-20					
" D	5.24	1.10	1-17					
Sunrise 2	9.39	1.15	1-45					
James Duncan 4	Dry		1-34					
" " A		.62	1-50					
Fitzgerald & Hardman 10	2.54	.63	3-46					
Larson & Cutler 12	8.80	.72	4-18					
TOTALS								

Observations made by Ernest Knight Computations made by

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Office of Water Commissioner, Provo River

Wasatch Division

Tabulation of Flow and Distribution of Provo River for July 17 **191**7

Canal Name and Number	Sec. Ft. in Canal	G. H.	~~Prop. by Order~~ Time	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Washington 6	31.11	1.64	10-30					
Phillips 7	2.09	.26	10-53					
South Kamas 4	3.88	1.56	11-4					
Sunrise 2	9.39	1.16	1.27					
Fitzgerald & Hardman 10	2.54	.63	4-8					
Nephi & Wm Moon 11	1.20	.51	4-10					
Tarr & Arthur 12	3.88	.53	4-24					
Turnbow & Linney	1.09	.30	5-12					
TOTALS								

Observations made by Ernest Knight Computations made by

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Office of Water Commissioner, Provo River

Wasatch Division

Tabulation of Flow and Distribution of Provo River for July 21 **191**7

Canal Name and Number	Sec. Ft. in Canal	G. H.	~~Prop. by Order~~ Time	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Washington 6	28.20	1.58	10-3			5.20	1.40	
Phillips 7	3.09	.26	10-10					
E. B. Fifler 7B	Dry		10-16					
Upper Moon 9	2.92	.56	10-21					
Alma S. Carlile 7A	1.27	.40	10-39					
Thomas White 8	Dry		10-46					
South Kamas 5	39.19	1.58	11-3			7.19	1.38	
						~~7.19~~		
Stewart A 1	8.20	.64	12-32			8.20	0	
" B	4.93	.80	1-18			4.93	0	
" C	Dry							
" D	4.86	.02	2-2					
James Duncan 4	1.65	.37	2-29					
Sunrise 2	8.07	1.06	2-58					
South Kamas 5	32.72	1.38	4-32					
Washington 6	22.31	1.38	5-7					
Fitzgerald & Hardman 10	2.50	.62	5-31					
Larsen & Cutler 12	3.88	.52	5-42					
James Knight A 13	2.24	.48	6-19					
Turnbow & Gines 14	1.00	.28	6-43					
Ethan Wells 15	2.52	.52	7-8					
TOTALS								

Observations made by Ernest Knight Computations made by

Office of Water Commissioner, Provo River

Wasatch Division

Tabulation of Flow and Distribution of Provo River for July 23 & 24 **191**7

Canal Name and Number	Sec. Ft. in Canal	G. H.	~~Property Order~~ Time	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
James Knight 13B	2.24	48	7-52					
Ola W. Larson A17	weir washed out so much water measurements no value		8-10					
" " " B17	"	"	8-12	" "	"	"		" "
" " " C17	Dry		8-17					
" " " D17	"		8-20					
" " " E17	.92	.42	8-31					
Provo Res. weir	Dry		12-28					
Wasatch	89.10	1.18	12.36					
North Field	49.35	.94	12-37					
Timpanogus	57.75	2.28	1-8					
Geo Jordan 33	5.38	.54	2-25					
Morris Bros 29	Dry		2.52					
Murdock P & L		1.31	3-2					
Davis Bros 28	5.37	.62	3-18					
Jack Bates 1,2,&3, 21	7.83		5.17					
Wm Leman 19	Dry		6-42					
	July 24							
Sunrise 2	8.92	1.08	8-32					
Washington 6	23.00	1.40	9-50					
South Kamas 5	32.50	1.40	10-2					
Wasatch	77.04	1.08	5-8					
North Field	38.25	.80	5-10					
Timpanogus	57.30	2.20	5-23					
TOTALS								

