

Data Collection Statistics
Montezuma County - Colorado

Preliminary Validation
03/01/2012 - 03/31/2012

Parameter	Interval	Par Code	Data Recovery			Valid Data	
			No. Possible	No. Collected	% Collected	No. Valid	% Valid
Ozone	hourly	O3	744	740	99.5	740	99.5
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:

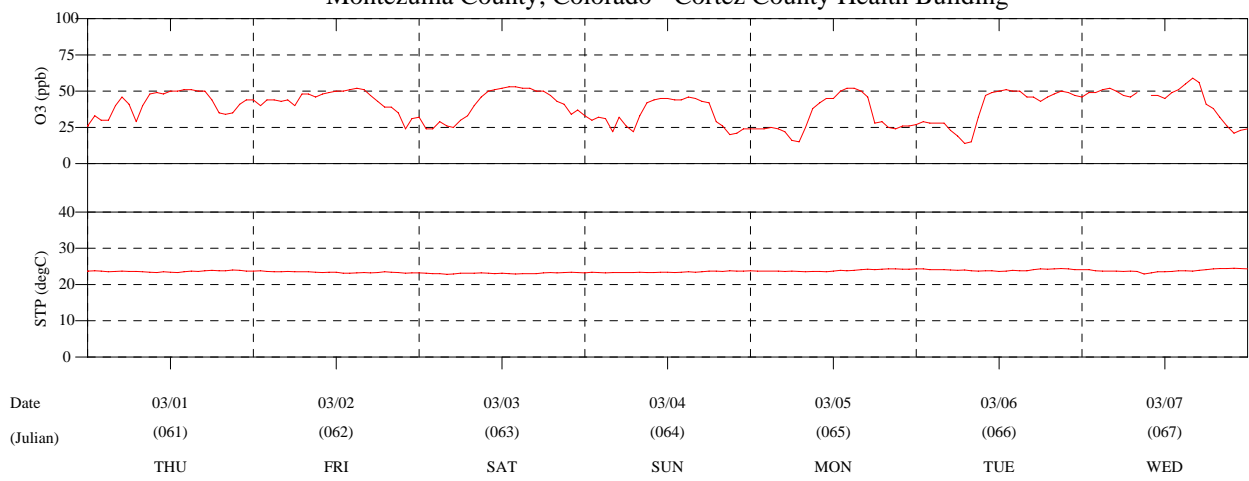
Quarterly Criteria:

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

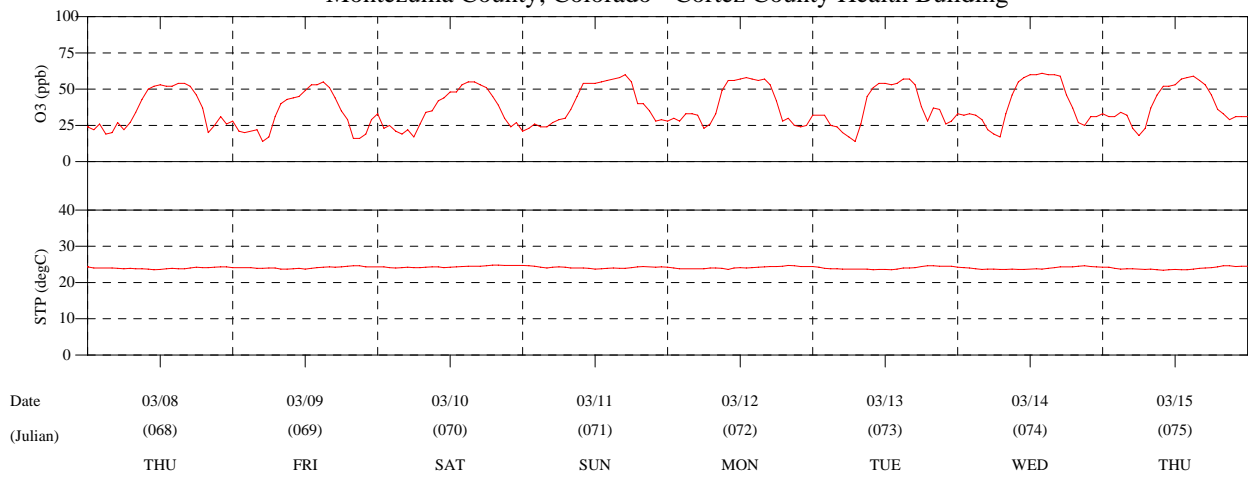
Monthly Criteria:

