

SALT LAKE COUNTY PUBLIC WORKS DEPT
ENGINEERING DIVISION

#340 BIG COTTONWOOD CREEK @ COTTONWOOD LANE

USGS #: 10168800

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	3.0>	1.0>	1.0>	0	0	0	42	26	48	7.7	3.0>	3.0>
2	1.0>	1.0>	0	0	0	0	50	26	53	5.5	3.0>	3.0>
3	1.0>	1.0>	0	0	0	0	59	36	66	3.0>	5.0>	3.0>
4	1.0>	1.0>	0	0	0	0	56	55	120	3.0>	5.0>	3.0>
5	1.0>	1.0>	0	0	0	0	43	98	133	5.0>	3.0>	3.0>
6	1.0>	1.0>	0	0	0	0	43	133	138	1.0>	3.0>	3.0>
7	1.0>	1.0>	0	0	0	0	56	137	136	1.0>	3.0>	3.0>
8	1.0>	1.0>	0	0	0	0	75	113	139	1.0>	5.0>	3.0>
9	1.0>	1.0>	0	0	0	0	65	121	123	1.0>	3.0>	3.0>
10	1.0>	1.0>	0	0	0	0	51	138	110	1.0>	3.0>	3.0>
11	1.0>	1.0>	0	0	0	1.0>	40	179	83	1.0>	3.0>	3.0>
12	1.0>	1.0>	0	0	0	1.0>	34	125	55	1.0>	3.0>	3.0>
13	1.0>	1.0>	0	0	0	3.0>	30	98	35	3.0>	3.0>	3.0>
14	1.0>	1.0>	0	0	0	5.0>	25	69	35	1.0>	3.0>	3.0>
15	1.0>	1.0>	0	0	0	5.0>	29	39	44	1.0>	3.0>	3.0>
16	1.0>	1.0>	0	0	0	3.0>	21	31	53	3.0>	3.0>	3.0>
17	1.0>	1.0>	0	0	0	5.0>	21	43	51	5.0>	3.0>	3.0>
18	1.0>	1.0>	0	0	0	7.5	33	70	48	5.0>	3.0>	3.0>
19	1.0>	1.0>	0	0	0	7.0	22	84	54	5.0>	3.0>	3.0>
20	1.0>	1.0>	0	0	0	16	20	89	43	5.0>	5.0>	3.0>
21	1.0>	1.0>	0	0	0	27	34	82	43	5.0>	5.0>	3.0>
22	1.0>	1.0>	0	0	0	32	27	91	34	5.0>	5.0>	3.0>
23	1.0>	1.0>	0	0	0	52	16	76	25	3.0>	5.0>	3.0>
24	1.0>	1.0>	0	0	0	67	6.4	43	21	1.0>	3.0>	3.0>
25	1.0>	1.0>	0	0	0	60	5.9	47	20	3.0>	5.0>	3.0>
26	1.0>	1.0>	0	0	0	74	3.0>	36	21	3.0>	5.0>	3.0>
27	1.0>	1.0>	0	0	0	58	3.0>	41	15	3.0>	3.0>	3.0>
28	1.0>	1.0>	0	0	0	43	14	67	9.4	3.0>	3.0>	3.0>
29	1.0>	1.0>	0	0	0	37	38	117	7.0	1.0>	5.1>	3.0>
30	1.0>	1.0>	0	0	-----	35	33	84	9.1	1.0>	5.0>	3.0>
31	1.0>	-----	0	0	-----	33	-----	64	-----	1.0>	5.0>	----->
TOTAL	33.0	30.0	1.0	0	0	571.5	995.3	2,458	1,771.5	88.2	117.1	90.0
MEAN	1.06	1.00	.032	0	0	18.4	33.2	79.3	59.1	2.85	3.78	3.00
MAX	3.0	1.0	1.0	0	0	74	75	179	139	7.7	5.1	3.0
MIN	1.0	1.0	0	0	0	0	3.0	26	7.0	1.0	3.0	3.0
AC-FT	65	60	2.0	0	0	1,130	1,970	4,880	3,510	175	232	179
CAL YEAR 2003	TOTAL	5,098.30	MEAN	14.0	MAX	265	MIN	0	AC-FT	10,110		
WTR YEAR 2004	TOTAL	6,155.60	MEAN	16.8	MAX	179	MIN	0	AC-FT	12,210		

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