Observations made by Ernest Knight Computations made by

Office of Water Commissioner, Provo River

Wasatch Division

Tabulation of Flow and Distribution of Provo River for July 25 27 and 30 **191**

Canal Name and Number	Sec. Ft. in Canal	G. H.	~~Prop. by Order~~ Time	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Timpanogus	55.50	2.24	11.40					
Wasatch	85.00	1.14	11.57					
North Field	47.40	.92	11.52					
Morris Bros.	Dry							
Tunnel	16.75		1-9					
Murdock P&L		1.33	1.46					
Davis Bros	3.48	.46	1.55					
Buttery	Dry		2-5					
Levi North	1.50		2-19	weir washed out ent.				
July 27								
Washington	24.00	1.42	10-5					
Phillips	1.85	.24	10-27					
E.B. Lefler	Dry		10-28					
South Kamas	32.50	1.40	10-35					
Stewarts D	4.00	1.00	11-52					
James Duncan	Dry		12 m					
Sunrise	8.93	1.08	12-6					
Fitzgerald & Hardman	2.52	.62	4-24	Turned dry until turned start				
Lorson & Cutler	4.80	.55	4-36					
July 30								
Sunrise	9.16	1.12	11-10					
South Kamas	35.60	1.48	11-40					
Washington	25.00	1.50	1 PM					
TOTALS								

Observations made by Ernest Knight Computations made by

Office of Water Commissioner, Provo River

Wasatch Division

Tabulation of Flow and Distribution of Provo River for Aug 1, 2 **191**7

Canal Name and Number	Sec. Ft. in Canal	G. H.	~~Prop. by Order~~ Time	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Wm Lemon 15	Dry		10-20					
R Larson 14	Dry		10-40					
Larson & Bates 16	1.50	est.	10-45					
Jack Bates 19	Dry		11					
H.C. Best 20	Dry		11-30					
Levi North 25	1.50	est	12-45					
John Buttery 24	Dry		12-30					
Davis Bros 27	3.36	.45	1-5					
Murdock P. & L.	[illegible]	1.32	1-22					
Morris Bros 26	.95	.20	1-29					
Geo Jordan 30	4.00	est	2-45					
Port Wasatch dam	25.00	est	2-40					
Provo Res. Flooms	10.00	"	3-2					
Wasatch 32	77.04	1.08	3-23					
North Field 33	28.35	.66	3.24					
Timpanogus 28	55.50	2.24	3-40					
Aug 2								
Timpanogus 28	57.75	2.28	9-55					
Wasatch 32	68.04	1.00	10-4					
North Field 33	27.22	.64	10-5					
Murdock P. & L.		1.32	10-55					
TOTALS								

Observations made by Ernest Knight Computations made by

Office of Water Commissioner, Provo River

Wasatch Division

Tabulation of Flow and Distribution of Provo River for Aug 7, 8, 13, 15 and 16 **1917**

Canal Name and Number	Sec. Ft. in Canal	G. H.	~~Proper by Order~~ Time	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Washington 5	7.96	.72	2-50					
South Kamas 4	20.42	1.06	3-12					
Sunrise 2	8.51	1.06	4-6					
Stewarts D 1	5.00	1.08	4.34					
	Aug 8							
Post Wasatch dam	8.00		12-15					
Wasatch 32	86.04	1.00	12-46					
North Field 33	17.40	.48	12.47					
Timpanogus 28	50.25	2.04	12.56					
	Aug 13							
Larson & Cutler 9	4.45	.56	10-19					
Wm & Nephi Moon 8	Dry		10-22					
Fitzgerald & Hardman 7	2.00		10-34					
Sunrise 2	7.79	.96	11-31					
South Kamas 4	21.00	1.08	12-15	32.00	11.00		1.38	
Phillips 6	2.62	.30	1-18					
Washington 5	7.96	.72	1.24	23.00	15.04		1.40	
	Aug 15							
Provo Res	28.08	.91	5-6					
Wasatch 32	63.72	.96	5-11					
North Field 33	16.20	.46	5-12					
Timpanogus 28	48.50	1.94	5-20					
	Aug 16							
Wasatch 32	70.02	1.02	10-53					
North Field 33	18.45	.50	10-54					
Timpanogus 28	49.00	2.00	11-2					
Provo Res	31.68	.98	11-14					
Murdock P&L		1.34	11-58					
TOTALS								

