

Air Quality Summary

Youngstown - Warren: August 2006

The average temperature in August 2006 was above normal, with a mean temperature of 70.2°F (1.9 degrees above normal). Youngstown received 2.75 inches of precipitation, 80% of the monthly normal.

The maximum AQI level reached Moderate on 55% of the days in August, and 45% of the days had Good AQI levels. The AQI level did not reach Unhealthy for Sensitive Groups at all. The highest AQI value occurred on August 26 when the AQI level reached 100 for particles.

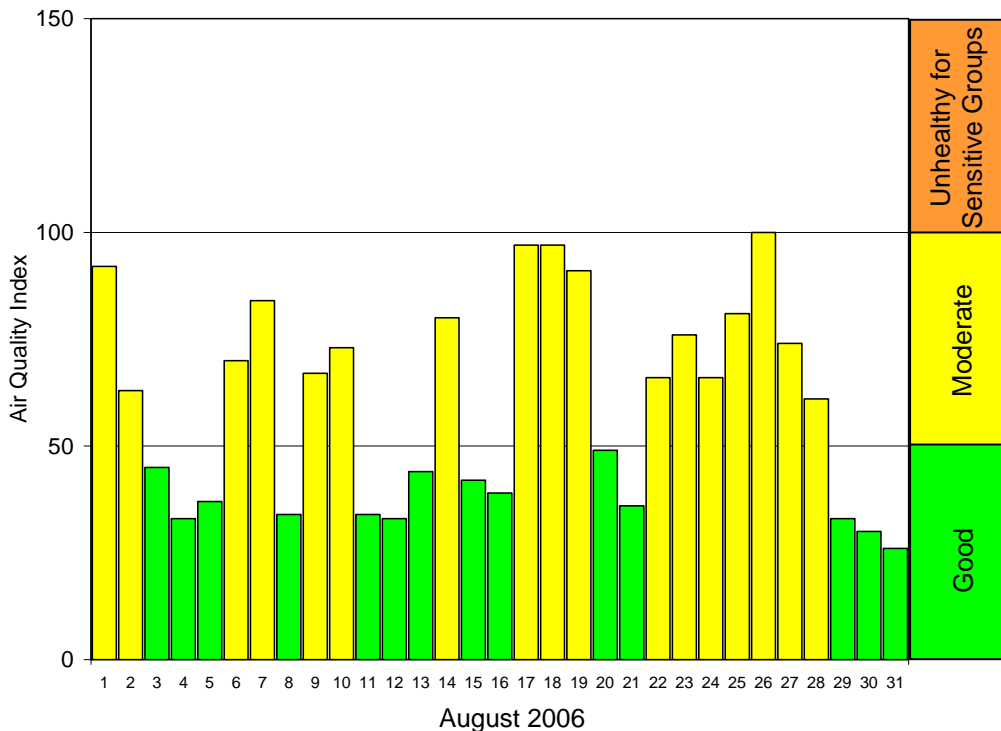


| | |
|-----------|--------------------------------|
| 0 - 50 | Good |
| 51 - 100 | Moderate |
| 101 - 150 | Unhealthy for Sensitive Groups |
| 151 - 200 | Unhealthy |
| 201 - 300 | Very Unhealthy |

