

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#290

Little Cottonwood Creek @ 300 West

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 2001 TO SEP 2002

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	11	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	15	280	14	7.0>	11>
2	9.6	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	14	277	7.0>	7.0>	11>
3	8.5	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	25	202	7.0>	7.0>	11>
4	9.0	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	28	146	7.0>	7.0>	11>
5	9.7	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	29	137	7.0>	7.0>	11>
6	9.8	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	37	160	7.0>	7.0>	28
7	11	20	18	5.0>	5.0>	5.0>	5.0>	59	177	7.0>	7.0>	16
8	12	5.0>	5.6	5.0>	5.0>	6.1	5.0>	75	164	7.0>	7.0>	39
9	24	5.0>	5.0>	5.0>	5.0>	5.3	5.0>	46	139	7.0>	7.0>	11>
10	13	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	44	67	7.0>	7.0>	11>
11	12	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	55	26	7.0>	7.0>	11>
12	12	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	38	14	7.0>	7.0>	11>
13	11	5.0>	5.0>	5.0>	5.0>	22	5.0>	34	20	7.0>	7.0>	11>
14	11	5.0>	5.0>	5.0>	5.0>	8.8	5.0>	43	20	7.0>	7.0>	11>
15	15	5.0>	5.0>	5.0>	5.0>	7.5	19	73	26	7.0>	7.0>	11>
16	10	5.0>	5.0>	5.0>	5.0>	7.0	27	71	23	7.0>	7.0>	37
17	5.0>	5.0>	5.0>	5.0>	5.0>	9.9	19	102	24	7.0>	7.0>	36
18	5.0>	5.0>	5.0>	5.0>	5.0>	7.4	12	119	15	7.0>	7.0>	34
19	5.0>	5.0>	5.0>	5.0>	5.0>	7.0	12	145	10	7.0>	7.0>	11>
20	5.0>	5.0>	5.0>	5.0>	8.2	7.0	11	165	7.0>	7.0>	7.0>	11>
21	5.0>	5.0>	5.0>	5.0>	6.3	7.0	10	217	7.0>	7.0>	7.0>	11>
22	5.0>	52	5.0>	5.0>	5.0>	7.0	10	165	7.0>	7.0>	7.0>	11>
23	5.0>	26	5.0>	5.0>	5.0>	7.0	9.6	114	7.0>	7.0>	7.0>	11>
24	5.0>	5.0>	5.0>	5.0>	5.0>	32	9.5	86	7.0>	7.0>	7.0>	11>
25	5.0>	5.0>	5.0>	5.0>	5.0>	16	9.5	49	7.0>	7.0>	7.0>	11>
26	5.0>	5.0>	5.0>	5.0>	5.0>	9.0	9.5	34	10	7.0>	7.0>	11>
27	5.0>	5.0>	5.0>	5.0>	5.0>	7.5	22	33	13	7.0>	7.0>	11>
28	5.0>	5.0>	5.0>	5.0>	5.0>	7.5	12	36	13	7.0>	7.0>	11>
29	5.0>	5.0>	5.0>	5.0>	-----	7.2	11	87	12	7.0>	7.0>	11>
30	5.0>	5.0>	5.0>	5.0>	-----	7.0	12	195	15	7.0>	7.0>	11>
31	36	-----	5.0>	5.0>	-----	7.0	-----	270	-----	18	7.0>	-----
TOTAL	294.6	233.0	168.6	155.0	144.5	252.2	285.1	2,503	2,032.0	235.0	217.0	454
MEAN	9.50	7.77	5.44	5.00	5.16	8.14	9.50	80.7	67.7	7.58	7.00	15.1
MAX	36	52	18	5.0	8.2	32	27	270	280	18	7.0	39
MIN	5.0	5.0	5.0	5.0	5.0	5.0	5.0	14	7.0	7.0	7.0	11
AC-FT	584	462	334	307	287	500	565	4,960	4,030	466	430	901
CAL YEAR 2001	TOTAL	8,182.7	MEAN	22.4	MAX	419	MIN	3.0	AC-FT	16,230		
WTR YEAR 2002	TOTAL	6,974.0	MEAN	19.1	MAX	280	MIN	5.0	AC-FT	13,830		

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