

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 1991 TO SEP 1992

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	5.0	3.0>	6.2	3.0>	3.0>	3.0>	6.3	16	15	11	5.8	16
2	5.0	3.0>	10	3.0>	3.0>	3.0>	12	15	7.9	9.3	7.1	17
3	5.0	3.0>	12	3.0>	3.0>	5.3	12	12	9.5	7.3	7.1	14
4	5.0	3.0>	13	3.0>	3.0>	4.8	10	15	9.6	6.2	6.0	20
5	5.2	11	5.3	3.0>	3.0>	4.8	13	21	5.0	5.9	7.1	15
6	4.6	12	4.7	3.0>	3.0>	6.3	12	29	4.4	6.3	6.8	15
7	4.2	21	3.8	3.0>	3.0>	9.2	8.4	33	4.3	7.9	6.1	13
8	4.1	21	6.9	3.0>	3.0>	9.3	8.0	30	3.4	9.6	5.1	14
9	5.2	29	6.8	3.0>	3.0>	6.0	8.6	78	2.8>	11	5.8	15
10	5.5	15	9.1	3.0>	3.0>	3.0>	8.9	72	9.7	7.5	6.1	18
11	5.1	3.0>	7.7	3.0>	3.0>	7.0	12	41	14	7.6	6.1	18
12	4.7	4.1	3.0>	3.0>	3.0>	3.0>	11	27	14	14	6.9	18
13	4.1	14	3.0>	3.0>	3.0>	3.0>	10	45	13	10	5.9	18
14	3.7	24	3.0>	3.0>	3.0>	3.0>	12	84	14	9.2	7.2	18
15	3.7	22	3.0>	3.0>	3.0>	3.0>	15	60	22	8.8	5.6	18
16	3.5	26	3.0>	3.0>	3.0>	3.2	16	65	22	7.4	7.4	18
17	3.0>	26	3.0>	3.0>	6.7	3.0>	17	65	14	6.9	6.5	12
18	3.0>	28	3.0>	3.0>	6.8	3.0>	22	52	9.9	6.4	5.6	7.4
19	3.0>	22	3.0>	3.0>	3.0>	3.0>	16	48	9.9	6.7	6.1	7.2
20	3.0>	15	3.0>	3.0>	3.0>	3.0>	12	68	10	6.6	6.8	8.5
21	3.0>	7.1	3.0>	3.0>	3.0>	3.0>	12	84	10	6.2	6.0	7.6
22	3.0>	8.3	3.0>	3.0>	6.3	3.0>	16	52	9.9	5.8	4.8	7.2
23	4.5	24	3.0>	3.0>	4.1	3.0>	12	60	11	5.4	8.9	9.3
24	3.4	13	3.0>	3.0>	3.1	3.0>	11	52	8.9	5.8	13	7.6
25	3.0>	4.3	3.0>	3.0>	3.0>	3.0>	11	41	8.4	6.6	17	7.1
26	3.0>	6.1	3.0>	3.0>	3.0>	3.0>	10	79	8.4	6.3	16	7.1
27	13	12	3.0>	3.0>	3.1	3.0>	14	104	8.0	5.7	15	7.4
28	3.0>	15	3.0>	3.0>	3.0>	3.0>	22	67	7.7	5.7	14	6.7
29	3.0>	3.0>	3.0>	3.0>	3.0>	3.0>	24	36	7.4	6.9	14	6.5
30	3.0>	3.0>	3.0>	3.0>	-----	3.0>	22	26	8.3	5.5	16	6.4
31	3.0>	-----	3.0>	3.0>	-----	3.0>	-----	15	-----	7.0	18	-----
TOTAL	130.5	400.9	145.5	93.0	99.1	121.9	396.2	1,492	302.4	232.5	269.8	373.0
MEAN	4.21	13.4	4.69	3.00	3.42	3.93	13.2	48.1	10.1	7.50	8.70	12.4
MAX	13	29	13	3.0	6.8	9.3	24	104	22	14	18	20
MIN	3.0	3.0	3.0	3.0	3.0	3.0	6.3	12	2.8	5.4	4.8	6.4
AC-FT	259	795	289	184	197	242	786	2,960	600	461	535	740
CAL YEAR 1991	TOTAL	10,358.2	MEAN	28.4	MAX	500	MIN	0	AC-FT	20,550		
WTR YEAR 1992	TOTAL	4,056.8	MEAN	11.1	MAX	104	MIN	2.8	AC-FT	8,050		

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