



Smoke Outlook

Northwest California-Interior Happy Camp Complex

9/17 - 9/18

Issued by [Wildland Fire Air Quality Response Program](#) on September 17, 2023 at 09:15 AM PDT

Fire

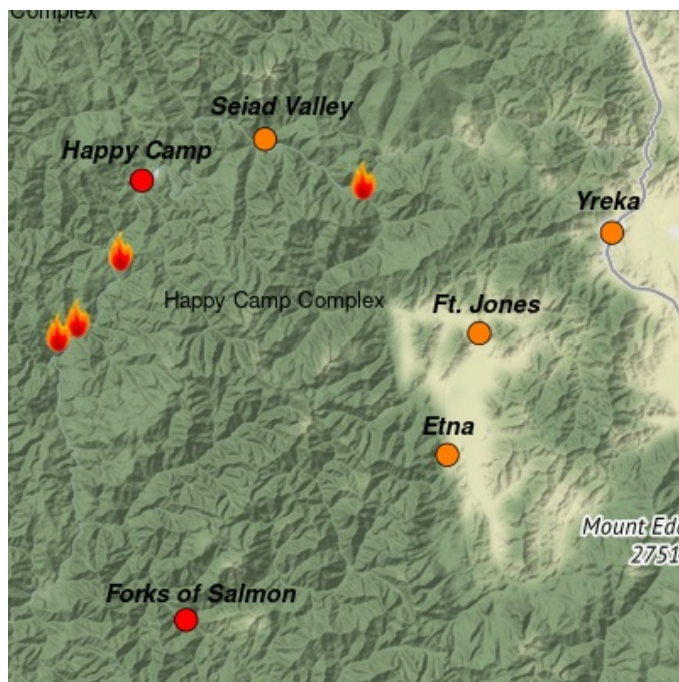
The Happy Camp Complex is at 32,148 acres and now at 64% containment. Yesterday saw little fire activity, but the fire team is closely monitoring new fire strikes near Sawyers Bar. With less smoke today, more active fires and more thunderstorm activity are possible.

Smoke

Yesterday, smoke impacts were felt hard across the area, and overnight only saw moderate air quality improvements. Later this afternoon, the smoke is expected to increase, but starting this evening, a northerly wind will start to disperse the smoke out of our area. Happy Camp should get some much needed relief from the smoke tonight. We are closely watching regional smoke that may come in and impact our monitoring area.

Additional Information

Details on other fires and smoke in the region are available at inciweb.nwcg.gov.



Daily AQI Forecast* for Sunday

Station	Yesterday	Sat 9/16	Comment for Today -- Sun, Sep 17	Forecast*	
	hourly			Sun 9/17	Mon 9/18
Yreka			Smoke will linger today, some impacts from regional smoke possible overnight.		
Seiad Valley			Smoke to continue into the afternoon and clearing is expected overnight.		
Ft. Jones			Smoke expected to lift in the evening and continue to improve overnight.		
Etna			Smoke expected to lift in the evening and continue to improve overnight.		
Forks of Salmon	No hourly data		Nearby fire activity will keep smoke in the area.		
Happy Camp			Smoke impacts this afternoon, clearing overnight expected.		

Issued Sep 17, 2023 by Ali Kamal, Air Resource Advisor (kamal.ali@epa.gov)

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 Blog](https://californiasmokeinfo.blogspot.com/) -- <https://californiasmokeinfo.blogspot.com/>

[Smoke Ready California](https://ww2.arb.ca.gov/smokereadyca) -- <https://ww2.arb.ca.gov/smokereadyca>

[Siskiyou Fire and Smoke Information](https://www.co.siskiyou.ca.us/airpollution/page/fire-and-smoke-information) -- <https://www.co.siskiyou.ca.us/airpollution/page/fire-and-smoke-information>

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by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

Northwest California-Interior Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/9a1fc87b>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health