



Smoke Outlook

Northwest California-Interior Happy Camp Complex

9/05 - 9/06

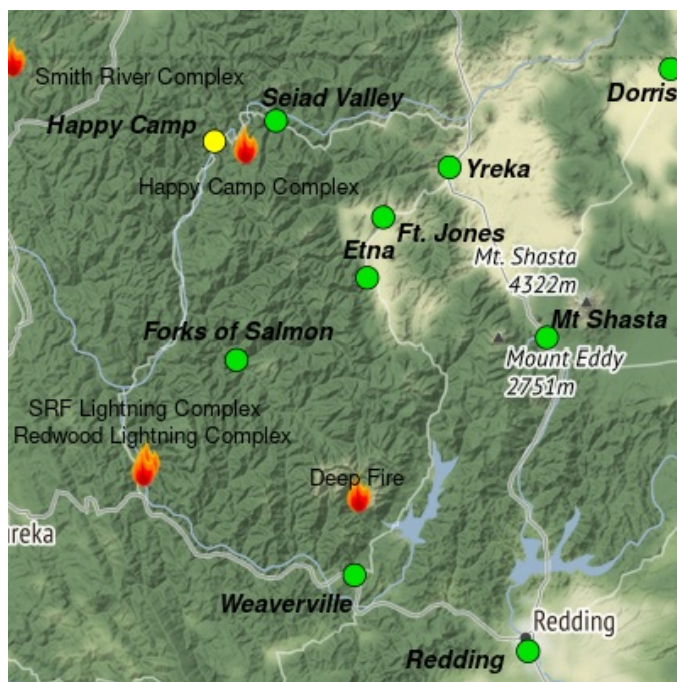
Issued by Wildland Fire Air Quality Response Program on September 05, 2023 at 06:58 AM PDT

Fire

Firefighters continue to take advantage of cooler temperatures and good overnight recoveries. Firefighters on the Elliot Fire scouted locations to construct fire line on the west side and patrolled the Highway 96 corridor. On the Ufish Fire crews improved existing fire lines and prepped unburned areas for potential strategic firing operations if need/conditions dictate. Ground resources are now established on the Hancock Fire. Minimal heat was detected on the Scott and Head fires. Firefighters continued to secure the last open section of fire line on the west side of the Head. The complex has burned approximately 28,283 acres. Additional details on the Happy Camp Complex (55% of perimeters contained) and other fires in the region are available at inciweb.nwcg.gov.

Smoke

Continued low levels of smoke are expected today. Temperatures are forecasted to warm to near normal. Across our forecast area, as well as those to the west and north saw continued extensive GOOD air quality for most locations yesterday. Today, GOOD, AQI is anticipated again. Any residual smoke will settle in the valleys and drainages at night. **As conditions return to warm/dry, prevailing winds may bring some smoke back into the area.**



Daily AQI Forecast* for Tuesday

Station	Yesterday			Mon 9/04	Comment for Today -- Tue, Sep 05	Forecast*	
	hourly					Tue 9/05	Wed 9/06
Yreka	6a	noon	6p	●	Overall, GOOD conditions through the day.	●	●
Redding				●	Overall, GOOD through the day.	●	●
Happy Camp				●	MODERATE, overall, today	●	●
Dorris	No hourly data				GOOD overall, conditions may degrade as areas dry back out.	●	●
Forks of Salmon	No hourly data				Overall, GOOD conditions through the day.	●	●
Ft. Jones				●	Overall, GOOD conditions through the day.	●	●
Seiad Valley				●	GOOD overall, with brief periods of MODERATE through the day.	●	●
Etna				●	Overall, GOOD conditions through the day.	●	●
Mt Shasta				●	Overall, GOOD air quality today with brief periods of MODERATE possible.	●	●
Weaverville				●	Overall, air quality GOOD today.	●	●

Issued Sep 05, 2023 by Kristen Allison ARA (Kristen.Allison@usda.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/smokereadycalifornia) -- <https://ww2.arb.ca.gov/smokereadycalifornia>

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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