

Data Collection Statistics
Montezuma County - Colorado

Final Validation

07/01/2011 - 07/31/2011

Parameter	Interval	Par Code	Data Recovery			Valid Data	
			No. Possible	No. Collected	% Collected	No. Valid	% Valid
Ozone	hourly	O3	744	743	99.9	743	99.9
Station Temperature	hourly	STP	744	744	100.0	744	100.0

Note: The percent valid is calculated against the number possible.

Automatic zeros and spans are performed daily on most ambient gas analyzers, therefore, no ambient data can be collected during this time. As a result, the maximum percent valid for ambient gas data typically can not be greater than 95.8.

Performance Goals:

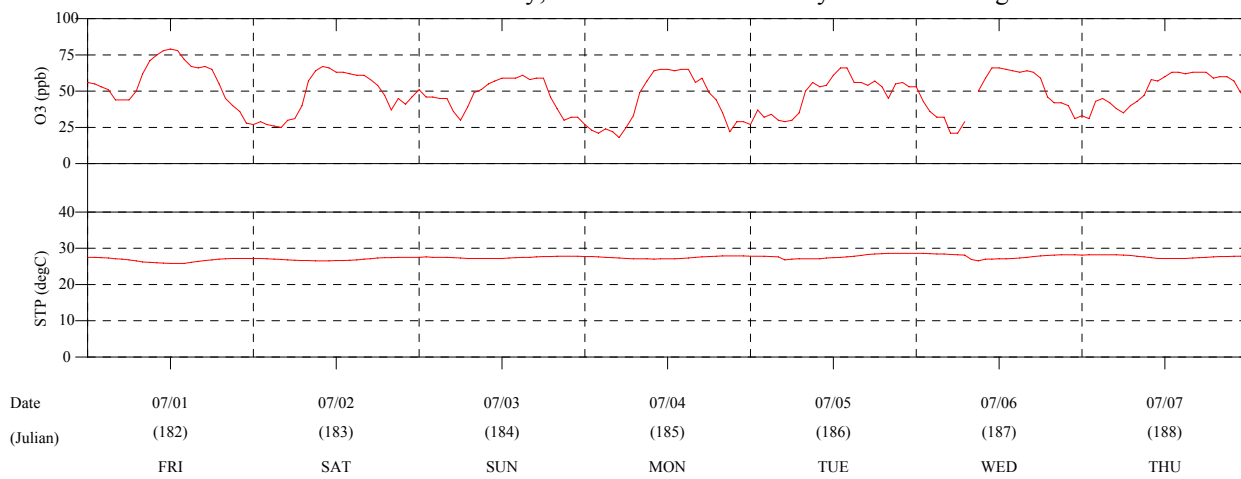
Quarterly Criteria:

100% of sites, \geq 85% valid data capture
 90% of sites, \geq 90% valid data capture
 80% of sites, \geq 95% valid data capture

Monthly Criteria:

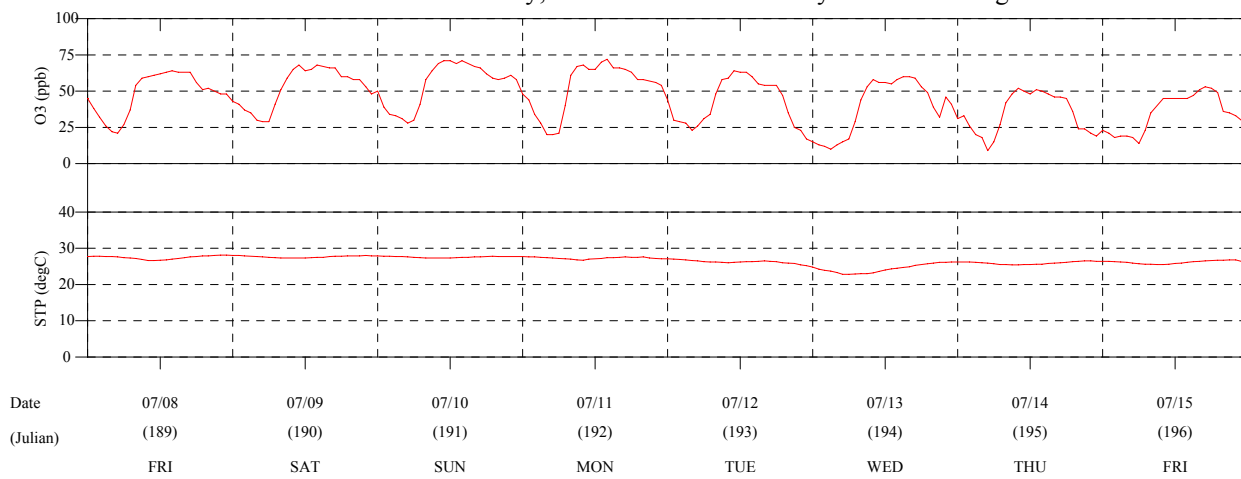
100% of sites, \geq 60% valid data capture
 90% of sites, \geq 75% valid data capture
 80% of sites, \geq 85% valid data capture

