



Smoke Outlook

Northwest California-Coastal

9/05 - 9/06

Issued by Wildland Fire Air Quality Response Program on September 05, 2023 at 07:36 AM PDT

Fire

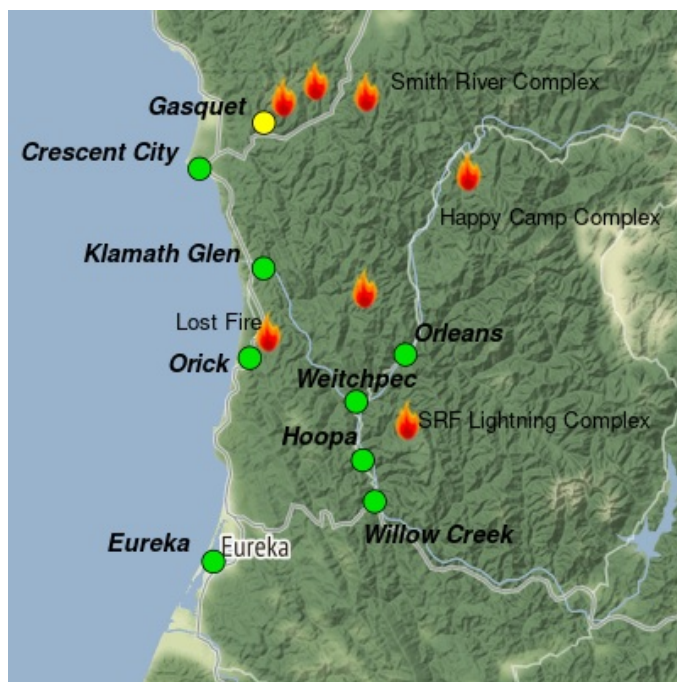
Lightning back in August resulted in three fire complexes now encompassing 130,742 acres across NW California. Rain over the Labor Day Weekend has limited fire behavior. With warming and drying conditions this week, **fire activity will slowly increase**. Find more information about these and other fires on InciWeb at [SRF Lightning Complex](#), [Smith River Complex](#), and [Happy Camp Complex](#).

Smoke

Low levels of smoke are expected until fire activity increases. While residual smoke will tend to collect in the valleys and drainages, most locations should see GOOD air quality. Near the Peach Fire, however, Orleans may reach MODERATE. Elsewhere, near the Kelly Fire, Gasquet could experience USG in the morning.

Air Quality FAQ

"USG" means that air quality is Unhealthy for Sensitive Groups. For the latest observations on air quality, see [EPA's Fire and Smoke Map](#).



Daily AQI Forecast* for Tuesday

Station	Yesterday hourly			Mon 9/04	Comment for Today -- Tue, Sep 05	Forecast*	
	6a	noon	6p			Tue 9/05	Wed 9/06
Gasquet	No hourly data				USG in the morning, improving with the afternoon sea breeze.	Yellow	Orange
Crescent City				Green	Perhaps a few hours of MODERATE, otherwise GOOD.	Green	Green
Klamath Glen				Green	GOOD conditions by early afternoon with winds up the Klamath River Valley.	Green	Green
Orick	No hourly data				Mostly GOOD as containment increases with the Lost Fire.	Green	Green
Eureka				Green	Winds carry smoke away from Eureka creating GOOD conditions.	Green	Green
Willow Creek				Green	Some MODERATE with residual smoke settling in the Trinity River Valley.	Green	Green
Hoopa				Green	Residual smoke in the Trinity River Valley for a few hours of MODERATE.	Green	Green
Weitchpec				Green	Some MODERATE as smoke pools in the Klamath and Trinity River Valleys.	Green	Yellow
Orleans				Green	MODERATE AQ likely if fire activity increases.	Green	Yellow

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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 reduce prolonged or heavy outdoor exertion.
Red Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
Purple Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Dark Red 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/>
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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