

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 1977 TO SEP 1978

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	6.5	6.1	6.3	5.9	6.0	9.1	35	45	70	41	19	13
2	6.5	6.1	6.2	5.7	6.0	10	32	47	67	40	18	12
3	6.4	6.1	6.2	5.9	6.0	9.7	26	48	69	38	18	12
4	6.3	6.0	6.7	6.3	6.1	8.9	26	49	72	35	18	12
5	6.3	6.0	6.4	6.1	6.2	8.1	27	42	79	35	18	12
6	6.6	6.3	6.2	5.9	6.7	11	26	48	82	38	17	12
7	6.4	6.1	6.2	5.9	6.6	9.9	26	44	86	34	17	12
8	6.4	6.2	6.2	5.9	7.6	10	26	44	88	33	17	12
9	6.2	6.2	6.2	6.0	7.0	10	26	47	93	33	16	12
10	6.2	6.1	6.2	6.0	7.4	11	28	52	93	31	16	12
11	6.2	6.1	6.1	6.1	7.5	10	30	58	83	30	16	13
12	6.2	6.0	6.2	6.1	7.5	11	29	67	75	29	16	12
13	6.2	6.0	6.0	6.1	7.1	10	30	76	74	29	18	12
14	6.2	6.0	6.0	6.1	7.3	9.7	29	86	80	28	19	12
15	6.2	6.0	6.4	6.6	6.9	9.2	29	97	81	29	17	12
16	6.2	6.0	6.5	6.5	6.8	8.8	33	88	81	28	17	12
17	6.2	6.0	6.3	7.1	6.7	8.9	30	88	78	25	18	13
18	6.3	6.0	6.6	6.8	6.4	10	28	72	75	25	16	14
19	6.1	6.0	6.3	6.4	6.6	12	28	72	77	23	15	12
20	6.1	6.1	6.0	6.4	6.3	13	29	66	66	23	15	12
21	6.1	6.1	6.1	6.3	6.4	16	30	64	64	23	14	12
22	6.1	6.4	6.3	6.1	6.4	19	27	64	60	22	14	11
23	6.1	6.2	6.1	6.4	6.8	21	27	70	61	21	14	11
24	6.1	6.1	6.1	6.0	7.3	22	27	78	59	21	14	11
25	6.1	6.4	5.9	6.1	7.6	20	31	83	55	21	14	11
26	6.1	6.3	6.0	6.4	7.4	20	35	85	47	20	14	12
27	6.1	6.4	6.0	6.3	7.8	21	36	82	52	20	14	11
28	6.0	6.5	6.1	6.0	7.6	20	36	81	45	20	14	10
29	6.2	6.4	6.1	6.1	---	24	39	82	44	19	13	10
30	6.3	6.2	6.3	6.3	---	28	42	84	43	19	13	10
31	6.1	---	6.1	6.1	---	30	---	85	---	19	13	---
TOTAL	193.0	184.4	192.3	191.9	192.0	441.3	903	2094	2099	852	492	354
MEAN	6.23	6.15	6.20	6.19	6.86	14.2	30.1	67.5	70.0	27.5	15.9	11.8
MAX	6.6	6.5	6.7	7.1	7.8	30	42	97	93	41	19	14
MIN	6.0	6.0	5.9	5.7	6.0	8.1	26	42	43	19	13	10
AC-FT	383	366	381	381	381	875	1790	4150	4160	1690	976	702

CAL YR 1977 TOTAL 3208.3 MEAN 8.79 MAX 24 MIN 5.9 AC-FT 6360  
WTR YR 1978 TOTAL 8188.9 MEAN 22.4 MAX 97 MIN 5.7 AC-FT 16240