

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#290

Little Cottonwood Creek @ 300 West

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 1998 TO SEP 1999

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	27	8.8	6.0	9.0	9.5	5.0>	24	51	201	165	10	12
2	27	7.8	6.0	5.6	7.7	5.3	15	77	251	230	10	15
3	56	15	6.1	5.0>	7.2	7.2	14	154	243	203	10	19
4	59	6.0	6.7	5.0>	8.0	12	13	74	204	124	10	10
5	40	8.3	6.7	5.5	12	7.0	13	68	173	102	12	13
6	36	24	6.0	32	7.8	5.2	9.5	51	142	70	11	16
7	35	6.6	5.7	7.5	6.4	5.0>	29	42	150	82	11	12
8	35	11	5.5	5.5	7.6	5.0>	17	48	188	99	11	8.6
9	34	7.5	5.0>	5.0>	6.1	5.0	12	65	194	69	9.4	8.3
10	34	8.0	5.0>	5.0>	13	9.9	8.6	53	186	52	8.6	7.4
11	32	6.5	5.0>	5.0>	9.0	12	8.6	44	181	78	23	6.5
12	33	6.5	5.0>	5.0>	7.4	11	7.6	38	222	35	15	6.5
13	31	6.0	5.0>	5.0>	6.7	6.3	5.7	94	254	19	12	6.5
14	32	6.0	5.0>	5.0>	7.5	5.5	5.0>	70	276	37	8.6	6.5
15	62	6.0	5.0>	5.0>	7.1	5.5	5.0>	64	314	34	7.9	7.1
16	32	7.8	5.0>	5.0>	6.2	8.8	5.0>	53	344	29	8.3	8.1
17	21	6.0	5.0>	5.5	7.8	5.9	5.0>	47	322	34	8.8	9.0
18	17	6.0	5.0>	8.9	7.2	5.5	17	42	315	27	11	8.1
19	15	5.7	5.0>	15	6.2	5.5	23	59	314	20	10	11
20	65	6.0	5.0>	7.2	6.0	5.5	56	72	318	17	42	7.3
21	16	6.1	5.0>	21	7.5	5.5	42	83	283	14	25	7.8
22	14	8.3	5.0>	8.4	7.9	7.9	32	120	244	14	13	8.2
23	14	8.4	5.0>	7.7	6.3	5.5	30	162	250	16	14	7.4
24	14	6.6	5.0>	11	5.2	5.5	34	253	242	12	9.9	7.6
25	14	5.7	5.0>	7.3	5.0>	19	39	238	227	11	7.4	7.0
26	11	5.5	5.0>	6.9	5.0>	36	28	234	203	11	6.7	7.0
27	5.0>	6.4	5.0>	8.6	5.0>	10	87	251	175	11	8.8	7.0
28	5.0>	12	5.0>	6.7	5.0>	9.0	79	274	156	11	13	7.6
29	8.5	13	5.0>	6.0	-----	8.5	72	323	148	11	10	7.0
30	27	7.3	5.5	6.0	-----	8.5	59	340	151	11	19	7.4
31	7.3	-----	7.4	6.0	-----	58	-----	264	-----	11	19	-----
TOTAL	858.8	244.8	166.6	247.3	203.3	311.5	795.0	3,808	6,871	1,659	395.4	271.9
MEAN	27.7	8.16	5.37	7.98	7.26	10.0	26.5	123	229	53.5	12.8	9.06
MAX	65	24	7.4	32	13	58	87	340	344	230	42	19
MIN	5.0	5.5	5.0	5.0	5.0	5.0	5.0	38	142	11	6.7	6.5
AC-FT	1,700	486	330	491	403	618	1,580	7,550	13,630	3,290	784	539
CAL YEAR 1998	TOTAL	23,461.4	MEAN	64.3	MAX	433	MIN	5.0	AC-FT	46,540		
WTR YEAR 1999	TOTAL	15,832.6	MEAN	43.4	MAX	344	MIN	5.0	AC-FT	31,400		

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