Air Quality Summary | May 2020

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.morcp.org/airquality

Air quality conditions in Columbus for May 2020 were significantly better than those during the same period in 2018 and 2019. In May 2020, Good AQI levels were observed on 29 days, which accounted for 94% of days during the month.

Frequent storm systems passing through central Ohio contributed to Good air quality during the month. These storm systems generated increased cloud cover, rain showers, and cool temperatures, which aided vertical mixing and limited ozone formation. On the two Moderate AQI days during the month, an upper-level ridge of high pressure west of Columbus hindered mixing. Furthermore, light surface winds inhibited dispersion, while partly sunny skies aided ozone formation. As a result, the observed AQI values on these days reached the low-Moderate AQI range.

In May 2020, AQI levels in the Columbus region were Good on 29 days and Moderate on 2 days. No Air Quality Alerts were issued.

Average Temperature
The average temperature in Columbus in May 2020 was 60.0°F, which is 2.5°F below normal.

Average Precipitation
Columbus received 6.29 inches of precipitation in May 2020, which is 2.12 inches above normal.

Daily Maximum AQI for May 2020
In May 2020, AQI levels in the Columbus region were Good on 29 days and Moderate on 2 days. No Air Quality Alerts were issued.