

Air Quality Summary

Youngstown - Warren: March 2006

The average temperature in March 2006 was close to normal, with a mean temperature of 37.0°F (0.3 degrees above normal). Youngstown received 1.71 inches of precipitation, 56% of the monthly norm.

The maximum AQI reached Moderate on 19% of the days and did not reach Unhealthy for Sensitive Groups at all. The AQI reached Moderate on more days in March 2006 than in either March 2005 or 2004. Periods of high pressure during March 2006 stagnated the atmosphere causing particle pollution to increase and allowing AQI levels to rise into the Moderate range on several days. At the end of the month, a period of four consecutive days with Moderate AQI levels was accompanied by above normal temperatures and generally light winds.



0 - 50	Good
51 - 100	Moderate
101 - 150	Unhealthy for Sensitive Groups
151 - 200	Unhealthy
201 - 300	Very Unhealthy

Highest AQI Days This Month

Date	AQI	Pollutant	Monitoring Site
3/30/06	70	PM _{2.5}	Warren - Draper St.
3/31/06	64	PM _{2.5}	Youngstown - Head Start
3/9/06	61	PM _{2.5}	Youngstown - Head Start / Warren - Draper St.
3/29/06	58	PM _{2.5}	Youngstown - Head Start
3/8/06	53	PM _{2.5}	Warren - Draper St.

Daily Maximum AQI in March

