



# Smoke Outlook

## Northwest California-Coastal

9/13 - 9/14

Issued by Wildland Fire Air Quality Response Program on September 13, 2023 at 07:26 AM PDT

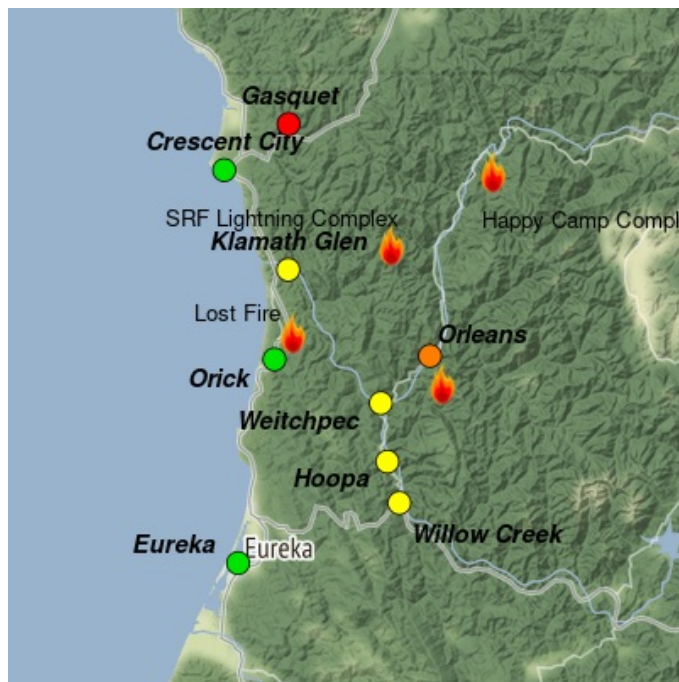
### Fire

Numerous fires are burning in Northern California and are primarily managed under three separate complexes: The Smith River Complex, Happy Camp Complex, and Six Rivers Forest Lightning Complex. This outlook focuses primarily on the Six Rivers Forest Lightning Complex, but smoke from Smith River and Happy Camp fires has the ability to impact the outlook area. For more information about all of these complex fires, find them on InciWeb at [SRF Lightning](#), [Smith River](#), and [Happy Camp](#).

We are entering a warming and drying weather trend, so we can expect an increase in fire activity in the coming days. Strategic firing operations will occur as conditions allow.

### Smoke

Areas on the coastline should enjoy GOOD air quality today with some haze. Crescent City may experience a few hours of MODERATE this afternoon. Gasquet will once again be dealing with smoke and UNHEALTHY to HAZARDOUS air quality, particularly in the afternoon. For areas closest to active fires, such as Orleans, periods of heavy smoke are possible in the afternoon. Communities along the Hoopa Valley should have overall GOOD to MODERATE air quality during the day, but some smoke may settle in the valley overnight.



Daily AQI Forecast\* for Wednesday

Station	Yesterday hourly	Tue 9/12	Comment for Today -- Wed, Sep 13	Forecast*	Wed 9/13	Thu 9/14
Klamath Glen	6a noon 6p	Yellow	Overall GOOD air quality with potential periods of MODERATE/USG.		Yellow	Yellow
Crescent City		Yellow	Overall GOOD with periods of MODERATE/USG in the early afternoon.		Green	Green
Gasquet	No hourly data		UNHEALTHY conditions and heavy smoke expected.		Red	Orange
Hoopa		Green	Overall MODERATE air quality with potential periods of USG overnight.		Yellow	Yellow
Weitchpec		Yellow	Overall MODERATE air quality with increasing periods of smoke and USG.		Yellow	Yellow
Orleans		Yellow	Overall USG air quality with periods of UNHEALTHY.		Orange	Yellow
Eureka		Green	Overall GOOD air quality expected with potential periods of MODERATE and haze.		Green	Green
Willow Creek		Green	Overall MODERATE air quality.		Yellow	Yellow
Orick	No hourly data		Overall GOOD air quality is expected, with periods of MODERATE and some haze.		Green	Green

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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 <b>reduce</b> prolonged or heavy outdoor exertion.
Red Unhealthy	People within Sensitive Groups* should <b>avoid all</b> physical outdoor activity.
Purple Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Dark Red 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.



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
 Northwest California-Coastal Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/0e644879>  
 \*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)