

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

240

LITTLE COTTONWOOD CREEK AT CRESTWOOD PARK

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	10	8.0	4.0	3.0>	5.6	3.0>	8.5	24	170	160	3.0>	4.8
2	8.9	4.8	4.4	3.0>	9.1	5.2	6.9	31	217	221	3.0>	5.3
3	12	3.4	3.9	3.0>	3.0>	8.9	6.0	48	210	193	3.4	6.8
4	18	3.0>	3.0>	3.0>	3.0>	5.9	5.0	31	159	112	3.0>	5.1
5	8.3	3.0>	3.0>	3.0>	3.3	3.3	4.6	30	136	84	4.2	5.0
6	4.9	6.3	3.0>	28	3.0>	3.0>	4.4	21	115	62	3.7	4.6
7	4.6	3.0>	3.0>	3.0>	3.0>	3.0>	9.4	14	135	69	3.0>	3.1
8	4.4	4.8	3.0>	3.0>	3.0>	3.0>	5.1	21	160	80	3.2	3.3
9	4.5	3.1	3.0>	3.0>	3.0>	3.0>	6.4	30	157	52	3.1	3.0>
10	4.0	3.7	3.0>	3.0>	5.0	4.4	5.2	24	154	38	4.8	3.0>
11	3.0>	3.0>	3.0>	3.0>	3.0>	4.7	5.0	21	161	67	7.9	3.0>
12	3.0>	3.0>	3.0>	3.0>	3.0>	4.4	4.7	17	183	17	3.0>	3.0>
13	3.0>	3.0>	3.0>	3.0>	3.0>	3.0>	4.6	46	222	13	3.0>	3.0>
14	3.0>	3.0>	3.0>	3.0>	3.8	3.0>	4.7	43	255	33	3.0>	3.0>
15	22	3.0>	3.0>	3.0>	3.0>	3.0>	5.0	31	302	25	3.0>	3.0>
16	20	6.7	3.0>	3.0>	3.0>	8.0	5.9	26	344	11	3.0>	3.0>
17	17	3.0>	3.0>	3.0>	3.0>	3.1	5.0	20	324	7.5	3.0>	3.0>
18	15	3.0>	3.0>	3.5	3.0>	3.1	6.9	19	313	4.9	3.0>	3.0>
19	9.5	3.0>	3.0>	3.7	3.0>	3.0	4.8	28	310	3.7	4.5	3.7
20	58	6.3	3.0>	3.0>	3.0>	3.2	17	45	305	3.0>	9.3	3.5
21	8.0	3.0>	3.0>	5.9	3.0>	3.5	12	57	262	4.5	9.7	3.0>
22	3.0>	3.0	3.0>	3.1	3.0>	6.8	13	83	229	3.7	3.9	3.0>
23	3.0>	3.0	3.0>	3.0	3.0>	3.6	9.1	132	244	4.5	3.6	3.0>
24	3.0>	3.0	3.0>	4.2	3.0>	3.4	9.4	233	230	3.0>	3.7	3.0>
25	3.0>	3.0>	3.0>	3.0>	3.0>	24	8.5	226	215	3.3	3.5	3.0>
26	3.0>	3.0>	3.0>	3.0>	3.0>	31	6.9	219	191	5.3	3.5	3.0>
27	3.0>	6.4	3.0>	3.0>	3.0>	3.7	23	239	162	3.5	3.4	3.0>
28	3.0>	13	3.0>	3.0>	3.0	3.1	34	262	137	3.1	3.3	3.0>
29	3.0>	14	3.0>	3.0>	-----	3.0>	35	321	129	5.0	3.2	3.0>
30	5.3	4.1	3.0>	3.0>	-----	3.2	28	330	135	4.6	8.0	3.0>
31	3.0>	-----	3.0>	3.0>	-----	49	-----	227	-----	5.1	8.9	-----
TOTAL	273.4	135.6	96.3	123.4	95.8	215.5	304.0	2,899	6,266	1,301.7	131.8	105.2
MEAN	8.82	4.52	3.11	3.98	3.42	6.95	10.1	93.5	209	42.0	4.25	3.51
MAX	58	14	4.4	28	9.1	49	35	330	344	221	9.7	6.8
MIN	3.0	3.0	3.0	3.0	3.0	3.0	4.4	14	115	3.0	3.0	3.0
AC-FT	542	269	191	245	190	427	603	5,750	12,430	2,580	261	209
CAL YEAR 1998	TOTAL	19,321.6	MEAN	52.9	MAX	420	MIN	1.7	AC-FT	38,320		
WTR YEAR 1999	TOTAL	11,947.7	MEAN	32.7	MAX	344	MIN	3.0	AC-FT	23,700		