

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#220

LITTLE COTTONWOOD CREEK @ CANYON MOUTH

USGS #: 10167499

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1980 TO SEPTEMBER 1981
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.4	1.1	1.1	1.1	1.1	1.1	2.2	143	330	69	2.6	1.1
2	1.4	1.1	1.0	1.1	1.1	1.2	2.4	187	337	73	2.6	1.1
3	1.4	1.1	.98	1.1	1.1	1.3	2.7	192	353	55	2.5	1.1
4	1.4	1.1	.98	1.1	1.1	1.4	2.5	130	283	42	2.5	1.1
5	1.3	1.1	1.1	1.1	1.1	1.3	2.5	110	295	33	2.2	1.6
6	1.3	1.1	1.3	1.1	1.5	1.5	2.2	97	344	40	2.2	1.8
7	1.3	1.1	1.1	1.1	1.2	1.4	2.2	78	379	37	2.1	1.2
8	1.3	1.3	1.1	1.1	1.1	1.4	2.2	69	423	33	2.0	1.1
9	1.3	1.1	1.1	1.1	1.1	1.4	2.2	60	437	30	2.0	2.9
10	1.3	1.1	.98	1.1	1.1	1.4	2.8	61	372	37	1.9	1.2
11	1.3	1.1	.98	1.1	1.1	1.4	6.3	72	318	31	1.8	1.1
12	1.3	3.1	.98	1.1	1.1	1.4	8.4	62	311	29	1.8	1.1
13	2.5	2.1	.98	1.1	1.1	1.4	7.1	54	267	27	1.7	1.1
14	1.4	1.1	.98	1.1	1.1	1.4	4.4	60	178	24	1.6	1.1
15	1.8	1.3	.98	1.1	1.1	1.4	8.4	72	124	20	1.5	2.5
16	1.3	1.1	.98	1.1	1.1	1.4	10	69	114	18	1.5	1.9
17	1.3	1.1	.97	1.1	1.1	1.4	17	61	121	17	1.5	.98
18	1.3	1.0	.98	1.1	1.1	1.4	27	59	125	16	1.5	.98
19	1.1	1.0	.98	1.1	1.1	1.4	40	70	143	14	1.6	.98
20	1.1	.98	.98	1.1	1.1	1.4	31	82	181	10	1.5	.98
21	1.1	1.2	.98	1.1	1.1	1.7	25	81	194	8.5	2.5	.98
22	1.1	1.7	.98	1.1	1.1	1.7	22	77	177	7.7	1.5	.98
23	1.1	1.5	.98	1.1	1.1	1.7	26	77	167	5.8	1.4	.98
24	1.1	1.8	.98	1.1	1.1	1.7	43	87	148	5.2	1.4	.98
25	1.1	1.1	.98	1.1	1.1	1.7	84	123	134	4.5	1.3	.98
26	1.1	1.1	.98	1.1	1.1	1.9	100	208	131	5.3	1.4	.98
27	1.3	1.2	.98	1.1	1.1	1.9	89	246	124	3.3	1.3	.94
28	1.2	1.1	.98	1.1	1.1	1.9	75	246	114	3.0	1.2	.82
29	1.1	.99	.98	1.1	---	2.1	83	242	97	2.8	1.1	.88
30	1.1	1.0	.98	1.1	---	2.4	110	267	78	2.8	1.1	.98
31	1.1	---	1.0	1.1	---	2.2	---	339	---	2.7	1.1	---
TOTAL	40.2	37.77	31.33	34.1	31.3	48.3	840.5	3781	6799	706.6	53.9	36.42
MEAN	1.30	1.26	1.01	1.10	1.12	1.56	28.0	122	227	22.8	1.74	1.21
MAX	2.5	3.1	1.3	1.1	1.5	2.4	110	339	437	73	2.6	2.9
MIN	1.1	.98	.97	1.1	1.1	1.1	2.2	54	78	2.7	1.1	.82
AC-FT	80	75	62	68	62	96	1670	7500	13490	1400	107	72

WTR YR 1981 TOTAL 12440.42 MEAN 34.1 MAX 437 MIN .82 AC-FT 24680