

SALT LAKE COUNTY PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

#340

BIG COTTONWOOD CREEK @ COTTONWOOD LANE

USGS #: 10168800

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 1967 TO SEP 1968

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	.60	1.4	.00	---	---	.00	12	7.7	209	62	.90	1.0
2	.60	.40	.40	---	---	.00	23	28	251	51	.90	.80
3	.60	.30	.00	---	---	.00	17	34	313	40	.90	.80
4	.70	.30	.00	---	---	.00	13	46	374	34	.90	.70
5	.80	.20	.00	---	---	.00	7.3	75	393	29	.90	.70
6	1.0	.20	.00	---	---	.00	7.7	76	363	26	.90	.60
7	1.0	.20	.00	---	---	.00	7.0	53	310	22	.80	.60
8	.90	.10	.00	---	---	.00	6.2	24	285	21	.80	.50
9	1.0	.10	.00	---	---	.00	4.6	17	249	13	.80	.30
10	.90	.10	.00	---	---	.00	.40	21	218	8.8	.80	.30
11	.80	.10	.00	---	---	.00	10	28	201	7.7	.80	.80
12	.80	.10	.00	---	---	.00	44	62	213	5.8	.80	1.2
13	.80	.00	.00	---	---	.00	66	59	237	3.0	.80	.70
14	.80	.70	.00	---	---	.00	55	50	239	1.4	.80	.30
15	.80	.10	.00	---	---	.00	44	46	224	.90	.80	.30
16	.90	1.3	.00	---	---	.00	50	32	220	.60	.80	.30
17	.80	.30	.00	---	---	.00	43	19	232	1.4	.80	.40
18	.90	.20	.00	---	---	.00	38	14	247	.40	.80	.80
19	3.3	.20	.00	---	---	.00	32	12	252	.60	.70	1.0
20	2.5	.20	.00	---	---	.00	33	45	245	.60	.70	1.3
21	2.0	1.0	.00	---	---	.00	28	125	220	.50	.80	4.8
22	1.6	1.6	.00	---	---	.00	22	171	214	.50	20	.80
23	1.8	1.0	.00	---	---	.00	14	161	205	---	44	2.1
24	2.5	.70	.70	---	---	.00	7.3	152	203	1.3	25	2.6
25	2.0	.80	.00	---	---	.00	1.8	134	152	1.2	12	.60
26	2.4	.10	.00	---	---	.00	.50	116	154	1.2	6.0	.70
27	2.4	.60	.00	---	---	.80	.50	103	137	1.0	3.5	.70
28	2.8	.10	.00	---	---	.50	.60	117	108	1.0	2.5	.80
29	2.4	.00	.00	---	---	10	.30	169	101	.90	1.8	.80
30	2.0	.00	.00	---	---	20	.50	218	78	.80	2.5	.70
31	2.0	---	.00	---	---	12	---	218	---	.90	1.4	---
TOTAL	44.40	12.40	1.10	---	---	43.30	588.70	2432.7	6847	---	135.90	28.00
MEAN	1.43	.41	.035	---	---	1.40	19.6	78.5	228	---	4.38	.93
MAX	3.3	1.6	.70	---	---	20	66	218	393	---	44	4.8
MIN	.60	.00	.00	---	---	.00	.30	7.7	78	---	.70	.30
AC-FT	88	25	2.2	---	---	86	1170	4830	13580	---	270	56

CAL YR 1967 TOTAL 11399.10 MEAN 31.2 MAX 376 MIN .00 AC-FT 22610