

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#820

CITY CREEK @ MEMORY GROVE PARK

USGS #: 10172499

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 1976 TO SEP 1977

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	8.9	8.9	8.6	7.2	7.5	7.6	7.6	11	21	11	8.5	6.9
2	9.8	8.3	8.1	7.4	7.5	8.2	7.5	12	21	12	8.3	6.9
3	11	8.1	8.1	7.8	7.2	6.9	7.8	11	21	11	8.2	6.9
4	9.1	8.7	7.8	7.5	7.3	6.7	7.8	11	20	11	8.2	6.9
5	8.9	8.7	8.0	7.7	7.3	7.3	9.1	11	20	11	8.5	6.9
6	9.3	8.8	8.2	7.2	7.3	7.1	10	11	20	11	8.3	6.6
7	9.3	8.9	8.4	7.2	7.5	7.9	11	10	20	11	8.3	6.6
8	9.3	8.9	7.7	7.8	7.8	7.5	12	9.9	19	11	8.0	6.4
9	9.9	9.0	7.7	7.5	7.5	7.1	14	9.8	19	10	7.9	6.4
10	9.4	8.9	7.6	7.2	7.2	8.0	14	10	18	11	7.9	6.5
11	9.9	8.9	8.7	7.8	7.8	7.4	14	9.8	17	10	7.7	6.6
12	9.2	9.1	8.2	7.7	7.6	7.4	12	9.9	16	10	7.7	6.5
13	9.1	9.2	7.4	7.4	7.2	7.8	12	10	16	9.7	7.7	6.3
14	8.8	8.8	7.4	7.3	7.6	7.4	12	11	16	9.7	7.5	6.6
15	8.9	8.9	8.0	6.8	7.0	7.2	11	11	15	9.9	7.5	6.6
16	9.1	9.4	7.6	6.8	7.3	7.0	11	12	14	9.6	7.5	6.5
17	8.8	8.9	7.6	7.0	7.0	7.0	11	11	14	9.4	7.5	6.6
18	8.5	8.9	7.7	7.2	7.5	6.8	12	12	13	9.4	7.9	6.6
19	8.9	9.0	8.0	8.5	6.9	6.8	11	12	13	9.4	7.7	6.6
20	8.3	9.6	8.4	8.5	7.2	7.1	10	11	13	9.3	6.4	6.6
21	8.9	9.8	7.6	7.4	8.2	7.2	10	14	13	9.4	7.4	6.6
22	8.3	8.9	7.8	7.5	8.2	8.5	11	15	13	9.3	7.2	6.9
23	8.5	8.6	7.8	7.6	7.2	8.8	11	15	12	9.3	7.2	7.8
24	8.4	8.4	7.9	7.1	7.5	9.0	11	16	12	9.5	7.1	6.9
25	8.8	9.6	7.6	7.4	7.4	9.3	11	17	12	9.4	7.2	6.6
26	9.2	8.6	7.8	7.5	8.2	8.2	11	18	12	9.0	7.4	6.4
27	9.4	8.2	7.8	7.6	7.3	8.1	11	23	12	9.0	7.8	6.4
28	9.3	8.3	7.4	6.8	7.1	9.6	11	24	11	8.8	7.5	6.4
29	8.9	8.3	6.9	7.6	---	8.8	12	23	11	8.6	7.2	6.4
30	9.0	8.8	7.5	7.0	---	8.1	11	22	12	8.8	7.1	6.6
31	9.1	---	7.2	7.8	---	7.6	---	21	---	8.5	7.1	---
TOTAL	282.2	265.4	242.5	230.8	208.3	239.4	326.8	424.4	466	306.0	237.4	199.5
MEAN	9.10	8.85	7.82	7.45	7.44	7.72	10.9	13.7	15.5	9.87	7.66	6.65
MAX	11	9.8	8.7	8.5	8.2	9.6	14	24	21	12	8.5	7.8
MIN	8.3	8.1	6.9	6.8	6.9	6.7	7.5	9.8	11	8.5	6.4	6.3
AC-FT	560	526	481	458	413	475	648	842	924	607	471	396
CAL YR 1976	TOTAL	5823.1	MEAN	15.9	MAX	64	MIN	6.9	AC-FT	11550		
WTR YR 1977	TOTAL	3428.7	MEAN	9.39	MAX	24	MIN	6.3	AC-FT	6800		