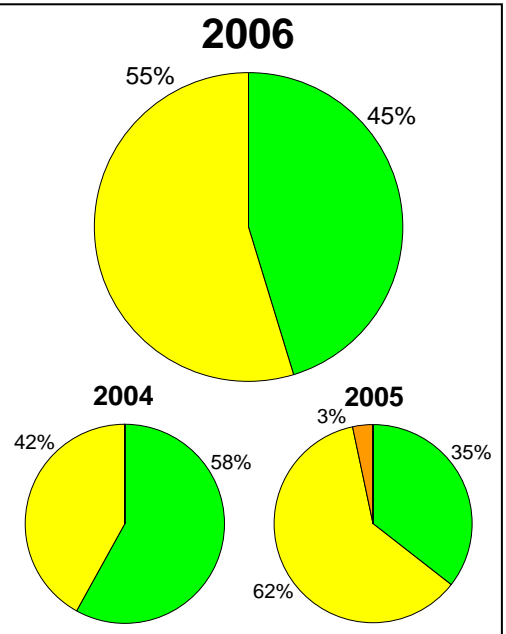
Highest AQI Days This Month

| Date | AQI | Pollutant | Monitoring Site |
|---------|-----|-----------|-----------------------------|
| 8/26/06 | 100 | PM2.5 | Youngstown-Head Start |
| 8/17/06 | 97 | Ozone | Trumbull County San. & Eng. |
| 8/18/06 | 97 | PM2.5 | Youngstown-Head Start |
| 8/1/06 | 92 | PM2.5 | Youngstown-Head Start |
| 8/19/06 | 91 | PM2.5 | Warren-Draper street |

Daily Maximum AQI in August 2006



Percentage of Days in Each AQI Category



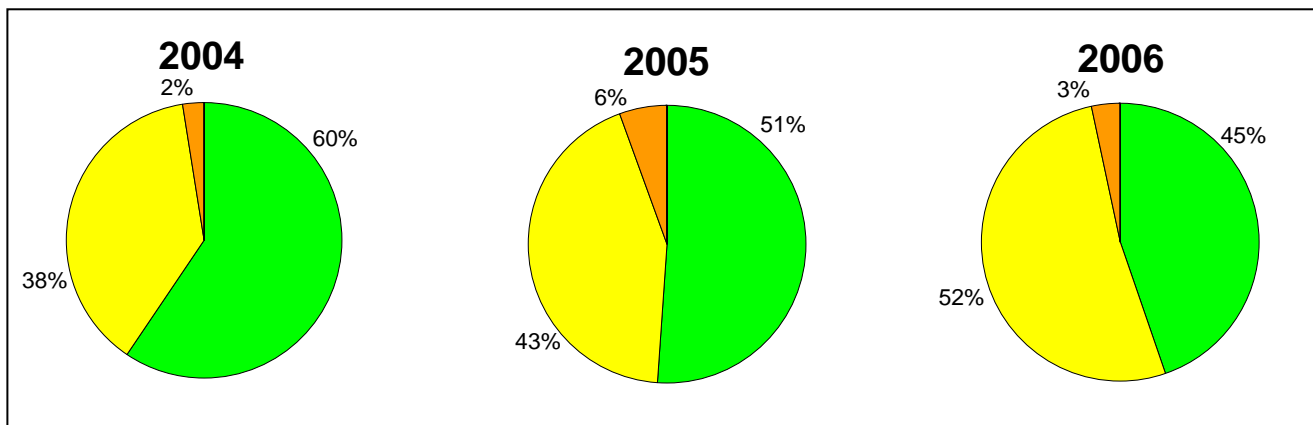
Seasonal Summary

May 1 through August 31, 2006

Air Quality Advisory Days

| Date | Forecasted | | Observed | |
|---------|------------|-----------|----------|-----------|
| | AQI | Pollutant | AQI | Pollutant |
| 5/29/06 | 106 | Ozone | 97 | Ozone |
| 5/30/06 | 106 | PM2.5 | 114 | Ozone |
| 5/31/06 | 130 | PM2.5 | 103 | PM2.5 |
| 6/17/06 | 122 | Ozone | 104 | Ozone |
| 7/16/06 | 101 | Ozone | 72 | Ozone |
| 7/17/06 | 114 | Ozone | 74 | Ozone |
| 8/1/06 | 102 | PM2.5 | 92 | PM2.5 |
| 8/2/06 | 104 | PM2.5 | 63 | PM2.5 |

Percent of Days at Each AQI Level for May 1 – August 31



Daily Maximum AQI for May 1 – August 31, 2006

