

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 1993 TO SEP 1994

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	8.0	3.0>	3.0>	3.0>	4.2	3.0>	3.2	25	193	6.6	4.3	4.2
2	8.8	3.0>	3.0>	3.0>	3.0>	3.0>	3.4	17	161	9.9	4.3	4.1
3	16	3.0>	3.0>	3.0>	3.0>	3.0>	7.6	15	153	9.6	3.8	4.2
4	11	3.0>	3.0>	3.0>	3.0>	3.0>	6.9	18	150	8.8	3.4	4.2
5	7.5	3.0>	3.0>	3.0>	3.0>	3.0>	7.2	39	130	8.1	3.6	4.1
6	9.9	3.0>	3.0>	3.0>	3.0>	3.0>	7.1	52	105	8.0	3.2	6.1
7	20	3.0>	3.0>	3.0>	3.0>	3.0>	12	50	85	7.4	3.5	4.8
8	19	3.0>	3.0>	3.0>	3.0>	3.0>	7.8	46	49	7.3	4.6	4.3
9	8.3	3.0>	3.0>	3.0>	3.4	5.4	16	52	48	7.8	7.4	4.1
10	5.7	3.0>	3.0>	3.0>	3.0>	3.0>	13	66	46	6.2	8.2	3.9
11	8.2	3.0>	3.0>	3.0>	3.0>	3.0>	8.3	89	49	6.0	6.1	3.9
12	7.4	3.0>	3.0>	3.0>	3.0>	3.0>	7.9	118	68	6.1	6.2	3.9
13	6.0	3.0>	3.0>	3.0>	3.0>	3.0>	8.7	465	65	5.6	5.2	3.8
14	13	3.0>	3.0>	3.0>	3.0>	3.0>	8.9	287	60	6.3	4.8	4.4
15	16	3.0>	3.0>	3.0>	3.0>	3.0>	9.0	238	61	6.5	4.7	4.7
16	9.5	3.0>	3.0>	3.0>	3.0>	3.0>	8.2	222	31	5.2	5.6	5.6
17	8.9	8.0	3.0>	3.0>	3.9	3.0>	8.5	139	23	5.4	5.0	4.8
18	10	3.0>	3.0>	3.0>	3.4	3.0>	12	78	17	4.9	5.2	4.6
19	4.5	3.0>	3.0>	3.0>	3.0>	7.9	20	68	25	4.9	5.2	4.3
20	3.0>	3.0>	3.0>	3.0>	3.0>	3.9	33	58	19	5.6	4.8	4.9
21	3.0>	3.0>	3.0>	3.0>	3.0>	3.0>	59	38	16	4.9	4.7	5.2
22	3.1	3.0>	3.0>	3.0>	3.0>	3.2	75	49	11	5.0	4.3	5.1
23	3.0>	3.0>	3.0>	3.0>	3.0>	3.0>	78	65	7.9	5.9	4.0	5.0
24	3.0>	3.0>	3.0>	3.0>	3.0>	3.0>	62	97	8.0	6.1	3.5	5.3
25	3.0>	3.0>	3.0>	3.0>	4.2	3.0>	37	116	7.0	4.5	3.6	4.7
26	3.0>	3.0>	3.0>	3.0>	3.0>	3.0>	39	100	7.6	4.3	3.9	4.2
27	3.0>	3.0>	3.0>	3.0>	4.8	3.0>	31	141	6.2	4.4	4.8	4.4
28	3.0>	3.0>	3.0>	3.0>	3.0>	3.0>	36	229	5.5	4.3	4.8	4.2
29	4.1	3.0>	3.0>	3.0>	-----	3.0>	30	191	4.9	4.0	4.7	11
30	3.8	3.0>	3.0>	3.0>	-----	3.0>	24	178	5.0	4.3	4.6	8.6
31	2.2	-----	3.0>	3.0>	-----	3.0>	-----	220	-----	6.1	4.3	-----
TOTAL	234.9	95.0	93.0	93.0	89.9	101.4	679.7	3,566	1,617.1	190.0	146.3	146.6
MEAN	7.58	3.17	3.00	3.00	3.21	3.27	22.7	115	53.9	6.13	4.72	4.89
MAX	20	8.0	3.0	3.0	4.8	7.9	78	465	193	9.9	8.2	11
MIN	2.2	3.0	3.0	3.0	3.0	3.0	3.2	15	4.9	4.0	3.2	3.8
AC-FT	466	188	184	184	178	201	1,350	7,070	3,210	377	290	291
CAL YEAR 1993	TOTAL	20,623.1	MEAN	56.5	MAX	531	MIN	2.2	AC-FT	40,910		
WTR YEAR 1994	TOTAL	7,052.9	MEAN	19.3	MAX	465	MIN	2.2	AC-FT	13,990		