Montezuma County, Colorado - Cortez County Health Building



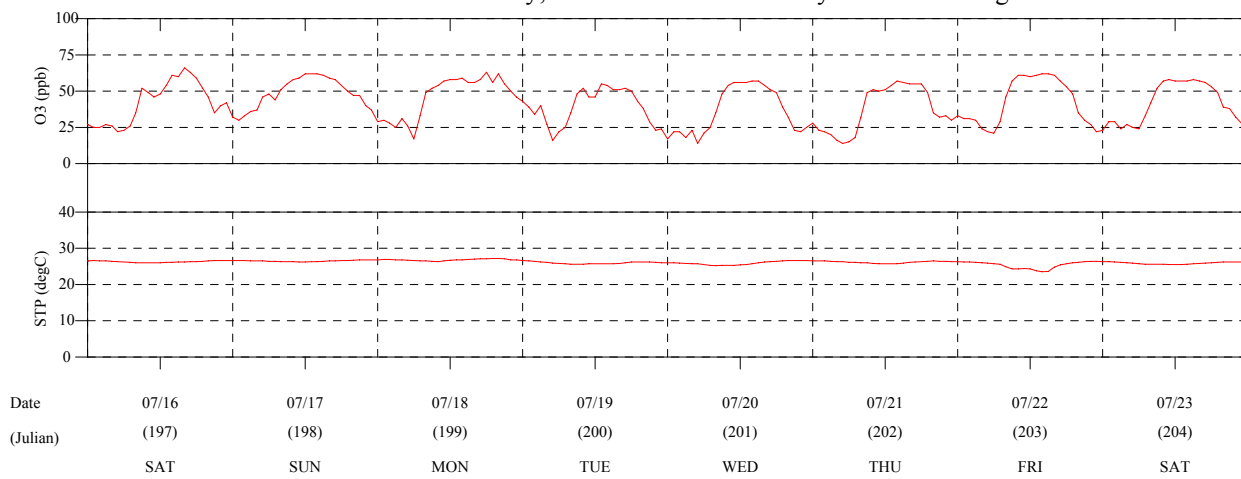
July 2011

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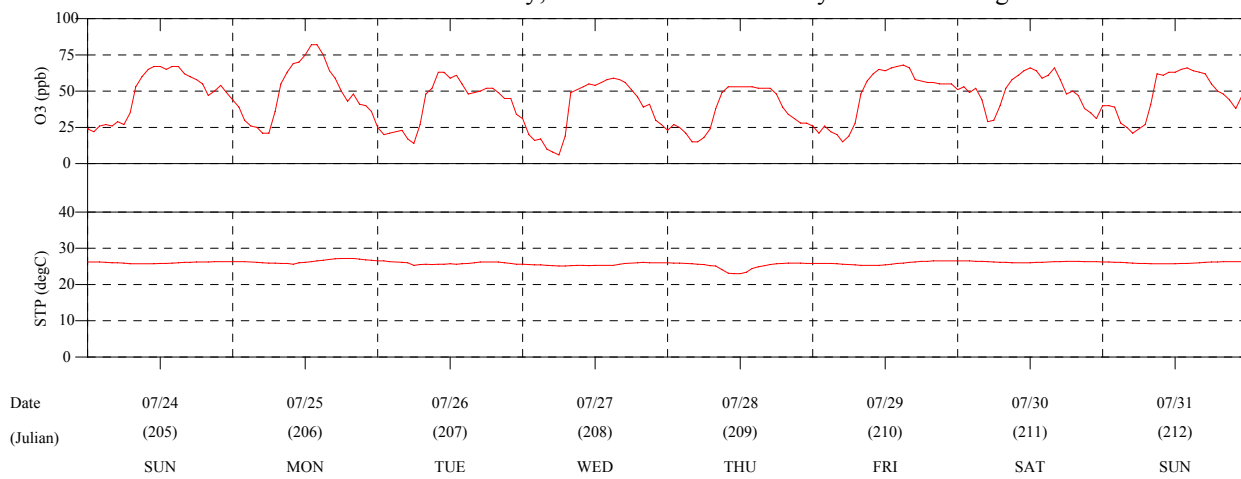
July 2011

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July 2011

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July 2011

Ozone
 Summary of the Highest Daily Maximum 8-Hour Averages
 Montezuma County - Colorado

Final Validation
 07/01/2011 - 07/31/2011

Date	Start and End Time of Daily Maximum 8-Hour Average	Daily Maximum 8-Hour Average (ppb)
07/01/2011	09 - 16	73
07/25/2011	09 - 16	72
07/10/2011	10 - 17	69
07/11/2011	09 - 16	67
07/09/2011	10 - 17	66
07/24/2011	09 - 16	65
07/29/2011	09 - 16	64
07/02/2011	09 - 16	63
07/06/2011	10 - 17	63
07/31/2011	09 - 16	63
0	Days this period with 8-hour averages > .075 ppm (75 ppb)	