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

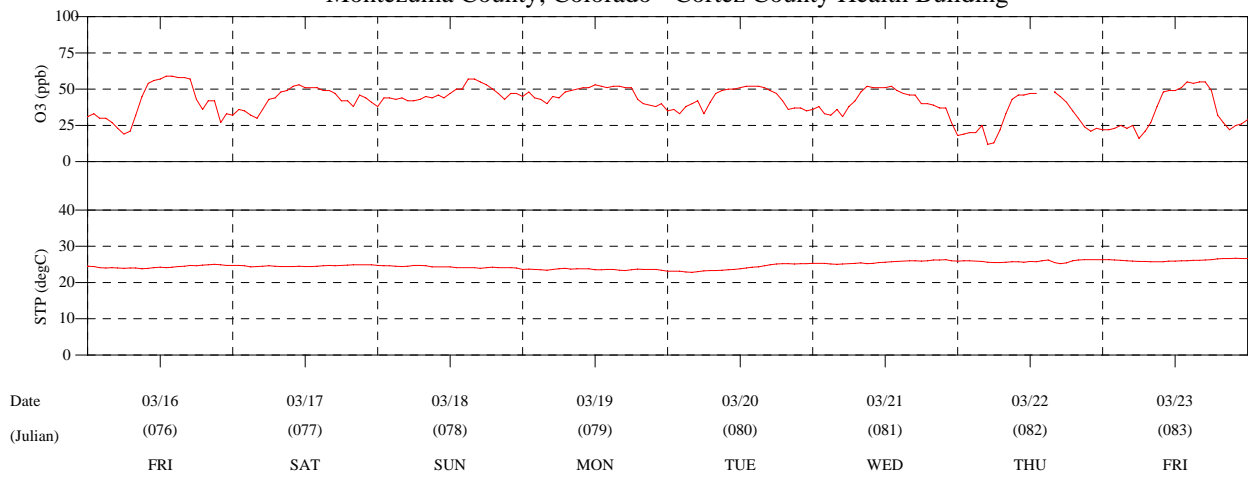
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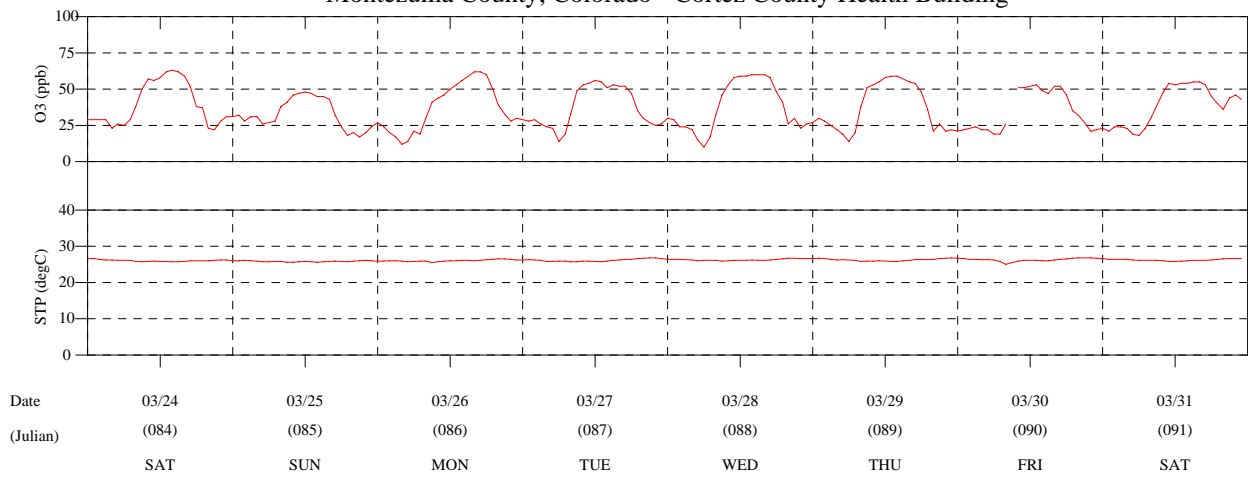
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Ozone
 Summary of the Highest Daily Maximum 8-Hour Averages
 Montezuma County - Colorado

Preliminary Validation
 2012

Date	Start and End Time of Daily Maximum 8-Hour Average	Daily Maximum 8-Hour Average (ppb)
03/14/2012	10 - 17	59
03/28/2012	10 - 17	58
03/24/2012	09 - 16	58
03/16/2012	10 - 17	57
03/29/2012	10 - 17	56
03/12/2012	10 - 17	56
03/26/2012	11 - 18	56
03/11/2012	10 - 17	56
03/15/2012	10 - 17	55
03/13/2012	10 - 17	54
0	Days this month with 8-hour averages > 75 ppb	
0	Days this year with 8-hour averages > 75 ppb	
59 ppb	Annual 1st highest 8-hour average	03/14/2012
58 ppb	Annual 2nd highest 8-hour average	03/24/2012
58 ppb	Annual 3rd highest 8-hour average	03/28/2012
57 ppb	Annual 4th highest 8-hour average	03/16/2012