

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 1964 TO SEP 1965

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	.30	.20	1.0	.60	10	.20	.10	89	167	124	16	4.1
2	.70	.20	.80	.10	6.2	.10	2.4	114	180	112	8.7	3.3
3	.50	.20	.90	.10	5.1	.20	3.7	105	169	104	5.1	2.0
4	.20	.30	1.8	.10	5.8	.20	.00	91	178	110	5.5	1.4
5	.20	.20	.40	.30	2.8	.00	.00	94	201	103	3.3	36
6	.20	.70	2.0	.20	4.3	.00	3.4	83	211	85	2.2	145
7	.30	1.4	.10	.30	1.8	.00	4.6	63	256	82	1.6	101
8	.50	.80	.40	.30	.50	.00	5.5	58	285	80	1.3	41
9	.70	1.2	.90	.20	2.4	.00	6.2	49	252	70	1.0	29
10	.70	1.9	.30	.00	2.0	.00	5.5	38	285	58	1.6	5.5
11	.70	2.2	.50	.10	.30	.00	4.6	26	294	51	1.6	7.1
12	.50	2.0	.30	.30	.30	.00	5.5	24	311	45	.70	1.6
13	.60	2.2	.00	.10	.30	.00	3.0	27	351	34	1.8	1.0
14	.50	2.0	.00	.10	.20	.00	2.4	33	310	26	2.0	2.4
15	.50	1.2	.30	.20	.20	.00	1.2	64	273	21	2.5	2.2
16	.50	1.2	.30	.10	1.3	.00	.40	91	239	19	1.6	4.3
17	.50	1.3	.30	.00	.10	.20	1.7	103	201	24	1.3	10
18	.50	1.0	.30	.10	.10	.30	1.9	121	172	26	2.5	12
19	.40	.90	.20	.20	.40	.20	2.0	148	151	74	9.2	12
20	.30	.90	.00	.30	.10	.10	13	197	153	61	11	8.7
21	.30	.80	.00	.30	.10	.00	37	197	170	30	22	12
22	.40	.10	.20	.20	.10	.00	55	175	182	16	32	12
23	.50	.00	38	.40	.20	.00	89	163	178	9.6	13	12
24	.70	.30	54	.30	.20	.00	75	167	212	8.3	6.2	12
25	.50	.20	36	.20	.10	.00	70	144	214	8.3	3.0	8.7
26	.30	.20	14	.20	.00	.00	66	125	184	8.0	1.9	7.3
27	.30	.20	12	.60	.10	.10	55	96	156	4.3	1.4	8.3
28	.30	.00	8.8	1.0	.20	.00	36	74	132	4.1	1.2	8.0
29	.30	.00	5.8	.70	---	.00	27	89	115	4.1	1.9	12
30	.30	.20	3.0	7.2	---	.00	49	108	119	11	3.0	9.2
31	.20	---	.80	15	---	.00	---	141	---	16	2.5	---
TOTAL	13.40	24.00	183.40	29.80	45.20	1.60	626.10	3097	6301	1428.7	168.60	531.1
MEAN	.43	.80	5.92	.96	1.61	.052	20.9	99.9	210	46.1	5.44	17.7
MAX	.70	2.2	54	15	10	.30	89	197	351	124	32	145
MIN	.20	.00	.00	.00	.00	.00	.00	24	115	4.1	.70	1.0
AC-FT	27	48	364	59	90	3.2	1240	6140	12500	2830	334	1050

WTR YR 1965 TOTAL 12449.90 MEAN 34.1 MAX 351 MIN .00 AC-FT 24690