

Air Quality Summary

Youngstown - Warren: February 2007

The average temperature in February 2007 was below normal, with a mean temperature of 18.1°F (9.6°F below normal). Youngstown received 1.64 inches of precipitation, which was 81% of the monthly norm.

The Air Quality Index (AQI) level was Good on all but two days this month. On February 21, the AQI level reached its highest value, 56 for particles, at the Warren-Draper Street site. Several strong storm systems and cold fronts moved through the region in February, keeping the atmosphere well-mixed and limiting air stagnation. As a result, air quality levels remained Good on most days.

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.

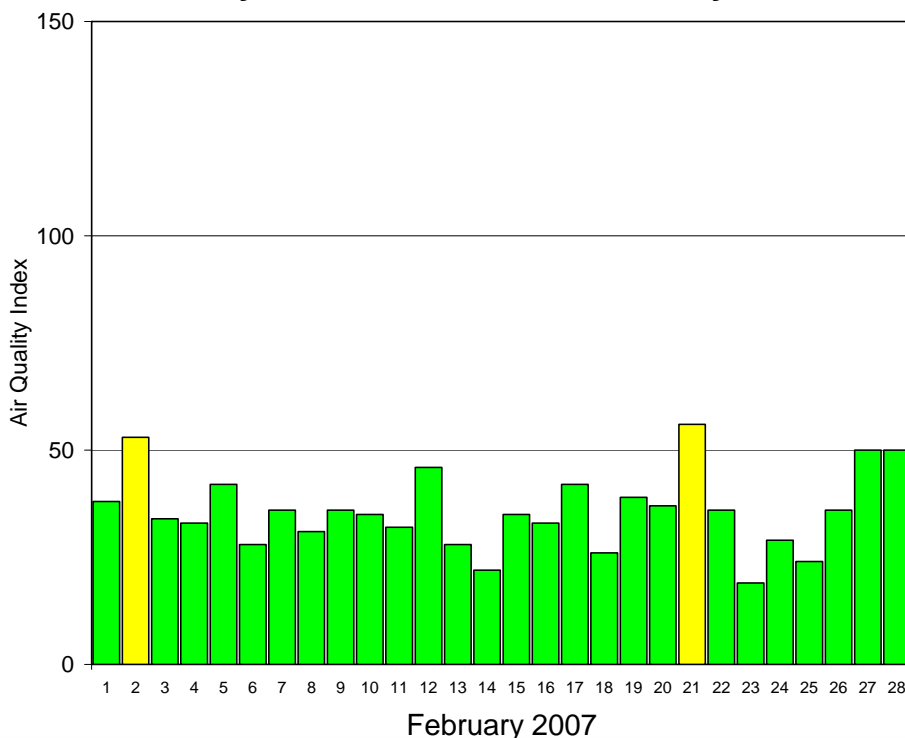


0 - 50	Good
51 - 100	Moderate
101 - 150	Unhealthy for Sensitive Groups
151 - 200	Unhealthy
201 - 280	Very Unhealthy

Highest AQI Days This Month

Date	AQI	Pollutant	Monitoring Site
2/21/2007	56	PM _{2.5}	Warren-Draper Street
2/2/2007	53	PM _{2.5}	Warren-Draper Street
2/28/2007	49	PM _{2.5}	Warren-Draper Street
2/27/2007	46	PM _{2.5}	Warren-Draper Street
2/12/2007	46	PM _{2.5}	Warren-Draper Street

Daily Maximum AQI in February 2007



Percentage of Days in Each AQI Category

