

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

240

LITTLE COTTONWOOD CREEK @ CRESTWOOD PARK

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 1996 TO SEP 1997

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.2	3.0>	9.6	3.0>	3.0>	3.8	17	51	464	69	3.0>	4.4
2	4.3	3.0>	7.6	6.5	6.5	3.0>	15	53	399	59	2.7>	4.9
3	5.0	3.0>	7.8	8.9	3.0>	3.2	13	51	368	52	4.3	5.9
4	4.5	4.8	8.9	3.4	3.0>	4.2	14	29	413	45	5.4	4.8
5	4.3	8.8	3.0	3.0>	3.0>	3.0>	19	31	405	39	4.6	4.6
6	4.2	3.0>	3.0>	3.0>	3.0>	3.0>	18	45	380	33	5.5	5.2
7	4.1	3.0>	3.0>	3.0>	3.0>	3.0>	18	54	373	31	6.8	4.6
8	4.1	3.0>	3.0>	3.0>	3.0>	3.0>	13	57	332	27	4.7	6.7
9	4.1	3.0>	3.1	3.0>	3.0>	3.0>	8.7	70	319	25	6.1	6.2
10	3.9	3.0>	7.1	3.0>	3.0>	3.0>	15	95	467	24	7.2	5.6
11	3.6	3.0>	8.0	3.0>	3.0>	3.0>	13	111	444	29	12	4.5
12	3.5	3.0>	3.0>	3.0>	3.0>	4.3	12	152	362	55	9.0	4.4
13	3.5	3.0>	3.0>	3.0>	3.0>	3.0>	7.8	154	355	31	13	3.7
14	3.3	3.0>	3.0>	3.0>	3.0>	3.0>	7.6	183	352	16	8.7	3.4
15	3.5	3.0>	3.0>	3.0>	3.0>	3.0>	6.8	239	292	14	5.9	6.7
16	4.8	3.0>	6.2	3.0>	3.0>	3.0>	6.2	331	234	13	4.9	7.9
17	3.3	3.0>	3.0>	3.0>	3.0>	3.8	9.2	276	256	12	6.6	4.3
18	3.3	3.0>	3.0>	3.0>	5.6	4.6	15	342	306	10	6.1	4.4
19	7.5	3.8	3.0>	3.0>	3.0>	3.0>	21	313	396	12	5.1	12
20	3.0	3.0>	3.0>	3.0>	3.0>	3.0>	21	322	398	12	5.6	8.5
21	3.0>	3.0>	3.0>	3.0>	3.0>	5.0	59	362	294	8.6	6.4	5.4
22	3.0>	21	3.0>	3.0>	3.0>	16	29	288	251	7.4	5.8	5.1
23	3.0>	14	3.0>	3.0>	3.0>	8.6	35	250	211	15	6.1	5.0
24	3.0>	5.4	3.0>	3.0>	3.0>	6.9	48	362	165	19	5.5	4.7
25	5.6	3.0>	3.0>	3.0>	3.0>	7.1	39	290	124	14	4.8	4.4
26	3.3	3.0>	3.0>	3.4	3.0>	7.0	23	204	111	6.8	5.4	5.2
27	3.0>	3.0>	3.0>	3.7	3.5	3.1	38	153	105	6.0	5.3	4.4
28	3.0>	3.0>	3.0>	3.0>	3.2	4.8	71	120	87	5.1	4.3	4.1
29	3.0>	3.0>	3.0>	3.0>	-----	11	90	108	81	7.1	4.0	3.9
30	3.0>	6.8	3.0>	3.0>	-----	12	65	168	75	3.5	3.8	4.0
31	3.0>	-----	3.0>	3.0>	-----	18	-----	328	-----	3.4	4.8	-----
TOTAL	117.9	133.6	127.3	103.9	90.8	165.4	767.3	5,592	8,819	703.9	183.4	158.9
MEAN	3.80	4.45	4.11	3.35	3.24	5.34	25.6	180	294	22.7	5.92	5.30
MAX	7.5	21	9.6	8.9	6.5	18	90	362	467	69	13	12
MIN	3.0	3.0	3.0	3.0	3.0	3.0	6.2	29	75	3.4	2.7	3.4
AC-FT	234	265	252	206	180	328	1,520	11,090	17,490	1,400	364	315
CAL YEAR 1996	TOTAL	10,839.5	MEAN	29.6	MAX	365	MIN	3.0	AC-FT	21,500		
WTR YEAR 1997	TOTAL	16,963.4	MEAN	46.5	MAX	467	MIN	2.7	AC-FT	33,650		