

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#230

LITTLE COTTONWOOD CREEK @ 2050 EAST

USGS #: 10167700

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1984 TO SEPTEMBER 1985
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	29	15	12	---	---	---	3.6	69	178	24	1.5	2.1
2	43	16	11	---	---	---	5.3	119	161	11	1.9	2.4
3	29	14	18	---	---	---	7.6	190	139	10	2.8	2.2
4	27	6.6	20	---	---	---	7.4	233	121	8.1	1.0	2.2
5	25	9.2	22	---	---	---	5.2	216	143	15	1.0	1.9
6	23	18	17	---	---	---	5.5	191	201	7.0	3.4	1.9
7	23	20	10	---	---	---	11	176	310	5.6	4.8	1.9
8	15	23	10	---	---	---	8.5	175	385	8.0	3.9	1.7
9	15	14	11	---	---	---	5.4	181	354	8.9	1.2	1.4
10	23	4.3	5.3	---	---	---	8.3	292	313	3.7	3.5	1.3
11	22	8.3	6.4	---	---	---	13	244	237	3.0	1.8	6.6
12	66	11	18	---	---	---	22	178	198	40	2.2	7.1
13	51	13	35	---	---	---	26	148	189	19	2.7	2.2
14	27	4.1	28	---	---	---	34	125	189	13	4.5	1.8
15	26	3.8	30	---	---	---	39	134	184	19	4.9	1.6
16	17	14	41	---	---	---	49	125	162	3.1	4.1	1.5
17	22	3.0	---	---	---	---	84	130	161	9.8	4.1	1.7
18	16	4.0	---	---	---	---	105	131	132	2.6	3.7	2.6
19	14	4.5	---	---	---	---	109	134	108	16	2.8	26
20	5.2	1.9	---	---	---	---	93	132	91	10	4.8	17
21	2.1	5.3	---	---	---	3.9	81	145	81	25	4.6	13
22	2.2	6.2	---	---	---	5.7	88	142	88	28	4.2	12
23	3.5	5.9	---	---	---	3.6	87	150	66	92	3.8	9.7
24	14	6.4	---	---	---	3.7	70	224	102	50	4.5	4.7
25	11	12	---	---	---	4.7	55	240	206	14	1.7	4.5
26	16	12	---	---	---	2.3	41	301	139	2.9	2.3	4.7
27	10	16	---	---	---	1.7	21	273	105	1.3	2.2	4.8
28	13	18	---	---	---	1.5	29	232	59	2.7	2.7	3.2
29	8.0	28	---	---	---	1.7	28	212	42	7.6	3.1	2.7
30	12	23	---	---	---	1.4	31	229	25	14	2.7	3.9
31	15	---	---	---	---	1.6	---	200	---	1.8	2.6	---
TOTAL	625.0	340.5	294.7	---	---	31.8	1172.8	5671	4869	476.1	95.0	150.3
MEAN	20.2	11.4	18.4	---	---	2.89	39.1	183	162	15.4	3.06	5.01
MAX	66	28	41	---	---	5.7	109	301	385	92	4.9	26
MIN	2.1	1.9	5.3	---	---	1.4	3.6	69	25	1.3	1.0	1.3
AC-FT	1240	675	585	---	---	63	2330	11250	9660	944	188	298

CAL YR 1984 TOTAL 24825.5 MEAN 87.4 MAX 763 MIN 1.1 AC-FT 49240
WTR YR 1985 TOTAL 13726.2 MEAN 50.7 MAX 385 MIN 1.0 AC-FT 27230