

Data Collection Statistics
Montezuma County - Colorado

Preliminary Validation
07/01/2013 - 07/31/2013

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 and ambient data can only be reported if the duration of these events is less than 25% of the hour. As a result, the maximum percent valid is generally less than 100%.

Performance Goals:

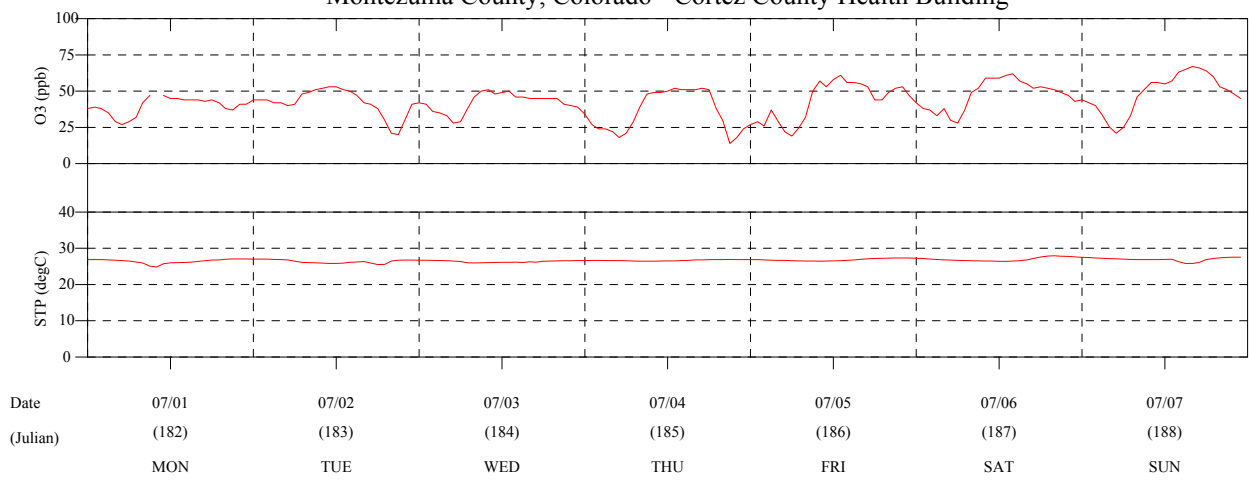
Quarterly Criteria:

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

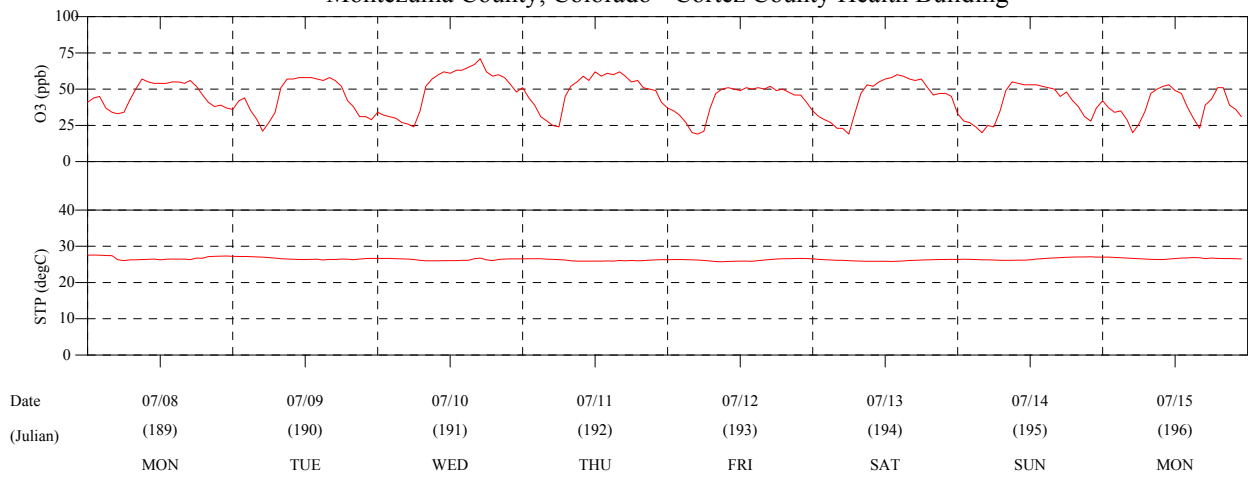
Monthly Criteria:

