

Highest AQI Days
For March 2021

60 March 10
New Albany
PM_{2.5}

55 March 11
New Albany
PM_{2.5}

53 March 9
New Albany
PM_{2.5}

52 March 8
New Albany
PM_{2.5}

Air Quality Summary | March 2021



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

Central Ohio

The Mid-Ohio Regional Planning Commission provides daily air quality forecasts and issues Air Quality Alerts to help you plan ahead and protect your health. For free Air Quality Alerts and more information please visit:

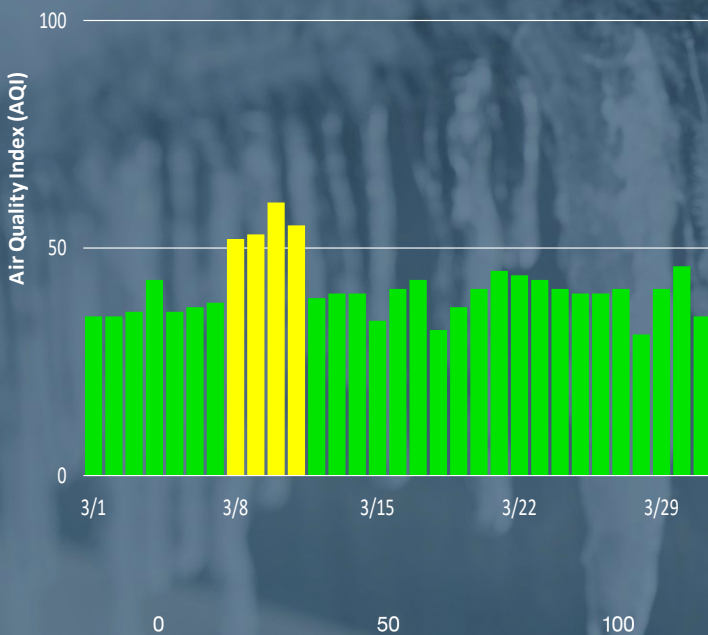
www.morpc.org/airquality

Air quality conditions in March 2021 were worse than those observed in March 2020 and better than those observed in March 2019. Frequent cold fronts and storm systems kept pollutants well-dispersed for most of the month in the Columbus region, with the exception of 4 days from March 8-11 when air quality reached low-Moderate Air Quality Index (AQI) levels.

Agricultural burning produced a large area of smoke across the southern United States during the first week of March. As a surface high-pressure system moved east of the Buckeye State on March 8, winds shifted to southerly, transporting the smoke into central Ohio. Southerly to southwesterly winds continued to carry smoke into the Columbus area for several days, before a cold front finally pushed the smoke south of Ohio on March 12.

Daily Maximum AQI for March 2021

In March 2021, AQI levels in the Columbus region were Good on 27 days and Moderate on 4 days. No Air Quality Alerts were issued.



Average Temperature

The average temperature in Columbus in March 2021 was 46.9°F, which is 5.0°F above normal.

46.9°F

March 2021

46.5°F

March 2020

Average Precipitation

Columbus received 2.85 inches of precipitation in March 2021, which is 0.17 inches below normal.

2.85 in

March 2021

8.16 in

March 2020

Daily Maximum AQI for March by Category

