Year ending September 30, 1914

UNITED STATES GEOLOGICAL SURVEY. WATER RESOURCES BRANCH.

Daily gage height, in feet, and discharge, in second-feet, of ~~Provo (Lake Fork)~~ River at Forks, Utah for ~~1914~~ 1914-15

Drainage area ..... square miles. South Fork Provo

Frank Duemberry, observer

Day.	OCTOBER Gage height.	OCTOBER Discharge.	NOVEMBER Gage height.	NOVEMBER Discharge.	DECEMBER Gage height.	DECEMBER Discharge.	JANUARY Gage height.	JANUARY Discharge.	FEBRUARY Gage height.	FEBRUARY Discharge.	MARCH Gage height.	MARCH Discharge.
1	2.50	28	2.50	28	2.52	29	2.50	28	2.50	28	2.50	28
2	2.50	28	2.50	28	2.51	28	2.50	28	2.50	28	2.50	28
3	2.50	28	2.52	29	2.51	28	2.50	28	2.50	28	2.50	28
4	2.52	29	2.50	28	2.50	28	2.50	28	2.50	28	2.50	28
5	2.51	28	2.50	28	2.55	30	2.50	28	2.50	28	2.50	28
6	2.50	28	2.50	28	2.50	28	2.50	28	2.50	28	2.50	28
7	2.50	28	2.50	28	2.50	28	2.50	28	2.50	28	2.50	28
8	2.50	28	2.50	28	2.50	28	2.50	28	2.50	28	2.50	28
9	2.52	29	2.50	28	2.50	28	2.50	28	2.50	28	2.50	28
10	2.50	28	2.50	28	2.50	28	2.50	28	2.50	28	2.50	28
11	2.51	28	2.50	28	2.50	28	2.50	28	2.50	28	2.50	28
12	2.51	28	2.51	28	2.50	28	2.50	28	2.50	28	2.50	28
13	2.51	28	2.52	29	2.49	28	2.50	28	2.50	28	2.50	28
14	2.50	28	2.51	28	2.50	28	2.50	28	2.50	28	2.50	28
15	2.50	28	2.50	28	2.50	28	2.56	30	2.51	28	2.50	28
16	2.50	28	2.50	28	2.50	28	2.58	31	2.50	28	2.50	28
17	2.50	28	2.50	28	2.50	28	2.56	30	2.50	28	2.52	29
18	2.50	28	2.50	28	2.50	28	2.53	29	2.50	28	2.51	28
19	2.50	28	2.50	28	2.50	28	2.54	30	2.51	28	2.50	28
20	2.50	28	2.50	28	2.50	28	2.52	29	2.50	28	2.50	28
21	2.50	28	2.56	30	2.50	28	2.52	29	2.51	28	2.50	28
22	2.50	28	2.50	28	2.50	28	2.52	29	2.51	28	2.50	28
23	2.50	28	2.50	28	2.50	28	2.52	29	2.50	28	2.50	28
24	2.50	28	2.50	28	2.50	28	2.51	28	2.50	28	2.50	28
25	2.50	28	2.51	28	2.50	28	2.51	28	2.50	28	2.50	28
26	2.50	28	2.51	28	2.50	28	2.52	32	2.51	28	2.51	29
27	2.50	28	2.51	28	2.50	28	2.55	30	2.40	24	2.50	30
28	2.50	28	2.51	28	2.50	28	2.57	29	2.50	28	2.50	31
29	2.50	28	2.51	28	2.50	28	2.50	28			2.51	32
30	2.50	28	2.52	29	2.50	28	2.50	28			2.50	33
31	2.50	28			2.50	28	2.50	28			2.50	34
Total		870		845		871		889		780		890
Mean		28.1		28.2		28.1		28.7		27.9		28.7
Sec.-ft. per square mile												
Run-off, depth in inches												
Run-off in acre-feet		1730		1680		1730		1760		1550		1760
Maximum		29		30		30		32		28		34
Minimum		28		28		28		28		24		28
Accuracy		B		B		B		B		B		C

UNITED STATES GEOLOGICAL SURVEY. WATER RESOURCES BRANCH.

