



# Smoke Outlook

## Northwest California-Coastal

9/10 - 9/11

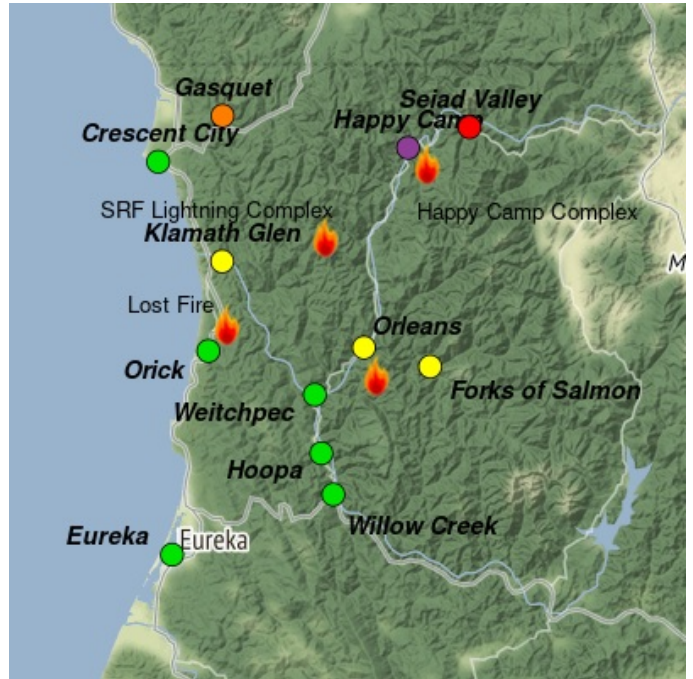
Issued by Wildland Fire Air Quality Response Program on September 10, 2023 at 07:48 AM PDT

### Fire

The Smith River Complex, Happy Camp Complex, and Six Rivers Forest Lightning Complex are showing some signs of increased activity as the warming and drying trend continues. Strategic firing operations are under consideration at all three fire complexes; some test firing may occur today in the SRF Complex, but heavy smoke impacts are not expected. Find more information about these fires on InciWeb at [SRF Lightning](#), [Smith River](#), and [Happy Camp](#).

### Smoke

Most of the outlook area should have GOOD to MODERATE air quality today. Gasquet will see more smoke and UNHEALTHY for SENSITIVE GROUPS air quality. As fire activity picks up and smoldering continues, we will see more smoke in the afternoons particularly in Orleans, Forks of Salmon and Weitchpec. And smoke could drain down valley towards Hoopa and Willow Creek, but should remain light. If you are enjoying at day at the beach or in the coastal Redwoods you should have GOOD air quality today, with some hazy skies. For more information regarding Happy Camp and Seiad Valley, see the SW Oregon-Smith River/Happy Camp Complex/Six Rivers smoke outlook accessible on [EPA's Fire and Smoke Map](#).



Daily AQI Forecast\* for Sunday

Station	Yesterday			Sat 9/09	Comment for Today -- Sun, Sep 10	Forecast*	
	hourly					Sun 9/10	Mon 9/11
Klamath Glen	6a	noon	6p	Yellow	Overall MODERATE air quality	Yellow	Yellow
Crescent City	[Hourly AQI chart]			Green	Overall GOOD air quality today, with periods of MODERATE and some haze.	Green	Green
Gasquet	No hourly data			Green	UNHEALTHY in the morning, with clearing in the afternoon.	Orange	Orange
Hoopa	[Hourly AQI chart]			Green	Overall GOOD air quality with periods of MODERATE and some haze	Green	Green
Weitchpec	[Hourly AQI chart]			Yellow	Overall GOOD air quality with increasing periods of MODERATE and hazy skies.	Green	Yellow
Eureka	[Hourly AQI chart]			Green	Overall GOOD air quality expected.	Green	Green
Willow Creek	[Hourly AQI chart]			Green	Overall GOOD air quality with increasing periods of MODERATE and hazy skies.	Green	Green
Orick	No hourly data			Green	Overall GOOD air quality is expected, with some haze.	Green	Green
Happy Camp	No hourly data			Green	Monitor is offline for service- V. UNHEALTHY conditions persist	Purple	Purple
Orleans	[Hourly AQI chart]			Yellow	Overall MODERATE with periods of USG/UNHEALTHY	Yellow	Yellow
Forks of Salmon	No hourly data			Green	Overall MODERATE air quality expected with periods of USG.	Yellow	Yellow
Seiad Valley	[Hourly AQI chart]			Orange	Continued UNHEALTHY conditions for most of the day	Red	Red

Issued Sep 10, 2023 by Jill Webster, Air Resource Advisor, (jill.webster@usda.gov)

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 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.



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)