

Air Quality Summary

Youngstown - Warren: January 2007

The average temperature in January 2007 was above normal, with a mean temperature of 29.8°F (4.9°F above normal). Youngstown received 5.20 inches of precipitation, which was 222% of the monthly norm.

The Air Quality Index (AQI) level was Good every day this month. On January 23, the AQI level reached its highest value, 49 for particles, at the Warren-Draper Street site. The air quality improved over previous months due to the frequent passing of storm systems and frontal boundaries, which produced windy conditions and dispersed pollutants. In addition, warmer than normal temperatures likely led to reduced burning of wood and other fuels for heat, resulting in lower emissions.

One way to reduce emissions is to find commuter partners within the 13 counties making up northeast Ohio with the new Web-based matching program, OhioRideshare. The service makes finding a carpool partner as easy as point, click, and ride. OhioRideshare users can conduct on-line searches for potential carpool partners via e-mail to discuss schedules, driving preferences, and commuting needs. The on-line service is available 24 hours a day, 7 days a week. For more information, visit ohiorideshare.com or call (330) 779-3800 and ask for Kathy Zook.

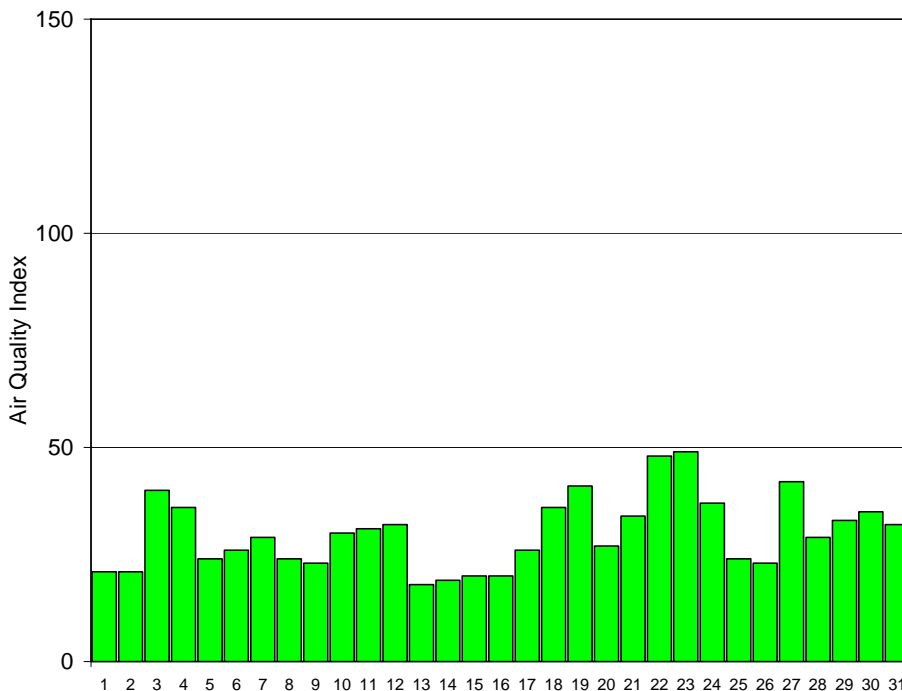


0 - 50	Good
51 - 100	Moderate
101 - 150	Unhealthy for Sensitive Groups
151 - 200	Unhealthy
201 - 310	Very Unhealthy

Highest AQI Days This Month

Date	AQI	Pollutant	Monitoring Site
1/23/2007	49	PM _{2.5}	Warren-Draper Street
1/22/2007	48	PM _{2.5}	Warren-Draper Street
1/19/2007	41	PM _{2.5}	Warren-Draper Street
1/3/2007	40	PM _{2.5}	Warren-Draper Street
1/4/2007	36	PM _{2.5}	Youngstown-Head Start

Daily Maximum AQI in January 2007



Percentage of Days in Each AQI Category