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

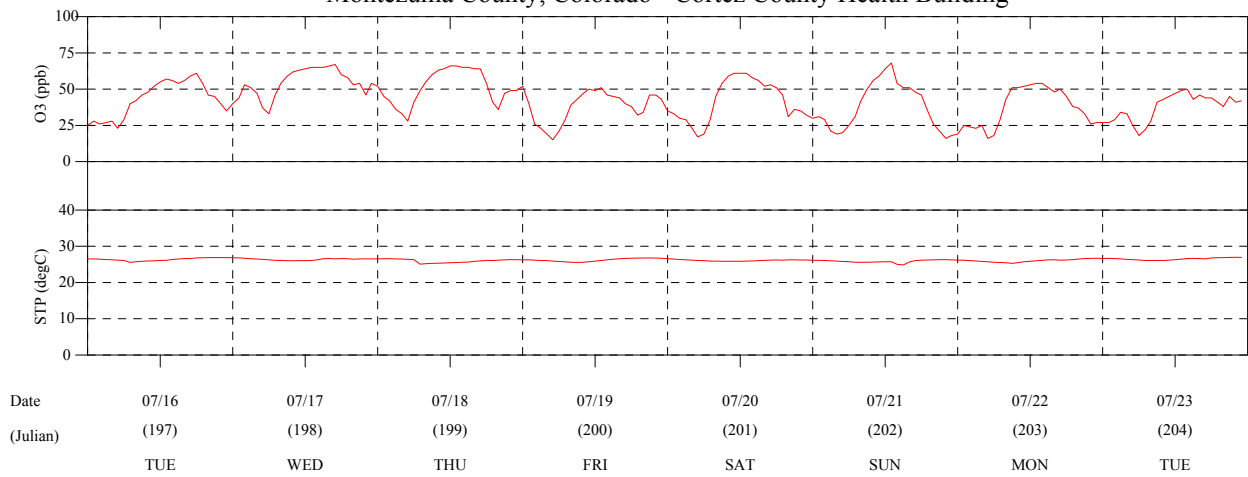


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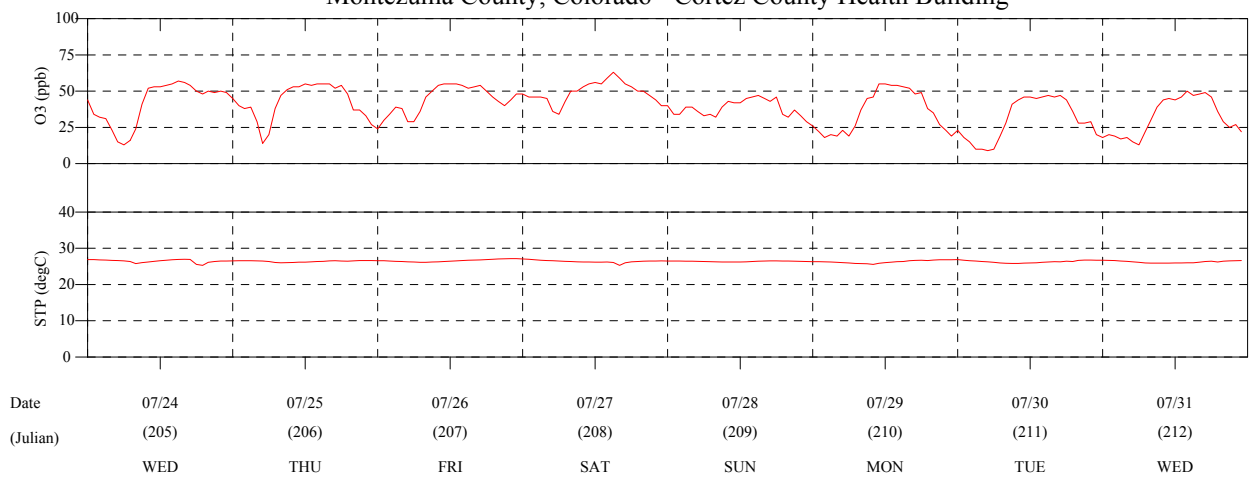
July 2013

Montezuma County, Colorado - Cortez County Health Building



July 2013

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

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 07/01/2013 - 07/31/2013

Date	Start and End Time of Daily Maximum 8-Hour Average	Daily Maximum 8-Hour Average (ppb)
07/10/2013	10 - 17	64
07/17/2013	10 - 17	64
07/18/2013	09 - 16	64
07/07/2013	12 - 19	62
07/11/2013	09 - 16	59
07/06/2013	09 - 16	58
07/09/2013	09 - 16	57
07/13/2013	11 - 18	57
07/20/2013	09 - 16	57
07/05/2013	10 - 17	56
0	Days this period with 8-hour averages > .075 ppm (75 ppb)	