

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#290 Little Cottonwood Creek @ 300 West

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 2005 TO SEP 2006

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	22	13	5.5	13	12	10	20	86	171	137	76	11
2	24	13	12	8.2	10	6.0	7.8	77	220	116	49	11
3	32	13	6.6	9.0	5.8	6.0	5.1	75	268	70	32	12
4	51	17	6.1	7.0	6.0	6.7	5.9	108	348	69	21	12
5	27	13	6.0	5.8	7.7	6.0	29	111	414	90	18	12
6	26	13	6.0	5.0	5.5	6.0	118	100	445	73	18	9.5
7	24	13	6.0	5.0	5.5	8.8	21	100	463	55	18	9.2
8	28	13	6.0	5.0	5.5	6.0	15	100	452	49	19	8.6
9	24	12	6.0	5.0	5.5	7.9	21	95	524	43	16	11
10	23	12	6.0	5.0	5.5	6.0	21	96	535	43	14	8.8
11	22	12	6.0	5.6	5.5	6.0	25	97	456	42	12	9.9
12	21	12	6.0	6.4	5.5	8.2	18	93	376	42	39	9.0
13	20	12	6.0	5.5	5.5	6.2	18	121	314	41	19	7.5
14	19	14	6.0	5.5	5.5	6.0	25	180	327	41	19	36
15	19	12	6.0	5.6	5.5	10	112	259	278	41	18	33
16	14	12	6.0	5.5	5.5	6.1	72	260	171	40	18	40
17	12	12	6.0	5.2	5.5	6.7	103	276	165	40	19	18
18	12	12	6.0	6.0	5.5	9.9	83	318	203	40	16	17
19	12	12	6.0	5.7	5.5	13	60	408	225	40	12	17
20	11	12	6.1	5.3	5.5	6.7	46	437	198	39	14	21
21	11	12	6.0	5.0	5.5	6.0	44	427	178	39	14	16
22	12	12	6.1	5.0	5.5	6.0	45	377	152	39	13	34
23	11	12	9.6	5.0	5.6	6.0	55	344	134	39	14	14
24	11	12	6.0	5.0	5.7	6.0	61	322	116	39	13	15
25	11	12	6.0	5.0	5.5	6.0	46	361	111	39	12	14
26	11	12	9.2	5.0	5.5	16	42	390	98	39	13	19
27	11	12	11	5.4	5.5	6.5	65	411	91	39	14	18
28	43	12	6.0	5.2	12	13	70	302	78	39	14	14
29	18	12	6.0	5.0	-----	24	84	232	60	39	12	13
30	14	8.7	6.1	5.0	-----	15	85	178	70	39	11	15
31	13	-----	8.7	12	-----	8.3	-----	156	-----	39	11	-----
TOTAL	609	370.7	207.0	186.9	174.8	261.0	1,422.8	6,897	7,641	1,580	608	485.5
MEAN	19.6	12.4	6.68	6.03	6.24	8.42	47.4	222	255	51.0	19.6	16.2
MAX	51	17	12	13	12	24	118	437	535	137	76	40
MIN	11	8.7	5.5	5.0	5.5	6.0	5.1	75	60	39	11	7.5
AC-FT	1,210	735	411	371	347	518	2,820	13,680	15,160	3,130	1,210	963
CAL YEAR 2005	TOTAL	25,922.7	MEAN	71.0	MAX	601	MIN	5.5	AC-FT	51,420		
WTR YEAR 2006	TOTAL	20,443.7	MEAN	56.0	MAX	535	MIN	5.0	AC-FT	40,550		

