

Data Collection Statistics  
Montezuma County - Colorado

Preliminary Validation  
09/01/2013 - 09/30/2013

Parameter	Interval	Par Code	Data Recovery			Valid Data	
			No. Possible	No. Collected	% Collected	No. Valid	% Valid
Ozone	hourly	O3	720	710	98.6	616	85.6
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 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:

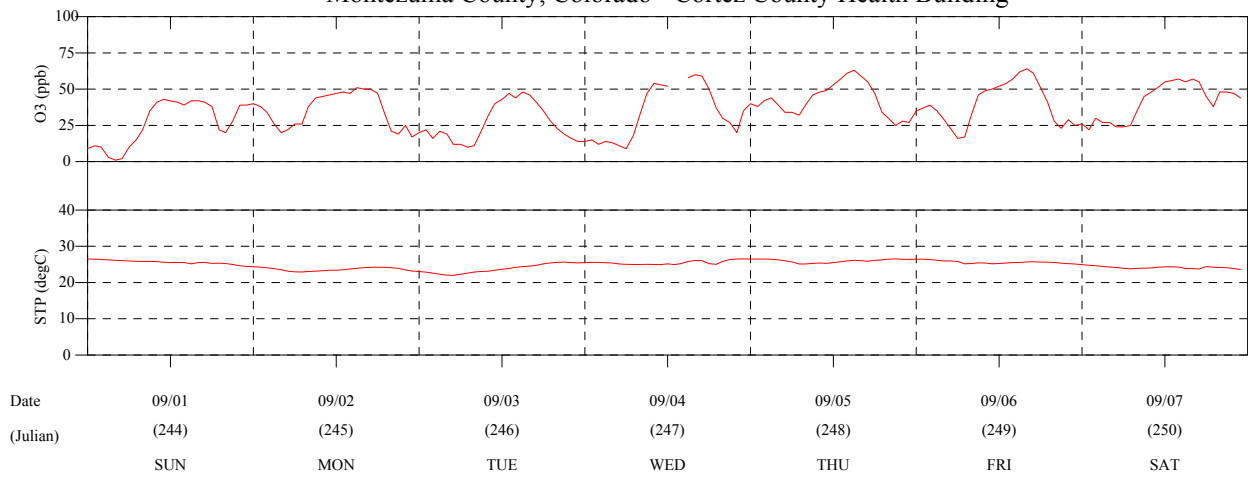
Quarterly Criteria:

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

Monthly Criteria:

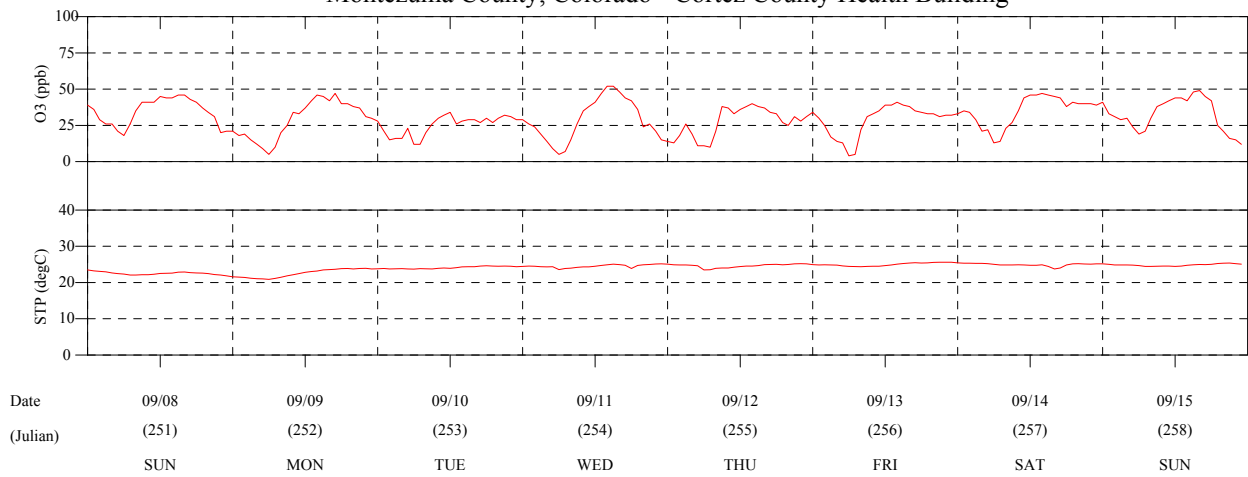
100% of sites, >= 60% valid data capture  
90% of sites, >= 75% valid data capture  
80% of sites, >= 85% valid data capture

