



Smoke Outlook for 10/05 - 10/06

North-Central Coast August Complex and Additional Fires

Issued at: 2020-10-05 07:57 PDT

Special Statement

There are widespread areas of heavy smoke pooled across the region. As winds shift and fire activity increases in the afternoon, conditions can change rapidly. To see current air quality conditions for your area, including locations not on this forecast map, go to <https://fire.airnow.gov/>.

Fire

The August Complex continues to have active growth along the western perimeter, especially in the N/NW corner and in the area near Covelo. Large pockets continue to burn in the interior, contributing to heavy smoke production. With dry fuels and high temperatures, fire activity is expected to remain high today, especially at elevations above 4500 feet where there will not be a thick smoke blanket to moderate fire behavior.

Smoke

Smoke continues to persist in the deep valleys, especially in inland communities closest to the fire. Light winds today and tonight will do little to clear smoke away from these areas, and will allow smoke to once again travel down drainages into communities to the west of the Complex. These conditions are expected to persist through tomorrow.



Daily AQI Forecast* for Oct 05, 2020

Station	Yesterday hourly	Sun 10/04	Forecast* Comment for Today -- Mon, Oct 05	Mon 10/05	Tue 10/06
Trinity Center	6a noon 6p	●	Unhealthy throughout the day.	●	●
Weaverville		●	Unhealthy throughout the day.	●	●
Hayfork		●	Unhealthy to Very Unhealthy throughout the day.	●	●
Eureka		●	Mostly Moderate, could experience periods of USG.	●	●
Garberville		●	Mostly USG, reaching Unhealthy this afternoon.	●	●
Willits		●	Mostly USG, reaching Unhealthy this afternoon.	●	●
Fort Bragg-Mendocino		●	Expect Good air quality to continue today.	●	●
Ukiah		●	Moderate to USG, reaching Unhealthy midday.	●	●
Cloverdale		●	Mostly Good to Moderate, could experience periods of USG.	●	●
Healdsburg		●	Mostly Good to Moderate, could experience periods of USG.	●	●
Sebastopol		●	Good to Moderate conditions throughout the day.	●	●

Issued 2020-10-05 07:57 PDT by Margaret Key, Air Resource Advisor (aramargaretkey@gmail.com)

Air Quality Index (AQI)	Actions to Protect Yourself
● Good	None
● Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
● USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
● Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
● Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
● Hazardous	Everyone should avoid any outdoor activity.

***Disclaimer:** This forecast is based on fine particulates only; ozone is not included. Forecasts may be wrong; use at own risk. Use caution as conditions can change quickly. See your health professional as needed. Smoke sensitive groups should take appropriate precautions.

Additional Links

CA Smoke Information -- <https://californiasmokeinfo.blogspot.com>

Bay Area Air Quality Management District -- <https://www.sparetheair.org/understanding-air-quality/air-quality-forecast>

August Complex Fire Information -- <https://inciweb.nwcg.gov/incident/6983/>

Additional Smoke Outlooks -- <https://wildlandfiresmoke.net/outlooks>



Issued by USFS Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 North-Central Coast Current Outlook -- tools.airfire.org/outlooks/NorthCentralCoast
 *Smoke and Health Info -- www.airnow.gov/index.cfm?action=smoke.index