

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 1997 TO SEP 1998

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.2	3.0>	3.0>	3.0>	3.0>	3.0>	7.3	50	247	420	15	3.8
2	5.1	3.0>	3.0>	3.0>	3.0>	3.0>	8.5	54	316	381	12	3.7
3	3.5	3.0>	3.0>	3.0>	3.0>	3.0>	6.4	74	349	376	10	3.3
4	3.4	3.0>	3.0>	3.0>	3.0>	3.0>	10	92	376	329	7.5	3.0
5	3.2	3.0>	3.0>	3.0>	3.0>	3.0>	6.7	94	285	318	5.4	3.5
6	3.2	3.0>	3.0>	3.0>	3.0>	3.1	7.1	74	213	280	5.1	3.5
7	4.5	3.0>	3.0>	3.0>	3.0>	3.0>	6.2	87	172	273	7.5	3.5
8	4.0	3.0>	3.0>	3.0>	3.3	3.0>	9.4	90	171	264	11	3.3
9	3.9	3.0>	3.0>	3.0>	3.0>	3.0>	8.3	92	177	243	12	7.6
10	3.7	3.0>	3.0>	3.0>	3.0>	3.0>	8.8	109	174	235	6.3	30
11	15	3.0>	3.0>	3.0>	3.0>	3.0>	5.4	93	163	240	4.9	26
12	9.6	3.0>	3.0>	3.0>	3.0>	3.0>	13	78	170	220	3.7	16
13	6.4	3.0>	3.0>	3.0>	3.0>	3.0>	7.2	76	332	190	3.1	8.4
14	8.3	3.0>	3.0>	3.0>	3.0>	3.7	8.9	62	339	176	6.3	5.5
15	4.9	3.1	3.0>	3.0>	3.0>	3.4	16	79	298	161	3.6	3.5
16	8.8	3.7	3.0>	3.0>	3.9	3.3	9.1	63	273	153	4.9	3.4
17	3.0>	3.7	3.0>	3.0>	3.0>	5.2	7.7	67	288	127	3.5	3.2
18	3.0>	3.3	3.0>	3.0>	3.0	3.3	12	58	242	92	8.7	3.2
19	3.0>	3.0>	3.0>	3.0>	3.0	5.2	12	71	253	99	4.8	3.3
20	3.0>	3.0>	3.0>	3.0>	3.0>	3.6	7.4	91	281	90	3.6	3.8
21	3.0>	3.0>	3.0>	3.0>	3.0>	2.0	5.3	221	280	90	3.9	5.3
22	3.0>	3.0>	3.0>	3.0>	3.0	2.4	7.8	161	336	77	3.2	8.7
23	3.0>	3.0>	3.0>	3.0>	3.0>	9.8	23	116	359	64	2.9	3.9
24	3.0>	3.0>	3.0>	3.0>	4.4	23	52	90	328	61	2.8	3.3
25	3.0>	3.0>	3.0>	3.0>	8.9	31	28	94	336	98	17	3.9
26	3.0>	3.0>	3.0>	3.0>	3.0>	21	35	169	373	109	40	5.3
27	3.0>	3.0>	3.0>	3.0>	3.0>	29	28	178	368	71	14	3.0
28	3.0>	3.0>	3.0>	3.0>	3.0>	31	24	179	329	80	11	3.0>
29	3.0>	3.0>	3.0>	3.0>	-----	16	58	184	396	52	3.7	3.0>
30	3.0>	3.0>	3.0>	3.0>	-----	23	46	222	405	36	3.4	6.0
31	3.3	-----	3.0>	3.0>	-----	8.6	-----	226	-----	27	3.7	-----
TOTAL	136.0	91.8	93.0	93.0	91.2	263.6	484.5	3,394	8,629	5,432	244.5	184.5
MEAN	4.39	3.06	3.00	3.00	3.26	8.50	16.2	109	288	175	7.89	6.15
MAX	15	3.7	3.0	3.0	8.9	31	58	226	405	420	40	30
MIN	3.0	3.0	3.0	3.0	1.7	2.0	5.3	50	163	27	2.8	3.0
AC-FT	270	182	184	184	181	523	961	6,730	17,120	10,770	485	366
CAL YEAR 1997	TOTAL	16,905.4	MEAN	46.3	MAX	467	MIN	2.7	AC-FT	33,530		
WTR YEAR 1998	TOTAL	19,137.1	MEAN	52.4	MAX	420	MIN	1.7	AC-FT	37,960		