### Montezuma County, Colorado - Cortez County Health Building



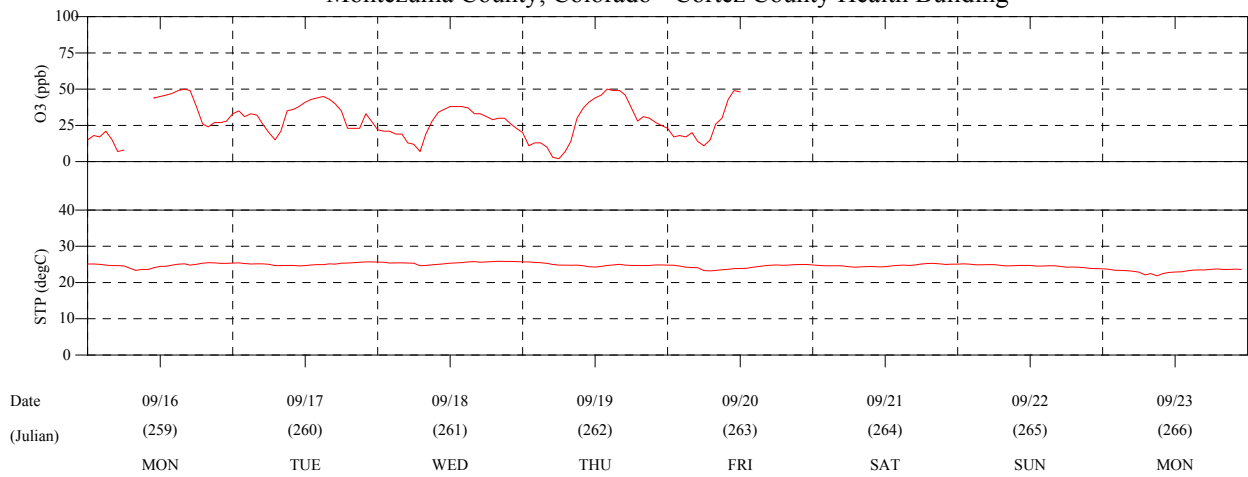
September 2013

### Montezuma County, Colorado - Cortez County Health Building



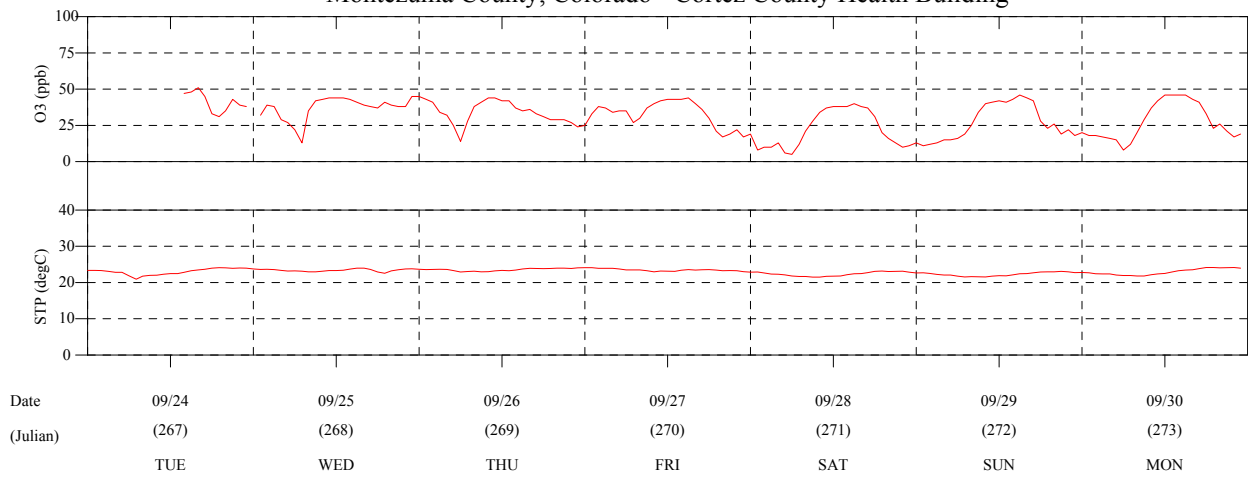
September 2013

### Montezuma County, Colorado - Cortez County Health Building



September 2013

### Montezuma County, Colorado - Cortez County Health Building



September 2013

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

Preliminary Validation  
 09/01/2013 - 09/30/2013

Date	Start and End Time of Daily Maximum 8-Hour Average	Daily Maximum 8-Hour Average (ppb)
09/04/2013	10 - 17	56
09/06/2013	10 - 17	56
09/05/2013	10 - 17	55
09/07/2013	10 - 17	54
09/02/2013	10 - 17	48
09/11/2013	11 - 18	45
09/19/2013	10 - 17	45
09/14/2013	10 - 17	44
09/15/2013	10 - 17	44
09/03/2013	11 - 18	43
0	Days this period with 8-hour averages > .075 ppm (75 ppb)	