

## **Appendix B**

### **Summary of Summer 2002 - 2004 Mean Daily Water Temperature Comparison with the 20°C Level**

**Table B-1**

**Summary of 2002 Mean Daily Water Temperature Comparison with the 20°C Level.**

Station	Month	2002			2003			2004		
		Days Greater 20°C	Total Data Days	Percent Greater 20°C	Days Greater 20°C	Total Data Days	Percent Greater 20°C	Days Greater 20°C	Total Data Days	Percent Greater 20°C
NFFR at Chester (NF1)	June	0	30	0%	0	18	0%	0	30	0%
	July	0	31	0%	0	31	0%	0	31	0%
	Aug	0	31	0%	0	31	0%	0	31	0%
	Sept	0	30	0%	0	30	0%	0	30	0%
Hamilton Branch at Road bridge (HB1)	June	0	30	0%	0	30	0%	0	30	0%
	July	0	31	0%	0	31	0%	0	31	0%
	Aug	0	31	0%	0	31	0%	0	31	0%
	Sept	0	30	0%	0	30	0%	0	30	0%
Hamilton Branch Powerhouse (HB2)	June	0	30	0%	6	30	20%	0	30	0%
	July	0	31	0%	0	22	0%	0	18	0%
	Aug	0	31	0%	0	31	0%	0	8	0%
	Sept	0	30	0%	0	30	0%	0	30	0%
Lake Almanor at Canyon Dam near surface (LA1-S)	June	13	30	43%	---	---	---	13	30	43%
	July	31	31	100%	7	7	100%	31	31	100%
	Aug	31	31	100%	31	31	100%	31	31	100%
	Sept	12	30	40%	13	30	43%	11	30	37%
Lake Almanor at Canyon Dam near bottom (LA1-B)	June	0	30	0%	---	---	---	0	30	0%
	July	0	31	0%	0	7	0%	0	31	0%
	Aug	0	31	0%	0	31	0%	0	31	0%
	Sept	0	30	0%	0	30	0%	0	30	0%
NFFR below Canyon Dam (NF2)	June	0	30	0%	0	30	0%	0	30	0%
	July	0	31	0%	0	31	0%	30	31	97%
	Aug	0	31	0%	0	31	0%	31	31	100%
	Sept	0	30	0%	0	30	0%	0	30	0%
NFFR at Seneca Bridge (NF3)	June	0	30	0%	0	30	0%	0	30	0%
	July	0	31	0%	0	31	0%	0	31	0%
	Aug	0	31	0%	0	31	0%	0	31	0%
	Sept	0	30	0%	0	30	0%	0	30	0%
NFFR above Caribou PH (NF4)	June	0	30	0%	0	30	0%	0	30	0%
	July	0	31	0%	0	31	0%	0	31	0%
	Aug	0	31	0%	0	31	0%	0	31	0%
	Sept	0	30	0%	0	30	0%	0	30	0%
Butt Valley Powerhouse [Corrected] (BV1)	June	0	4	0%	0	28	0%	0	22	0%
	July	20	29	69%	0	31	0%	13	31	42%
	Aug	31	31	100%	9	31	29%	31	31	100%
	Sept	5	30	17%	5	27	19%	3	30	10%

**Table B-1**

**Summary of 2002 Mean Daily Water Temperature Comparison with the 20°C Level.  
(Continued)**

Station	Month	2002			2003			2004			
		Days Greater 20°C	Total Data Days	Percent Greater 20°C	Days Greater 20°C	Total Data Days	Percent Greater 20°C	Days Greater 20°C	Total Data Days	Percent Greater 20°C	
Butt Valley Res. at Caribou Intake	June	16	30	53%	16	30	53%	16	30	53%	
	July	31	31	100%	22	31	71%	31	31	100%	
	Near surface (BV2-S)	Aug	31	31	100%	31	31	100%	31	31	100%
	Sept	14	30	47%	13	30	43%	16	30	53%	
Butt Valley Res. at Caribou Intake	June	0	30	0%	0	30	0%	0	30	0%	
	July	0	31	0%	0	31	0%	8	31	26%	
	Near bottom (BV2-B)	Aug	15	31	48%	0	31	0%	31	31	100%
	Sept	8	30	27%	0	30	0%	5	30	17%	
Butt Creek above Butt Valley Reservoir (BC1)	June	0	30	0%	1	30	3%	0	30	0%	
	July	0	31	0%	0	31	0%	0	31	0%	
	Aug	0	31	0%	0	31	0%	0	31	0%	
	Sept	0	30	0%	0	30	0%	0	30	0%	
Butt Creek below Butt Valley Reservoir (BC2)	June	0	30	0%	0	30	0%	0	30	0%	
	July	0	31	0%	0	31	0%	0	31	0%	
	Aug	0	31	0%	0	31	0%	0	31	0%	
	Sept	0	30	0%	0	30	0%	0	30	0%	
Butt Creek at Mouth (BC3)	June	0	30	0%	0	30	0%	0	30	0%	
	July	0	31	0%	0	31	0%	0	31	0%	
	Aug	0	31	0%	0	31	0%	0	31	0%	
	Sept	0	30	0%	0	30	0%	0	30	0%	
Caribou No. 1 Powerhouse [corrected] (CARB1)	June	0	5	0%	0	2	0%	0	2	0%	
	July	10	29	34%	0	14	0%	15	31	48%	
	Aug	31	31	100%	0	31	0%	31	31	100%	
	Sept	8	31	27%	4	25	16%	6	21	29%	
Caribou No. 2 Powerhouse [corrected] (CARB2A)	June	8	30	27%	0	30	0%	14	30	47%	
	July	28	28	100%	13	24	54%	26	26	100%	
	Aug	31	31	100%	31	31	100%	31	31	100%	
	Sept	13	30	43%	14	30	47%	13	30	43%	
Belden Reservoir At Intake (BD1)	June	89	30	30%	0	30	0%	0	30	0%	
	July	28	31	90%	9	31	29%	25	31	81%	
	Aug	31	31	100%	31	31	100%	31	31	100%	
	Sept	12	30	40%	10	30	33%	9	30	30%	
NFFR below Belden Dam (NF5)	June	0	30	0%	0	30	0%	0	30	0%	
	July	7	31	23%	4	31	13%	18	31	58%	
	Aug	31	31	100%	10	31	32%	31	31	100%	
	Sept	6	30	20%	6	30	20%	4	30	13%	

