

Data Collection Statistics
Montezuma County - Colorado

Preliminary Validation
11/01/2011 - 11/30/2011

Parameter	Interval	Par Code	Data Recovery			Valid Data	
			No. Possible	No. Collected	% Collected	No. Valid	% Valid
Ozone	hourly	O3	720	719	99.9	719	99.9
Station Temperature	hourly	STP	720	720	100.0	720	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:

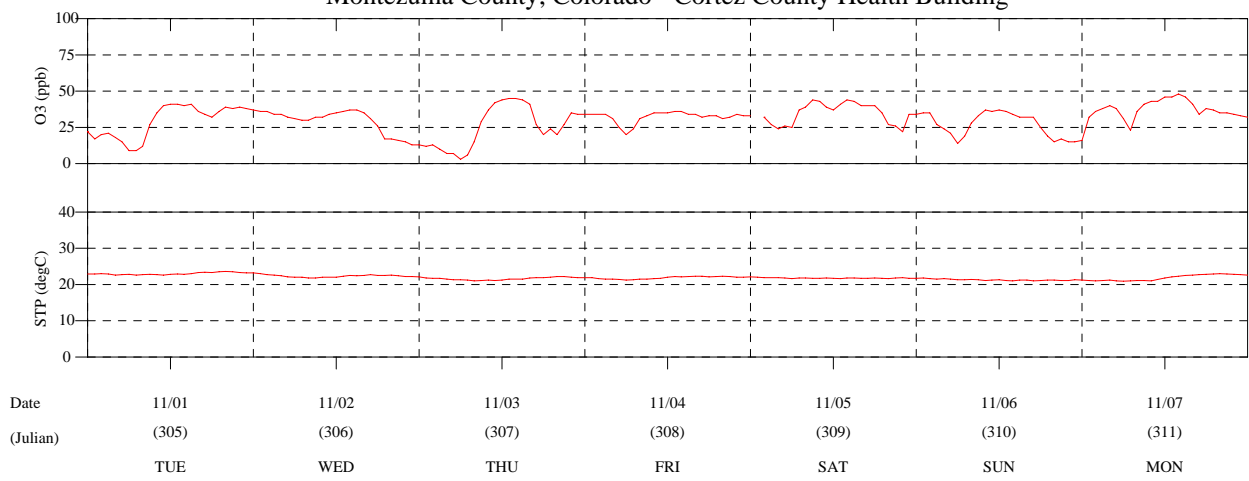
Quarterly Criteria:

100% of sites, >= 85% valid data capture
90% of sites, >= 90% valid data capture
80% of sites, >= 95% valid data capture

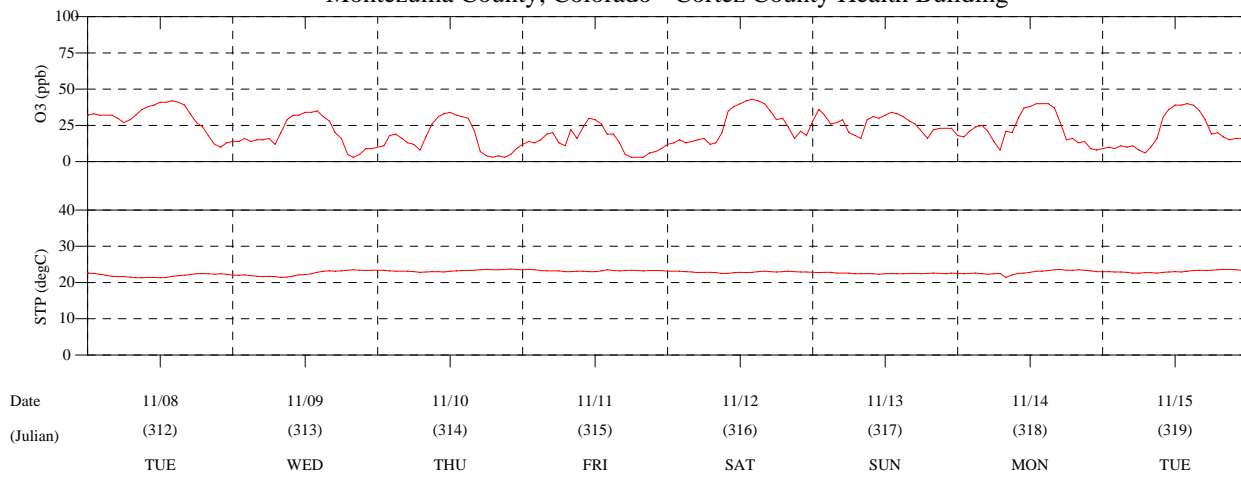
Monthly Criteria:

100% of sites, >= 60% valid data capture
90% of sites, >= 75% valid data capture
80% of sites, >= 85% valid data capture

