



Smoke Outlook

Northwest California-Interior Happy Camp Complex

9/19 - 9/20

Issued by Wildland Fire Air Quality Response Program on September 19, 2023 at 09:01 AM PDT

Fire

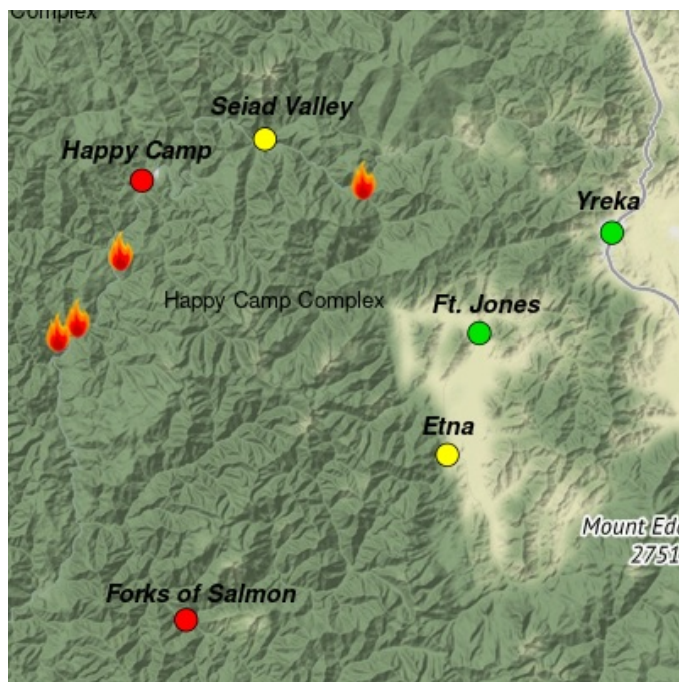
The Happy Camp Complex held steady at 70% containment and increased by less than 100 acres to 32,321 acres. Hot and dry conditions are expected again today, and crews expect similar moderate fire behavior today. There were a few new starts from lightning strikes that the Klamath National Forest are managing, but none are showing considerable activity or growth at this time.

Smoke

Yesterday, north winds helped improve air quality slightly, but terrain driven winds brought smoke back up into Happy Camp overnight. Forks of Salmon and other communities to the south continue to be smoky and in the Unhealthy range. For today, we are expecting north winds to help vacate the smoke further into the evening, helping to improve overnight air quality. We will continue to monitor the smoke from the more active fires around us and how those may impact our area, especially later in the week and into the weekend.

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 Tuesday

Station	Yesterday	Mon	Comment for Today -- Tue, Sep 19	Forecast*	
	hourly	9/18		Tue 9/19	Wed 9/20
Happy Camp			Smoke to lift this afternoon, some smoke expected to settle overnight.		
Seiad Valley			Smoke may increase this afternoon, lift in the evening.		
Yreka			Not expecting smoke impacts today or tomorrow.		
Ft. Jones			Lingering smoke expected to lift in the late afternoon and evening.		
Etna			Smoke expected to lift in the evening.		
Forks of Salmon	No hourly data		Nearby fire activity will continue to keep smoke in the area.		

Issued Sep 19, 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://ww2.arb.ca.gov/smokereadyca) -- <https://ww2.arb.ca.gov/smokereadyca>

[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