

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#230

LITTLE COTTONWOOD CREEK @ 2050 EAST

USGS #: 10167700

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1983 TO SEPTEMBER 1984
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	20	.00	.00	1.1	---	---	8.1	32	763	295	12	15
2	23	3.9	1.7	1.1	---	---	8.7	34	563	240	43	14
3	24	.00	2.1	1.1	---	---	5.1	34	524	236	15	7.0
4	24	.00	2.0	1.1	---	---	7.7	33	448	205	8.5	5.0
5	20	.00	1.8	1.1	---	---	9.7	48	488	175	25	7.4
6	23	.00	2.0	1.1	---	---	18	40	377	144	10	19
7	24	.00	2.0	1.1	---	---	12	33	296	147	8.8	32
8	27	.00	1.7	1.1	---	---	8.4	33	226	242	3.7	25
9	28	.00	1.6	1.1	---	---	11	25	189	335	5.2	18
10	32	.00	1.7	---	---	---	16	75	179	252	7.3	12
11	17	.00	1.6	---	---	---	6.4	88	149	174	6.5	22
12	27	.00	1.8	---	---	---	4.4	132	106	139	8.9	29
13	16	.00	1.7	---	---	---	3.7	227	108	130	12	27
14	17	.00	3.6	---	---	---	2.5	335	160	108	13	12
15	10	.00	6.7	---	---	---	8.7	409	212	79	15	9.7
16	.00	.00	4.4	---	---	---	20	360	242	64	17	9.4
17	.00	.00	6.1	---	---	17	26	297	292	57	15	5.3
18	.00	.00	6.3	---	---	9.4	36	254	288	56	6.1	5.4
19	.00	.00	6.9	---	---	5.8	42	262	352	29	2.6	2.3
20	.00	.00	6.2	---	---	5.3	42	364	370	31	5.2	9.7
21	.00	.00	.00	---	---	6.8	41	447	382	97	4.0	39
22	.00	.00	.00	---	---	6.6	39	484	369	125	1.5	36
23	.00	.00	.00	---	---	5.2	41	559	342	94	20	34
24	.00	.00	.00	---	---	6.0	42	512	319	51	25	30
25	.00	.00	.00	---	---	5.8	41	445	330	61	29	24
26	.00	.00	.00	---	---	5.8	40	381	357	46	28	23
27	.00	.00	.00	---	---	5.8	35	409	327	42	19	20
28	.00	.00	1.0	---	---	5.6	34	391	337	21	11	14
29	.00	.00	1.1	---	---	5.3	31	394	318	53	9.3	22
30	.00	.00	1.1	---	---	5.3	30	434	384	41	15	15
31	.00	---	1.1	---	---	5.5	---	670	---	18	14	---
TOTAL	332.00	3.90	66.20	9.9	---	101.2	670.4	8241	9797	3787	415.6	543.2
MEAN	10.7	.13	2.14	1.10	---	6.75	22.3	266	327	122	13.4	18.1
MAX	32	3.9	6.9	1.1	---	17	42	670	763	335	43	39
MIN	.00	.00	.00	1.1	---	5.2	2.5	25	106	18	1.5	2.3
AC-FT	659	7.7	131	20	---	201	1330	16350	19430	7510	824	1080

CAL YR 1983 TOTAL 29191.18 MEAN 122 MAX 669 MIN .00 AC-FT 57900
WTR YR 1984 TOTAL 23967.40 MEAN 80.2 MAX 763 MIN .00 AC-FT 47540