

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#290 Little Cottonwood Creek @ 300 West

USGS #: 10168000

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 2003 TO SEP 2004

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	8.0	5.5	5.0>	5.0>	5.0>	11	5.0>	17	21	9.4	5.7	5.3
2	7.8	5.5	5.0>	5.0>	5.0>	10	9.2	27	27	8.3	8.1	5.6
3	7.0	7.1	5.0>	5.0>	5.0>	5.0>	12	27	69	7.2	11	9.8
4	7.3	5.6	5.0>	5.0>	5.0>	5.0>	15	37	132	8.4	10	5.6
5	7.6	5.5	5.0>	5.0>	5.0>	5.0>	15	79	154	9.4	8.2	6.1
6	7.3	5.0>	5.0>	5.0>	5.0>	14	18	110	159	7.5	7.2	7.9
7	7.0	5.0>	13	5.0>	5.0>	5.0>	35	100	159	7.1	7.6	8.2
8	6.9	5.0>	8.2	5.0>	5.0>	5.0>	58	95	167	5.9	8.7	6.0
9	6.9	5.0>	7.2	5.0>	5.0>	5.0>	39	76	160	6.1	8.4	6.0
10	7.2	7.3	5.0>	5.0>	5.0>	5.0>	32	94	161	5.7	8.4	6.1
11	6.9	5.0>	5.0>	5.0>	5.0>	5.0>	25	112	103	5.3	7.0	6.4
12	6.2	5.0>	5.0>	5.0>	5.0>	5.0>	21	83	57	5.1	8.2	6.1
13	6.0	6.6	5.0>	5.0>	5.0>	5.0>	20	47	31	6.9	9.5	7.9
14	6.0	5.0>	5.0>	5.0>	5.0>	5.0>	14	27	24	4.6	9.6	5.4
15	6.0	5.0>	5.0>	5.0>	5.0>	5.0>	11	21	39	11	9.4	5.0
16	6.0	7.0	5.0>	5.0>	5.0>	5.0>	11	25	31	7.8	9.3	4.9
17	6.0	8.9	5.0>	5.0>	5.0>	5.0>	10	21	34	13	7.9	5.9
18	6.0	5.5	5.0>	5.0>	8.2	5.0>	58	32	40	12	7.1	5.0
19	6.0	5.0>	5.0>	5.0>	14	5.0>	16	50	34	13	9.6	13
20	6.0	5.0>	5.0>	5.0>	8.2	5.0>	14	61	28	9.8	10	23
21	6.0	5.0>	9.8	5.0>	8.0>	5.0>	40	52	26	9.3	11	8.6
22	6.0	5.0>	7.7	5.0>	8.0>	5.0>	20	57	17	9.2	10	8.5
23	6.0	5.0>	5.0>	5.0>	8.1	5.0>	13	47	13	7.7	11	7.8
24	6.0	5.0>	5.0>	5.0>	8.1	5.0>	13	36	12	7.1	11	7.5
25	6.0	5.0>	23	5.0>	8.2	9.9	13	31	12	7.3	11	7.2
26	5.7	5.0>	9.3	5.0>	26	67	13	26	16	8.0	11	6.9
27	5.5	5.0>	8.5	5.0>	14	12	15	33	15	6.5	7.4	6.5
28	5.5	5.0>	8.1	5.0>	17	9.1	17	65	13	4.9	6.9	6.5
29	5.5	5.0>	5.0>	5.0>	13	7.9	21	127	15	6.4	11	6.5
30	6.4	5.0>	5.0>	5.0>	-----	12	18	70	14	6.5	9.5	6.6
31	5.5	-----	5.0>	5.0>	-----	5.0>	-----	32	-----	6.0	6.9	-----
TOTAL	198.2	164.5	204.8	155.0	225.8	262.9	621.2	1,717	1,783	242.4	277.6	221.8
MEAN	6.39	5.48	6.61	5.00	7.79	8.48	20.7	55.4	59.4	7.82	8.95	7.39
MAX	8.0	8.9	23	5.0	26	67	58	127	167	13	11	23
MIN	5.5	5.0	5.0	5.0	5.0	5.0	5.0	17	12	4.6	5.7	4.9
AC-FT	393	326	406	307	448	521	1,230	3,410	3,540	481	551	440
CAL YEAR 2003	TOTAL	8,157.7	MEAN	22.3	MAX	410	MIN	3.5	AC-FT	16,180		
WTR YEAR 2004	TOTAL	6,074.2	MEAN	16.6	MAX	167	MIN	4.6	AC-FT	12,050		

> Actual value is known to be less than the value shown