

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#820

CITY CREEK @ MEMORY GROVE PARK

USGS #: 10172499

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1961 TO SEPTEMBER 1962
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.9	5.8	5.6	5.3	4.3	6.5	16	40	36	22	13	8.7
2	4.9	5.3	5.6	5.2	4.3	6.7	16	36	40	21	13	8.6
3	5.2	5.8	5.6	5.4	4.3	6.3	18	35	40	21	12	8.5
4	5.1	5.5	5.6	5.4	4.3	6.3	19	38	43	20	12	8.5
5	6.4	5.4	5.7	5.4	4.5	6.2	20	42	42	20	12	8.3
6	5.2	5.2	5.5	5.4	4.6	6.1	19	49	41	18	12	8.3
7	5.9	5.4	5.5	5.4	4.6	6.8	19	46	39	19	11	8.3
8	5.2	5.4	5.5	5.4	4.6	6.6	20	59	37	18	11	8.3
9	5.0	5.4	5.3	5.6	4.6	5.8	19	67	37	17	11	8.5
10	5.5	5.2	5.3	3.5	5.1	6.3	16	65	36	17	11	8.3
11	5.2	5.6	4.4	5.3	5.9	6.1	17	67	35	17	11	8.2
12	5.3	5.6	5.2	5.5	6.7	6.5	17	64	35	18	11	8.1
13	5.5	5.4	5.3	5.4	6.5	6.1	18	62	35	19	11	7.9
14	5.1	5.4	5.2	5.2	6.4	6.3	21	58	35	17	10	7.7
15	5.0	5.4	5.2	5.2	6.2	6.3	26	57	34	16	10	7.7
16	5.0	5.4	5.2	5.2	6.0	6.7	27	49	34	16	10	7.7
17	5.0	5.4	5.2	5.2	5.9	7.0	28	43	32	16	10	7.7
18	5.6	5.1	5.4	5.2	5.9	7.6	27	40	31	18	9.9	7.6
19	5.7	5.1	5.4	5.2	5.9	8.2	28	40	30	18	9.8	7.6
20	5.1	5.4	6.2	5.4	5.9	9.2	32	36	29	16	9.8	7.8
21	5.4	5.6	5.7	5.4	5.9	9.9	30	37	29	15	9.8	7.9
22	5.2	5.5	5.4	4.7	4.6	9.2	29	38	30	16	9.6	7.7
23	5.3	5.5	5.3	5.1	4.5	9.7	31	38	27	15	9.4	7.7
24	5.3	5.5	5.4	5.5	4.5	8.6	32	37	26	16	9.4	8.6
25	5.3	5.7	5.5	5.2	4.7	8.8	32	36	25	16	9.4	8.2
26	5.1	5.9	5.5	5.1	5.0	10	35	35	25	16	9.2	8.1
27	5.3	5.7	5.4	4.8	4.8	13	38	34	24	15	9.2	7.8
28	5.4	5.7	5.5	5.0	4.8	14	37	35	24	14	9.2	7.6
29	5.5	5.7	5.3	5.4	---	14	42	34	23	14	9.0	7.6
30	5.6	5.5	5.4	3.0	---	13	42	34	23	14	9.2	7.7
31	5.6	---	5.3	5.5	---	14	---	35	---	15	8.9	---
TOTAL	164.8	164.5	167.6	159.5	145.3	257.8	771	1386	977	530	322.8	241.2
MEAN	5.32	5.48	5.41	5.15	5.19	8.32	25.7	44.7	32.6	17.1	10.4	8.04
MAX	6.4	5.9	6.2	5.6	6.7	14	42	67	43	22	13	8.7
MIN	4.9	5.1	4.4	3.0	4.3	5.8	16	34	23	14	8.9	7.6
AC-FT	327	326	332	316	288	511	1530	2750	1940	1050	640	478

CAL YR 1961 TOTAL 2459.5 MEAN 6.74 MAX 15 MIN 4.4 AC-FT 4880
WTR YR 1962 TOTAL 5287.5 MEAN 14.5 MAX 67 MIN 3.0 AC-FT 10490