APPENDIX D
THERMOGRAPH SUMMARY DATA AND GRAPHICS

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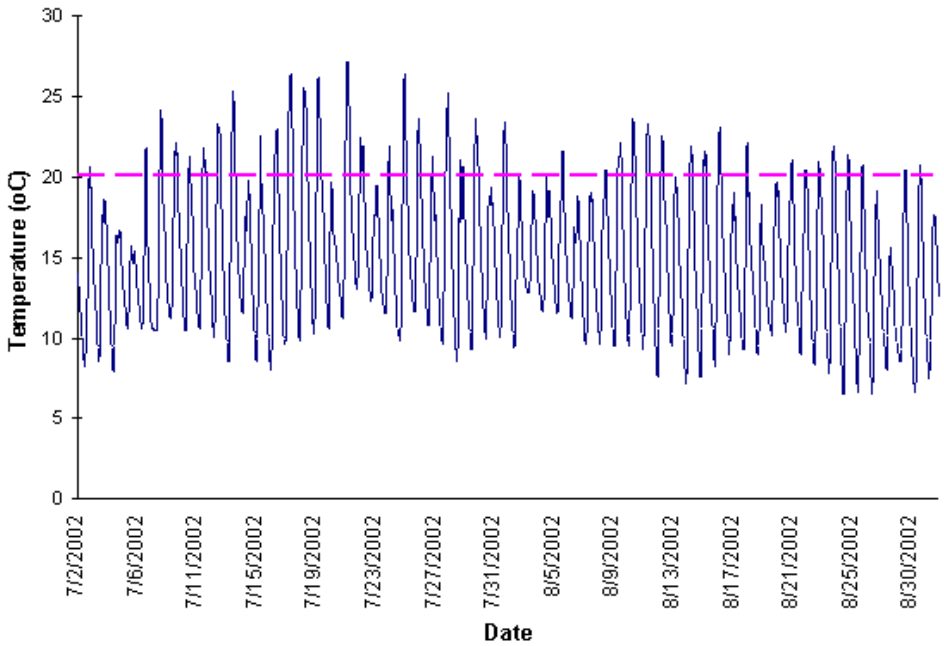
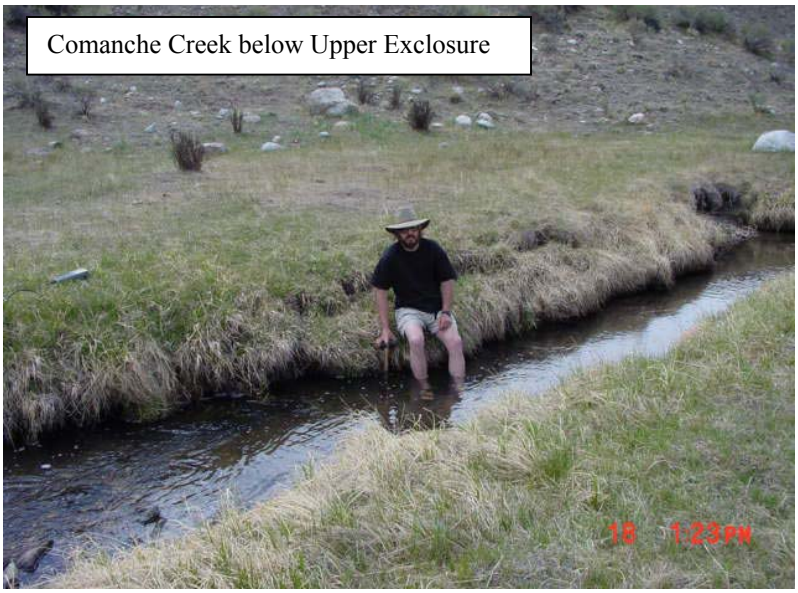
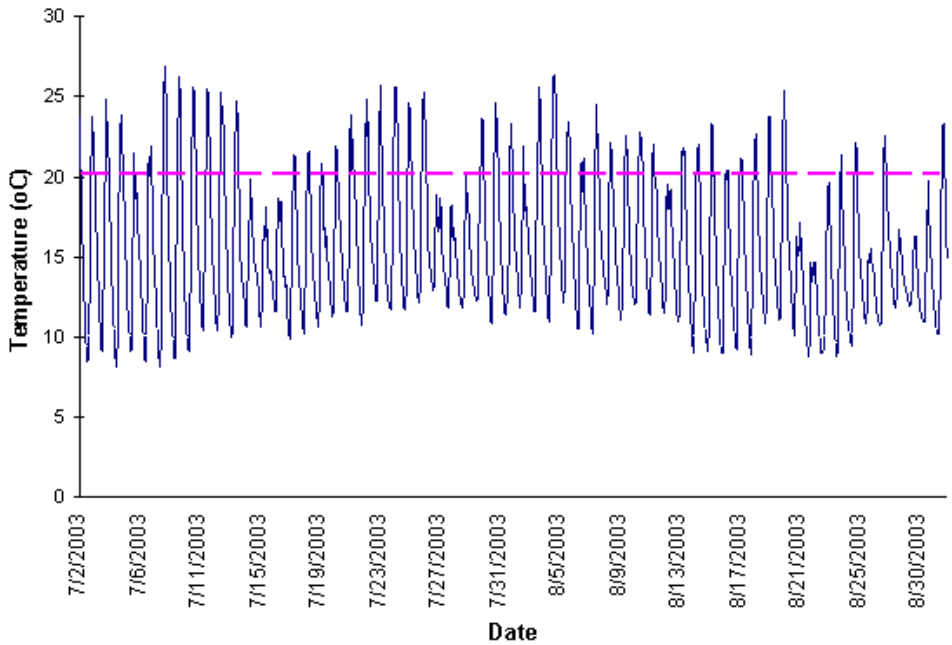
D1.0 Comanche Creek (Costilla Creek to Little Costilla Creek)

July 2, 2002 (18:46) through August 31, 2002:	
Number of Data Points:	1,446
Number of Measurements >20°C:	202
Percentage Data Points >20°C:	14%
Minimum Temperature (°C):	6.5
Maximum Temperature (°C):	27.1



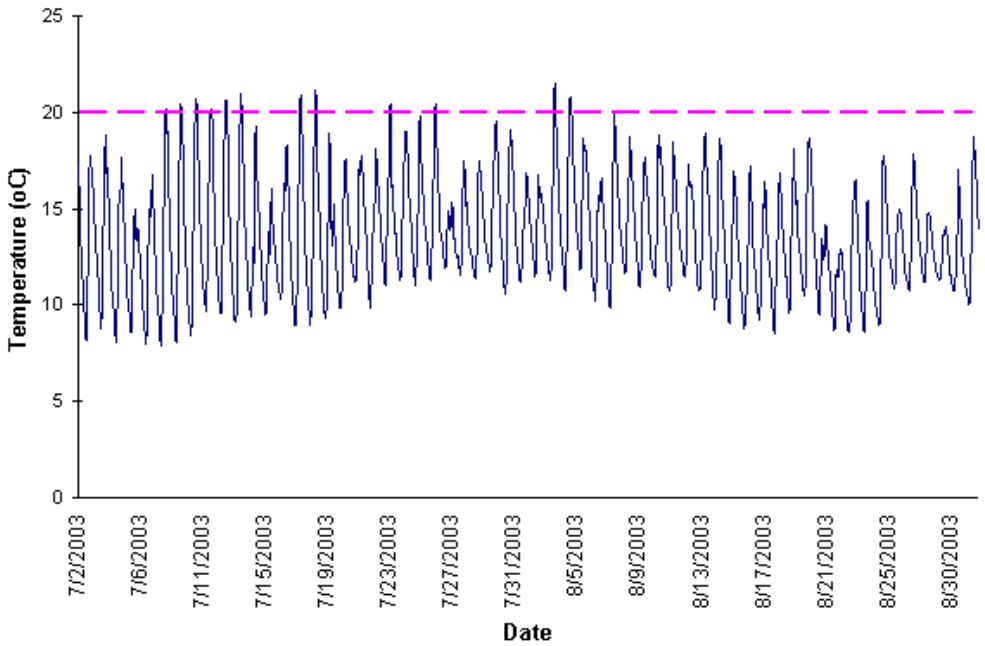


July 2, 2003 (18:00) through August 31, 2003:	
Number of Data Points:	1,446
Number of Measurements >20°C:	276
Percentage Data Points >20°C:	19%
Minimum Temperature (°C):	8.1
Maximum Temperature (°C):	26.9



