

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 1999 TO SEP 2000

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	16	3.0>	13	5.5	3.1	3.0	4.0	47	131	5.7	1.0>	36
2	15	3.0>	8.3	8.7	3.0>	3.0>	4.0	53	118	5.2	3.0>	32
3	10	3.0>	13	11	3.0>	3.0>	5.3	73	113	3.0>	6.5	26
4	11	3.0>	8.8	11	3.0>	3.0>	11	101	96	3.0>	5.3	15
5	14	3.0>	9.1	10	3.0>	3.0>	19	128	87	3.0>	6.2	7.1
6	14	3.2	12	6.3	3.0>	3.0>	33	146	82	3.0>	4.5	6.8
7	16	3.7	24	5.4	3.0>	3.0>	35	157	68	3.0>	3.5	7.8
8	16	3.6	22	5.2	3.0>	3.0>	31	127	64	3.0>	5.5	8.8
9	13	3.5	20	6.9	3.1	4.8	27	100	65	3.0>	6.3	7.1
10	13	3.8	22	9.4	3.0>	4.2	24	100	51	5.6	8.4	5.9
11	5.6	3.4	20	7.1	11	3.0>	19	115	34	7.3	8.0	7.1
12	9.6	3.3	21	3.7	9.5	3.0>	18	105	31	8.0	1.0>	8.6
13	11	3.5	22	3.0	4.3	3.0>	21	94	29	13	1.0>	9.3
14	8.4	3.2	19	3.0>	4.4	3.0>	56	79	32	12	5.1	9.2
15	6.1	3.0>	8.3	3.0>	3.3	3.0>	49	67	30	4.9	6.8	12
16	3.3	3.0>	7.7	3.0>	3.0>	3.0>	34	69	29	3.0>	10	14
17	3.0>	7.4	7.1	3.0>	7.5	5.8	24	70	23	3.0>	12	8.7
18	3.0>	4.0	5.8	4.2	6.2	3.0>	24	73	22	3.0>	14	4.6
19	3.0>	3.1	6.0	3.3	3.0>	5.6	15	77	22	3.0>	6.4	3.0>
20	3.0>	3.6	7.8	3.0	3.0>	5.0	11	74	25	3.0>	5.2	3.2
21	3.0>	9.5	9.0	9.9	13	3.0>	15	88	25	3.0>	3.0>	11
22	3.0>	10	7.0	3.9	4.9	3.0>	28	110	23	3.0>	3.9	13
23	3.0>	7.8	5.0	3.0	3.0>	3.0>	36	143	19	1.0>	14	41
24	3.0>	7.0	4.9	3.0	5.9	3.0>	38	185	22	1.0>	15	20
25	1.0>	6.2	5.9	11	4.2	3.0>	29	220	19	1.0>	11	15
26	3.0>	9.9	4.9	9.5	3.1	3.0>	27	248	11	3.0>	12	15
27	3.0>	11	4.9	3.5	3.0>	5.0	38	196	8.2	3.0>	18	14
28	3.0>	14	4.5	3.3	7.8	18	60	195	7.3	3.0>	21	15
29	7.3	9.5	4.2	3.1	3.1	15	74	206	3.0>	3.0>	20	14
30	3.0>	7.3	4.3	3.0	-----	16	55	191	4.1	3.0>	34	15
31	3.0>	-----	4.7	4.7	-----	8.0	-----	159	-----	1.0>	49	-----
TOTAL	229.3	162.5	336.2	173.6	133.4	150.4	864.3	3,796	1,293.6	122.7	320.6	405.2
MEAN	7.40	5.42	10.8	5.60	4.60	4.85	28.8	122	43.1	3.96	10.3	13.5
MAX	16	14	24	11	13	18	74	248	131	13	49	41
MIN	1.0	3.0	4.2	3.0	3.0	3.0	4.0	47	3.0	1.0	1.0	3.0
AC-FT	455	322	667	344	265	298	1,710	7,530	2,570	243	636	804
CAL YEAR 1999	TOTAL	19,105.50	MEAN	52.3	MAX	375	MIN	1.0	AC-FT	37,900		
WTR YEAR 2000	TOTAL	7,987.80	MEAN	21.8	MAX	248	MIN	1.0	AC-FT	15,840		

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