

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#820

CITY CREEK @ MEMORY GROVE PARK

USGS #: 10172499

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1960 TO SEPTEMBER 1961
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	6.6	7.2	6.2	6.1	5.5	6.0	7.6	10	11	7.1	6.0	5.3
2	6.7	7.3	6.2	6.1	5.5	6.0	7.9	9.9	12	6.9	5.9	5.5
3	6.6	7.4	6.2	5.7	5.5	6.0	8.5	10	12	7.0	5.9	5.5
4	6.6	8.1	6.2	5.7	5.5	6.0	9.1	11	11	7.5	5.9	5.5
5	6.4	7.2	6.0	5.7	5.5	6.0	8.9	11	11	7.5	5.9	5.3
6	6.4	7.6	6.0	5.7	5.5	6.2	8.4	10	11	6.8	5.9	5.3
7	6.3	8.5	6.5	5.7	5.5	6.0	8.4	10	11	6.9	5.9	5.4
8	6.6	7.5	6.4	5.6	5.7	6.0	8.1	9.9	10	6.7	5.8	5.2
9	6.9	6.8	6.4	5.6	5.8	6.0	7.9	9.9	10	6.7	5.8	5.2
10	6.9	6.7	6.4	5.4	6.2	6.0	7.8	10	10	6.5	5.7	5.3
11	6.7	6.8	6.4	5.4	6.2	6.2	7.5	11	10	6.4	5.7	5.3
12	6.7	6.6	6.4	5.6	6.7	6.2	7.5	13	10	6.4	6.0	5.3
13	6.7	6.7	6.4	5.4	6.0	6.2	8.1	12	9.9	6.4	5.9	5.3
14	6.6	6.9	6.4	5.4	6.5	6.6	7.8	11	9.5	6.4	5.7	5.3
15	6.6	6.7	6.3	5.4	6.0	6.8	7.5	11	9.1	6.3	5.7	5.2
16	6.6	7.4	6.5	5.4	6.0	6.8	7.3	11	8.7	6.1	6.0	5.2
17	6.6	7.2	6.5	5.6	5.8	6.7	7.3	11	8.6	6.1	5.7	5.7
18	6.6	7.7	6.5	5.6	5.7	6.7	7.6	12	8.4	5.9	5.5	6.0
19	6.6	7.9	6.5	5.6	6.0	6.5	7.9	12	8.2	6.1	5.5	5.5
20	6.4	7.5	6.3	5.9	5.8	6.5	8.2	13	8.3	6.3	5.5	5.5
21	6.6	7.0	6.3	5.7	6.2	6.5	8.2	13	8.0	6.1	5.5	5.5
22	6.4	6.8	6.3	5.7	6.5	6.5	8.5	14	7.6	6.1	5.5	5.3
23	6.4	7.0	6.3	5.7	6.2	6.7	8.7	13	7.8	6.1	5.5	5.3
24	6.5	7.3	6.3	5.7	5.8	7.2	8.3	13	7.6	6.1	5.7	5.3
25	6.8	7.1	6.3	5.6	6.4	7.5	8.5	13	7.6	6.0	5.7	5.4
26	6.6	7.5	6.3	5.4	5.9	7.7	8.2	13	7.3	6.0	5.5	5.2
27	6.9	7.3	6.2	5.6	5.6	7.3	8.0	15	7.3	5.8	5.5	5.2
28	8.0	6.9	6.3	5.4	5.5	7.0	8.2	15	7.3	5.8	5.5	5.2
29	7.0	6.8	6.2	5.4	---	6.9	8.8	13	7.3	5.8	5.7	5.2
30	6.9	6.9	6.2	5.4	---	7.3	9.3	13	7.3	5.7	5.7	5.4
31	6.7	---	6.1	5.4	---	7.4	---	13	---	5.7	5.4	---
TOTAL	206.9	216.3	195.5	173.6	165.0	203.4	244.0	366.7	274.8	197.2	177.1	160.8
MEAN	6.67	7.21	6.31	5.60	5.89	6.56	8.13	11.8	9.16	6.36	5.71	5.36
MAX	8.0	8.5	6.5	6.1	6.7	7.7	9.3	15	12	7.5	6.0	6.0
MIN	6.3	6.6	6.0	5.4	5.5	6.0	7.3	9.9	7.3	5.7	5.4	5.2
AC-FT	410	429	388	344	327	403	484	727	545	391	351	319

WTR YR 1961 TOTAL 2581.3 MEAN 7.07 MAX 15 MIN 5.2 AC-FT 5120