

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#240

LITTLE COTTONWOOD CREEK @ CRESTWOOD PARK

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 2005 TO SEP 2006

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.4	11	3.0>	3.0>	4.8	3.0>	4.5	66	142	113	27	3.0>
2	3.0	8.2	3.0>	3.0>	3.0>	3.0>	3.0>	57	184	91	16	3.1
3	3.5	12	3.0>	3.0>	3.0>	3.0>	3.0>	59	228	52	9.1	3.0>
4	9.7	13	3.0>	3.0>	3.0>	3.0>	3.0>	73	305	64	6.4	3.0>
5	4.2	12	3.0>	3.0>	3.0>	3.0>	11	80	372	68	5.0	3.0>
6	4.7	12	3.0>	3.0>	3.0>	3.0>	25	77	407	51	4.7	3.0>
7	4.5	12	3.0>	3.0>	3.0>	3.0>	8.4	78	415	42	4.5	3.0>
8	5.2	12	3.0>	3.0>	3.0>	3.0>	12	77	384	30	5.0	3.0>
9	4.6	8.2	3.0>	3.0>	3.0>	3.0>	19	75	453	9.9	4.2	3.3
10	3.9	8.0	3.0>	3.0>	3.0>	3.0>	19	73	490	19	4.3	3.0>
11	3.8	7.9	3.0>	3.0>	3.0>	3.0>	22	73	393	15	3.7	3.0>
12	3.5	8.5	3.0>	3.0>	3.0>	3.0>	18	72	315	21	4.1	3.0>
13	3.5	7.4	3.0>	3.0>	3.0>	3.0>	19	97	260	15	3.8	3.0>
14	3.2	10	3.0>	3.0>	3.0>	3.0>	26	147	275	8.3	3.0	12
15	3.2	7.2	3.0>	3.0>	3.0>	3.0>	47	191	232	7.1	3.7	11
16	3.0>	10	3.0>	3.0>	3.0>	3.0>	48	197	147	12	4.6	9.3
17	3.0>	7.3	3.0>	3.0>	3.0>	3.0>	55	211	142	10	3.6	3.1
18	3.1	3.0>	3.0>	3.0>	3.0>	3.0>	51	240	174	15	3.0>	3.1
19	11	3.0>	3.0>	3.0>	3.0>	3.0>	41	314	187	15	3.0>	3.0>
20	11	3.0>	3.0>	3.0>	3.0>	3.0>	33	374	162	11	3.0>	3.7
21	11	3.0>	3.0>	3.0>	3.0>	3.0>	31	381	152	10	3.0>	3.0>
22	13	3.0>	3.0>	3.0>	3.0>	3.0>	33	323	133	9.1	3.0>	6.3
23	11	3.0>	3.0>	3.0>	3.0>	3.0>	42	285	114	8.8	3.0>	3.2
24	11	3.0>	3.0>	3.0>	3.0>	3.0>	44	264	98	9.1	3.0>	3.7
25	10	3.0>	3.0>	3.0>	3.0>	3.0>	40	310	91	8.4	3.0>	3.5
26	10	3.0>	3.0>	3.0>	3.0>	5.7	36	344	83	5.8	3.0>	3.8
27	11	3.0>	3.0>	3.0>	3.0>	2.9	45	341	77	3.0	3.0>	3.0>
28	22	3.0>	3.0>	3.0>	3.0>	5.9	53	229	64	3.1	3.0>	3.0>
29	15	3.0>	3.0>	3.0>	-----	11	66	165	50	4.8	3.0>	4.0
30	13	3.0>	3.0>	3.0>	-----	12	65	125	59	5.0	3.0>	5.7
31	11	-----	3.0>	3.0>	-----	3.0	-----	123	-----	6.1	3.0>	-----
TOTAL	233.0	205.7	93.0	93.0	85.8	115.5	922.9	5,521	6,588	742.5	154.7	123.8
MEAN	7.52	6.86	3.00	3.00	3.06	3.73	30.8	178	220	24.0	4.99	4.13
MAX	22	13	3.0	3.0	4.8	12	66	381	490	113	27	12
MIN	3.0	3.0	3.0	3.0	3.0	2.9	3.0	57	50	3.0	3.0	3.0
AC-FT	462	408	184	184	170	229	1,830	10,950	13,070	1,470	307	246
CAL YEAR 2005	TOTAL	20,262.5	MEAN	55.5	MAX	633	MIN	3.0	AC-FT	40,190		
WTR YEAR 2006	TOTAL	14,878.9	MEAN	40.8	MAX	490	MIN	2.9	AC-FT	29,510		

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