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**Summary of 2002 Mean Daily Water Temperature Comparison with the 20°C Level.**  
**(Continued)**

Station	Month	2002			2003			2004		
		Days Greater 20°C	Total Data Days	Percent Greater 20°C	Days Greater 20°C	Total Data Days	Percent Greater 20°C	Days Greater 20°C	Total Data Days	Percent Greater 20°C
Mosquito Creek At mouth (MC1)	June	0	30	0%	----	0	---	0	30	0%
	July	0	31	0%	----	0	---	0	31	0%
	Aug	0	31	0%	0	27	0%	0	31	0%
	Sept	0	30	0%	0	30	0%	0	30	0%
NFFR near Queen Lily Campground (NF6)	June	0	30	0%	0	30	0%	0	30	0%
	July	7	31	23%	4	31	13%	17	31	55%
	Aug	23	31	74%	1	31	3%	31	31	100%
	Sept	2	30	7%	0	30	0%	1	30	3%
NFFR near Gansner Bar (NF7)	June	0	30	0%	0	30	0%	0	30	0%
	July	13	31	42%	4	31	13%	19	31	61%
	Aug	18	31	58%	2	31	6%	28	31	90%
	Sept	2	30	7%	1	30	3%	0	30	0%
East Branch NFFR at mouth (EB1)	June	21	30	70%	9	30	30%	16	30	53%
	July	31	31	100%	31	31	100%	31	31	100%
	Aug	29	31	94%	31	31	100%	31	31	100%
	Sept	4	30	13%	6	30	20%	3	30	10%
NFFR at Belden Town Bridge (NF8)	June	8	30	27%	4	30	13%	10	30	33%
	July	31	31	100%	22	31	71%	31	31	100%
	Aug	23	31	74%	23	31	74%	31	31	100%
	Sept	3	30	10%	6	30	20%	1	30	3%
Belden Powerhouse (BD2)	June	0	7	0%	0	30	0%	0	20	0%
	July	25	29	86%	9	31	29%	26	31	84%
	Aug	31	31	100%	31	31	100%	31	31	100%
	Sept				10	30	33%	10	30	33%
Yellow Creek Near mouth (YC1)	June	0	30	0%	0	18	0%	0	30	0%
	July	0	31	0%	0	31	0%	0	31	0%
	Aug	0	31	0%	0	31	0%	0	31	0%
	Sept	0	30	0%	0	30	0%	0	30	0%
Chips Creek Near mouth (CHIP1)	June	0	30	0%	0	30	0%	0	30	0%
	July	0	31	0%	0	31	0%	0	31	0%
	Aug	0	31	0%	0	31	0%	0	31	0%
	Sept	0	30	0%	0	30	0%	0	30	0%
NFFR at NF-57 Below Rock Crk Dam (NF10)	June	5	5	100%	0	30	0%	0	30	0%
	July	29	31	94%	13	31	42%	26	31	84%
	Aug	31	31	100%	27	31	87%	31	31	100%
	Sept	5	30	17%	6	30	20%	2	30	7%

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**Summary of 2002 Mean Daily Water Temperature Comparison with the 20°C Level.**  
**(Continued)**

