

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#290

LITTLE COTTONWOOD CREEK @ 300 WEST

USGS #: 10168000

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1981 TO SEPTEMBER 1982
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	40	8.8	5.7	6.0	4.3	4.1	15	95	214	301	31	28
2	41	8.5	5.2	5.2	4.0	7.4	22	159	185	226	35	29
3	44	7.7	4.9	4.9	4.6	12	16	249	180	239	29	28
4	60	7.4	4.6	4.6	4.3	8.2	22	269	193	227	29	32
5	50	7.4	4.3	4.9	3.7	9.7	13	246	235	248	22	41
6	42	6.7	4.0	4.6	3.7	6.3	16	178	223	211	13	41
7	48	6.3	3.7	4.0	3.7	5.8	14	142	161	156	16	41
8	80	6.7	3.7	4.0	3.7	5.4	13	138	118	154	19	39
9	52	16	3.7	4.0	3.7	5.2	12	155	112	204	28	37
10	70	17	3.7	4.0	3.7	5.8	11	181	154	164	20	117
11	135	7.0	3.7	3.5	3.5	5.7	12	123	193	158	27	92
12	111	6.0	3.7	3.5	3.3	5.9	68	107	259	180	29	77
13	30	5.2	5.4	3.5	3.5	5.0	35	97	302	155	28	73
14	16	4.9	3.7	3.5	5.2	7.7	37	81	335	121	20	47
15	14	8.5	4.6	3.7	4.6	10	36	69	349	138	24	42
16	11	8.1	4.3	3.5	4.6	8.0	31	67	334	128	24	41
17	8.1	8.8	4.3	4.0	4.3	8.4	32	86	340	152	19	42
18	6.7	13	3.5	4.0	3.7	12	32	128	342	150	16	40
19	5.7	7.7	5.7	3.7	3.5	11	27	257	336	111	15	35
20	5.4	6.3	4.9	4.0	3.7	6.9	27	194	328	93	21	34
21	5.4	5.7	9.9	3.7	4.0	6.2	24	166	325	98	21	33
22	5.7	7.0	7.4	3.7	4.0	6.0	22	158	348	85	29	28
23	6.3	7.4	6.0	3.5	6.7	5.6	28	214	335	77	28	17
24	6.7	6.3	4.9	3.7	4.3	5.7	32	241	335	67	20	16
25	7.0	14	4.9	3.5	4.3	5.1	42	246	334	58	23	24
26	7.2	7.0	4.6	6.0	4.3	6.7	49	268	336	52	26	240
27	7.4	6.0	6.0	9.2	4.0	12	51	343	316	60	31	410
28	15	5.7	4.0	5.4	4.1	14	53	382	308	77	39	354
29	17	5.4	4.6	4.9	---	22	103	314	293	88	42	234
30	18	5.7	12	4.6	---	17	104	245	277	65	39	183
31	10	---	7.0	4.6	---	16	---	186	---	34	33	---
TOTAL	975.6	238.2	158.6	135.9	115.0	266.8	999	5784	8100	4277	796	2495
MEAN	31.5	7.94	5.12	4.38	4.11	8.61	33.3	187	270	138	25.7	83.2
MAX	135	17	12	9.2	6.7	22	104	382	349	301	42	410
MIN	5.4	4.9	3.5	3.5	3.3	4.1	11	67	112	34	13	16
AC-FT	1940	472	315	270	228	529	1980	11470	16070	8480	1580	4950