

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

#340 BIG COTTONWOOD CREEK @ COTTONWOOD LANE

USGS #: 10168800

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 2000 TO SEP 2001

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.0>	3.0>	1.0>	1.0>	0	0	1.0>	67	53	1.0>	5.0>	5.0>
2	3.0>	1.0>	1.0>	1.0>	0	0	1.0>	63	51	1.0>	3.0>	5.0>
3	3.0>	1.0>	1.0>	1.0>	0	0	1.0>	57	47	1.0>	3.0>	5.0>
4	3.0>	1.0>	1.0>	1.0>	0	0	1.0>	29	34	1.0>	1.0>	5.0>
5	3.0>	1.0>	1.0>	1.0>	0	0	1.0>	14	22	1.0>	3.0>	5.0>
6	1.0>	1.0>	1.0>	1.0>	0	0	3.0>	8.6	12	1.0>	5.0>	3.0>
7	1.0>	1.0>	1.0>	1.0>	0	0	1.0>	8.9	12	1.0>	5.0>	5.3
8	1.0>	1.0>	1.0>	1.0>	0	0	1.0>	19	20	1.0>	5.0>	5.5
9	1.0>	1.0>	1.0>	1.0>	0	0	1.0>	47	19	1.0>	5.0>	5.3
10	3.0>	1.0>	1.0>	1.0>	0	0	1.0>	75	17	1.0>	3.0>	5.0>
11	9.8	1.0>	1.0>	1.0>	0	0	1.0>	84	15	3.0>	3.0>	5.0>
12	5.0>	1.0>	1.0>	1.0>	0	0	3.0>	96	30	3.0>	3.0>	6.0
13	3.0>	1.0>	1.0>	1.0>	0	0	1.0>	125	27	3.0>	3.0>	5.0>
14	3.0>	1.0>	1.0>	1.0>	0	0	1.0>	130	25	5.0>	5.0>	5.0>
15	3.0>	1.0>	1.0>	1.0>	0	0	1.0>	146	16	5.0>	5.0>	5.0>
16	3.0>	1.0>	1.0>	1.0>	0	0	1.0>	297	6.2	3.0>	3.0>	5.0>
17	1.0>	1.0>	1.0>	0	0	0	1.0>	249	5.0>	3.0>	3.0>	5.1
18	1.0>	1.0>	1.0>	0	0	0	3.0>	185	3.0>	3.0>	1.0>	5.0>
19	1.0>	1.0>	1.0>	0	0	0	12	147	3.0>	3.0>	5.0>	5.0>
20	1.0>	1.0>	1.0>	0	0	0	17	126	3.0>	1.0>	5.0>	5.0>
21	1.0>	1.0>	1.0>	0	0	0	12	84	3.0>	1.0>	5.4	3.0>
22	1.0>	1.0>	1.0>	0	0	0	8.6	85	1.0>	1.0>	6.7	1.0>
23	1.0>	1.0>	1.0>	0	0	0	3.0>	89	1.0>	3.0>	5.0>	1.0>
24	1.0>	1.0>	1.0>	0	0	0	3.0>	89	1.0>	1.0>	5.0>	1.0>
25	1.0>	1.0>	1.0>	0	0	0	1.0>	98	1.0>	1.0>	3.0>	1.0>
26	1.0>	1.0>	1.0>	0	0	0	1.0>	113	1.0>	3.0>	1.0>	5.0>
27	1.0>	1.0>	1.0>	0	0	0	5.0>	116	1.0>	3.0>	1.0>	5.5
28	1.0>	1.0>	1.0>	0	0	0	24	101	1.0>	1.0>	1.0>	5.0>
29	1.0>	1.0>	1.0>	0	-----	3.0>	49	81	1.0>	3.0>	1.0>	3.0>
30	1.0>	1.0>	1.0>	0	-----	1.0>	54	73	1.0>	3.0>	1.0>	3.0>
31	3.0>	-----	1.0>	0	-----	1.0>	-----	58	-----	5.0>	3.0>	----->
TOTAL	65.8	32.0	31.0	16.0	0	5.0	213.6	2,960.5	432.2	67.0	107.1	128.7
MEAN	2.12	1.07	1.00	.52	0	.16	7.12	95.5	14.4	2.16	3.45	4.29
MAX	9.8	3.0	1.0	1.0	0	3.0	54	297	53	5.0	6.7	6.0
MIN	1.0	1.0	1.0	0	0	0	1.0	8.6	1.0	1.0	1.0	1.0
AC-FT	131	63	61	32	0	9.9	424	5,870	857	133	212	255
CAL YEAR 2000	TOTAL	5,181.20	MEAN	14.2	MAX	238	MIN	1.0	AC-FT	10,280		
WTR YEAR 2001	TOTAL	4,058.90	MEAN	11.1	MAX	297	MIN	0	AC-FT	8,050		

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