

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

#220

LITTLE COTTONWOOD CREEK @ CANYON MOUTH

USGS #: 10167499

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1986 TO SEPTEMBER 1987  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.7	1.3	1.3	1.3	1.6	2.3	3.2	53	39	4.2	3.0	2.4
2	1.7	1.3	1.3	1.5	1.6	2.3	3.5	30	6.1	4.0	2.7	2.3
3	1.7	1.3	1.3	1.4	1.7	2.3	3.4	14	6.1	3.8	2.9	2.3
4	1.6	1.3	1.3	1.4	1.7	2.3	3.5	4.6	5.9	3.9	2.6	2.7
5	1.4	1.3	1.3	1.5	1.7	2.3	3.5	4.9	7.0	4.0	2.7	2.5
6	1.4	1.4	1.3	1.5	1.7	2.4	3.6	9.3	16	3.8	2.7	2.3
7	1.4	1.4	1.3	1.4	1.7	2.6	3.5	19	28	3.6	3.0	2.2
8	1.4	1.3	1.3	1.4	1.7	2.6	3.5	44	16	3.9	2.8	2.3
9	1.4	1.7	1.3	1.4	1.7	2.9	3.5	52	7.0	3.8	2.6	2.2
10	1.5	1.3	1.3	1.3	1.7	2.6	3.5	42	6.2	4.0	2.7	2.1
11	1.4	1.3	1.2	1.3	1.8	2.7	3.8	41	8.2	3.7	2.6	2.1
12	1.8	1.3	1.3	1.4	1.8	2.6	3.8	55	5.6	3.5	2.6	2.0
13	1.7	1.3	1.3	1.4	1.9	2.8	3.7	91	5.5	3.5	2.6	2.1
14	1.5	1.3	1.3	1.5	2.1	2.9	3.7	114	5.4	3.4	2.8	2.6
15	1.5	1.3	1.3	1.4	2.0	2.9	3.5	103	6.8	3.4	3.4	2.3
16	1.5	1.3	1.3	1.4	2.0	3.1	3.8	131	5.8	3.5	5.0	2.1
17	1.4	1.1	1.3	1.4	2.0	3.0	3.8	159	5.4	3.6	4.3	2.2
18	3.5	1.3	1.3	1.4	2.0	3.1	3.6	161	5.2	9.9	2.7	2.2
19	1.7	1.3	1.3	1.4	2.1	3.1	3.9	142	5.4	3.4	2.6	2.2
20	1.6	1.3	1.3	1.5	2.0	2.9	3.8	90	5.6	3.4	2.6	2.3
21	1.6	1.3	1.3	2.4	1.9	2.9	4.3	30	6.1	24	2.8	2.6
22	1.5	1.3	1.3	1.9	1.8	3.0	4.0	8.2	7.1	7.7	2.6	2.5
23	1.5	1.3	1.3	1.4	4.3	2.9	3.9	5.7	7.7	3.6	2.5	2.2
24	1.5	1.3	1.3	1.5	8.2	3.1	3.9	5.6	5.4	3.4	2.8	2.1
25	1.5	1.3	1.3	1.5	8.2	3.2	8.3	5.7	5.1	3.4	2.7	2.1
26	1.5	1.3	1.3	1.6	8.3	3.2	6.3	25	4.7	3.2	2.5	2.2
27	1.4	1.3	1.3	1.5	5.8	3.2	6.6	6.9	4.3	3.1	2.5	2.2
28	1.3	1.3	1.3	1.8	2.3	3.2	21	22	4.2	3.2	2.4	2.1
29	1.3	1.2	1.3	1.5	---	3.2	47	5.9	4.2	3.0	2.3	2.1
30	1.3	1.3	1.3	1.6	---	3.2	56	7.4	4.3	2.9	2.2	2.0
31	1.8	---	1.3	1.5	---	3.2	---	5.8	---	2.9	2.2	---
TOTAL	49.0	39.3	40.2	46.4	77.3	88.0	233.4	1488.0	249.3	140.7	86.4	67.5
MEAN	1.58	1.31	1.30	1.50	2.76	2.84	7.78	48.0	8.31	4.54	2.79	2.25
MAX	3.5	1.7	1.3	2.4	8.3	3.2	56	161	39	24	5.0	2.7
MIN	1.3	1.1	1.2	1.3	1.6	2.3	3.2	4.6	4.2	2.9	2.2	2.0
AC-FT	97	78	80	92	153	175	463	2950	494	279	171	134

CAL YR 1986 TOTAL 12923.1 MEAN 35.4 MAX 440 MIN 1.1 AC-FT 25630  
WTR YR 1987 TOTAL 2605.5 MEAN 7.14 MAX 161 MIN 1.1 AC-FT 5170