



Smoke Outlook

Northwest California-Interior Happy Camp Complex

9/18 - 9/19

Issued by Wildland Fire Air Quality Response Program on September 18, 2023 at 08:11 AM PDT

Fire

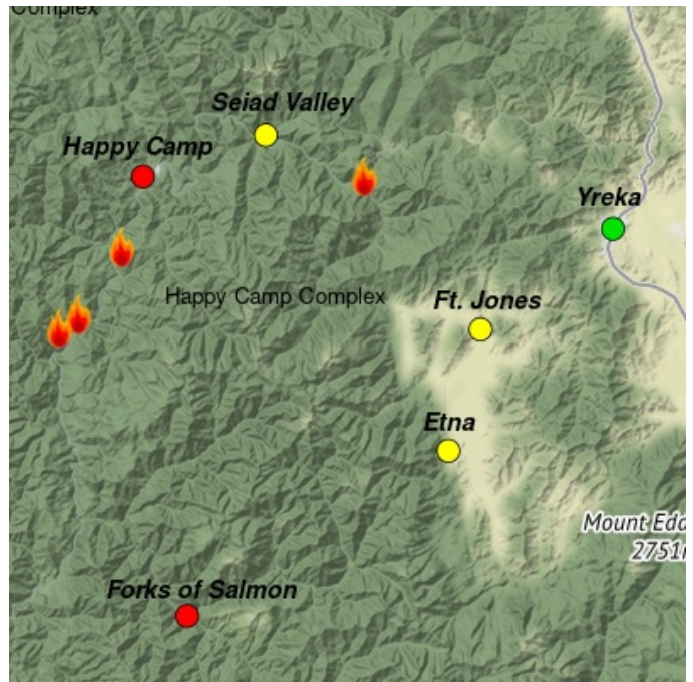
The Happy Camp Complex is 70% contained and is at 32,259 acres. There was little fire activity over the weekend and similar conditions are expected today, however, crews are keeping an eye on lightning strikes that occurred over the weekend in the Klamath and watching an approaching cold front. If conditions are favorable, firing operations will begin to secure the perimeter on the UFish Fire.

Smoke

Last night, afternoon winds helped improve air quality across our area, however, the winds died down overnight and smoke did settle more than expected at Happy Camp. We are expecting a similar trend in the smoke as yesterday, with the smoke increasing in some areas as it lifts, improved air quality in the evening, and some settling of the smoke overnight. We will continue to monitor the possible impacts of regional smoke in our area from neighboring fires.

Additional Information

Details on other fires in the region are available at inciweb.nwcg.gov. More information on smoke in the surrounding area can be found at outlooks.wildlandfiresmoke.net.



Daily AQI Forecast* for Monday

Station	Yesterday hourly	Sun 9/17	Comment for Today -- Mon, Sep 18	Forecast*	Mon 9/18	Tue 9/19
Happy Camp			Smoke to lift this afternoon, some smoke expected to settle overnight.			
Seiad Valley			Smoke may increase in the afternoon, lifting in the evening.			
Yreka			Expecting little to no smoke impacts today or tomorrow.			
Ft. Jones			Smoke expected to lift in the afternoon and evening.			
Etna			Smoke may increase this afternoon, expected to lift in the evening.			
Forks of Salmon	No hourly data		Fire activity will keep smoke in the area.			

Issued Sep 18, 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>
- [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>
- [Smoke Ready California](https://www2.arb.ca.gov/smokereadycalifornia) -- <https://www2.arb.ca.gov/smokereadycalifornia>
- [Fire and Smoke Map](https://fire.airnow.gov) -- <https://fire.airnow.gov>



Issued 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