



Smoke Outlook for 9/29 - 9/30
Northern Central Valley August Complex
 Issued at: 2020-09-29 08:10 PDT

Special Statement

Due to increased fire activity, Corning/Orland and Willits/Ukiah will become one forecast point to allow for additional locations to be added.

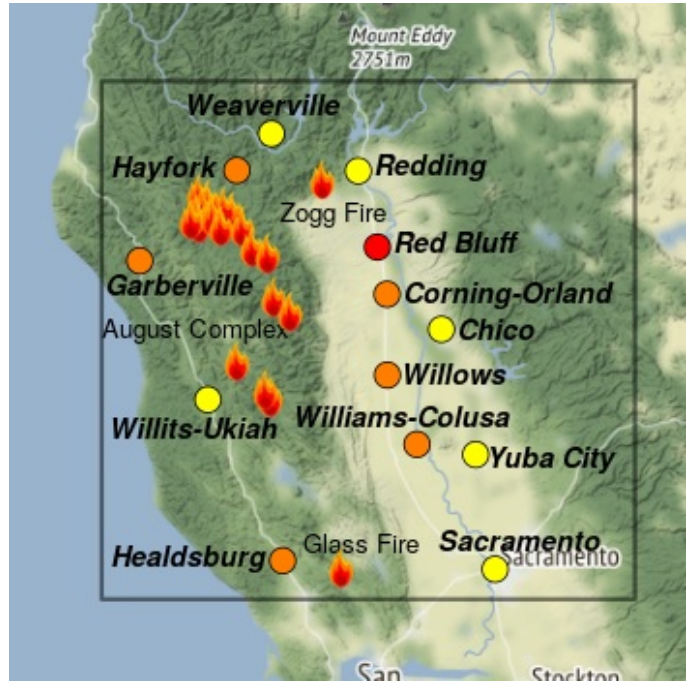
Fire

The August Complex continues to actively burn, primarily across the northwestern and western perimeters. Large interior pockets remain active as well. The Zogg Fire southwest of Redding and Glass Fire in Napa Valley continue to produce significant smoke.

Smoke

Hot and dry conditions with terrain driven winds expected this week as high pressure strengthens regionally.

A stagnant pattern from strong high pressure will increase stability the rest of the week. This will allow for smoke to settle into valleys each night and morning. Smoke in some sheltered valleys may be slow to lift or remain in place the entire day. This will lead to worsening smoke impacts and poor air quality across the region. Air quality will be highly dependent on fire activity from the August Complex as well as other fires burning regionally.



Daily AQI Forecast* for Sep 29, 2020

Station	Yesterday hourly	Mon 9/28	Forecast* Comment for Today -- Tue, Sep 29	Tue 9/29	Wed 9/30
Weaverville	6a, noon, 6p	Green	Moderate with periods of USG air possible Wed morning.	Yellow	Orange
Hayfork		Yellow	USG with periods of Unhealthy air tonight and Wed morning.	Orange	Red
Redding		Green	Moderate air with increasing smoke through the day.	Yellow	Yellow
Red Bluff		Yellow	Unhealthy this morning; briefly USG this aftn. Worsening air quality tonight.	Red	Red
Corning-Orland		Green	USG this morning; possibly Unhealthy air Wed morning.	Orange	Red
Chico		Green	Moderate to USG air today; likely worse by Wed morning.	Yellow	Orange
Willows		Yellow	USG throughout the day. Brief periods of Unhealthy air possible.	Orange	Orange
Williams-Colusa		Yellow	USG throughout the day. Brief periods of Unhealthy air possible.	Orange	Orange
Yuba City		Yellow	Moderate to USG air through the day. Possibly worse by Wed morning.	Yellow	Orange
Sacramento		Yellow	Moderate to USG air through the day. Possibly worse by Wed morning.	Yellow	Orange
Healdsburg		Orange	USG this morning; improving air this afternoon. USG again Wed morning.	Orange	Orange
Willits-Ukiah		Yellow	Moderate with periods of USG air throughout the day.	Yellow	Yellow
Garberville		Purple	USG to Unhealthy air this morning. Improving some this afternoon.	Orange	Orange

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Air Quality Index (AQI)	Actions to Protect Yourself
Green Good	None
Yellow Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
Orange USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Red Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
Purple Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Dark Purple 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, Blogspot -- <http://californiasmokeinfo.blogspot.com/>
- Mendocino National Forest Fire Information -- <https://www.facebook.com/MendocinoNF>
- August Complex Fire Information -- <https://inciweb.nwcg.gov/incident/6983/>
- San Francisco Bay Area Air Quality Forecast -- <https://tinyurl.com/y6gqm88z>



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