



AIR QUALITY SMOKE ADVISORY

A joint message from the North Coast Unified Air Quality Management District (NCUAQMD) and partners

Press release issued: August 2, 2023
Advisory updated as conditions change

The Flat Fire east of Gold Beach, Oregon (Rogue River-Siskiyou National Forest) remains active. Conditions are favorable for moderate fire activity today and additional smoke production, however most of the smoke is staying aloft allowing good conditions in most areas. The level of smoke impacts will depend on fire activity, weather conditions and proximity to the fire. Overall, mostly Good to Moderate air quality conditions (24hr avg AQI) are expected to continue with brief periods of increased smoke and upper-level haze possible, along the coast and inland drainages.

Air quality monitors and the current Air Quality Index (AQI) for communities should be viewed at <https://fire.airnow.gov>. USFS Air Resource Advisors (ARAs) are assigned to certain fires impacting our area and are providing daily Smoke Outlook Forecasts on one or more of these fires (<https://outlooks.wildlandfiresmoke.net/outlook>).

ALERT – Hazardous (AQI 301 and higher, 24 hr. avg):
None

ADVISORY – Unhealthy to **Very Unhealthy** (AQI 151-300 range, 24 hr. avg):
None

Regional Smoke Outlooks – Good, **Moderate**, to **Unhealthy for Sensitive Groups** (AQI 0-150 range):
Del Norte, Humboldt, and Trinity County – Overall, Good to Moderate air quality conditions with brief periods of increased smoke impacts and upper-level haze possible in Gasquet and the river communities to the South. Coastal areas are expected to have GOOD air quality with smoky skies aloft. These conditions are expected to occur through the week.

U.S. EPA AIR QUALITY INDEX (https://www.airnow.gov/aqi/aqi-basics/)			
Notice	Level of Concern	AQI Value	Actions to Protect Yourself
	Good	0 - 50	None, air quality is satisfactory and poses little or no risk
	Moderate	51 - 100	Sensitive individuals should limit prolonged or heavy exertion
	Unhealthy for Sensitive Groups (USG)	101 - 150	People within USG should reduce prolonged or heavy outdoor exertion
Advisory	Unhealthy (UH)	151 - 200	People within USG should avoid all prolonged or heavy outdoor exertion
	Very Unhealthy (VUH)	201 - 300	Everyone should avoid prolonged or heavy exertion
Alert	Hazardous (HAZ)	> 301	Everyone should avoid any outdoor activity

Air quality monitors and the current Air Quality Index (AQI) for communities should be viewed at <https://fire.airnow.gov>. Particulate Matter (PM2.5) monitors are presently located in Eureka, Crescent City, Hoopa, Willow Creek, Weaverville, and Gasquet.

Fire information can be found at <http://inciweb.nwcg.gov/> or <https://fire.airnow.gov/>. Current weather information can be found at www.wrh.noaa.gov. As with all wildfires, ash fallout is possible depending on fire activity and proximity to the fires. Ash fallout information can be found in the Wildfire Smoke Resources section of our webpage at www.ncuaqmd.org.

For further information, visit the District's website at www.ncuaqmd.org or call the District's Wildfire Response Coordinator at (707) 443-3093 x122.

**NORTH COAST UNIFIED
AIR QUALITY MANAGEMENT DISTRICT**
707 L Street, Eureka, CA 95501
(707) 443-3093
www.ncuaqmd.org