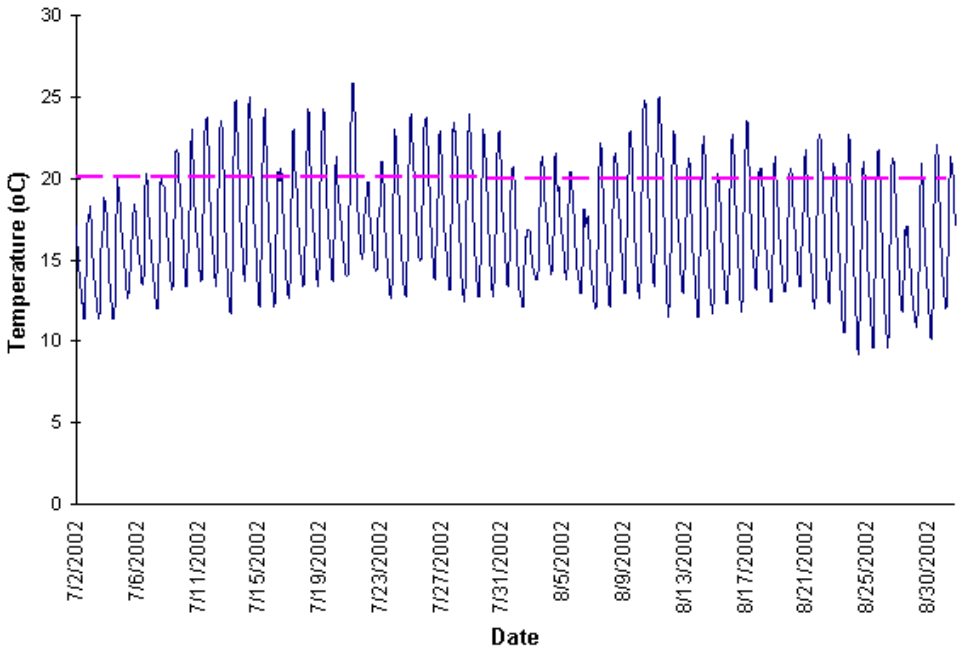
Comanche Creek at Mouth on Rio Costilla

July 2, 2003 (18:00) through August 31, 2003:	
Number of Data Points:	1,446
Number of Measurements >20°C:	32
Percentage Data Points >20°C:	2%
Minimum Temperature (°C):	7.8
Maximum Temperature (°C):	21.5



D2.0 Costilla Creek (Diversion above Costilla to Comanche Creek)

July 2, 2002 (18:38) through August 31, 2002:	
Number of Data Points:	1,446
Number of Measurements >20°C:	330
Percentage Data Points >20°C:	23%
Minimum Temperature (°C):	9.2
Maximum Temperature (°C):	25.8



D3.0 Rio Fernando de Taos (Rio Pueblo de Taos to headwaters)

July 3, 2000 (12:00) through August 31, 2000:	
Number of Data Points:	1,428
Number of Measurements >20°C:	576
Percentage Data Points >20°C:	40%
Minimum Temperature (°C):	15.2
Maximum Temperature (°C):	24.5

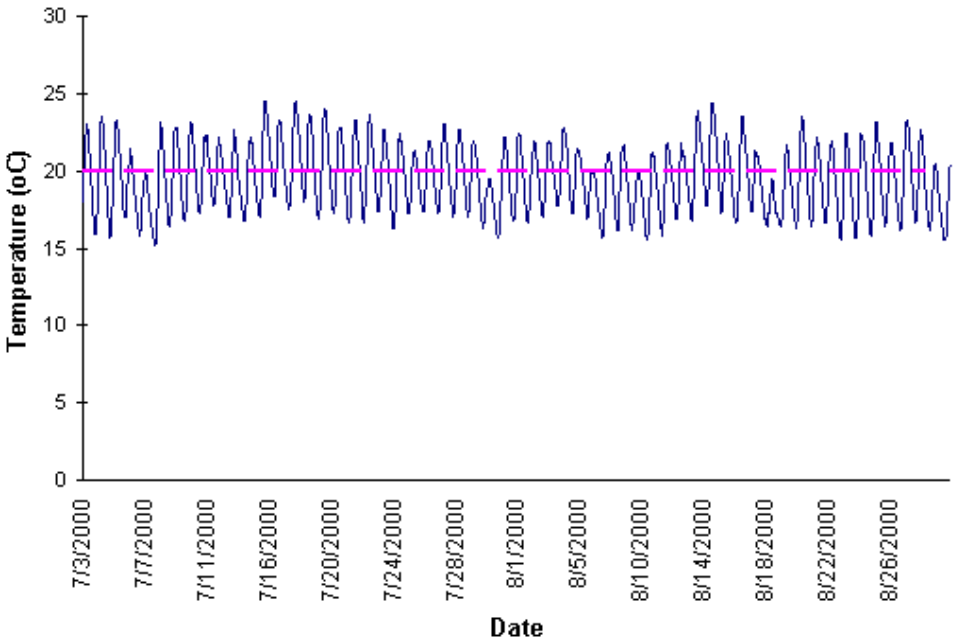
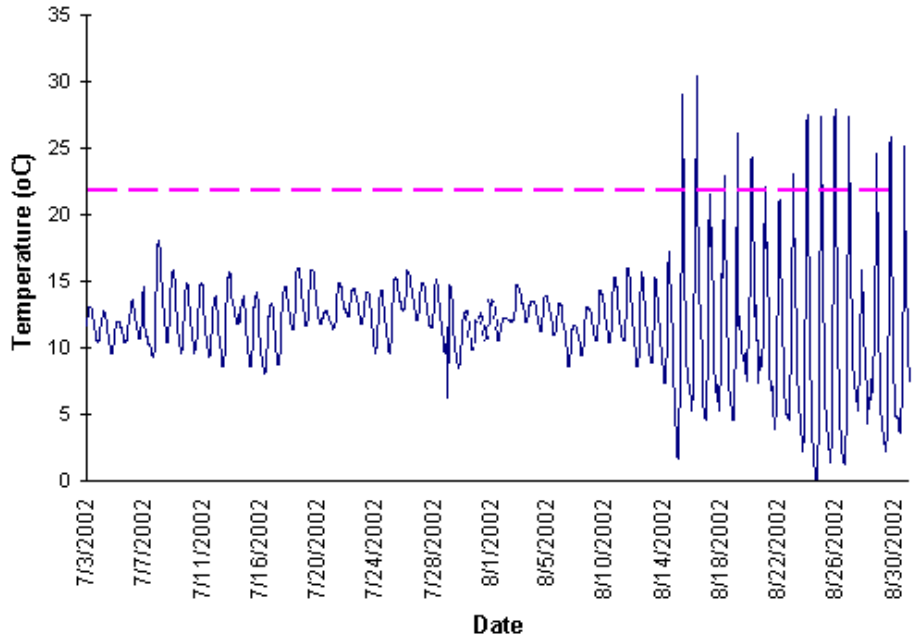
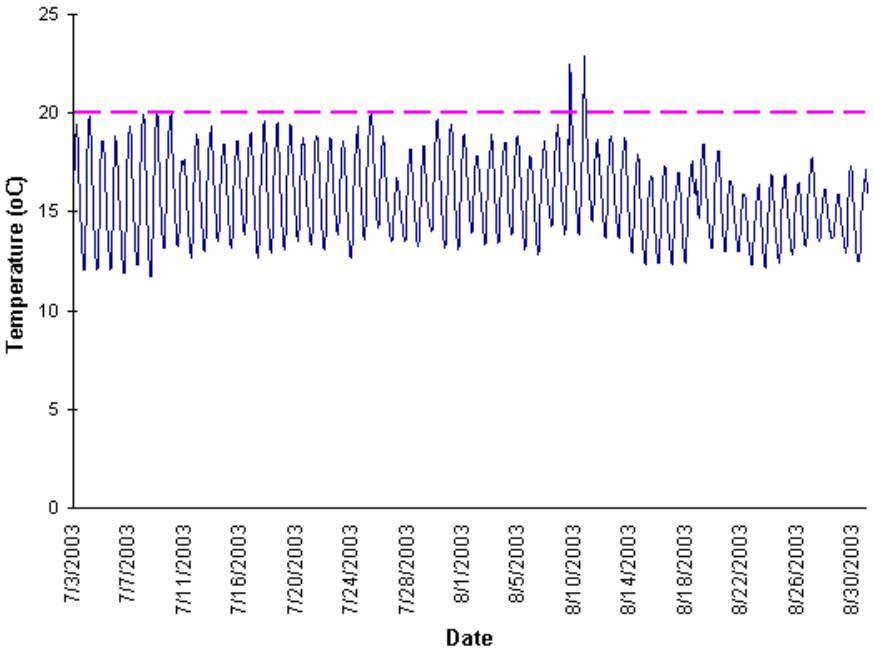


