

Smoke Outlook Northwest California-Coastal

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

9/13 - 9/14

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 an 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

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

Issued Sep 13, 2023 by Jill Webster, Air Resource Advisor, (jill.webster@usda.gov)

Air	Quality Index (AQI)	Actions to Protect Yourself		
	Good	None		
0	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.



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