

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#230

LITTLE COTTONWOOD CREEK @ 2050 EAST

USGS #: 10167700

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1985 TO SEPTEMBER 1986
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.1	.00	.64	---	---	4.0	76	81	495	172	8.0	7.2
2	6.0	.10	.66	---	---	4.4	102	100	517	131	6.8	11
3	4.0	.20	.61	---	---	12	77	128	542	133	4.9	7.6
4	3.7	.00	.60	---	---	11	66	171	543	190	3.7	3.2
5	3.4	1.7	.60	---	---	3.2	52	150	567	207	3.3	2.8
6	5.9	.10	.60	---	---	5.9	47	123	574	121	4.7	2.0
7	26	.10	.82	---	---	9.9	47	108	483	111	5.5	2.2
8	16	.30	2.4	---	---	30	45	114	388	106	4.9	4.2
9	11	.60	.81	---	---	45	47	108	297	88	12	11
10	10	.61	.84	---	---	25	41	92	235	79	6.1	27
11	6.2	.74	.84	---	---	25	43	88	e230	86	9.6	26
12	11	.75	---	---	---	22	38	89	e240	80	1.8	15
13	10	.71	---	---	---	21	56	87	293	86	2.7	12
14	9.7	.61	---	---	---	22	47	86	298	84	1.5	6.5
15	8.9	.60	---	---	---	17	51	76	325	98	2.7	20
16	4.2	.60	---	---	---	7.4	64	76	311	119	13	2.2
17	1.4	.63	---	---	---	9.3	62	67	359	82	4.0	5.4
18	.00	.62	---	---	---	12	52	64	424	49	4.5	12
19	.00	.74	---	---	---	13	47	72	386	22	1.4	16
20	.00	.64	---	---	---	12	44	119	304	6.2	22	12
21	.00	.64	---	---	---	9.5	51	179	261	17	56	6.9
22	2.0	1.3	---	---	---	9.0	65	209	240	72	8.7	3.5
23	.00	1.9	---	---	2.5	12	97	162	204	94	18	6.8
24	15	7.6	---	---	4.9	14	103	146	199	108	19	24
25	.61	7.8	---	---	2.8	12	102	170	210	116	8.5	31
26	.60	1.7	---	---	1.2	10	91	224	185	89	5.5	25
27	.62	1.1	---	---	.93	12	81	281	185	84	8.6	32
28	.60	.96	---	---	2.7	13	82	353	213	40	6.3	18
29	.00	.82	---	---	---	14	84	364	211	11	5.8	22
30	.00	.77	---	---	---	14	80	443	207	8.3	8.2	15
31	.00	---	---	---	---	57	---	454	---	7.1	8.6	---
TOTAL	160.93	34.94	9.42	---	15.03	487.6	1940	4984	9926	2696.6	276.3	389.5
MEAN	5.19	1.16	.86	---	2.50	15.7	64.7	161	331	87.0	8.91	13.0
MAX	26	7.8	2.4	---	4.9	57	103	454	574	207	56	32
MIN	.00	.00	.60	---	.93	3.2	38	64	185	6.2	1.4	2.0
AC-FT	319	69	19	---	30	967	3850	9890	19690	5350	548	773

CAL YR 1985 TOTAL 12671.29 MEAN 47.6 MAX 385 MIN .00 AC-FT 25130
WTR YR 1986 TOTAL 20920.32 MEAN 71.6 MAX 574 MIN .00 AC-FT 41500

e => Estimated Value