Observations made by Ernest Knight Computations made by

Office of Water Commissioner, Provo River

Wasatch Division

Tabulation of Flow and Distribution of Provo River for Aug 30 1917

Canal Name and Number	Sec. Ft. in Canal	G. H.	~~Prop. by Order~~ Time	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Lemon & Cutler	3.75	.60	3-4 P					
Fitzgerald & Hadman	Dry							
Sunrise	3.91	.70	4-10					
South Sunrise	14.00	.94	4-48					
Phillips	~~5.85~~	.24	~~5-4~~					
Worthington	12.50	1.04	5-6					
TOTALS								

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

Office of Water Commissioner, Provo River

Wasatch Division

Tabulation of Flow and Distribution of Provo River for Sept 4 1917

Canal Name and Number	Sec. Ft. in Canal	G. H.	~~Prop. by Order~~ T. 1172	Bnt. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Stewart A1	3.82		11-39	1.00		2.82		
" B1	Dry		12-32					
" D1	Dry		12-49					
James Duncan 3	Dry		1-30					
James Duncan 3	Dry		1-36					
Sunrise 2	4.00 T	.79	1-40					
South Kamas 4	13.76	.80	4-4					
Phillips 6	1.85	.24	4-27					
Washington 5	12.50	.104	4-31					
Upper Moon 18	Dry		5-12					
Nyphi Moon 8	" T		5-49					
Larson & Cutler 9	3.75	.50	5-54					
Tuft & Holman 7	Dry		6-1					
Dunbar & Kimball	" T		6-21					
James Knight 10	"							
James Knight 10	"							
Ethan Nell 12	"							
TOTALS								

Observations made by Ernest Knight Computations made by

Office of Water Commissioner, Provo River

Wasatch Division

Tabulation of Flow and Distribution of Provo River for Sept 5 & 6 1917

Canal Name and Number	Sec. Ft. in Canal	G. H.	~~Prop. by Order~~ Time	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
James Knight	Dry		8-2					
Ola W. Larson A	"		8-10					
" " " B13	"		8-12					
" " " C13	"		8-17					
" " " D13	"		8-19					
" " " E13	"		8-23					
Wm Leman 15	"		11-45					
Rasmus Larson A14	"		12-11					
" " B14	"		12-12					
Larson & Bates 16	1.80		12-36	none of which runs on field				
Jack Bates (1) 19	Dry		1-20					
" " (2) 19	"		1-21					
" " (3) 19	"		1-26					
" " (4) 19	"		1-31					
H. C. Best 20	"		1-43					
Geo Davis 23	"		2-23					
Leroi North 25	.98	.44	2-36					
John Buttery 24	~~24~~ Dry		2-41					
Davis Bros 97	2.92	.42	2-52			.81	.34	
Murdock P. L.		1.29	3-11					
Morris Bros 26	Dry		3-15					
Geo Jordan 30	1.55	.22	3-29					
Past Wasatch Dam	17.90		4-00					
Provo Res.	48.42	1.28	4-12					
Wasatch 32	53.28	.86	4-23					
North Field 33	24.38	.60	4-24					
		Sept 6						
Wasatch 32	59.22	.92	11-34					
North Field 33	28.35	.66	11-35					
Provo Res.	55.97	1.40	12-5					
TOTALS								

Observations made by Ernest Knight Computations made by

Office of Water Commissioner, Provo River

Wasatch Division

Tabulation of Flow and Distribution of Provo River for Sept 1 and 2 **1917**

Canal Name and Number	Sec. Ft. in Canal	G. H.	~~Prop. by Order~~ Time	Ent. to Sec. Ft.	Corrected to Add	Corrected to Deduct	Corrected to G. H.	Remarks
Wm Lemon	Dry		11-a					
R Larson	"		11-16					
Larson & Baker	"		11-21					
Jack Baker C	3.33		12-4					
Levi North	1.20		1-12					
John Buttery	Dry		1-2					
Davis Bros	"		2					
Morris Bros	"		2-12					
Past Weekl Dam	15.91		2-40					
Provo R in flume	30.60	.91	4-34					
Wasatch	55.26	.88	2-41					
North Field	31.05	.78	2-43					
		July 7						
Washington	11.36	.98	11-13	20.00	8.64		.134	storage
~~South Slamon~~	~~11-48~~							
South Slamon	15.20	.88	11-48					
Sunrise	4.00	.79	12-46					
TOTALS								

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