

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#230

LITTLE COTTONWOOD CREEK @ 2050 EAST

USGS #: 10167700

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1980 TO SEPTEMBER 1981
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.2	.00	.00	.00	.00	.00	.00	63	295	6.0	3.4	4.9
2	3.6	.00	.00	.00	.00	.07	.23	112	292	21	3.2	4.4
3	2.6	.00	.00	.00	.00	.00	.16	173	333	23	3.2	4.6
4	2.6	.00	.00	.00	.00	.00	.00	104	259	22	3.8	5.3
5	2.6	.00	.13	.00	.00	.00	.00	78	273	1.8	3.8	4.6
6	2.6	.00	.00	.00	.00	.00	.00	56	277	1.5	4.2	4.2
7	2.3	.00	.00	.00	.00	.00	.00	37	299	3.2	4.6	4.0
8	2.6	.00	.00	.00	.00	.00	.03	31	364	3.6	4.4	4.4
9	2.6	.00	.00	.00	.00	.00	.00	18	388	4.2	4.4	4.6
10	2.6	.00	.00	.00	.00	.00	.00	10	310	5.6	4.2	4.4
11	3.0	.00	.00	.00	.00	.00	.00	21	238	3.2	4.4	4.6
12	5.3	.49	.00	.00	.00	.00	.88	34	242	.96	4.2	4.4
13	5.3	.07	.00	.00	.00	.00	.88	16	215	1.7	4.2	4.6
14	5.3	.16	.00	.00	.00	.00	.23	18	157	3.6	4.4	4.6
15	12	.00	.00	.00	.00	.00	3.2	40	95	2.8	4.2	4.4
16	7.3	.00	.00	.00	.00	.00	11	56	55	2.3	3.6	4.6
17	6.6	.00	.00	.00	.00	.00	15	47	53	4.2	4.0	4.9
18	1.0	.00	.00	.00	.00	.00	30	43	50	5.6	4.0	5.3
19	.66	.00	.00	.00	.00	.00	52	56	56	5.6	3.8	4.9
20	.00	.00	.00	.00	.00	.08	46	70	78	4.9	3.6	4.9
21	.00	.00	.00	.00	.00	.00	33	72	88	5.6	4.2	5.3
22	.00	.00	.00	.00	.00	.00	22	70	72	7.0	4.2	5.3
23	.00	.00	.00	.00	.00	.00	5.6	68	61	7.7	4.0	5.6
24	.00	.00	.00	.00	.00	.00	28	72	47	7.7	2.5	5.3
25	.00	.00	.00	.00	.00	.00	66	95	39	4.4	3.4	5.3
26	.00	.00	.00	.00	.00	.23	82	185	37	4.2	4.4	4.9
27	.00	.00	.00	.00	.00	.21	80	221	29	3.4	4.2	4.9
28	.00	.00	.00	.00	.00	.00	66	231	22	3.2	4.4	4.6
29	.00	.00	.00	.00	---	.20	40	221	13	3.4	4.6	4.6
30	.00	.00	.00	.00	---	.45	42	225	9.9	3.2	4.4	4.6
31	.00	---	.00	.00	---	.00	---	303	---	3.0	4.6	---
TOTAL	74.76	0.72	0.13	0.00	0.00	1.24	624.21	2846	4746.9	179.56	124.5	143.0
MEAN	2.41	.024	.004	.000	.000	.040	20.8	91.8	158	5.79	4.02	4.77
MAX	12	.49	.13	.00	.00	.45	82	303	388	23	4.6	5.6
MIN	.00	.00	.00	.00	.00	.00	.00	10	9.9	.96	2.5	4.0
AC-FT	148	1.4	.3	.00	.00	2.5	1240	5650	9420	356	247	284

CAL YR 1980 TOTAL 14333.02 MEAN 39.2 MAX 462 MIN .00 AC-FT 28430
WTR YR 1981 TOTAL 8741.02 MEAN 23.9 MAX 388 MIN .00 AC-FT 17340