# **Data Collection Statistics**

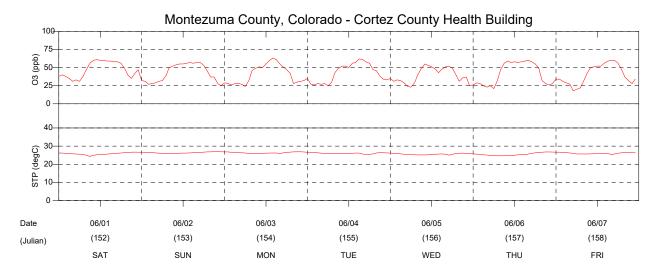
### Montezuma County - Colorado

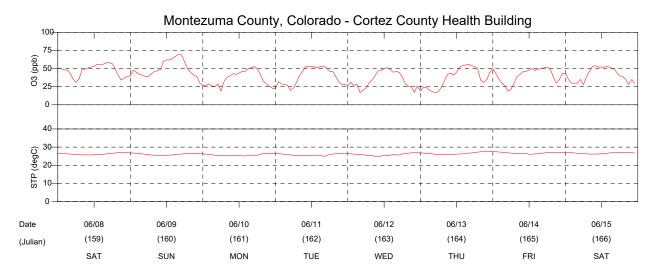
### 06/01/2019 - 06/30/2019

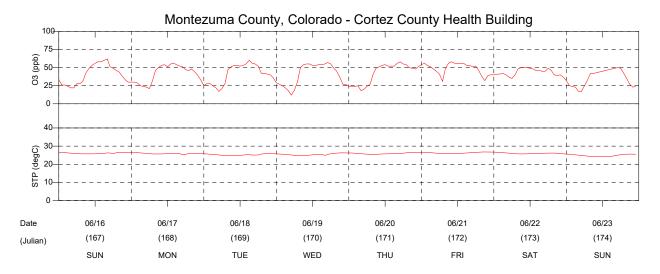
| Parameter           | Interval | Par Code | No.<br>Possible | No.<br>Collected | %<br>Collected | No.<br>Valid | %<br>Valid |
|---------------------|----------|----------|-----------------|------------------|----------------|--------------|------------|
| Ozone               | hourly   | О3       | 720             | 720              | 100.0          | 720          | 100.0      |
| Station Temperature | hourly   | STP      | 720             | 720              | 100.0          | 720          | 100.0      |

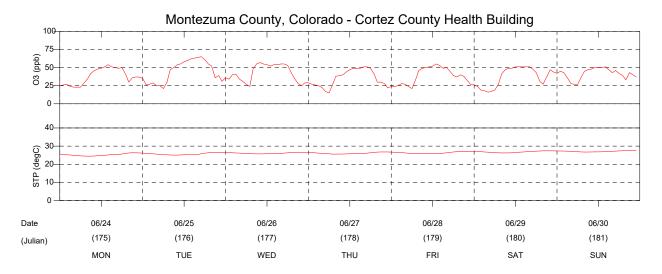
Note: The percent valid is calculated against the number possible.

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%.









# Ozone 10 Highest Daily 1-Hour Average Maximum Concentrations Montezuma County - Colorado

# 06/01/2019 - 06/30/2019

| Value | Date       | Hour | Concentration (ppb) |
|-------|------------|------|---------------------|
| 1     | 06/09/2019 | 16   | 70                  |
| 2     | 06/25/2019 | 17   | 65                  |
| 3     | 06/03/2019 | 14   | 63                  |
| 4     | 06/04/2019 | 15   | 62                  |
| 5     | 06/16/2019 | 16   | 62                  |
| 6     | 06/01/2019 | 11   | 61                  |
| 7     | 06/06/2019 | 16   | 60                  |
| 8     | 06/07/2019 | 16   | 60*                 |
| 9     | 06/18/2019 | 15   | 60                  |
| 10    | 06/08/2019 | 16   | 58**                |

<sup>\*</sup> This value was also recorded during one or more hours later in the day.

<sup>\*\*</sup> This value was also recorded later in the reported period.