Station	Month	2002			2003			2004		
		Days Greater 20°C	Total Data Days	Percent Greater 20°C	Days Greater 20°C	Total Data Days	Percent Greater 20°C	Days Greater 20°C	Total Data Days	Percent Greater 20°C
Milk Ranch Creek Near mouth (MR1)	June	0	30	0%	0	30	0%	0	30	0%
	July	0	31	0%	0	31	0%	0	31	0%
	Aug	0	31	0%	0	31	0%	0	31	0%
	Sept	0	30	0%	0	30	0%	0	30	0%
Chambers Creek Near mouth (CHAM1)	June	0	30	0%	0	30	0%	0	30	0%
	July	0	31	0%	0	31	0%	0	31	0%
	Aug	0	31	0%	0	31	0%	0	31	0%
	Sept	0	30	0%	0	30	0%	0	30	0%
NFFR near Tobin Blw Granite Crk (NF11)	June	6	30	20%	0	30	0%	3	30	10%
	July	31	31	100%	20	31	65%	28	31	90%
	Aug	29	31	94%	22	31	71%	31	31	100%
	Sept	4	30	13%	6	30	20%	2	30	7%
Jackass Creek Near mouth (JC1)	June	0	30	0%	0	30	0%	0	30	0%
	July	0	31	0%	1	31	3%	0	31	0%
	Aug	0	31	0%	0	31	0%	0	31	0%
	Sept	0	30	0%	0	30	0%	0	30	0%
NFFR abv Bucks Creek (NF12)	June	6	30	20%	0	30	0%	4	30	13%
	July	31	31	100%	20	31	65%	29	31	94%
	Aug	28	31	90%	21	31	68%	31	31	100%
	Sept	4	30	13%	6	30	20%	2	30	7%
Bucks Creek Near Mouth (BUCK1)	June	0	30	0%	0	30	0%	0	30	0%
	July	2	31	6%	5	31	16%	0	31	0%
	Aug	0	31	0%	0	31	0%	0	31	0%
	Sept	0	30	0%	0	30	0%	0	30	0%
Bucks Creek Powerhouse (BUCK2)	June	0	27	0%	0	30	0%	0	30	0%
	July	0	26	0%	0	28	0%	0	31	0%
	Aug	0	21	0%	0	29	0%	0	31	0%
	Sept	0	30	0%	0	30	0%	0	29	0%
NFFR abv Rock Creek Powerhouse (NF13)	June	6	30	20%	0	30	0%	0	30	0%
	July	26	31	84%	4	31	13%	6	31	19%
	Aug	10	31	32%	7	31	23%	0	31	0%
	Sept	0	30	0%	0	30	0%	0	30	0%
Rock Creek Powerhouse (RC1)	June	1	30	3%	0	30	0%	3	30	10%
	July	29	31	94%	17	31	55%	29	31	94%
	Aug	31	31	100%	31	31	100%	31	31	100%
	Sept	11	30	37%	10	30	33%	18	30	60%

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**Summary of 2002 Mean Daily Water Temperature Comparison with the 20°C Level.  
(Continued)**

Station	Month	2002			2003			2004		
		Days Greater 20°C	Total Data Days	Percent Greater 20°C	Days Greater 20°C	Total Data Days	Percent Greater 20°C	Days Greater 20°C	Total Data Days	Percent Greater 20°C
Rock Creek Near mouth (RC2)	June	0	30	0%	0	30	0%	0	30	0%
	July	0	31	0%	5	31	16%	0	31	0%
	Aug	0	31	0%	7	31	23%	0	31	0%
	Sept	0	30	0%	0	30	0%	0	30	0%
NFFR abv Grizzly Creek (NF14)	June	4	30	13%	0	30	0%	0	30	0%
	July	31	31	100%	10	31	32%	24	31	77%
	Aug	27	31	87%	11	31	35%	30	31	97%
	Sept	4	30	13%	2	30	7%	0	30	0%
Grizzly Creek Near mouth (GR1)	June	0	30	0%	0	18	0%	0	30	0%
	July	8	31	26%	8	31	26%	2	31	6%
	Aug	3	31	10%	0	31	0%	0	31	0%
	Sept	0	30	0%	0	30	0%	0	30	0%
NFFR at NF-56 blw Grizzly Crk (NF15)	June	5	30	17%	0	30	0%	0	30	0%
	July	31	31	100%	14	31	45%	24	31	77%
	Aug	26	30	84%	12	31	39%	29	31	94%
	Sept	4	30	13%	4	30	13%	0	30	0%
NFFR abv Cresta Powerhouse (NF16)	June	6	30	20%	0	30	0%	1	30	3%
	July	31	31	100%	17	31	55%	28	31	90%
	Aug	28	31	90%	14	31	45%	31	31	100%
	Sept	4	30	13%	5	30	17%	2	30	7%
Cresta Powerhouse (CR1)	June	5	30	17%	0	30	0%	0	30	0%
	July	30	30	100%	13	31	42%	24	31	77%
	Aug	31	31	100%	16	31	52%	31	31	100%
	Sept	5	30	17%	2	30	7%	2	30	7%
Middle Fork Feather River At Milsap Bar (MB1)	June	6	30	20%	0	14	0%	2	30	7%
	July	31	31	100%	15	22	68%	27	31	87%
	Aug	16	31	52%	7	31	23%	20	31	65%
	Sept	0	26	0%	0	16	0%	0	30	0%