

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#220

LITTLE COTTONWOOD CREEK @ CANYON MOUTH

USGS #: 10167499

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	<2.0	<2.0	<2.0	<2.0	<2.0	2.0	3.3	3.1	4.3	4.3	2.7	2.2
2	<2.0	<2.0	<2.0	<2.0	2.0	2.2	3.5	3.3	4.2	4.3	2.6	2.1
3	<2.0	<2.0	<2.0	<2.0	2.0	2.3	3.6	3.2	4.2	4.3	2.6	2.1
4	<2.0	<2.0	<2.0	<2.0	2.0	2.1	3.5	3.3	4.3	4.2	2.7	2.1
5	<2.0	<2.0	<2.0	<2.0	2.0	2.0	3.6	3.3	6.9	4.0	2.7	<2.0
6	<2.0	<2.0	<2.0	<2.0	2.0	2.2	3.4	3.2	14	3.1	2.7	<2.0
7	<2.0	<2.0	<2.0	<2.0	2.0	2.2	3.4	11	22	3.0	2.6	<2.0
8	<2.0	<2.0	<2.0	<2.0	2.0	2.6	3.4	47	20	3.2	2.6	2.1
9	<2.0	<2.0	<2.0	<2.0	2.0	2.8	3.3	57	18	3.1	2.8	2.0
10	<2.0	<2.0	<2.0	<2.0	2.0	3.2	3.3	48	124	3.1	2.6	<2.0
11	<2.0	<2.0	<2.0	<2.0	2.0	2.6	3.5	22	95	3.0	2.6	2.1
12	<2.0	<2.0	<2.0	<2.0	2.0	2.6	3.4	8.1	73	3.3	2.6	2.2
13	<2.0	<2.0	<2.0	<2.0	2.0	2.7	3.2	4.2	51	5.1	2.5	<2.0
14	<2.0	<2.0	<2.0	<2.0	2.0	2.6	3.3	4.5	51	3.4	2.5	<2.0
15	<2.0	<2.0	<2.0	<2.0	2.0	2.6	3.8	4.4	64	3.2	2.4	<2.0
16	<2.0	<2.0	<2.0	<2.0	2.0	2.6	3.7	4.2	56	3.1	2.4	<2.0
17	<2.0	<2.0	<2.0	<2.0	2.0	2.7	3.5	4.0	25	3.2	2.4	2.2
18	<2.0	<2.0	<2.0	<2.0	2.0	2.8	3.4	4.0	20	3.2	2.6	2.5
19	<2.0	<2.0	<2.0	<2.0	2.0	3.2	3.7	4.0	20	2.4	2.3	2.0
20	<2.0	<2.0	<2.0	<2.0	2.0	3.0	4.3	3.7	9.0	2.6	2.3	2.1
21	<2.0	<2.0	<2.0	<2.0	<2.0	3.0	3.3	7.5	5.3	3.1	2.3	2.0
22	<2.0	<2.0	<2.0	<2.0	<2.0	3.1	3.2	24	5.7	3.3	2.2	<2.0
23	<2.0	<2.0	<2.0	2.0	<2.0	2.9	3.2	28	5.2	3.2	2.1	<2.0
24	<2.0	<2.0	<2.0	2.0	<2.0	3.1	3.4	22	4.8	3.1	2.5	<2.0
25	<2.0	<2.0	<2.0	2.0	2.0	3.1	3.9	8.6	4.9	3.1	2.3	<2.0
26	<2.0	<2.0	<2.0	2.0	2.1	3.0	3.9	6.1	4.8	2.9	2.2	<2.0
27	<2.0	<2.0	<2.0	2.0	2.0	3.1	3.4	9.8	4.8	2.9	<2.0	<2.0
28	<2.0	<2.0	<2.0	2.0	2.0	3.1	3.4	29	4.9	2.8	<2.0	<2.0
29	<2.0	<2.0	<2.0	2.0	---	3.0	3.1	39	4.6	2.8	2.1	<2.0
30	<2.0	<2.0	<2.0	2.0	---	3.2	3.1	22	4.4	2.8	2.0	<2.0
31	<2.0	---	<2.0	2.0	---	3.2	---	4.6	---	2.8	2.1	---
TOTAL	62.0	60.0	62.0	62.0	56.1	84.8	104.0	446.1	735.3	101.9	75.0	61.7
MEAN	2.00	2.00	2.00	2.00	2.00	2.74	3.47	14.4	24.5	3.29	2.42	2.06
MAX	2.0	2.0	2.0	2.0	2.1	3.2	4.3	57	124	5.1	2.8	2.5
MIN	2.0	2.0	2.0	2.0	2.0	2.0	3.1	3.1	4.2	2.4	2.0	2.0
AC-FT	123	119	123	123	111	168	206	885	1460	202	149	122

CAL YR 1988 TOTAL 2040.0 MEAN 5.57 MAX 123 MIN 2.0 AC-FT 4050
WTR YR 1989 TOTAL 1910.9 MEAN 5.24 MAX 124 MIN 2.0 AC-FT 3790

< Actual value is known to be less than the value shown