

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 1990 TO SEP 1991

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	5.2	5.0>	5.0>	5.0>	5.0>	0	5.0>	5.0>	125	25	7.0	5.6
2	5.3	5.0>	5.0>	5.0>	5.0>	0	5.0>	5.0>	141	29	6.3	5.4
3	5.2	5.0>	5.0>	5.0>	5.0>	0	5.0>	5.0>	138	30	8.4	5.0>
4	5.0>	5.0>	5.0>	5.0>	5.0>	0	5.0>	5.0>	185	30	15	5.0>
5	5.0>	5.0>	5.0>	5.0>	5.0>	0	5.0>	5.0>	275	29	20	5.0>
6	5.0>	5.0>	5.0>	5.0>	0	0	5.0>	5.0>	295	26	7.6	5.4
7	5.4	5.0>	5.0>	5.0>	0	0	5.0>	5.0>	288	27	6.3	26
8	5.1	5.0	5.0>	5.0>	0	0	5.0>	5.0>	341	27	5.5	33
9	5.3	5.0>	5.0>	5.0>	0	0	5.0>	10	328	39	5.0	54
10	5.1	5.0>	5.0>	5.0>	0	0	5.0>	32	345	14	5.1	42
11	5.2	5.0>	5.0>	5.0>	0	0	5.2	24	393	7.2	5.2	24
12	5.6	6.3	5.0>	5.0>	0	5.0>	5.0>	22	379	6.0	6.0	20
13	5.5	5.0>	5.0>	5.0>	0	5.0>	5.0>	16	500	6.0	5.6	25
14	5.0>	5.0>	5.0>	5.0>	0	5.0>	5.0>	13	450	5.3	6.0	6.8
15	5.0>	5.0>	5.0>	5.0>	0	5.0>	5.0>	15	360	5.2	12	5.0
16	5.0>	5.0>	5.0>	5.0>	0	5.0>	5.0>	13	300	6.1	11	5.0
17	5.0>	5.0>	5.0>	5.0>	0	5.0>	5.0>	21	300	6.7	5.9	5.0
18	5.0>	5.0>	5.0>	5.0>	0	5.0>	5.0>	23	225	9.3	5.1	5.0
19	12	5.0>	5.0>	5.0>	0	5.0>	5.0>	19	170	14	9.3	6.5
20	5.0>	5.0>	5.0>	5.0>	0	5.0>	5.0>	24	155	9.8	12	6.2
21	5.0>	5.0>	5.0>	5.0>	0	5.0>	12	20	135	7.3	5.2	5.0
22	5.3	5.0>	5.0>	5.0>	0	5.0>	6.0	40	120	5.5	5.0>	6.4
23	5.0>	5.0>	5.0>	5.0>	0	5.0>	6.0	84	111	6.2	5.1	6.4
24	5.0>	5.0>	5.0>	5.0>	0	5.0>	11	94	101	5.4	6.9	6.2
25	5.0>	5.0>	5.0>	5.0>	0	5.0>	20	175	75	5.2	7.8	6.3
26	5.0>	5.0>	5.0>	5.0>	0	5.0>	12	217	53	6.2	11	5.0
27	5.0>	5.0>	5.0>	5.0>	0	5.0>	13	231	40	5.0	9.1	5.0
28	5.0>	5.0>	5.0>	5.0>	0	5.0>	9.0	195	36	5.0>	8.8	5.0
29	5.0>	5.0>	5.0>	5.0>	-----	5.0>	13	132	32	5.0	6.0	5.0
30	5.0>	5.0>	5.0>	5.0>	-----	5.0>	9.8	159	34	6.1	5.4	5.0
31	5.0>	-----	5.0>	5.0>	-----	5.0>	-----	137	-----	6.2	5.0>	-----
TOTAL	165.2	151.3	155.0	155.0	25.0	100.0	212.0	1,756.0	6,430	414.7	239.6	350.2
MEAN	5.33	5.04	5.00	5.00	.89	3.23	7.07	56.6	214	13.4	7.73	11.7
MAX	12	6.3	5.0	5.0	5.0	5.0	20	231	500	39	20	54
MIN	5.0	5.0	5.0	5.0	0	0	5.0	5.0	32	5.0	5.0	5.0
AC-FT	328	300	307	307	50	198	421	3,480	12,750	823	475	695

CAL YEAR 1990 TOTAL\* 471.5 MEAN 5.13 MAX 12 MIN 5.0 AC-FT 935  
WTR YEAR 1991 TOTAL 10,154.0 MEAN 27.8 MAX 500 MIN 0 AC-FT 20,140  
\* Incomplete Record

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