

Real-time Air Quality Monitoring Available in Superior, Colorado

Using PurpleAir technology, the Town of Superior has three air quality sensors installed throughout the Town that provide real-time air quality monitoring. These monitors will make it possible for residents and visitors to view the potential risk from air pollution in order to make better decisions about spending time in the outdoors. The monitors have been installed at three locations around Superior including Town Hall, North Pool and South Pool. By visiting https://map.purpleair.com, anyone can see the air quality index in those locations as well as several other locations throughout the Denver metro area.

The air quality monitors we have measure PM 2.5 which are fine particles primarily come from car, truck, bus and off-road vehicle (e.g., construction equipment, snowmobile, locomotive) exhausts, other operations that involve the burning of fuels such as wood, heating oil or coal and natural sources such as forest and grass fires.

For more air quality information on the air quality index and other types of pollutants including Particulate Matter 10 and Ozone, visit www.airnow.gov.