Photo not available for Rio Fernando de Taos near Lower Ranchito

July 3, 2002 (12:24) through August 31, 2002:	
Number of Data Points:	1,428
Number of Measurements >20°C:	43
Percentage Data Points >20°C:	3%
Minimum Temperature (°C):	-0.06
Maximum Temperature (°C):	30.3



July 3, 2003 (12:00) through August 31, 2003:	
Number of Data Points:	1,428
Number of Measurements >20°C:	7
Percentage Data Points >20°C:	0.5%
Minimum Temperature (°C):	11.7
Maximum Temperature (°C):	22.8



D4.0 Rio Grande (Red River to CO border)

July 2, 2003 (18:00) through August 31, 2003:	
Number of Data Points:	1,446
Number of Measurements >20°C:	422
Percentage Data Points >20°C:	29%
Minimum Temperature (°C):	14.0
Maximum Temperature (°C):	26.6

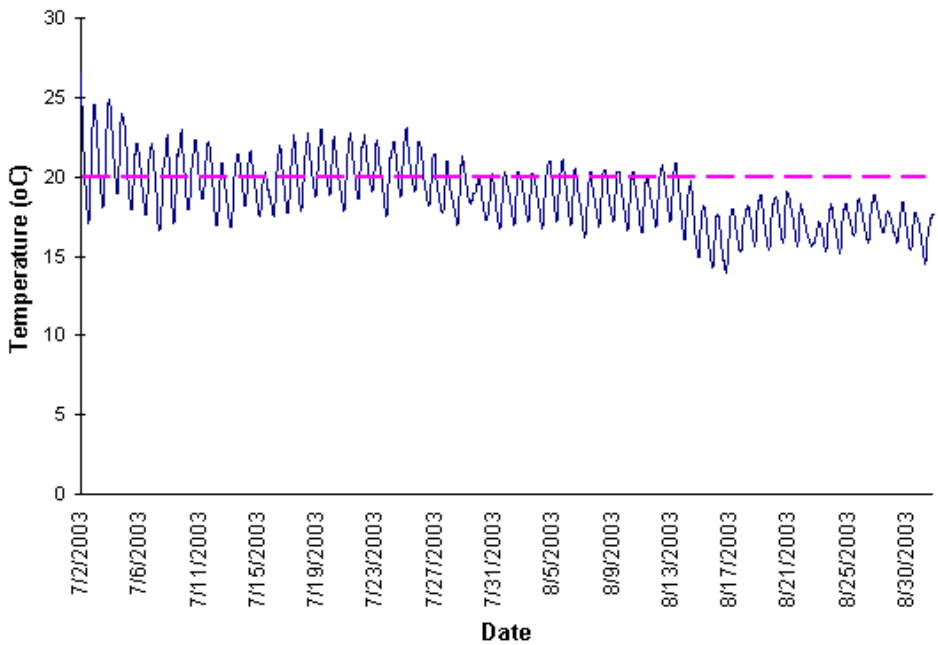
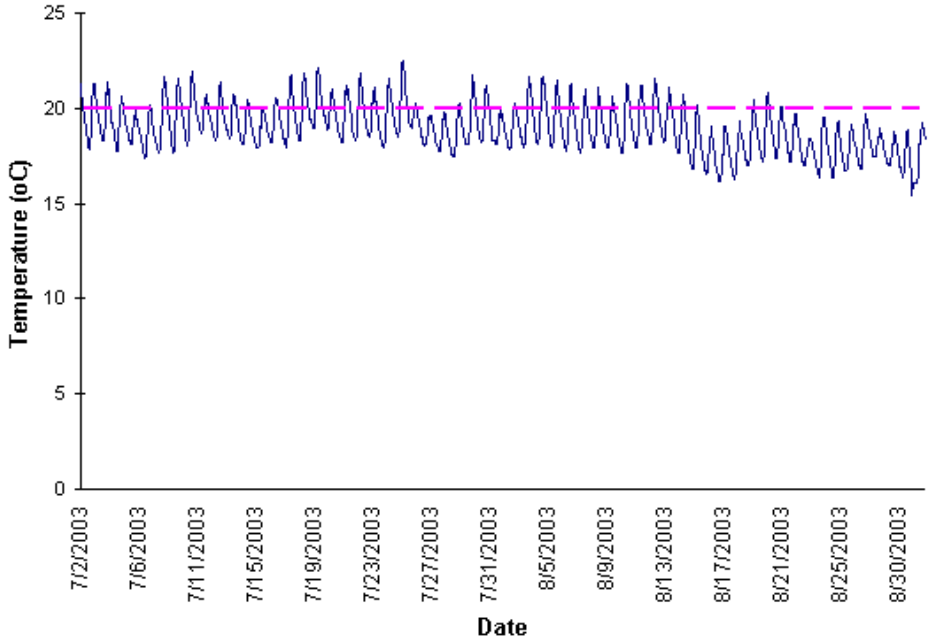


