

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#290

Little Cottonwood Creek @ 300 West

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 2000 TO SEP 2001

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	6.5	8.1	5.0>	5.0>	5.0>	5.0>	5.0>	74	111	21	15	7.0
2	7.3	5.0>	5.0>	5.0>	5.0>	5.0>	11	70	109	21	14	8.3
3	6.8	5.0>	5.0>	5.0>	5.0>	6.9	5.0>	67	100	21	14	7.9
4	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	9.3	42	74	21	14	7.1
5	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	13	17	49	21	14	6.9
6	5.0>	6.5	5.0>	5.0>	5.0>	5.0>	9.5	14	39	21	15	6.5
7	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	14	37	21	16	7.6
8	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	20	43	21	16	8.5
9	5.0>	8.5	5.0>	5.0>	5.0>	5.0>	5.0>	39	55	30	15	14
10	15	6.4	6.9	5.0>	5.0>	5.0>	5.0>	88	51	25	15	15
11	63	5.0>	5.0>	5.0>	5.0>	19	5.0>	95	35	14	14	13
12	21	5.0>	5.0>	5.0>	5.0>	5.0>	20	122	70	14	15	12
13	23	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	153	58	15	15	11
14	15	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	146	36	15	15	11
15	9.8	5.0>	5.0	5.0>	5.0>	5.0>	5.0>	215	23	13	15	11
16	6.8	5.0>	5.0>	5.0>	5.0>	21	5.0>	419	23	13	13	13
17	5.0>	5.0>	5.0>	5.0>	5.0>	6.7	5.0>	321	23	12	14	16
18	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	240	22	11	14	13
19	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	194	22	5.3	15	11
20	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	13	178	22	5.0>	23	11
21	5.5	5.0>	5.0>	5.0>	5.0>	5.0>	10	152	22	5.0>	69	11
22	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	15	137	22	5.0>	28	10
23	5.0>	5.0>	5.0>	5.0>	5.7	5.0>	5.6	144	22	5.0>	23	9.5
24	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	160	21	5.0>	21	8.9
25	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	183	21	5.3	20	8.3
26	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	198	21	6.8	20	7.6
27	7.6	5.0>	5.0>	5.0>	5.0>	5.0>	5.6	184	21	12	16	7.5
28	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	24	163	21	13	11	8.1
29	5.0>	5.0>	5.0>	5.0>	-----	31	67	150	21	14	8.1	8.6
30	15	5.0>	5.0>	5.0>	-----	9.0	68	130	21	13	7.2	8.8
31	16	-----	5.0>	5.0>	-----	9.0	-----	111	-----	15	7.0	-----
TOTAL	303.3	159.5	156.9	155.0	140.7	222.6	356.0	4,240	1,215	439.4	531.3	299.1
MEAN	9.78	5.32	5.06	5.00	5.03	7.18	11.9	137	40.5	14.2	17.1	9.97
MAX	63	8.5	6.9	5.0	5.7	31	68	419	111	30	69	16
MIN	5.0	5.0	5.0	5.0	5.0	5.0	5.0	14	21	5.0	7.0	6.5
AC-FT	602	316	311	307	279	442	706	8,410	2,410	872	1,050	593
CAL YEAR 2000	TOTAL	7,985.3	MEAN	21.8	MAX	322	MIN	3.2	AC-FT	15,840		
WTR YEAR 2001	TOTAL	8,218.8	MEAN	22.5	MAX	419	MIN	5.0	AC-FT	16,300		

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