Cypress Thompson Creek

Discharge Flow; 001 & 002 3/82 - 2/87
(Converted to CFS; REPORTED AS 1000 GPD from 5/82 - 9/85; MGD from 8/85 - present)

April, May, June, July

	001	AV	MAX
25:1	5/82	5.32	9.46
53:1	6/82	2.5	3.9
148:1	7/82	.29	1.1
8:1	4/83	1.55	4.37
34:1	5/83	2.48	5.24
44:1	6/83	1.75	6.31
102:1	7/83	.22	1.92
34:1	5/84	1.85	3.9
100+:1	7/84	.009	.15
77:1	4/85	.42	1.57
100+	5/85	.2	.45
100+	6/85	.04	.12
	4/86	5.26	1.8
	5/86	8.66	8.51
	6/86	1.78	3.82
	7/86	.06	.17

Min = 0
Max = 9.46
Mean = ~~2.02~~ .56

	002	AV	MAX
33:1	3/82	.27	.45
18:1	4/82	1.6	5.87
23:1	5/82	5.49	8.6
86:1	6/82	1.54	3.02
100+	7/82	.22	.54
100+	8/82	.07	.012
58:1	9/82	.12	.34
32:1	10/82	.2	.35
30:1	11/82	.18	.29
37:1	12/82	.14	.17
40:1	1/83	.13	.16
27:1	2/83	.15	.21
27:1	3/83	.24	.54
18:1	4/83	.62	2.6
33:1	5/83	2.51	3.3
82:1	6/83	.95	7.99
100+	7/83	.15	.17
100+	8/83	.06	.11
99:1	9/83	.06	.08
100+	10/83	.06	.08
66:1	12/83	.06	.06
86:1	1/84	.12	5.44
100+	2/84	.09	3.67
18:1	5/84	3.4	4.09
100+	7/84	.12	2.09
100+	8/84	.05	.21
100+	9/84	.009	.02
100+	10/84	.005	.01
100+	11/84	.001	.002
100+	12/84	.005	.005
100+	1/85	.01	.05
100+	2/85	.019	.1
	3/85	.097	.289
	4/85	1.08	2.19
100+	5/85	.3	.789

thompson CR	
3/82	8.94
4/82	29.8
5/82	125
6/82	132
7/82	43.9
8/82	10.9
9/82	6.94
10/82	6.48
11/82	5.48
12/82	5.14
1/83	5.15
2/83	3.98
3/83	6.36
4/83	11.4
5/83	83.9
6/83	77.5
7/83	22.5
8/83	9.13
9/83	5.95
10/83	7.34
11/83	14
12/83	11.9
1/84	10.3
2/84	9.91
3/84	10.9
4/84	23.1
5/84	62.5
6/84	66.9
7/84	28.8
8/84	15.3
9/84	9.9
10/84	8.07
11/84	8.84
12/84	5.22
1/85	5.24

Discharge

TSS 001
Min - 1.0
Max - 12.0 (57)
Mean - 6.32

TSS 002
Min 1.0
Max 95
Mean 8.1

Arsenic

001	002
Min <.005	Min <.005
Max .01	Max .031
Mean	Mean

Criteria = .19

Cadmium

001	002
Min .001	Min .001
Max .005	Max .005

Criteria .0011 (18:1) (32:1)

Lead

No discharge data

Criteria .0032

Zinc

001	002
Min .005	Min <.01
Max .054	Max .083
Mean .025	Mean .037

Criteria .047

Copper

001	002
Min <.01	Min <.01
Max .01	Max .032
Mean .01	Mean .01

Criteria .012

6/85	.045	.06	2/85	4.83
7/85	.017	.029	3/85	8.20
8/85	.279	.279	4/85	32.5
10/85	.011	.02	5/85	50.8
11/85	.017	.02	6/85	28.8
12/85	.012	.02	7/85	8.8
1/86	.009	.009	8/85	5.23
2/86	.009	.009	9/85	8.13
3/86	.91	3.48		
4/86	1.92	2.94		
5/86	2.8	3.9		
6/86	.94	3.6		
7/86	.16	.59		
8/86	.01	.01		
9/86	.01	.2		
10/86	.01	.2		
11/86	.01	.07		
12/86	.01	.03		
2/87	0	0		

Min = 4.83
Max = 132
Mean = 24.3

Min 0
Max 8.6
Mean = .47

Average flows from 001 + 002 ≈ 0.5 cfs
Range ≈ 0 to 9 cfs

Thompson Ck