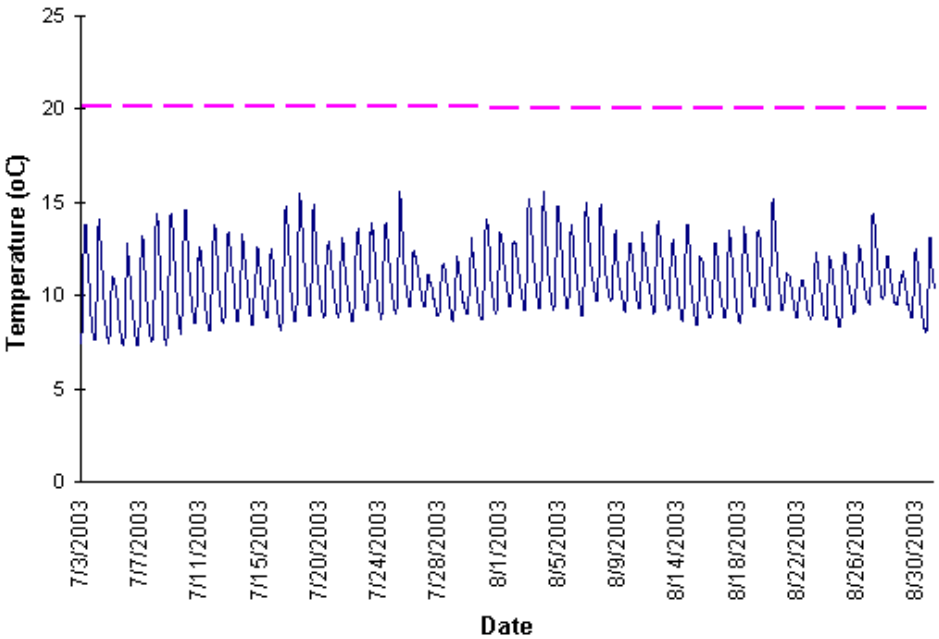
Photo not available for Rio Grande at the NM-CO border

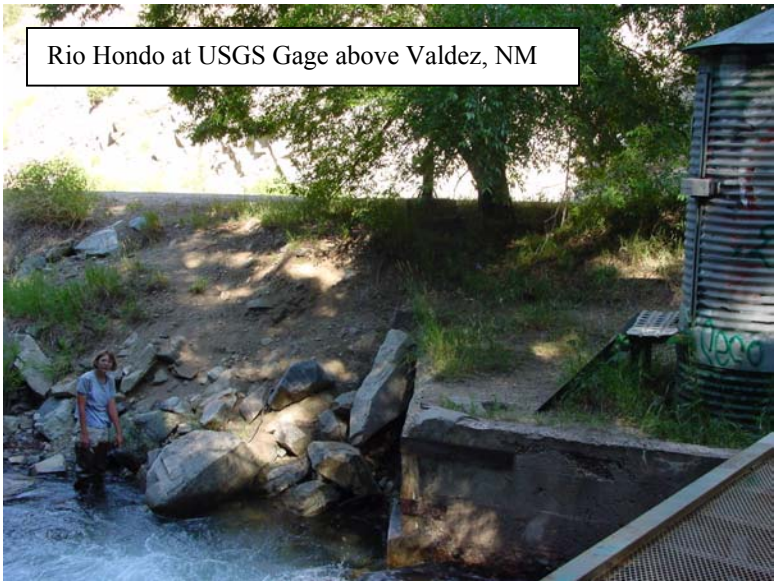
July 2, 2003 (18:00) through August 31, 2003:	
Number of Data Points:	1,446
Number of Measurements >20°C:	314
Percentage Data Points >20°C:	22%
Minimum Temperature (°C):	15.5
Maximum Temperature (°C):	22.5



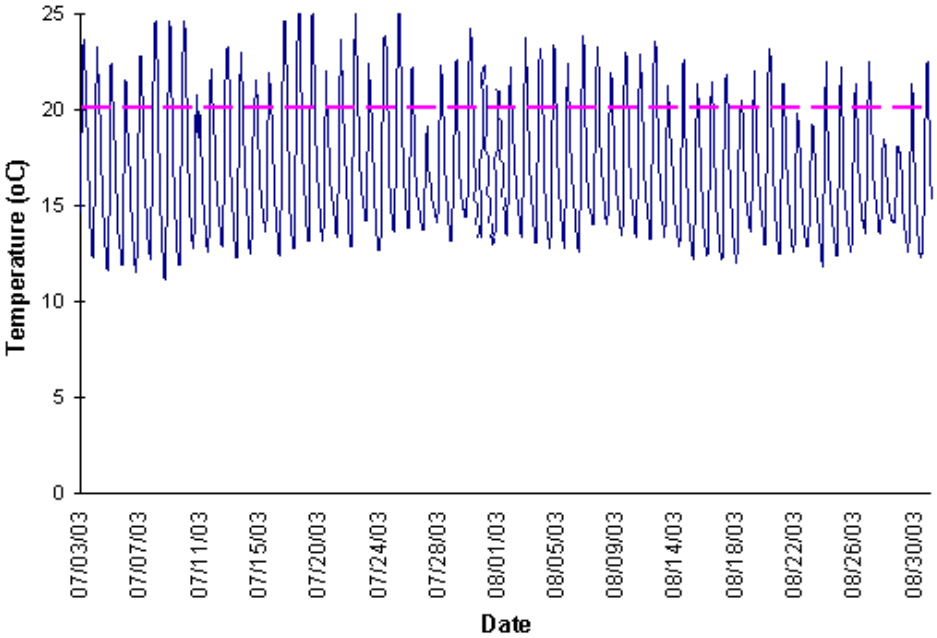
D5.0 Rio Hondo (Rio Grande to USFS boundary)

July 3, 2003 (12:00) through August 31, 2003:	
Number of Data Points:	1,428
Number of Measurements >20°C:	0
Percentage Data Points >20°C:	0%
Minimum Temperature (°C):	7.3
Maximum Temperature (°C):	15.6




Rio Hondo at USGS Gage above Valdez, NM

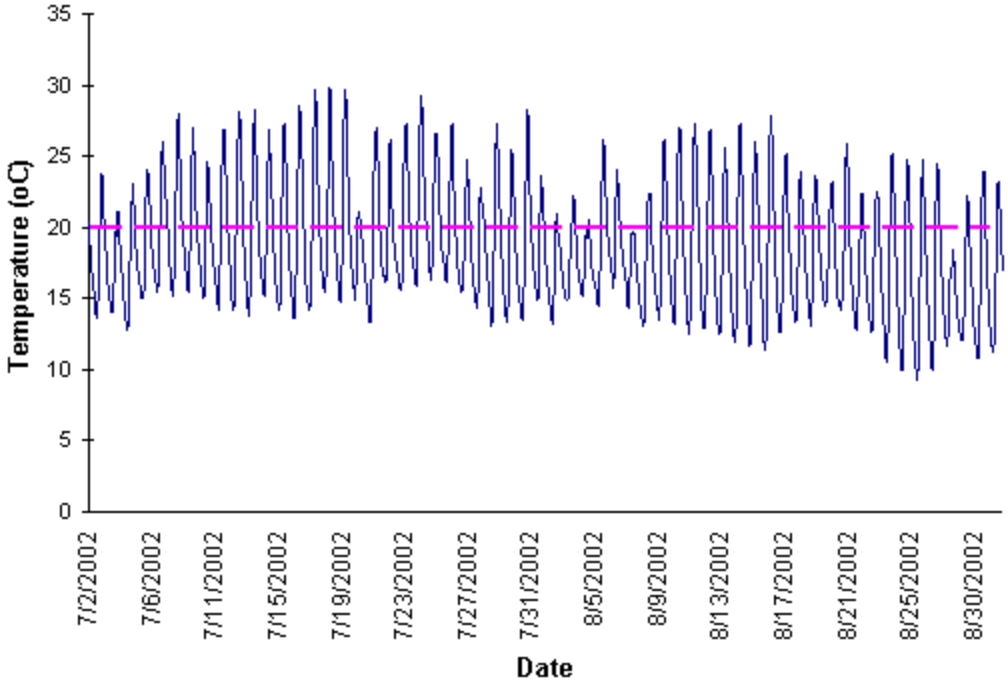
July 3, 2003 (12:00) through August 31, 2003:	
Number of Data Points:	1,428
Number of Measurements >20°C:	307
Percentage Data Points >20°C:	21%
Minimum Temperature (°C):	11.1
Maximum Temperature (°C):	25.4



