

Air Quality Summary

Youngstown - Warren: March 2007

The average temperature in March 2007 was above normal, with a mean temperature of 39.5°F (2.8°F above normal). Youngstown received 3.20 inches of precipitation, which was 105% of the monthly norm.

The Air Quality Index (AQI) level was Good on 20 days this month. On March 10, the AQI level reached its highest value, 70 for particles, at the Warren-Draper Street site. The generally Good air quality this month can be attributed to the passage of several storm systems through central Ohio, which kept the atmosphere well mixed. On days on which high pressure dominated the weather, a moderate southeast wind in Youngstown brought mild temperatures and additional moisture, enhancing particle formation and leading to Moderate AQI levels.

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.

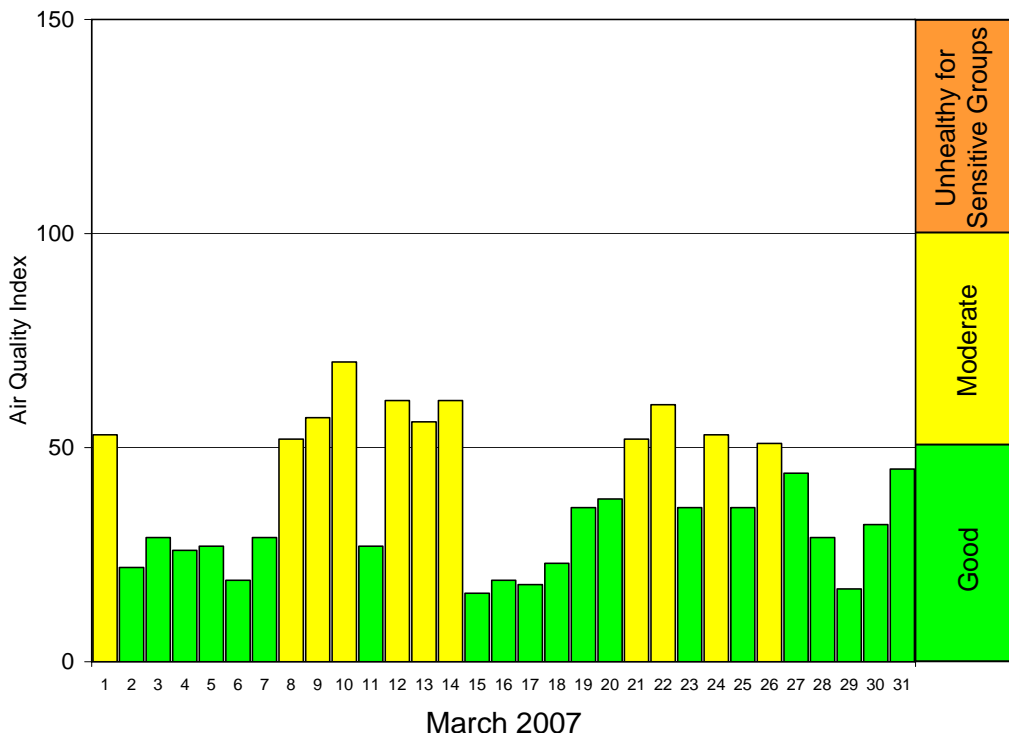


0 - 50	Good
51 - 100	Moderate
101 - 150	Unhealthy for Sensitive Groups
151 - 200	Unhealthy
201 - 280	Very Unhealthy

Highest AQI Days This Month

Date	AQI	Pollutant	Monitoring Site
3/10/2007	70	PM _{2.5}	Warren-Draper Street
3/12/2007	61	PM _{2.5}	Warren-Draper Street
3/14/2007	61	PM _{2.5}	Youngstown-Head Start
3/22/2007	60	PM _{2.5}	Warren-Draper Street
3/9/2007	57	PM _{2.5}	Youngstown-Head Start

Daily Maximum AQI in March 2007



Percentage of Days in Each AQI Category

