

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT  
 ENGINEERING DIVISION

#520 -- Parley's Creek @ Suicide Rock

USGS #: 10171600

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 1963 TO SEP 1964

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.3	0	.80	6.7	6.9	1.3	1.4	17	79	11	4.1	3.3
2	1.3	0	.90	6.7	6.9	1.3	2.2	20	24	10	4.1	23
3	1.3	.20	1.0	6.5	6.5	1.3	2.3	18	20	9.2	4.1	84
4	1.3	1.3	1.0	6.1	6.5	1.3	2.2	16	22	14	4.1	108
5	1.3	1.4	.90	6.5	6.9	1.3	2.6	16	15	9.6	4.0	92
6	1.5	1.6	1.0	6.5	6.9	1.3	2.6	17	14	9.2	4.0	20
7	1.5	1.6	1.1	6.5	6.5	1.3	2.4	17	16	8.8	4.0	16
8	1.5	1.5	1.2	6.1	6.5	1.3	2.6	20	34	8.0	3.9	14
9	1.2	1.5	1.3	6.1	4.6	1.4	2.4	23	89	7.5	3.9	10
10	.20	1.5	1.3	6.5	1.7	1.4	3.5	24	84	7.0	3.9	5.4
11	.30	1.5	1.3	6.5	1.6	1.4	3.5	26	17	6.5	3.9	4.1
12	.40	1.5	1.4	6.5	1.5	1.5	2.9	46	19	6.0	3.8	3.7
13	.90	1.5	1.3	6.1	1.5	1.4	2.8	100	15	5.5	3.8	3.5
14	.70	1.5	.70	6.1	1.4	1.4	3.3	137	15	5.0	3.8	3.3
15	.80	1.6	.60	6.1	1.2	1.4	3.7	162	18	5.4	3.8	3.2
16	.90	1.6	.60	6.1	1.2	1.4	3.7	198	17	5.0	3.7	2.9
17	.90	1.4	.60	6.5	1.2	1.5	3.7	208	28	5.0	3.7	2.8
18	1.0	1.4	.70	6.5	1.2	1.6	3.7	217	16	5.0	3.7	2.8
19	1.2	1.3	.70	6.5	1.2	1.6	3.9	219	14	5.0	3.7	2.8
20	1.3	1.5	.70	6.5	1.2	1.6	4.4	215	16	5.0	3.7	2.6
21	1.3	1.5	.70	6.5	1.2	1.7	4.6	212	41	4.6	3.5	2.6
22	1.3	1.5	.70	6.5	1.2	1.8	5.0	189	53	4.6	3.5	2.6
23	1.4	1.5	.70	6.5	1.2	1.8	5.4	175	42	4.4	3.5	2.4
24	1.3	1.4	.70	6.7	1.2	1.9	6.5	170	38	4.3	3.9	2.4
25	1.2	1.4	.70	6.7	1.3	1.2	7.3	154	21	4.2	6.7	2.4
26	.80	1.3	3.6	6.7	1.2	.90	8.4	125	23	4.1	3.7	2.3
27	0	1.1	6.1	6.7	1.3	.80	9.6	102	17	4.1	3.5	2.3
28	.10	.70	6.1	6.5	1.3	.80	10	95	17	4.1	3.5	2.3
29	0	.70	6.5	6.5	1.3	.70	11	95	16	4.1	3.5	2.3
30	.10	.70	6.1	6.7	-----	.70	15	96	16	4.6	3.3	2.3
31	0	-----	6.5	6.7	-----	.80	-----	93	-----	4.1	3.3	-----
TOTAL	28.30	37.20	57.50	200.3	84.3	41.10	142.6	3,222	856	194.9	119.6	431.3
MEAN	.91	1.24	1.85	6.46	2.91	1.33	4.75	104	28.5	6.29	3.86	14.4
MAX	1.5	1.6	6.5	6.7	6.9	1.9	15	219	89	14	6.7	108
MIN	0	0	.60	6.1	1.2	.70	1.4	16	14	4.1	3.3	2.3
AC-FT	56	74	114	397	167	82	283	6,390	1,700	387	237	855
WTR YEAR 1964	TOTAL	5,415.10	MEAN	14.8	MAX	219	MIN	0	AC-FT	10,740		