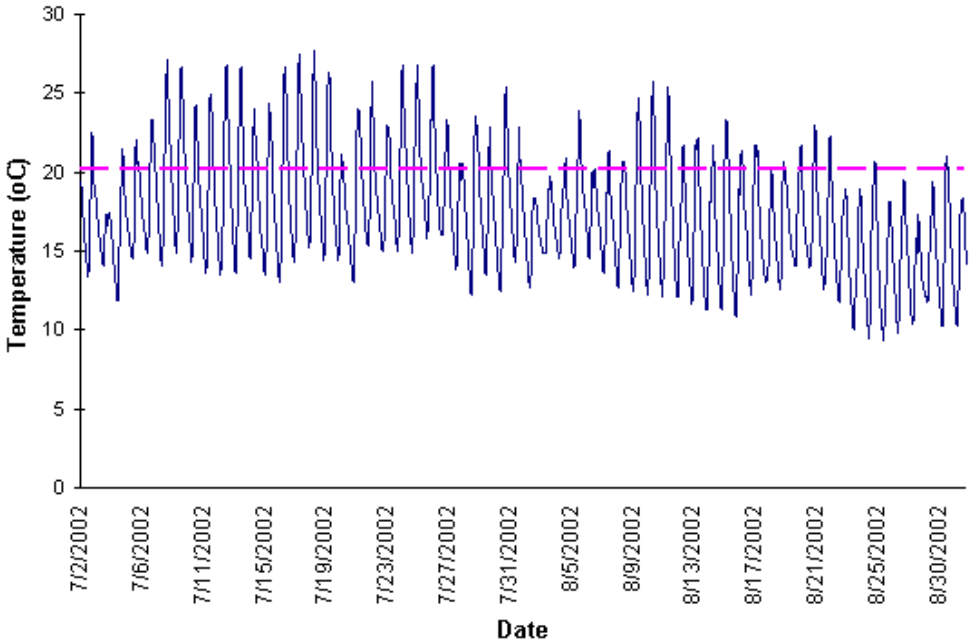
Rio Hondo above Rio Grande

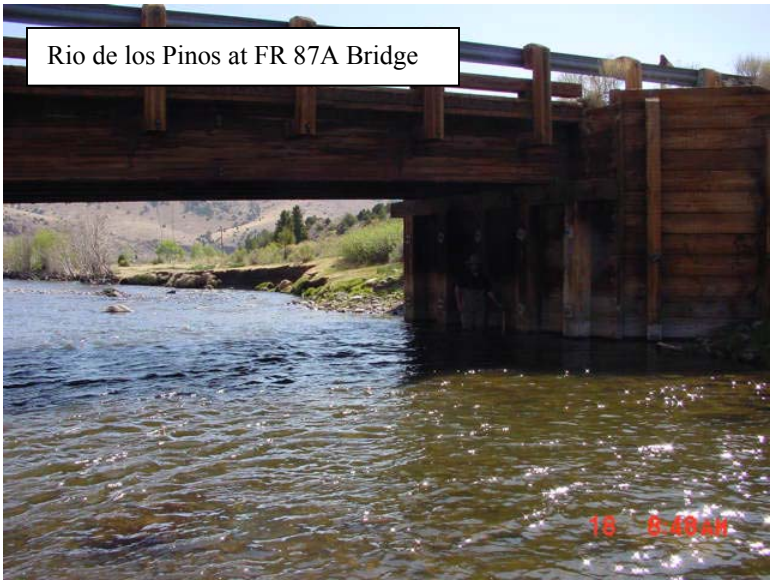
D6.0 Rio de los Pinos (CO border to headwaters)

July 2, 2002 (18:36) through August 31, 2002:	
Number of Data Points:	1,446
Number of Measurements >20°C:	508
Percentage Data Points >20°C:	35%
Minimum Temperature (°C):	9.3
Maximum Temperature (°C):	29.8

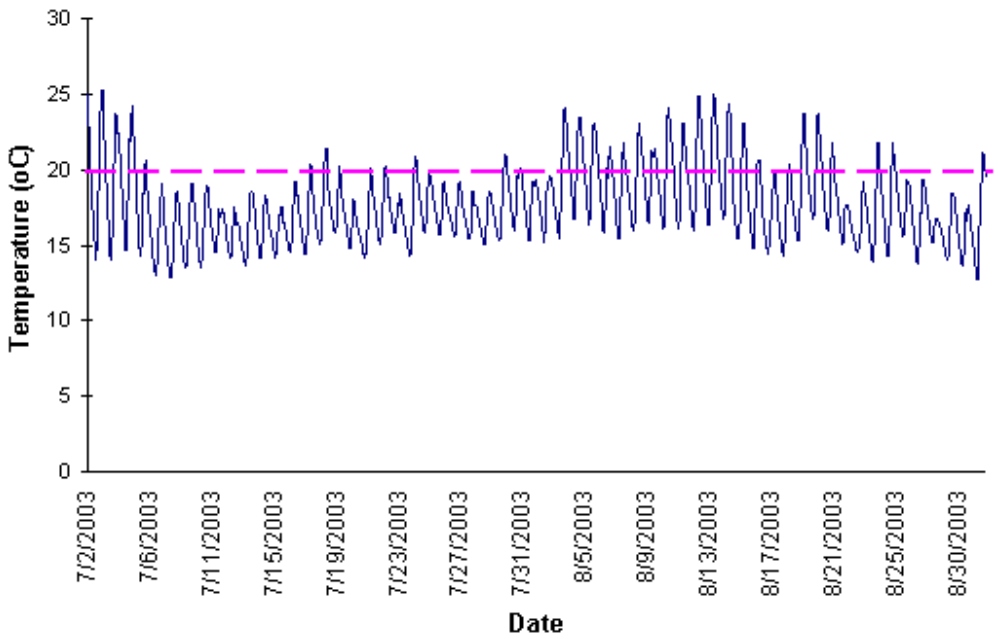


July 2, 2002 (18:31) through August 31, 2002:	
Number of Data Points:	1,446
Number of Measurements >20°C:	344
Percentage Data Points >20°C:	24%
Minimum Temperature (°C):	9.3
Maximum Temperature (°C):	27.7



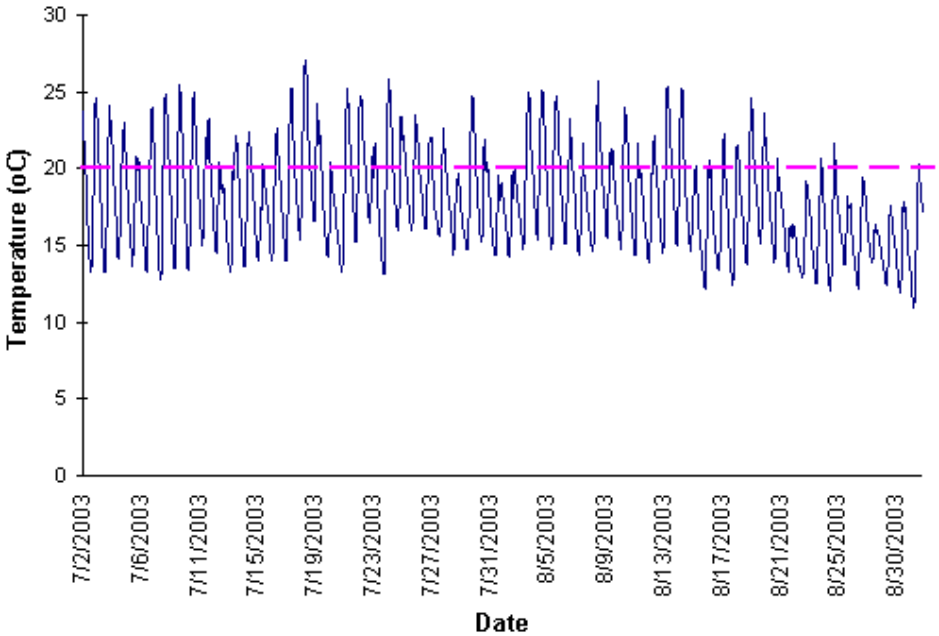


July 2, 2003 (18:00) through August 31, 2003:	
Number of Data Points:	1,446
Number of Measurements >20°C:	246
Percentage Data Points >20°C:	17%
Minimum Temperature (°C):	12.7
Maximum Temperature (°C):	25.3



