

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#290

LITTLE COTTONWOOD CREEK @ 300 WEST

USGS #: 10168000

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	6.8	16	5.0>	5.0>	5.0>	5.0>	5.0>	7.6	146	34	8.5	6.5
2	7.2	6.1	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	181	34	6.6	6.0
3	7.6	5.0>	5.0>	5.0>	5.0>	5.0>	5.1	7.6	159	33	9.0	5.3
4	7.6	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	232	33	28	6.0
5	7.6	11	5.0>	5.0>	5.0>	5.0>	5.0>	5.3	320	33	22	6.0
6	7.6	5.7	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	342	35	14	6.8
7	7.6	5.0>	5.0>	5.0>	5.0>	5.0>	5.3	5.0>	309	33	8.6	6.0
8	7.6	5.8	5.0>	5.0>	5.0>	5.0>	5.0>	5.2	363	33	6.7	8.1
9	7.6	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	11	349	40	6.3	5.6
10	7.6	5.0>	5.0>	5.0>	5.0>	5.0>	8.9	50	350	16	6.2	5.1
11	7.6	5.0>	5.0>	5.0>	5.0>	5.0>	7.0	46	400	12	7.6	2.6
12	7.6	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	53	419	7.5	7.3	2.2
13	7.6	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	35	503	7.0	6.6	2.6
14	7.6	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	36	453	7.0	6.7	7.3
15	7.6	44	5.0>	5.0>	5.0>	5.0>	5.0>	48	362	7.4	12	5.7
16	7.6	5.2	5.0>	5.0>	5.0>	5.0>	5.0>	17	301	8.5	11	5.6
17	7.4	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	25	295	8.0	8.3	5.6
18	7.2	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	26	226	11	8.4	6.0
19	47	5.0>	5.0>	5.0>	5.0>	5.0>	5.0>	25	172	18	12	7.0
20	9.5	5.2	5.0>	5.0>	5.0>	5.0>	5.0>	24	159	12	14	6.5
21	9.0	5.0	5.0>	5.0>	5.0>	5.0>	13	26	140	8.0	11	5.7
22	8.6	5.0>	5.0>	5.0>	5.0>	5.0>	8.0	44	121	6.5	8.1	8.1
23	8.6	5.0>	5.0>	5.0>	5.0>	5.0>	7.6	103	115	8.0	7.9	7.7
24	8.0	5.0>	5.0>	5.0>	5.0>	5.0>	12	111	102	7.0	7.9	8.8
25	8.0	5.0>	5.0>	5.0>	5.0>	5.0>	67	190	78	7.0	9.6	6.6
26	8.0	5.8	5.0>	5.0>	5.0>	5.0>	21	257	54	8.2	11	5.6
27	8.0	5.0>	5.0>	5.0>	5.0>	5.0>	22	266	44	6.6	16	5.6
28	8.0	5.0>	5.0>	5.0>	5.0>	5.0>	9.1	223	40	6.5	12	5.7
29	6.2	5.0>	5.0>	5.0>	-----	5.0>	15	138	35	6.0	6.5	6.3
30	5.2	5.0>	5.0>	5.0>	-----	5.0>	12	187	38	7.2	6.1	5.8
31	5.1	-----	5.0>	5.0>	-----	5.0>	-----	162	-----	7.5	6.5	-----
TOTAL	274.2	209.8	155.0	155.0	140.0	155.0	293.0	2,148.7	6,808	500.9	312.4	468.2
MEAN	8.85	6.99	5.00	5.00	5.00	5.00	9.77	69.3	227	16.2	10.1	15.6
MAX	47	44	5.0	5.0	5.0	5.0	67	266	503	40	28	81
MIN	5.1	5.0	5.0	5.0	5.0	5.0	5.0	5.0	35	6.0	6.1	5.3
AC-FT	544	416	307	307	278	307	581	4,260	13,500	994	620	929

CAL YEAR 1990 TOTAL* 639.0 MEAN 6.95 MAX 47 MIN 5.0 AC-FT 1,270
WTR YEAR 1991 TOTAL 11,620.2 MEAN 31.8 MAX 503 MIN 5.0 AC-FT 23,050

* Incomplete Record

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