

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 1970 TO SEP 1971

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	8.8	9.5	9.5	9.0	13	12	29	30	65	25	20	14
2	9.6	9.3	9.6	9.0	14	11	27	31	66	25	20	13
3	9.4	9.3	9.8	6.2	14	12	27	37	65	30	19	15
4	9.3	9.2	9.5	4.7	14	12	29	41	59	30	19	14
5	9.2	9.2	9.5	7.0	14	12	29	45	58	26	18	14
6	9.4	9.2	9.8	7.6	13	12	30	49	52	31	18	13
7	9.1	10	9.8	7.6	13	11	36	50	49	36	20	13
8	9.0	10	9.8	7.5	12	11	36	51	49	38	20	14
9	9.8	9.6	11	7.7	12	12	36	50	51	39	16	13
10	9.9	11	11	7.8	12	12	36	50	63	37	16	13
11	8.6	10	10	8.0	12	12	37	43	65	32	17	13
12	9.0	12	9.5	8.2	12	12	37	50	64	33	16	12
13	8.8	10	9.4	8.7	12	13	36	53	63	29	16	12
14	9.4	10	9.1	8.2	12	12	45	57	57	29	16	12
15	9.4	9.6	9.5	8.2	14	12	45	64	58	28	17	13
16	9.4	10	9.8	8.3	14	12	45	79	59	35	16	13
17	9.4	9.6	9.6	8.6	14	13	43	86	58	26	15	12
18	9.5	9.5	9.4	11	15	12	36	83	56	26	15	12
19	9.4	9.3	9.3	14	14	12	36	76	55	29	14	12
20	9.1	9.2	9.6	14	15	12	36	68	54	25	15	12
21	9.2	9.0	9.4	14	14	13	42	62	52	25	15	12
22	10	8.9	9.4	13	13	13	40	59	51	24	15	12
23	9.3	9.0	8.8	13	13	14	38	57	50	23	15	12
24	11	9.0	9.2	12	13	19	35	55	43	23	15	12
25	9.7	9.6	9.2	12	13	20	35	53	44	23	14	12
26	9.9	10	9.2	12	13	21	34	54	41	21	14	11
27	9.6	9.6	9.0	12	12	25	34	59	41	21	14	13
28	9.3	9.3	8.7	12	12	27	34	72	39	20	15	13
29	9.2	9.3	8.7	12	---	27	31	75	41	20	17	13
30	9.3	9.3	8.4	12	---	27	29	76	32	20	16	13
31	9.5	---	8.6	12	---	29	---	70	---	20	16	---
TOTAL	291.5	288.5	293.1	307.3	368	474	1063	1785	1600	849	509	382
MEAN	9.40	9.62	9.45	9.91	13.1	15.3	35.4	57.6	53.3	27.4	16.4	12.7
MAX	11	12	11	14	15	29	45	86	66	39	20	15
MIN	8.6	8.9	8.4	4.7	12	11	27	30	32	20	14	11
AC-FT	578	572	581	610	730	940	2110	3540	3170	1680	1010	758
CAL YR 1970	TOTAL	6633.2	MEAN	18.2	MAX	94	MIN	5.3	AC-FT	13160		
WTR YR 1971	TOTAL	8210.4	MEAN	22.5	MAX	86	MIN	4.7	AC-FT	16290		