Rio de los Pinos at Gage

July 2, 2003 (18:00) through August 31, 2003:	
Number of Data Points:	1,446
Number of Measurements >20°C:	387
Percentage Data Points >20°C:	27%
Minimum Temperature (°C):	11.0
Maximum Temperature (°C):	27.1



D7.0 Rio Pueblo de Taos (Rio Grande to Arroyo del Alamo)

July 3, 2000 (14:00) through August 31, 2000:	
Number of Data Points:	1,426
Number of Measurements >20°C:	682
Percentage Data Points >20°C:	48%
Minimum Temperature (°C):	14.6
Maximum Temperature (°C):	25.1

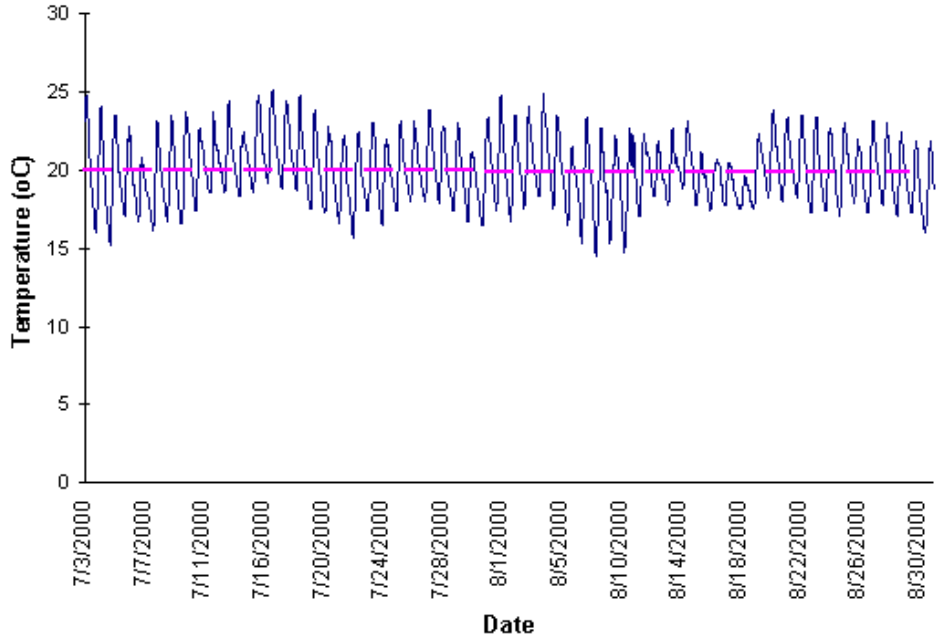


Photo not available for Rio Pueblo de Taos above Rio Grande

July 3, 2003 (14:00) through August 31, 2003:	
Number of Data Points:	1,426
Number of Measurements >20°C:	634
Percentage Data Points >20°C:	44%
Minimum Temperature (°C):	15.7
Maximum Temperature (°C):	25.4

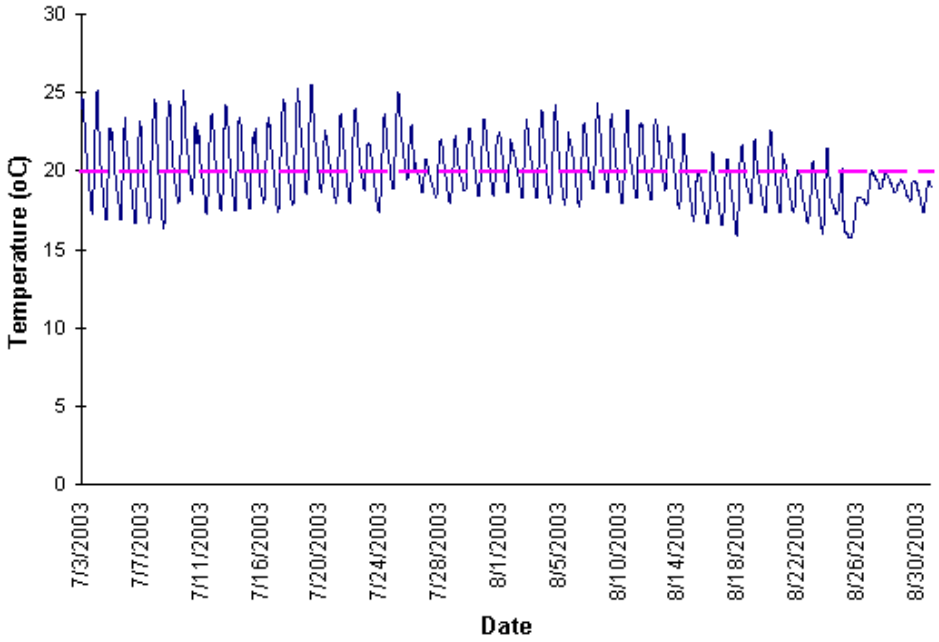


Photo not available for Rio Pueblo de Taos above Rio Grande

D8.0 Rio Pueblo de Taos (Arroyo del Alamo to Rio Grande del Rancho)

July 3, 2000 (14:00) through August 31, 2000:	
Number of Data Points:	1,426
Number of Measurements >20°C:	745
Percentage Data Points >20°C:	52%
Minimum Temperature (°C):	13.7
Maximum Temperature (°C):	28.3

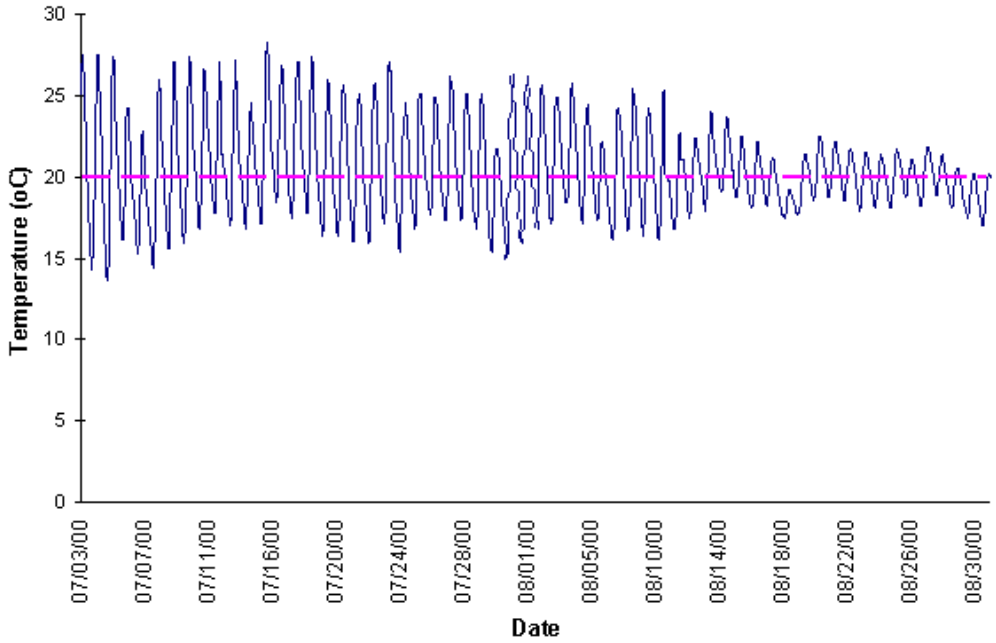


Photo not available for Rio Pueblo de Taos below Taos WWTF

July 3, 2003 (14:00) through August 31, 2003:	
Number of Data Points:	1,426
Number of Measurements >20°C:	693
Percentage Data Points >20°C:	49%
Minimum Temperature (°C):	13.4
Maximum Temperature (°C):	30.8

