Air Quality Summary | August 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 August 2020 were better than those during 2018 and 2019. In August 2020, Good AQI levels were observed on 24 days and Moderate on 6 days. No Unhealthy for Sensitive Groups days were recorded, and one Air Quality Alert was issued during the month.

Ground-level ozone was the primary pollutant on five of the six Moderate AQI days. The two highest ozone readings of the month occurred on August 8 and 9, when an upper-level ridge of high pressure passing over Ohio hindered vertical mixing in the lower levels of the atmosphere. In addition, partly-to-mostly sunny skies and temperatures in the mid– to upper-80s enhanced ozone formation, while light southwesterly winds transported pollutants into the region. These conditions resulted in observed ozone levels reaching the mid– to high-Moderate AQI category on both days.

