



# Smoke Outlook

## Northwest California-Coastal

9/14 - 9/15

Issued by Wildland Fire Air Quality Response Program on September 14, 2023 at 07:35 AM PDT

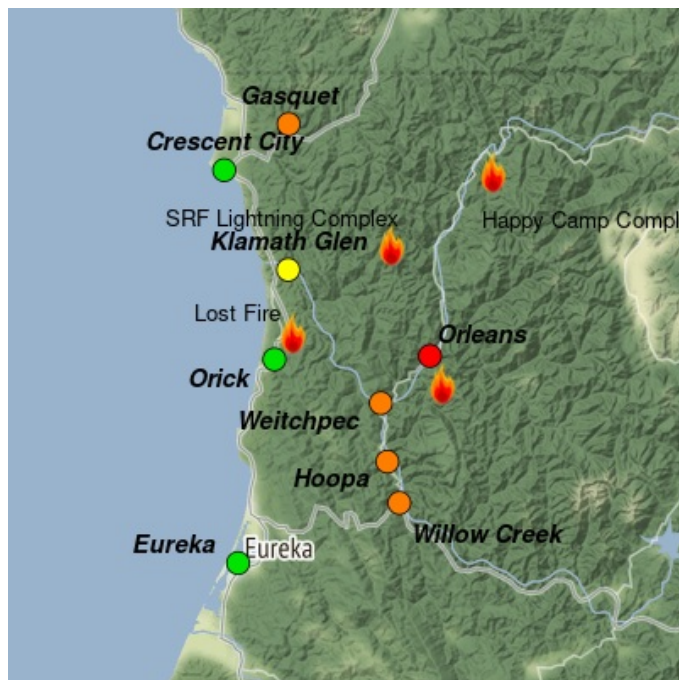
### Fire

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 also occur as conditions allow.

### Smoke

Areas on the coastline should enjoy overall GOOD air quality today with some haze. Orick and areas in the Redwoods could see a brief period of smoke this afternoon. Gasquet will continue to enjoy relief from the heaviest smoke, but will still experience overall USG conditions. Orleans can expect to have periods of heavy smoke this afternoon. Increasing smoke in the Hoopa Valley will lead to USG conditions later today. Expect smoke to settle into the valleys overnight.



Daily AQI Forecast\* for Thursday

Station	Yesterday			Wed 9/13	Comment for Today -- Thu, Sep 14	Forecast*	
	hourly					Thu 9/14	Fri 9/15
Crescent City	6a	noon	6p	●	Overall GOOD with periods of MODERATE in the early afternoon.	●	●
Gasquet	No hourly data			●	USG conditions with periods of heavy smoke and UNHEALTHY conditions.	●	●
Hoopa	[Hourly AQI chart]			●	MODERATE in the morning with USG conditions expected in the afternoon.	●	●
Weitchpec	[Hourly AQI chart]			●	Overall USG air quality with increasing periods of smoke.	●	●
Orleans	[Hourly AQI chart]			●	Overall UNHEALTHY conditions and periods of heavy smoke.	●	●
Eureka	[Hourly AQI chart]			●	Overall GOOD air quality expected with potential periods of MODERATE and haze.	●	●
Willow Creek	[Hourly AQI chart]			●	Overall USG air quality periods of smoke in the morning and overnight.	●	●
Orick	No hourly data			●	Overall GOOD air quality is expected, with periods of smoke later in the day.	●	●
Klamath Glen	[Hourly AQI chart]			●	MODERATE in the morning with periods of USG/UNHEALTHY in the afternoon.	●	●

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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 <b>reduce</b> prolonged or heavy outdoor exertion.
● Unhealthy	People within Sensitive Groups* should <b>avoid all</b> 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.



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)