

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#290

Little Cottonwood Creek @ 300 West

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 1997 TO SEP 1998

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12	8.0	7.5	7.0>	7.0>	8.0	15	77	257	412	14	12
2	21	7.5	7.1	7.4	7.0>	7.8	17	69	321	376	11	13
3	13	7.5	7.0>	7.3	7.0>	13	10	83	346	371	11	13
4	12	7.5	7.0>	7.0>	7.0>	10	17	111	433	334	8.6	12
5	12	7.5	7.0>	7.0>	7.3	8.0	15	125	358	319	7.9	11
6	12	7.5	7.0>	7.0>	7.0	12	12	91	268	279	7.1	9.1
7	28	7.5	7.0>	7.0>	8.8	8.3	12	121	212	272	7.0	8.7
8	8.9	7.5	7.1>	7.0>	20	8.0	17	136	197	262	7.6	8.2
9	5.5	7.7	7.0>	7.0>	11	8.0	12	132	212	243	9.4	10
10	5.5	7.5	7.0>	7.0>	7.5	8.0	12	155	209	235	7.7	41
11	58	8.1	7.0>	7.0>	7.6	8.2	9.0	138	210	242	7.3	37
12	26	7.4	7.0>	7.0>	7.5	8.1	41	109	210	226	8.9	25
13	10	7.1	7.0>	12	7.5	8.0	17	129	406	197	9.9	16
14	9.5	7.0	7.0>	7.0	7.5	8.1	18	103	375	180	10	13
15	8.5	7.0>	7.0>	7.7	14	8.0	37	164	327	165	8.9	12
16	10	7.0>	7.0>	7.2	14	8.0	7.0>	121	315	156	9.1	12
17	8.6	7.0>	7.0>	7.0>	8.4	11	7.0>	119	392	135	10	11
18	8.0	7.0>	7.0>	7.0>	11	8.1	7.0>	103	283	101	12	10
19	7.5	7.0	7.0>	9.5	9.8	8.2	7.0>	98	285	109	9.1	9.7
20	7.5	8.4	7.0>	7.2	8.0	8.9	7.0>	109	307	99	8.1	10
21	7.5	7.0>	7.0>	7.0>	7.7	8.0	12	251	308	95	8.9	20
22	7.1	7.0>	7.0>	7.0>	13	8.0	7.0>	204	359	80	8.7	19
23	16	7.0>	7.0>	7.0>	7.7	9.3	12	152	381	62	9.2	16
24	21	7.0>	7.0>	7.0>	9.0	18	60	121	351	62	8.5	14
25	8.3	7.0>	7.0>	7.0>	13	29	51	119	340	102	21	14
26	8.0	7.2	7.0>	7.0>	8.8	19	62	192	386	126	62	14
27	8.0	13	7.0>	7.0>	10	48	54	211	391	75	21	12
28	8.0	7.4	7.0>	7.0>	8.0	75	49	207	336	91	22	12
29	8.0	7.0>	7.0>	7.0>	-----	20	94	209	390	59	15	12
30	7.5	7.0>	7.0>	10	-----	35	78	240	403	39	13	33
31	13	-----	7.0>	7.0>	-----	15	-----	247	-----	29	13	-----
TOTAL	395.9	225.3	217.7	229.3	262.1	460.0	775.0	4,446	9,568	5,533	386.9	459.7
MEAN	12.8	7.51	7.02	7.40	9.36	14.8	25.8	143	319	178	12.5	15.3
MAX	58	13	7.5	12	20	75	94	251	433	412	62	41
MIN	5.5	7.0	7.0	7.0	7.0	7.8	7.0	69	197	29	7.0	8.2
AC-FT	785	447	432	455	520	912	1,540	8,820	18,980	10,970	767	912
CAL YEAR 1997	TOTAL	19,808.3	MEAN	54.3	MAX	441	MIN	5.5	AC-FT	39,290		
WTR YEAR 1998	TOTAL	22,958.9	MEAN	62.9	MAX	433	MIN	5.5	AC-FT	45,540		

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