

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#320

BIG COTTONWOOD CREEK @ CANYON MOUTH--Mean Daily

USGS #: 10168499

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 1991 TO SEP 1992

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	11	24	6.8	6.0	6.8	12	20	67	38	13	8.8	20
2	11	22	6.8	6.3	6.8	13	20	61	39	12	9.3	18
3	11	21	6.8	6.3	6.8	13	21	62	36	11	9.4	18
4	11	22	6.8	6.7	6.8	14	23	67	35	11	10	24
5	11	17	6.8	6.4	6.8	15	26	101	29	11	10	24
6	11	32	6.8	6.4	6.8	15	27	101	26	11	10	20
7	11	22	6.9	6.7	6.8	15	26	80	24	11	10	20
8	11	11	6.9	6.3	6.8	15	24	83	21	12	10	19
9	11	11	6.8	6.4	7.0	16	25	125	20	12	9.6	29
10	11	13	6.8	6.3	7.3	16	28	87	21	12	11	33
11	11	11	6.8	6.3	7.3	16	33	65	23	12	13	33
12	8.8	9.7	6.8	6.3	7.5	16	39	58	20	20	31	34
13	8.3	8.9	7.0	6.4	7.8	16	39	68	18	17	38	33
14	8.3	9.2	10	6.8	7.9	13	36	86	17	13	37	35
15	19	9.0	10	6.8	7.9	14	36	81	17	12	35	34
16	23	13	9.2	6.8	8.3	15	33	81	15	12	24	34
17	22	15	9.1	6.8	8.2	15	35	79	14	12	21	31
18	22	18	8.9	6.8	8.0	15	53	81	13	12	20	32
19	22	16	9.1	6.7	8.3	14	33	80	13	12	19	31
20	22	15	8.6	6.8	8.7	14	24	77	12	10	21	28
21	21	17	8.6	6.8	9.7	14	18	76	12	9.2	19	30
22	22	12	8.8	6.8	11	14	22	65	11	9.2	19	30
23	24	8.9	6.9	6.8	11	15	21	55	11	9.4	20	34
24	23	8.7	5.8	6.8	11	15	25	60	11	9.7	20	31
25	23	8.4	5.8	6.8	11	16	18	66	11	9.8	19	31
26	22	8.6	5.8	6.8	11	16	22	77	12	9.9	19	30
27	28	9.1	5.8	6.8	11	16	42	77	12	11	19	32
28	26	9.8	5.8	6.9	11	17	76	65	12	13	18	29
29	25	9.1	5.8	7.0	12	18	66	53	11	11	18	30
30	24	7.5	5.8	6.9	-----	18	71	47	12	10	18	27
31	26	-----	8.3	6.8	-----	19	-----	42	-----	8.8	20	-----
TOTAL	540.4	418.9	226.9	205.5	247.3	470	982	2,273	566	359.0	566.1	854
MEAN	17.4	14.0	7.32	6.63	8.53	15.2	32.7	73.3	18.9	11.6	18.3	28.5
MAX	28	32	10	7.0	12	19	76	125	39	20	38	35
MIN	8.3	7.5	5.8	6.0	6.8	12	18	42	11	8.8	8.8	18
AC-FT	1,070	831	450	408	491	932	1,950	4,510	1,120	712	1,120	1,690
CAL YEAR 1991	TOTAL	13,953.7	MEAN	38.2	MAX	326	MIN	5.8	AC-FT	27,680		
WTR YEAR 1992	TOTAL	7,709.1	MEAN	21.1	MAX	125	MIN	5.8	AC-FT	15,290		