

Salt Lake County Public Works Department
Engineering Division

#360 BIG COTTONWOOD CREEK below CREEKSIDE PARK

USGS #: 10169000

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	13	4.0	3.0>	3.0>	3.0>	3.0>	3.3	101	74	7.8	10	13
2	13	4.5	3.0>	3.0>	3.0>	3.0>	4.5	99	75	6.8	8.1	14
3	9.8	4.9	3.0>	3.0>	3.0>	3.8	3.4	86	71	11	8.4	11
4	8.2	3.4	3.0>	3.0>	3.0>	3.0>	3.6	59	55	13	7.0	12
5	4.9	3.0>	3.0>	3.0>	3.0>	3.0>	7.9	34	38	12	7.4	13
6	4.7	4.9	3.0>	3.0>	3.0>	3.0>	4.4	24	23	16	10	9.5
7	5.0	3.0>	3.0>	3.0>	3.6	3.0>	3.7	22	19	27	14	16
8	7.0	3.0>	3.0>	3.0>	3.0>	3.0>	8.6	35	28	20	15	19
9	11	5.6	3.0>	3.0>	3.0>	3.3	3.4	69	26	40	13	19
10	14	4.1	4.9	3.0>	3.0>	3.0>	3.0>	105	25	23	9.3	17
11	35	3.0>	3.0>	3.0>	3.0>	8.6	3.0>	117	23	21	9.4	16
12	18	3.0>	3.0>	3.5	3.0>	3.0>	9.7	130	62	23	8.2	20
13	11	3.0>	3.0>	3.0>	3.0>	1.0>	3.4	159	69	17	7.9	18
14	6.4	3.0>	3.0>	3.0>	3.0>	3.0>	3.0>	166	59	15	9.1	17
15	7.6	3.9	4.8	3.0>	3.0>	1.0>	3.0>	176	41	15	8.6	19
16	4.7	3.0>	3.0>	3.0>	3.0>	7.6	3.0>	296	21	13	5.5	19
17	3.0>	3.0>	3.0>	1.0>	3.0>	3.0>	3.0>	262	15	9.7	6.3	22
18	3.0>	3.0>	3.0>	3.0>	3.0>	3.0>	11	209	13	7.0	6.0	17
19	3.0>	3.0>	3.0>	3.0>	3.0>	3.0>	24	177	12	9.2	8.5	13
20	3.0>	3.0>	3.0>	3.0>	3.0>	3.0>	25	156	12	6.4	14	12
21	4.5	3.0>	3.0>	3.0>	3.0>	3.0>	21	113	9.0	6.8	33	12
22	3.0>	3.0>	3.0>	3.0>	3.0>	3.0>	18	113	7.7	6.9	27	8.6
23	3.0>	3.0>	3.0>	3.0>	4.5	3.0>	9.4	119	9.7	10	26	4.4
24	3.0>	3.0>	3.0>	3.0>	3.0>	3.0>	7.4	113	15	6.1	23	4.2
25	3.0>	3.0>	3.1	3.0>	3.0>	3.0>	7.0	120	12	7.3	19	3.9
26	3.0>	3.0>	3.0>	3.0>	3.0>	3.0>	7.0	135	4.4	10	16	9.1
27	3.0>	3.0>	3.0>	3.0>	3.0>	3.0>	15	138	5.1	10	13	15
28	3.0>	3.0>	3.0>	3.0>	3.0>	3.8	45	125	6.1	8.1	6.5	11
29	3.0>	3.0>	3.0>	3.0>	-----	13	82	104	4.3	10	4.5	7.3
30	8.9	3.0>	3.0>	3.0>	-----	3.5	85	96	7.1	9.5	6.0	8.3
31	8.1	-----	3.0>	3.0>	-----	3.7	-----	79	-----	10	10	-----
TOTAL	230.8	101.3	96.8	91.5	86.1	112.3	430.7	3,737	841.4	407.6	369.7	400.3
MEAN	7.45	3.38	3.12	2.95	3.08	3.62	14.4	121	28.0	13.1	11.9	13.3
MAX	35	5.6	4.9	3.5	4.5	13	85	296	75	40	33	22
MIN	3.0	3.0	3.0	1.0	3.0	1.0	3.0	22	4.3	6.1	4.5	3.9
AC-FT	458	201	192	181	171	223	854	7,410	1,670	808	733	794
CAL YEAR 2000	TOTAL	7,696.60	MEAN	21.0	MAX	250	MIN	1.0	AC-FT	15,270		
WTR YEAR 2001	TOTAL	6,905.50	MEAN	18.9	MAX	296	MIN	1.0	AC-FT	13,700		

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