

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#820

CITY CREEK @ MEMORY GROVE PARK

USGS #: 10172499

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1962 TO SEPTEMBER 1963
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.9	7.0	7.1	6.5	7.4	6.6	8.1	18	30	12	8.8	7.1
2	7.7	7.0	7.1	6.5	6.6	6.3	8.1	20	34	12	8.6	6.8
3	7.6	7.1	7.4	6.5	6.5	6.1	7.7	22	32	12	8.3	6.8
4	7.6	7.1	7.3	6.5	6.4	6.6	7.4	23	23	12	8.3	7.1
5	8.2	7.1	7.1	6.5	6.4	5.8	7.4	22	21	12	8.6	7.6
6	7.9	7.4	7.1	6.5	6.4	6.1	7.4	22	22	12	8.3	7.3
7	7.7	7.4	7.1	6.5	6.4	6.1	8.4	21	25	12	8.3	7.0
8	9.2	7.2	7.1	6.5	6.0	5.9	9.7	22	30	12	8.3	6.7
9	8.0	7.4	7.1	6.5	6.0	5.9	10	25	30	12	8.1	6.6
10	7.5	7.4	7.1	6.5	6.0	5.9	9.8	25	25	11	8.1	6.5
11	7.3	7.4	7.1	5.7	6.2	6.2	9.3	25	24	11	8.1	6.5
12	7.1	7.4	7.0	5.3	5.9	6.2	8.5	27	21	11	7.8	6.3
13	7.0	7.4	6.8	6.8	5.9	6.1	8.6	26	18	11	7.8	7.2
14	7.9	7.5	6.8	6.5	5.8	6.0	8.9	27	19	11	7.7	6.9
15	7.8	7.6	6.9	6.4	5.8	6.3	9.9	27	18	11	7.7	6.5
16	7.3	7.8	6.9	5.8	5.8	6.1	9.2	26	18	11	7.7	6.5
17	7.3	7.6	6.9	5.8	5.8	6.4	9.0	29	17	10	7.5	6.5
18	7.3	7.6	6.9	5.8	5.8	6.2	8.8	30	17	10	7.5	6.5
19	7.1	7.4	6.9	5.7	6.2	6.4	8.8	32	16	10	7.5	6.8
20	7.3	7.4	6.9	5.7	7.3	6.5	9.2	37	16	10	7.4	6.8
21	7.2	7.3	6.9	5.7	6.3	7.0	9.1	42	15	9.8	7.2	6.8
22	7.1	7.3	6.9	5.6	6.3	7.2	8.7	40	15	9.7	7.4	6.6
23	7.3	7.3	6.9	5.6	6.1	7.5	8.5	42	15	9.7	7.2	6.4
24	6.9	7.2	6.6	5.6	6.0	7.8	9.1	42	14	9.5	7.1	7.0
25	7.1	7.2	6.5	5.6	6.0	7.5	10	40	14	9.5	7.2	6.4
26	6.9	7.2	6.8	5.6	6.2	7.1	12	39	14	9.2	7.1	6.2
27	7.1	7.2	6.7	5.6	6.2	7.3	13	36	13	9.2	7.1	6.2
28	7.2	7.2	6.5	5.6	6.4	8.7	13	32	13	9.1	7.2	6.2
29	8.2	7.1	6.5	5.7	---	7.9	13	31	13	8.9	6.7	6.1
30	7.1	7.2	6.5	6.7	---	7.7	15	30	13	8.9	7.1	6.1
31	7.3	---	6.5	7.1	---	7.5	---	31	---	8.8	7.6	---
TOTAL	232.1	219.4	213.9	188.9	174.1	206.9	285.6	911	595	327.3	239.3	200.0
MEAN	7.49	7.31	6.90	6.09	6.22	6.67	9.52	29.4	19.8	10.6	7.72	6.67
MAX	9.2	7.8	7.4	7.1	7.4	8.7	15	42	34	12	8.8	7.6
MIN	6.9	7.0	6.5	5.3	5.8	5.8	7.4	18	13	8.8	6.7	6.1
AC-FT	460	435	424	375	345	410	566	1810	1180	649	475	397

CAL YR 1962 TOTAL 5456.0 MEAN 14.9 MAX 67 MIN 3.0 AC-FT 10820
WTR YR 1963 TOTAL 3793.5 MEAN 10.4 MAX 42 MIN 5.3 AC-FT 7520