Daily gage height, in feet, and discharge, in second-feet, of ~~Provo (Lake Fork)~~ River at Forks, Utah for ~~1914~~ 1915

Drainage area ..... square miles. South Fork Provo

Frank Duemberry, observer

Day.	APRIL Gage height.	APRIL Discharge.	MAY Gage height.	MAY Discharge.	JUNE Gage height.	JUNE Discharge.	JULY Gage height.	JULY Discharge.	AUGUST Gage height.	AUGUST Discharge.	SEPTEMBER Gage height.	SEPTEMBER Discharge.
1	2.50	35	2.60	46	2.65	52	2.56	41	2.54	40	2.56	41
2	2.50	36	2.60	46	2.65	52	2.56	41	2.56	41	2.56	41
3	2.50	37	2.62	47	2.64	52	2.56	41	2.56	41	2.56	41
4	2.51	37	2.65	48	2.66	52	2.56	41	2.56	41	2.56	41
5	2.51	38	2.65	48	2.65	52	2.56	41	2.56	41	2.58	41
6	2.51	39	2.65	48	2.62	51	2.56	41	2.56	41	2.60	42
7	2.52	41	2.68	49	2.60	50	2.54	40	2.55	40	2.62	43
8	2.51	41	2.71	50	2.60	50	2.55	40	2.56	41	2.56	41
9	2.51	42	2.73	51	2.60	50	2.55	40	2.56	41	2.63	43
10	2.52	46	2.71	50	2.60	50	2.55	40	2.56	41	2.64	44
11	2.57	45	2.75	52	2.60	50	2.58	41	2.56	41	2.57	42
12	2.58	45	2.73	51	2.56	48	2.54	40	2.56	41	2.58	41
13	2.58	45	2.70	50	2.56	48	2.55	40	2.57	41	2.57	41
14	2.58	45	2.69	50	2.53	47	2.55	40	2.57	41	2.56	41
15	2.61	46	2.67	49	2.54	48	2.54	40	2.56	41	2.56	41
16	2.63	47	2.71	50	2.55	48	2.54	40	2.55	40	2.56	41
17	2.60	46	2.87	57	2.52	48	2.54	40	2.55	40	2.56	41
18	2.56	45	2.89	58	2.46	45	2.54	40	2.56	41	2.58	41
19	2.58	45	2.84	56	2.46	45	2.54	40	2.55	40	2.60	42
20	2.60	46	2.81	54	2.48	45	2.55	40	2.55	40	2.58	41
21	2.64	48	2.79	54	2.50	46	2.54	40	2.55	40	2.60	42
22	2.60	46	2.80	54	2.50	46	2.54	40	2.56	41	2.60	42
23	2.62	47	2.80	54	2.47	45	2.54	40	2.56	41	2.62	43
24	2.60	46	2.80	54	2.51	39	2.54	40	2.56	41	2.63	43
25	2.57	45	2.75	54	2.51	39	2.54	40	2.56	41	2.63	43
26	2.58	45	2.68	52	2.52	40	2.54	40	2.55	40	2.63	43
27	2.58	45	2.67	53	2.52	40	2.54	40	2.55	40	2.60	42
28	2.60	46	2.66	52	2.54	40	2.55	40	2.55	40	2.60	42
29	2.60	46	2.66	52	2.55	40	2.55	40	2.55	40	2.63	43
30	2.60	46	2.63	51	2.56	41	2.55	40	2.55	40	2.63	43
31			2.68	53			2.55	40	2.55	40		
Total		1307		1593		1399		1247		1258		1256	13,205
Mean		43.6		51.4		46.6		40.2		40.6		41.9	36.2
Sec.-ft. per square mile													
Run-off, depth in inches													
Run-off in acre-feet		2590		3160		2770		2470		2500		2490	26,200
Maximum		48		58		52		41		41		43	58
Minimum		35		46		39		40		40		41	24
Accuracy		C		B		B		B		B		B	

Gage-height corrected from ... to ... by ... K. L. Discharge adjusted by ... Checked by ... Total ... Year ...