



Smoke Outlook

Northwest California-Coastal

9/06 - 9/07

Issued by [Wildland Fire Air Quality Response Program](#) on September 06, 2023 at 07:43 AM PDT

Fire

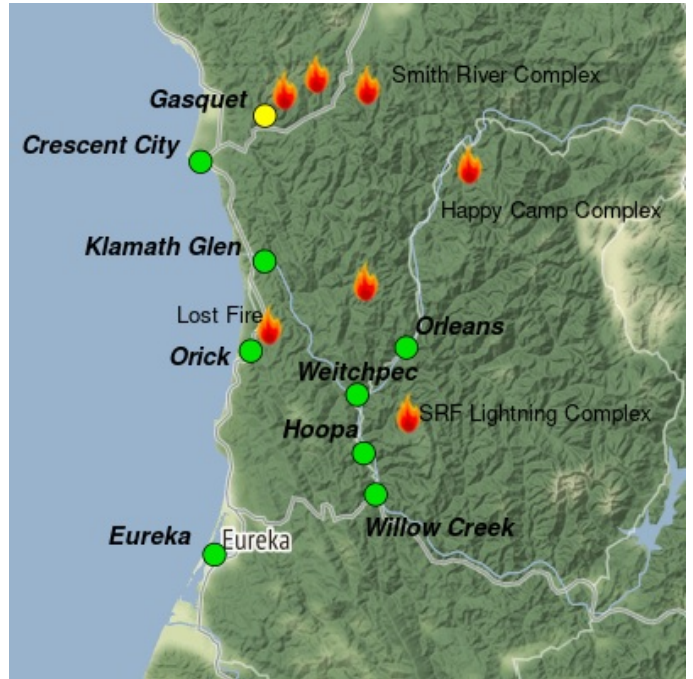
Dry weather begins to spur fire activity. The Smith River Complex, Happy Camp Complex and Six Rivers Forest Lightning Complex now span 131,684 acres across NW California. While recent fire behavior has been minimal, fuels are drying and becoming receptive to heat. Along with possible strategic firing operations, fire behavior is forecast to increase to moderate levels later this week. Find more information about these and other fires on InciWeb at [SRF Lightning Complex](#), [Smith River Complex](#), and [Happy Camp Complex](#).

Smoke

Background haze and a few pockets of smoke are expected to form as fire activity increases. Smoke will be steered primarily by terrain and marine-influenced winds. Most locations are expected to see GOOD or MODERATE. Areas close to fires--especially Gasquet--should see a few hours of USG during the day. More smoke is expected as we approach the weekend.

Air Quality FAQ

Reduce your exposure to harmful levels of smoke by using the "recirculate" mode with your home or car's air conditioner. For the latest observations on air quality, see [EPA's Fire and Smoke Map](#).



Daily AQI Forecast* for Wednesday

Station	Yesterday			Tue 9/05	Comment for Today -- Wed, Sep 06	Forecast*	
	hourly					Wed 9/06	Thu 9/07
Gasquet	6a	noon	6p	●	MODERATE/USG in the morning, improving with the afternoon sea breeze.	●	●
Crescent City	No hourly data			●	Perhaps an hour or two of MODERATE, otherwise GOOD.	●	●
Klamath Glen	[Hourly AQI chart]			●	GOOD AQ until fire activity increases later in the week.	●	●
Orick	No hourly data			●	Mostly GOOD as fire crews have made excellent progress with the Lost Fire.	●	●
Eureka	[Hourly AQI chart]			●	Onshore winds help create GOOD conditions.	●	●
Willow Creek	[Hourly AQI chart]			●	GOOD AQ with some residual smoke and haze in the Trinity River Valley.	●	●
Hoopa	[Hourly AQI chart]			●	Smoke and haze begin to accumulate for a few hours of MODERATE.	●	●
Weitchpec	[Hourly AQI chart]			●	Some MODERATE as smoke pools in the Klamath and Trinity River Valleys.	●	●
Orleans	[Hourly AQI chart]			●	MODERATE likely if fire activity increases with the Peach Fire.	●	●

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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 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.

Additional Links

[California Smoke Information](#) -- <https://californiasmokeinfo.blogspot.com/>
[EPAs' Fire and Smoke Map-current air quality info](#) -- <https://fire.airnow.gov/#>

[North Coast Unified Air Quality Management District](#) -- <https://www.ncuaqmd.org/>



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