

# Air Quality Summary

## Youngstown - Warren: May 2007

The average temperature in May 2007 was above normal, with a mean temperature of 61.3°F (3.7°F above normal). Youngstown received 1.70 inches of precipitation, which was 49% of the monthly norm.

The maximum Air Quality Index (AQI) level reached Unhealthy for Sensitive Groups on 3 days (10%), Moderate on 13 days (42%), and Good on 15 days (48%). The distribution of days in each AQI category was similar to May 2006. An AQI of 122 observed for ozone on May 30, 2007, was the highest AQI reached in the Youngstown-Warren region since June 27, 2005.

Forecasts for the Youngstown-Warren region are available 365 days a year at <http://www.MahoningValleyAir.org/> as well as through the AirAlert e-mail notification system. Residents interested in receiving daily forecasts can sign up at <http://www.mahoningvalleyair.org/notification.cfm>.

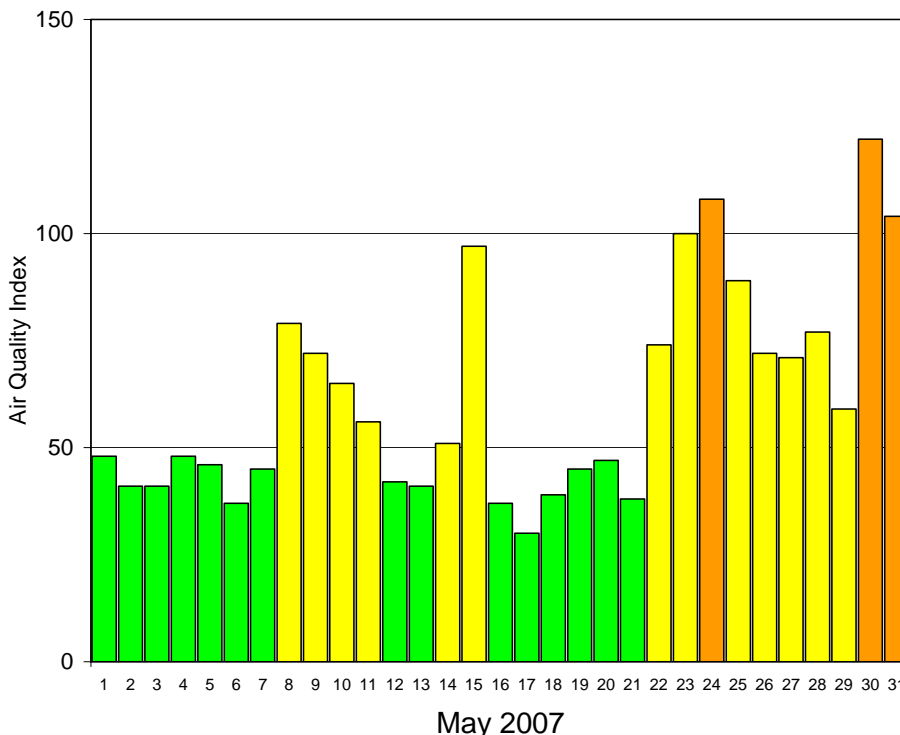


0 - 50	Good
51 - 100	Moderate
101 - 150	Unhealthy for Sensitive Groups
151 - 200	Unhealthy
201 - 280	Very Unhealthy

### Highest AQI Days This Month

Date	AQI	Pollutant	Monitoring Site
5/30/2007	122	Ozone	Trumbull County San. & Eng.
5/24/2007	108	PM <sub>2.5</sub>	Warren-Draper Street
5/31/2007	104	PM <sub>2.5</sub>	Youngstown-Head Start
5/24/2007	100	Ozone	Kinsman
5/15/2007	97	Ozone	Kinsman

### Daily Maximum AQI in May 2007



### Percentage of Days in Each AQI Category

