



Smoke Outlook

Northwest California-Coastal SRF Lightning Complex

9/28 - 9/29

Issued by Wildland Fire Air Quality Response Program on September 28, 2023 at 07:33 AM PDT

Fire

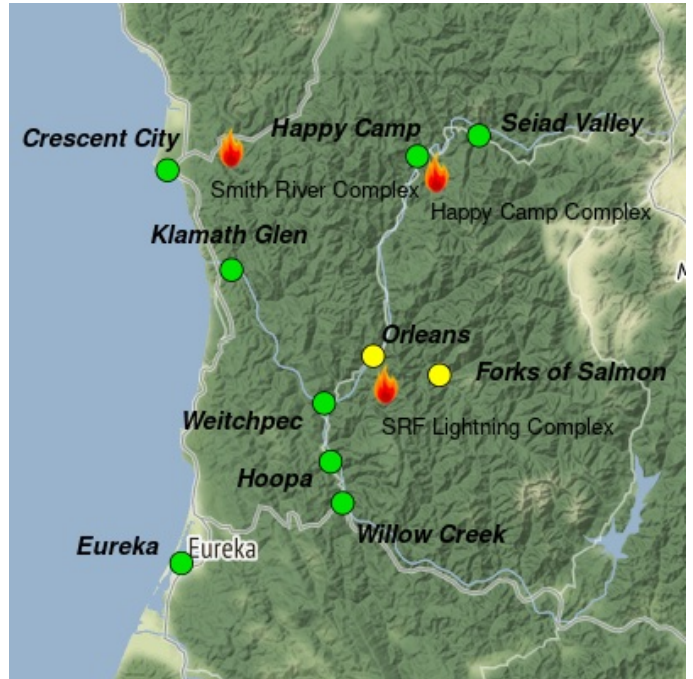
This outlook focuses on Six Rivers Forest (SRF) Lightning Complex, one of several fires in northern California. For more information on fires, please refer to InciWeb at [SRF Lightning](#), [Happy Camp](#), and [Smith River](#). SRF Lightning Complex had low growth in the past day, as fuels dried after heavy rainfall earlier in the week. Smoldering and creeping is expected today, with isolated smoke plumes visible.

Smoke

This morning, low wind conditions and limited fire activity will transport light smoke to areas near the fires, including the Somes Bar to Orleans area along CA-96 and along the Salmon River Road. During the day, dispersion will improve with winds transporting smoke south and southeast of the fire areas. Light winds in the evening will keep smoke impacts to areas near the fire area. MODERATE conditions are expected in Orleans and Forks of Salmon, with GOOD conditions expected in other areas in the Smoke Outlook, including Happy Camp, Seiad Valley, Weitchpec, Hoopa, Willow Creek, Eureka, Klamath Glen, and Crescent City. Tomorrow, a wind shift and light rain is forecast, with light smoke impacts expected in Orleans, Forks of Salmon, Happy Camp and Seiad Valley.

Air Quality Observations

The [AirNow Fire and Smoke Map](#) is a helpful website to see current air quality measurements nearby.



Daily AQI Forecast* for Thursday

Station	Yesterday hourly			Wed 9/27	Comment for Today -- Thu, Sep 28	Forecast*	
	6a	noon	6p			Thu 9/28	Fri 9/29
Eureka	[Air quality chart]			●	Overall GOOD air quality.	●	●
Willow Creek	[Air quality chart]			●	Overall GOOD air quality	●	●
Klamath Glen	[Air quality chart]			●	Overall GOOD air quality is expected.	●	●
Crescent City	[Air quality chart]			●	Overall GOOD air quality	●	●
Seiad Valley	[Air quality chart]			●	Overall GOOD air quality is expected.	●	●
Orleans	[Air quality chart]			●	Overall MODERATE with light smoke transporting to the area.	●	●
Happy Camp	[Air quality chart]			●	Overall GOOD air quality is expected.	●	●
Hoopa	[Air quality chart]			●	Overall GOOD air quality is expected, with light smoke impacts.	●	●
Weitchpec	[Air quality chart]			●	Overall GOOD air quality is expected, with potential light haze.	●	●
Forks of Salmon	No hourly data				Overall MODERATE air quality is expected, with smoke increasing during the day.	●	●

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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.



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