

SALT LAKE COUNTY PUBLIC WORKS DEPT
ENGINEERING DIVISION

#360 BIG COTTONWOOD CREEK below CREEKSIDE PARK

USGS #: 10169000

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	9.5	4.5	3.3	3.7	2.6	7.1	43	44	81	23	4.5	9.8
2	2.6	3.0	2.8	5.0	2.6	6.2	52	43	87	20	5.4	4.9
3	1.3	5.5	2.7	3.4	3.2	5.9	61	52	94	18	6.5	4.8
4	2.2	6.5	3.0	2.9	3.6	5.7	62	76	132	17	7.8	1.9
5	3.1	3.7	2.7	2.9	3.7	7.4	51	124	143	15	6.0	4.3
6	3.1	3.3	2.9	2.9	3.1	9.2	51	158	148	11	5.5	9.1
7	3.9	3.4	9.9	2.9	3.4	5.2	65	164	146	9.7	3.5	7.9
8	3.3	3.6	5.0	2.9	4.1	5.4	89	141	146	6.4	5.0	5.3
9	3.3	4.5	2.9	3.1	3.2	5.4	80	147	134	6.3	4.3	4.6
10	3.0	5.8	2.6	2.6	3.1	4.3	65	153	128	3.9	4.6	5.8
11	3.0	3.3	2.6	2.6	3.1	4.6	55	185	106	2.3	3.3	3.4
12	3.2	3.4	2.4	2.6	3.1	8.9	48	149	80	2.5	2.0	5.4
13	2.9	4.9	2.4	2.6	3.1	8.7	42	129	56	5.3	1.5	4.6
14	3.2	4.7	3.6	2.6	3.3	8.6	38	97	55	4.8	3.0	3.0
15	3.1	4.2	3.7	2.8	3.2	8.8	40	67	66	4.8	3.5	2.1
16	2.9	7.3	2.6	2.6	3.5	8.9	35	56	73	7.7	4.9	3.6
17	3.3	8.7	2.5	2.6	3.3	7.4	35	71	72	8.2	5.1	3.9
18	3.1	5.6	2.5	2.6	4.4	10	61	101	68	8.4	6.1	1.4
19	3.2	4.6	2.2	2.6	10	11	38	115	72	8.2	6.1	5.5
20	3.2	4.1	2.3	2.6	5.3	26	36	122	61	7.4	8.4	12
21	3.1	4.6	7.1	2.6	4.7	37	62	119	60	7.3	11	6.0
22	2.9	4.0	4.4	2.6	4.7	44	43	127	54	6.6	13	4.6
23	2.9	3.5	2.6	2.6	5.5	56	33	111	46	4.7	12	2.1
24	2.9	3.3	2.6	2.6	5.5	69	23	75	41	3.2	11	1.3
25	3.0	3.3	12	2.6	5.8	65	23	80	39	3.8	11	1.3
26	3.5	3.8	6.3	2.8	11	93	20	68	40	4.5	13	1.6
27	3.3	3.6	5.3	2.7	11	60	21	72	34	4.9	5.3	1.3
28	2.9	3.0	4.2	3.0	12	46	33	110	27	5.1	6.8	1.8
29	2.9	3.2	3.4	3.2	8.9	39	57	157	25	3.1	13	3.0
30	5.4	3.3	3.7	3.6	-----	37	53	116	27	3.7	12	2.9
31	4.5	-----	3.3	3.0	-----	35	-----	94	-----	3.0	12	-----
TOTAL	103.7	130.2	119.5	89.8	144.0	745.7	1,415	3,323	2,341	239.8	217.1	129.2
MEAN	3.35	4.34	3.85	2.90	4.97	24.1	47.2	107	78.0	7.74	7.00	4.31
MAX	9.5	8.7	12	5.0	12	93	89	185	148	23	13	12
MIN	1.3	3.0	2.2	2.6	2.6	4.3	20	43	25	2.3	1.5	1.3
AC-FT	206	258	237	178	286	1,480	2,810	6,590	4,640	476	431	256
CAL YEAR 2003	TOTAL	7,417.70	MEAN	20.3	MAX	283	MIN	1.3	AC-FT	14,710		
WTR YEAR 2004	TOTAL	8,998.00	MEAN	24.6	MAX	185	MIN	1.3	AC-FT	17,850		