

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#220

LITTLE COTTONWOOD CREEK @ CANYON MOUTH

USGS #: 10167499

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	1.2	2.2	1.5	1.7	2.0	5.6	8.9	129	251	459	137	40
2	1.2	4.4	1.5	1.7	2.0	7.3	9.8	174	228	401	143	39
3	1.2	1.7	1.5	1.7	2.3	7.9	9.7	228	235	409	143	38
4	5.9	1.7	1.5	1.7	3.6	8.4	9.9	237	266	411	129	37
5	1.5	1.7	1.5	1.9	3.2	8.7	10	219	287	343	119	37
6	1.2	1.7	1.5	1.9	3.2	7.4	9.5	192	253	246	114	37
7	1.5	1.7	1.5	1.5	3.2	7.2	9.6	178	226	243	107	36
8	5.1	1.7	1.5	1.5	3.2	6.5	8.7	177	222	263	108	36
9	1.7	1.7	1.5	1.5	3.2	5.9	8.3	170	239	294	108	40
10	2.8	1.7	1.5	1.5	3.2	5.7	8.1	148	275	279	101	73
11	22	1.7	1.5	1.5	3.2	7.0	12	131	325	302	83	71
12	9.8	1.7	1.5	1.5	3.1	7.7	35	118	356	333	72	60
13	4.4	1.7	1.5	1.5	2.9	6.2	27	107	380	321	69	56
14	1.7	1.5	1.7	1.5	3.0	7.1	29	103	397	268	66	50
15	2.5	1.7	1.7	1.5	3.2	9.2	31	110	420	254	62	49
16	1.7	1.7	1.5	1.5	3.8	8.5	31	125	430	262	62	48
17	1.7	1.7	1.5	1.5	4.2	8.1	32	154	482	256	62	48
18	1.5	1.5	1.5	1.6	3.9	8.1	33	188	465	236	61	45
19	1.2	1.5	1.7	1.8	3.8	9.0	33	199	458	232	60	43
20	1.2	1.5	1.9	1.8	3.7	8.1	32	177	449	222	57	43
21	1.2	1.5	2.2	1.8	3.5	8.8	30	176	445	210	56	41
22	1.2	1.5	1.9	1.8	4.0	8.5	29	223	496	210	54	39
23	1.7	1.5	1.7	1.8	6.1	8.0	39	278	501	209	51	37
24	1.2	1.5	1.7	1.8	5.3	7.4	52	327	493	209	49	37
25	1.5	1.5	1.7	1.8	5.7	7.3	60	358	479	201	48	55
26	1.2	1.5	1.7	2.1	5.3	8.2	67	379	449	197	46	318
27	4.4	1.5	1.7	4.3	5.4	7.8	72	458	468	217	45	281
28	2.5	1.5	1.7	3.7	5.3	7.7	86	438	507	230	46	182
29	3.7	1.5	1.7	2.1	---	9.3	107	316	492	219	47	137
30	1.7	1.5	1.7	2.0	---	8.9	111	264	468	200	43	120
31	2.2	---	1.7	2.0	---	8.7	---	235	---	161	41	---
TOTAL	93.5	51.4	50.4	57.5	104.5	240.2	1040.5	6716	11442	8297	2389	2173
MEAN	3.02	1.71	1.63	1.85	3.73	7.75	34.7	217	381	268	77.1	72.4
MAX	22	4.4	2.2	4.3	6.1	9.3	111	458	507	459	143	318
MIN	1.2	1.5	1.5	1.5	2.0	5.6	8.1	103	222	161	41	36
AC-FT	185	102	100	114	207	476	2060	13320	22700	16460	4740	4310

CAL YR 1981 TOTAL 12526.42 MEAN 34.3 MAX 437 MIN .82 AC-FT 24850
WTR YR 1982 TOTAL 32655.0 MEAN 89.5 MAX 507 MIN 1.2 AC-FT 64770