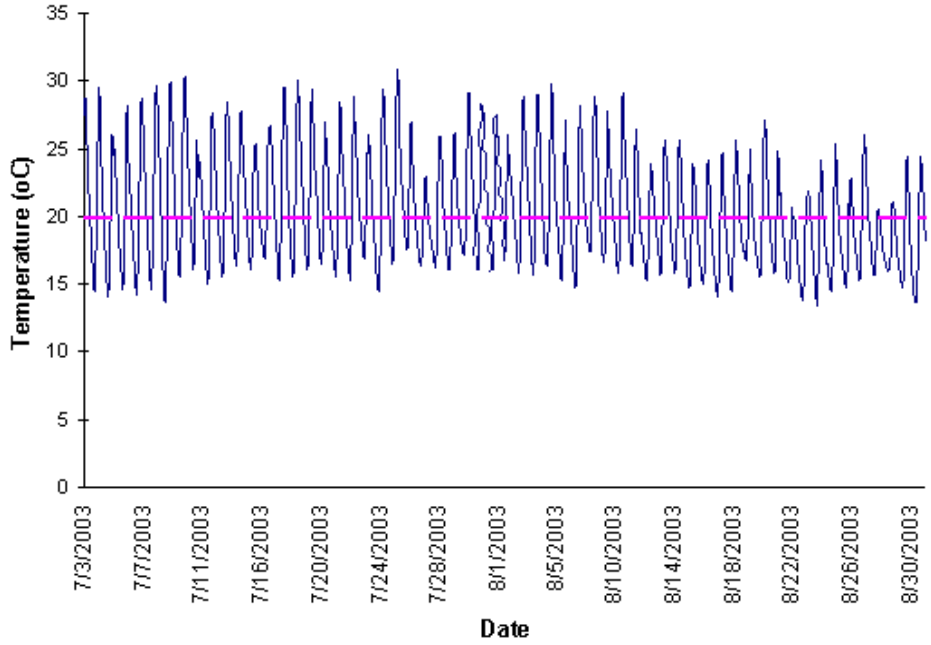


Photo not available for Rio Pueblo de Taos at Highway 240

D9.0 Rio Pueblo de Taos (Rio Grande del Rancho to Taos Pueblo Boundary)

July 3, 2000 (14:00) through August 31, 2000:	
Number of Data Points:	1,426
Number of Measurements >20°C:	410
Percentage Data Points >20°C:	29%
Minimum Temperature (°C):	11.8
Maximum Temperature (°C):	27.2

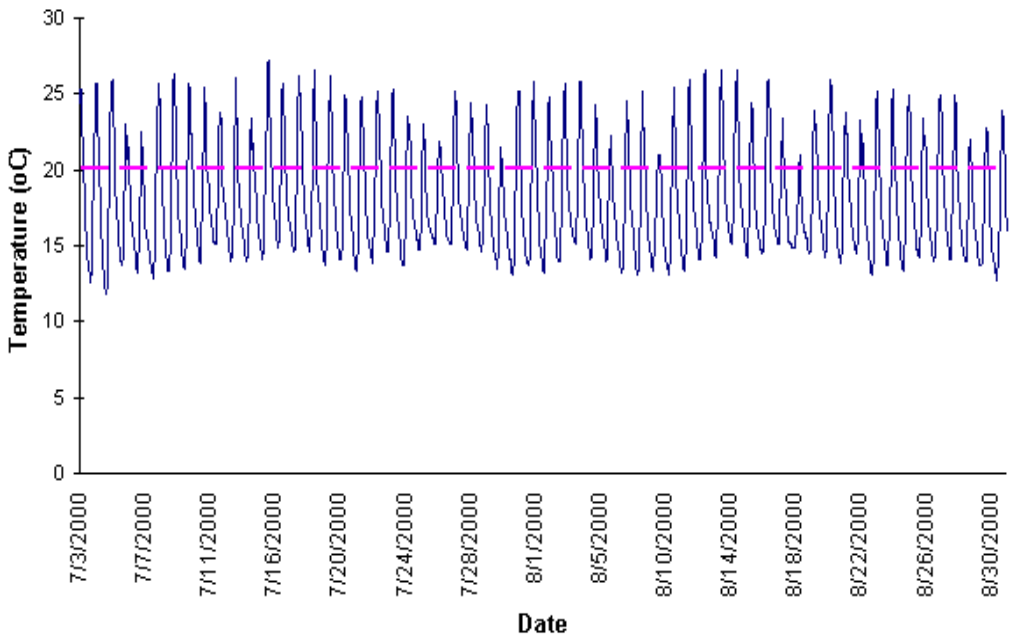
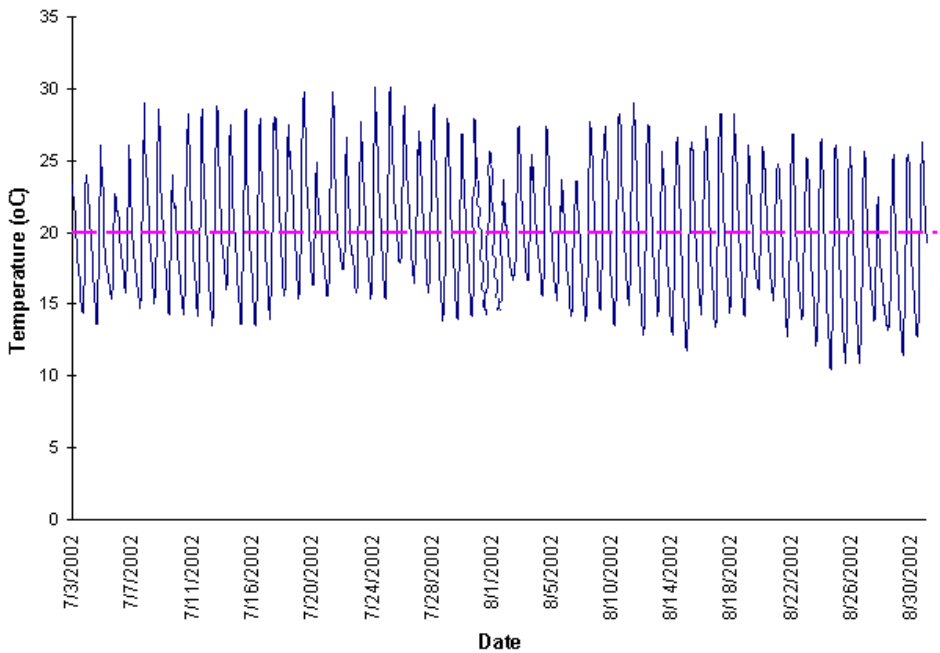


Photo not available for Rio Pueblo de Taos near Lower Ranchito

July 3, 2002 (14:12) through August 31, 2002:	
Number of Data Points:	1,426
Number of Measurements >20°C:	648
Percentage Data Points >20°C:	45%
Minimum Temperature (°C):	10.4
Maximum Temperature (°C):	30.1



July 3, 2003 (14:00) through August 31, 2003:	
Number of Data Points:	1,426
Number of Measurements >20°C:	693
Percentage Data Points >20°C:	49%
Minimum Temperature (°C):	13.4
Maximum Temperature (°C):	30.8

