



AIR QUALITY SMOKE ADVISORY

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

Press release issued: July 9, 2024

Advisory updated as conditions change

Currently, the Shelly Fire located in Siskiyou County, Klamath National Forest is bringing some Moderate smoke impacts (24hr avg AQI) along the Highway 96 corridor and river drainages due to nighttime and morning inversions. Conditions are expected to remain Moderate in impacted areas for the next several days. Overall, Good air quality conditions are expected along the coast.

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) have not yet been assigned to fires impacting our area (<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 inland and upper-level haze possible. Coastal areas are expected to have Good air quality with some haze aloft. These conditions are expected to occur through the week. This Air Quality Smoke Advisory will be updated as conditions substantially change.

| 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.nwcq.gov/> or <https://fire.airnow.gov/>. Current weather information can be found at www.wrh.noaa.gov.

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.

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