

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#320

BIG COTTONWOOD CREEK @ CANYON MOUTH

USGS #: 10168499

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 1989 TO SEP 1990

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	6.5	5.5	6.0	7.5	7.5	12	10	13	65	26	9.5	16
2	6.5	5.5	6.0	8.0	7.0	13	13	10	50	23	9.0	16
3	7.0	5.5	6.0	7.5	7.0	13	16	11	47	23	8.5	16
4	14	5.5	6.0	7.5	7.0	13	35	12	71	18	9.0	16
5	18	5.5	6.5	8.0	7.5	14	13	17	104	14	9.5	16
6	13	5.5	7.0	8.0	7.5	14	14	32	123	12	9.5	16
7	7.0	5.5	7.0	8.5	8.0	13	18	57	124	12	9.5	16
8	7.0	5.5	7.0	9.0	7.5	14	15	63	127	12	9.5	16
9	7.0	5.5	7.0	9.5	8.0	14	19	43	133	12	12	16
10	6.5	5.5	7.0	9.5	8.0	14	16	35	162	12	13	16
11	7.5	5.5	7.0	9.5	8.5	18	16	36	209	12	13	23
12	6.5	5.5	6.5	9.5	9.0	20	16	40	142	11	13	21
13	6.5	5.5	7.0	9.5	9.5	16	16	40	92	11	13	22
14	6.5	5.5	7.5	10	9.0	12	19	40	83	12	13	16
15	6.5	5.5	7.5	10	8.5	12	33	41	78	14	13	17
16	6.5	5.5	7.5	10	8.5	12	48	36	69	13	14	16
17	6.5	5.5	7.5	9.5	9.0	12	53	35	59	12	15	16
18	6.5	5.5	7.5	9.0	9.5	12	36	39	56	10	15	18
19	6.5	5.5	7.5	8.0	10	13	32	42	66	12	15	30
20	6.5	5.5	7.5	7.0	10	12	32	49	62	11	15	27
21	7.5	5.5	7.5	6.5	10	12	38	47	62	11	15	13
22	9.5	5.5	7.5	6.5	10	18	46	68	59	10	15	14
23	10	5.5	7.5	6.5	10	14	44	95	56	10	15	14
24	7.5	5.5	7.5	6.0	11	9.5	39	105	55	13	15	15
25	6.5	6.0	7.5	6.0	11	9.0	32	75	58	16	15	20
26	9.0	7.0	7.5	6.5	12	11	32	62	55	13	15	13
27	7.0	7.0	7.5	6.5	12	13	24	58	51	11	15	19
28	9.5	6.0	7.5	6.5	12	18	22	69	36	9.0	15	12
29	14	6.0	7.5	7.0	---	14	20	70	33	8.0	15	11
30	12	6.0	7.5	7.0	---	11	17	79	28	8.0	16	11
31	5.5	---	7.5	7.5	---	9.5	---	75	---	8.5	16	---
TOTAL	256.5	170.0	221.0	247.5	254.5	412.0	784	1494	2415	399.5	405.0	508
MEAN	8.27	5.67	7.13	7.98	9.09	13.3	26.1	48.2	80.5	12.9	13.1	16.9
MAX	18	7.0	7.5	10	12	20	53	105	209	26	16	30
MIN	5.5	5.5	6.0	6.0	7.0	9.0	10	10	28	8.0	8.5	11
AC-FT	509	337	438	491	505	817	1560	2960	4790	792	803	1010