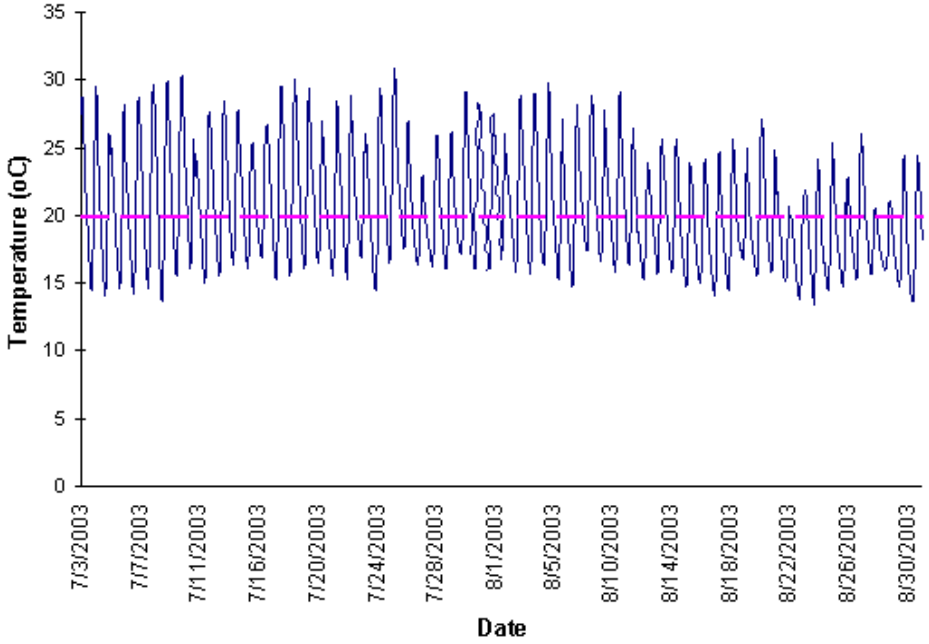
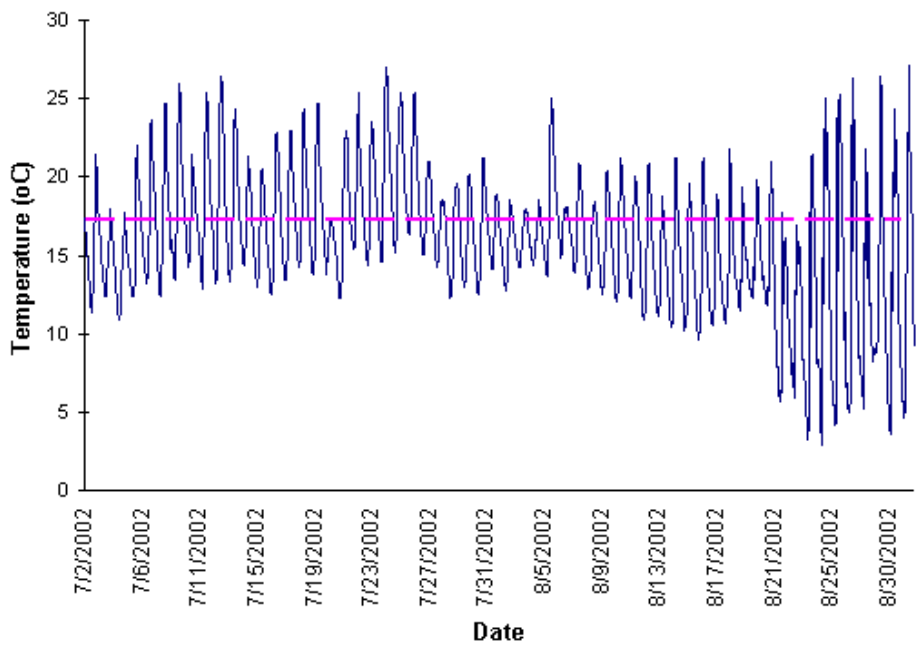
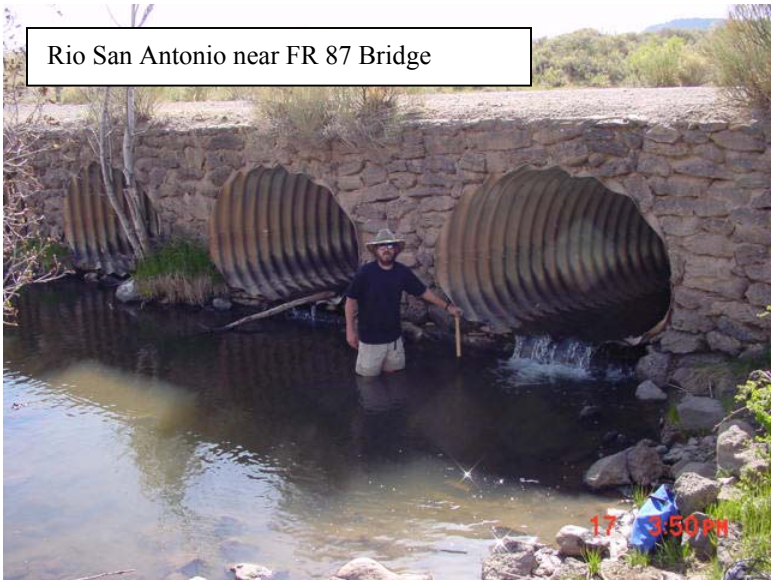


Photo not available for Rio Pueblo de Taos at Highway 240

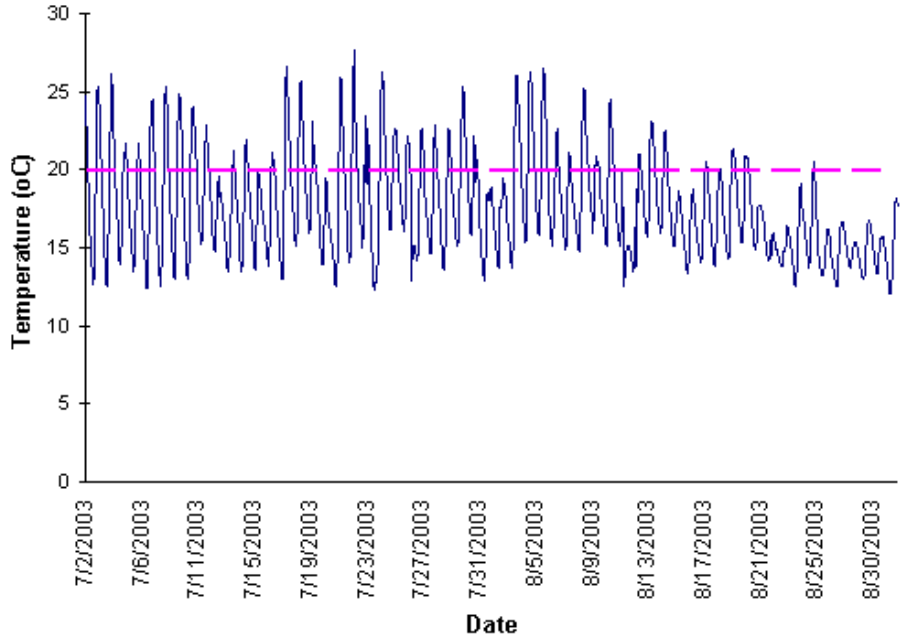
D10.0 Rio San Antonio (Montoya Canyon to headwaters)

July 2, 2002 (18:44) through August 31, 2002:	
Number of Data Points:	1,446
Number of Measurements >20°C:	255
Percentage Data Points >20°C:	18%
Minimum Temperature (°C):	2.9
Maximum Temperature (°C):	27.1





July 2, 2003 (18:44) through August 31, 2003:	
Number of Data Points:	1,446
Number of Measurements >20°C:	350
Percentage Data Points >20°C:	24%
Minimum Temperature (°C):	12.0
Maximum Temperature (°C):	27.6



Rio San Antonio near FR 87 Bridge