



Smoke Outlook

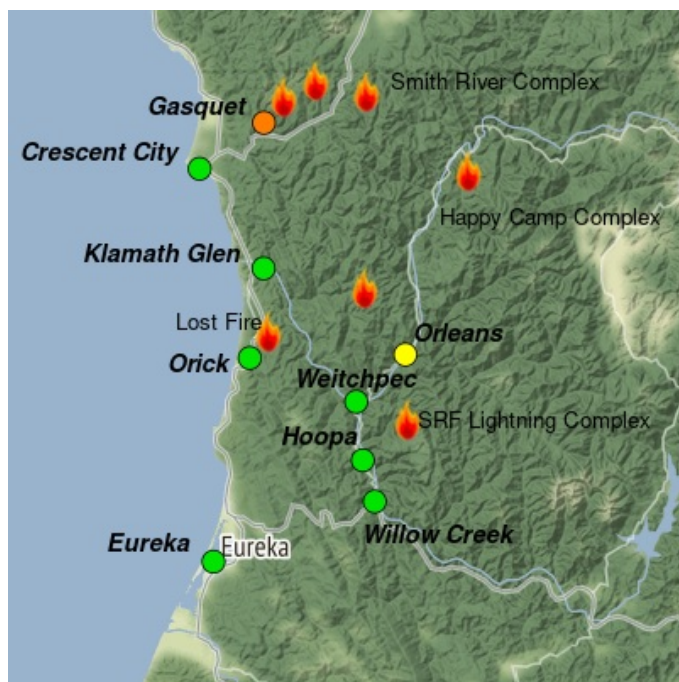
Northwest California-Coastal

9/04 - 9/05

Issued by Wildland Fire Air Quality Response Program on September 04, 2023 at 06:33 AM PDT

Fire
Slow increase in fire activity. Fires in this Smoke Outlook include the 83,974 acre Smith River Complex and the 16,478 acre Six Rivers Forest Lightning Complex. Very little fire growth has occurred over the past three days. Fire behavior for the next two days should be minimal with creeping, backing, and smoldering. However, a gradual warming and drying trend is anticipated to enhance behavior over the upcoming week. Find more information about these and other fires on InciWeb at [SRF Lightning Complex](#), [Smith River Complex](#), and [Lost Fire](#).

Smoke
Low levels of smoke are expected until fire activity increases later this week. Residual smoke will tend to settle in the valleys and drainages at night, but most areas will see GOOD or MODERATE air quality. Near the Pearch Fire, Orleans may see some USG. Elsewhere, near the Kelly Fire, Gasquet should experience USG to UNHEALTHY conditions for only a few hours in the morning. For the latest observations on air quality, see [EPA's Fire and Smoke Map](#).



Daily AQI Forecast* for Monday

Station	Yesterday hourly			Sun 9/03	Comment for Today -- Mon, Sep 04	Forecast*	
	6a	noon	6p			Mon 9/04	Tue 9/05
Gasquet	No hourly data				USG in the morning, improving with the afternoon sea breeze.	Orange	Orange
Crescent City				Green	Perhaps a few hours of MODERATE, otherwise GOOD.	Green	Green
Klamath Glen				Green	GOOD conditions with an afternoon breeze 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	Green
Orleans				Green	Smoke from Smith River, Happy Camp, and the Pearch Fire with MODERATE.	Yellow	Yellow

Issued Sep 04, 2023 by T Pierce (thomas.e.pierce@outlook.com)

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 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.

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