# Data Collection Statistics

**Montezuma County - Colorado**

**02/01/2017 - 02/28/2017**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Interval</th>
<th>Par Code</th>
<th>No. Possible</th>
<th>No. Collected</th>
<th>% Collected</th>
<th>No. Valid</th>
<th>% Valid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ozone</td>
<td>hourly</td>
<td>O3</td>
<td>672</td>
<td>672</td>
<td>100.0</td>
<td>672</td>
<td>100.0</td>
</tr>
<tr>
<td>Station Temperature</td>
<td>hourly</td>
<td>STP</td>
<td>672</td>
<td>672</td>
<td>100.0</td>
<td>672</td>
<td>100.0</td>
</tr>
</tbody>
</table>

**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%.
Montezuma County, Colorado - Cortez County Health Building

STP (degC)

03 (ppb)

Date

(039)  02/08  WED
(040)  02/09  THU
(041)  02/10  FRI
(042)  02/11  SAT
(043)  02/12  SUN
(044)  02/13  MON
(045)  02/14  TUE
(046)  02/15  WED

February 2017
# Ozone

## Montezuma County - Colorado

**02/01/2017 - 02/28/2017**

<table>
<thead>
<tr>
<th>Value</th>
<th>Date</th>
<th>Start and End Time of Daily Maximum 8-Hour Average</th>
<th>Daily Maximum 8-Hour Average (ppb)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>02/27/2017</td>
<td>09 - 16</td>
<td>48</td>
</tr>
<tr>
<td>2</td>
<td>02/23/2017</td>
<td>08 - 15</td>
<td>45</td>
</tr>
<tr>
<td>3</td>
<td>02/26/2017</td>
<td>10 - 17</td>
<td>44</td>
</tr>
<tr>
<td>4</td>
<td>02/05/2017</td>
<td>10 - 17</td>
<td>43</td>
</tr>
<tr>
<td>5</td>
<td>02/19/2017</td>
<td>09 - 16</td>
<td>43</td>
</tr>
<tr>
<td>6</td>
<td>02/22/2017</td>
<td>22 - 05</td>
<td>43</td>
</tr>
<tr>
<td>7</td>
<td>02/25/2017</td>
<td>10 - 17</td>
<td>43</td>
</tr>
<tr>
<td>8</td>
<td>02/28/2017</td>
<td>10 - 17</td>
<td>43</td>
</tr>
<tr>
<td>9</td>
<td>02/01/2017</td>
<td>10 - 17</td>
<td>38</td>
</tr>
<tr>
<td>10</td>
<td>02/18/2017</td>
<td>10 - 17</td>
<td>38</td>
</tr>
</tbody>
</table>

0 Days this period with 8-hour averages > 70 ppb