



FOR IMMEDIATE RELEASE
August 29, 2023

**A JOINT AIR POLLUTION ADVISORY ISSUED BY THE
GLENN COUNTY AIR POLLUTION CONTROL DISTRICT and
GLENN COUNTY PUBLIC HEALTH DEPARTMENT**

To:

Public Safety Personnel
News Media
County Health Officer
Local Hospitals

School Officials
California Air Pollution Control Officers Assn.
Local/State Law & Fire Federal
Glenn County & City Managers

From:

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The Glenn County Air Pollution Control District and the Glenn County Public Health Department are issuing this Air Pollution Advisory to notify the public of potential poor air quality conditions in Glenn County due to smoke from multiple fires in surrounding counties. Regional air quality is forecast to potentially reach unhealthy levels. Smoke impacts are expected to vary during the course of the next several days depending on wind direction and the intensity of the fire activity.

The major air pollutant of concern is fine particulate matter also known as PM2.5. While all persons may experience varying degrees of symptoms, more sensitive populations, such as the young, the elderly, pregnant women, smokers, and those with respiratory conditions, are of greatest risk to experience more aggravated symptoms which may include but are not limited to coughing, watery and itchy eyes, and difficulty in breathing. The attached chart is a tool to estimate how poor the air quality is based on how far you can see through the smoke and what precautions you should take based on your health. The chart is based on whether or not you can see objects outside at the known distances given. In general, if you can see and/or smell smoke, limit your outdoor activities.

Persons experiencing questionable or severe symptoms should seek professional medical advice and treatment. The following actions are recommended as needed in areas impacted by smoke during the poor air pollution periods:

- Limit outdoor exertion by children, students and adults;
- Reduction in travel including unnecessary driving;
- Check or replace air conditioner filters.

Information is available by calling the Glenn County Air Pollution Control District at **(530) 934-6500**, visiting www.countyofglenn.net/APCD, and by following the District on Twitter [@GlennCountyAir](https://twitter.com/GlennCountyAir). More information regarding current fire and smoke information is also available at CAL-FIRE's website <http://www.fire.ca.gov/>, the California Smoke Blog <http://californiasmokeinfo.blogspot.com/> and EPA's Air Now website <https://www.airnow.gov/>.

Air Quality Index (AQI): Particle Pollution and Visibility Chart

Index Values	Levels of Health Concern	Cautionary Statements	Visibility Range in Miles
0-50	Good	None	10+ miles
51-100*	Moderate	Unusually sensitive people should consider reducing prolonged or heavy exertion.	5 – 10 miles
101-150	Unhealthy for Sensitive Groups	People with heart or lung disease, older adults, and children should reduce prolonged or heavy exertion.	3 – 5 miles
151-200	Unhealthy	People with heart or lung disease, older adults, and children should avoid prolonged or heavy exertion. Everyone else should reduce prolonged or heavy exertion.	1.5 – 2.5 miles
201-300	Very Unhealthy	People with heart or lung disease, older adults, and children should avoid all physical activity outdoors. Everyone else should avoid prolonged or heavy exertion.	1 – 1.25 miles
301-500	Hazardous	People with heart or lung disease, older adults, and children should remain indoors and keep activity levels low. Everyone else should avoid all physical activity outdoors.	< 0.75 miles