

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

#290

Little Cottonwood Creek @ 300 West

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 2002 TO SEP 2003

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	36	5.0>	5.0>	5.0>	5.0	5.0>	5.0>	17	313	17	7.8	12
2	5.0>	5.0>	5.0>	5.0>	15	5.0>	5.0>	11	236	17	7.9	11
3	5.0>	5.0>	5.0>	5.0>	6.1	5.0>	11	14	172	17	9.0	7.2
4	5.0>	5.0>	5.0>	5.0>	6.3	5.0>	6.1	30	120	17	9.3	9.7
5	5.0>	5.0>	5.0>	5.0>	5.7	5.0>	9.6	15	124	17	10	11
6	5.0>	5.0>	5.0>	5.0>	5.5	5.0>	8.5	12	86	17	10	9.7
7	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	9.5	57	67	16	13	11
8	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	6.0	19	65	16	13	12
9	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	5.7	20	50	16	12	10
10	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	32	42	16	12	32
11	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	15	54	16	10	12
12	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	5.7	15	60	16	5.6	13
13	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	6.2	15	30	16	4.6	10
14	5.0>	5.0>	5.0>	5.0>	5.0	5.0>	6.7	16	17	16	6.1	8.5
15	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	30	48	17	16	7.1	8.9
16	5.0>	5.0>	5.0>	5.0>	5.0>	27	13	106	17	16	6.3	9.1
17	5.0>	5.0>	5.0>	5.0>	5.0>	6.0	11	143	17	16	6.4	9.3
18	5.0>	5.0>	5.0>	5.0>	5.0>	7.7	30	140	16	16	7.2	7.6
19	5.0>	5.0>	5.0>	5.0>	5.0>	5.6	12	127	16	16	9.0	7.8
20	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	11	112	16	16	11	9.0
21	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	10	110	17	16	17	9.6
22	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	10	136	17	16	25	8.3
23	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	10	176	74	17	13	9.8
24	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	9.6	189	56	21	11	8.9
25	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	9.5	183	29	28	9.9	7.5
26	5.0>	5.0>	5.0>	5.0>	5.0>	14	9.5	274	22	18	8.8	7.3
27	5.0>	5.0>	5.0>	5.0>	5.0>	6.9	9.5	315	18	17	7.5	7.0
28	5.0>	5.0>	5.0>	23	5.0>	6.0	9.5	320	17	17	7.9	7.0
29	5.0>	5.0>	5.0>	5.7	-----	5.7	9.0	383	17	17	10	6.5
30	5.0>	5.0>	5.0>	5.5	-----	5.0>	9.0	410	17	16	8.4	6.5
31	5.0>	-----	5.1	5.2	-----	5.0>	-----	376	-----	11	9.6	-----
TOTAL	186.0	150.0	155.1	174.4	153.6	193.9	297.6	3,836	1,819	520	305.4	299.2
MEAN	6.00	5.00	5.00	5.63	5.49	6.25	9.92	124	60.6	16.8	9.85	9.97
MAX	36	5.0	5.1	23	15	27	30	410	313	28	25	32
MIN	5.0	5.0	5.0	5.0	5.0	5.0	5.0	11	16	11	4.6	6.5
AC-FT	369	298	308	346	305	385	590	7,610	3,610	1,030	606	593
CAL YEAR 2002	TOTAL	6,768.9	MEAN	18.5	MAX	280	MIN	5.0	AC-FT	13,430		
WTR YEAR 2003	TOTAL	8,090.2	MEAN	22.2	MAX	410	MIN	4.6	AC-FT	16,050		

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