



# Smoke Outlook

## Northwest California-Coastal

9/27 - 9/28

Issued by Wildland Fire Air Quality Response Program on September 27, 2023 at 08:16 AM PDT

### Special Statement

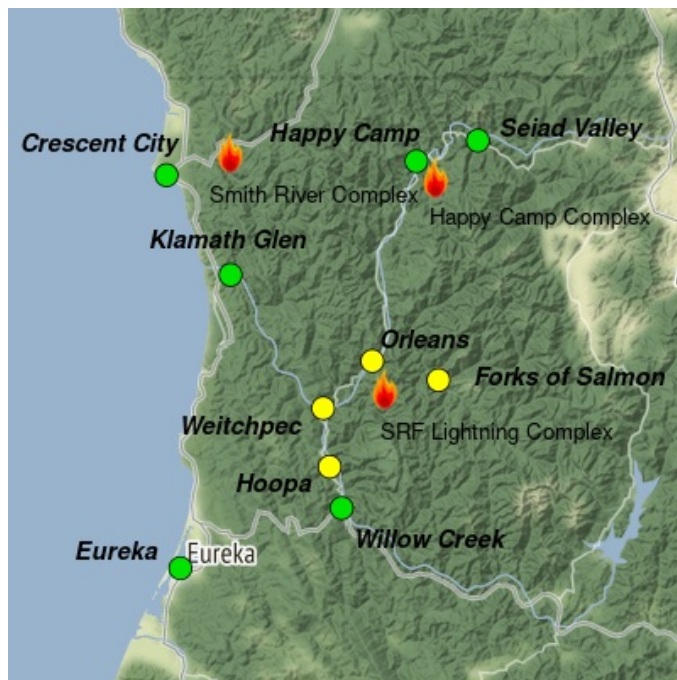
Map is updated to include Happy Camp, Seiad Valley, and Forks of Salmon as these locations may be affected by smoke from SRF Lightning Complex fires. Happy Camp Complex has concluded providing daily Smoke Outlooks.

### Fire

Numerous fires have been burning in Northern California and Oregon. This outlook focuses on Six Rivers Forest (SRF) Lightning Complex. For more information about other fires, please find them on InciWeb at [SRF Lightning](#), [Anvil](#), [Happy Camp](#), and [Smith River Complex](#). SRF Lightning complex grew by approximately 4,300 acres over the weekend before rainy weather set in. Smoldering and creeping continue to occur as fuels dry out, with isolated smoke plumes visible.

### Smoke

Air quality across the forecast area for SRF Lightning Complex will be GOOD and MODERATE overall. Some smoke may increase in afternoon along river valleys as rains subside and fuels dry out. Orleans, Weitchpec, Hoopa, and Forks of Salmon may experience MODERATE air quality this afternoon as smoke channels into valleys, with low dispersion conditions following in the evening. Remaining forecast areas of Crescent City, Eureka, Willow Creek, Klamath Glen, Happy Camp, and Seiad Valley can all expect GOOD air quality as minimal fire behavior and weather limit smoke production and transport into these communities.



Daily AQI Forecast\* for Wednesday

Station	Yesterday hourly			Tue 9/26	Comment for Today -- Wed, Sep 27	Forecast*	
	6a	noon	6p			Wed 9/27	Thu 9/28
Crescent City	[Graph showing AQI bars]			●	Overall GOOD air quality	●	●
Eureka	[Graph showing AQI bars]			●	Overall GOOD air quality.	●	●
Willow Creek	[Graph showing AQI bars]			●	Overall GOOD air quality	●	●
Hoopa	[Graph showing AQI bars]			●	Overall MODERATE air quality with smoke increasing in afternoon	●	●
Weitchpec	[Graph showing AQI bars]			●	Overall MODERATE air quality with smoke increasing in afternoon	●	●
Klamath Glen	[Graph showing AQI bars]			●	Overall GOOD air quality with hazy skies possible in afternoon	●	●
Happy Camp	[Graph showing AQI bars]			●	Overall GOOD air quality with smoke drifting south	●	●
Seiad Valley	[Graph showing AQI bars]			●	Overall GOOD air quality with smoke drifting south	●	●
Orleans	[Graph showing AQI bars]			●	Overall MODERATE air quality with smoke increasing in afternoon	●	●
Forks of Salmon	No hourly data			●	Overall MODERATE air quality with smoke increasing in afternoon	●	●

Issued Sep 27, 2023 by Carolyn Koury, Air Resource Advisor (t) (carolyn.koury@usda.gov)

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)