Montezuma County, Colorado - Cortez County Health Building

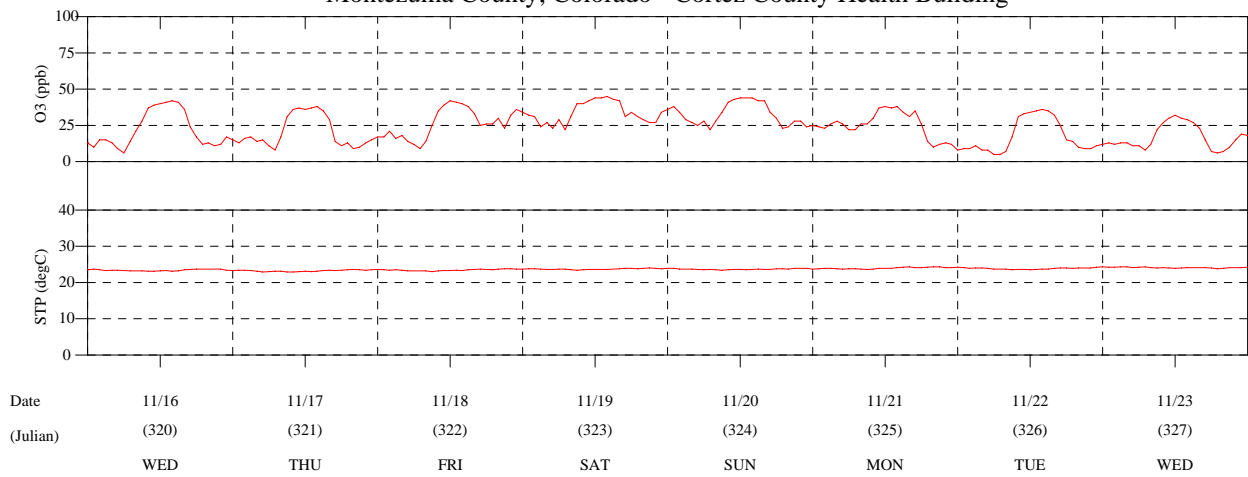


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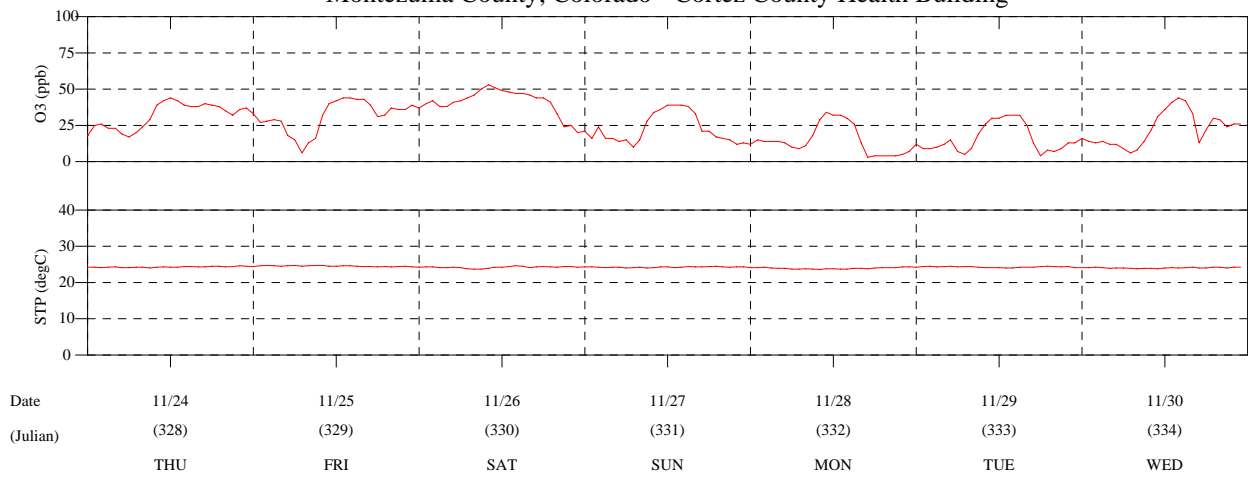
November 2011

Montezuma County, Colorado - Cortez County Health Building



November 2011

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November 2011

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

Preliminary Validation
 11/01/2011 - 11/30/2011

Date	Start and End Time of Daily Maximum 8-Hour Average	Daily Maximum 8-Hour Average (ppb)
11/26/2011	07 - 14	48
11/07/2011	09 - 16	44
11/19/2011	09 - 16	42
11/05/2011	08 - 15	41
11/20/2011	09 - 16	41
11/03/2011	09 - 16	40
11/24/2011	10 - 17	40
11/25/2011	10 - 17	40
11/08/2011	09 - 16	39
11/12/2011	10 - 17	39
0	Days this period with 8-hour averages > .075 ppm (75 ppb)	