

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#820

CITY CREEK @ MEMORY GROVE PARK

USGS #: 10172499

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1969 TO SEPTEMBER 1970
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14	11	10	8.4	8.8	9.9	9.0	16	91	26	16	11
2	12	11	11	8.4	8.0	9.9	8.8	16	83	33	16	11
3	11	11	10	8.4	8.9	9.4	8.8	17	80	32	15	11
4	10	11	10	8.4	9.4	9.4	8.9	20	74	33	15	11
5	10	11	10	8.2	9.4	9.4	8.7	21	76	31	15	15
6	11	11	10	8.1	9.2	9.1	8.8	21	78	26	15	17
7	9.3	11	10	8.1	9.0	9.1	9.5	23	78	32	15	15
8	9.6	11	10	8.1	9.0	8.9	10	22	72	27	14	13
9	9.6	10	10	8.1	9.7	9.1	10	24	68	28	14	11
10	10	11	10	8.2	10	8.7	11	25	64	28	14	11
11	11	11	10	8.1	11	8.9	14	26	61	28	14	11
12	10	11	10	8.1	13	8.0	13	26	60	26	14	11
13	10	10	10	8.1	13	8.4	11	28	57	25	14	11
14	11	10	10	8.4	12	8.4	7.3	32	57	26	13	8.1
15	11	10	9.8	9.1	11	9.8	6.5	32	53	23	13	11
16	11	11	9.6	9.1	11	8.9	5.4	34	48	23	13	11
17	12	11	10	9.8	10	9.6	5.3	35	45	22	13	10
18	11	11	10	9.1	9.7	9.1	8.1	40	43	21	13	10
19	11	11	10	8.9	9.5	8.7	11	51	43	20	13	10
20	9.7	11	10	9.1	9.3	8.9	11	60	43	19	13	10
21	9.5	11	10	9.1	9.1	8.7	11	68	42	19	13	11
22	10	11	11	9.8	9.3	8.7	11	73	41	19	12	11
23	10	11	10	10	9.3	9.1	8.4	71	40	23	12	11
24	11	11	10	9.5	8.9	8.4	12	74	40	19	12	10
25	11	10	10	9.2	8.9	9.0	12	75	40	22	12	10
26	11	10	11	9.2	9.3	9.5	12	83	41	22	12	10
27	11	10	10	9.5	9.5	9.5	13	87	39	22	12	10
28	11	9.9	9.7	9.5	9.8	9.1	16	92	38	17	12	10
29	12	10	9.5	9.0	---	9.5	16	94	36	17	11	9.8
30	11	10	9.1	9.0	---	9.3	16	94	30	16	11	10
31	12	---	8.4	9.0	---	9.3	---	91	---	16	11	---
TOTAL	333.7	319.9	309.1	273.0	275.0	281.7	313.5	1471	1661	741	412	331.9
MEAN	10.8	10.7	9.97	8.81	9.82	9.09	10.4	47.5	55.4	23.9	13.3	11.1
MAX	14	11	11	10	13	9.9	16	94	91	33	16	17
MIN	9.3	9.9	8.4	8.1	8.0	8.0	5.3	16	30	16	11	8.1
AC-FT	662	635	613	541	545	559	622	2920	3290	1470	817	658

CAL YR 1969 TOTAL 7726.9 MEAN 21.2 MAX 91 MIN 7.9 AC-FT 15330
WTR YR 1970 TOTAL 6722.8 MEAN 18.4 MAX 94 MIN 5.3 AC-FT 13330