



Smoke Outlook

Northwest California-Interior Happy Camp Complex

9/03 - 9/04

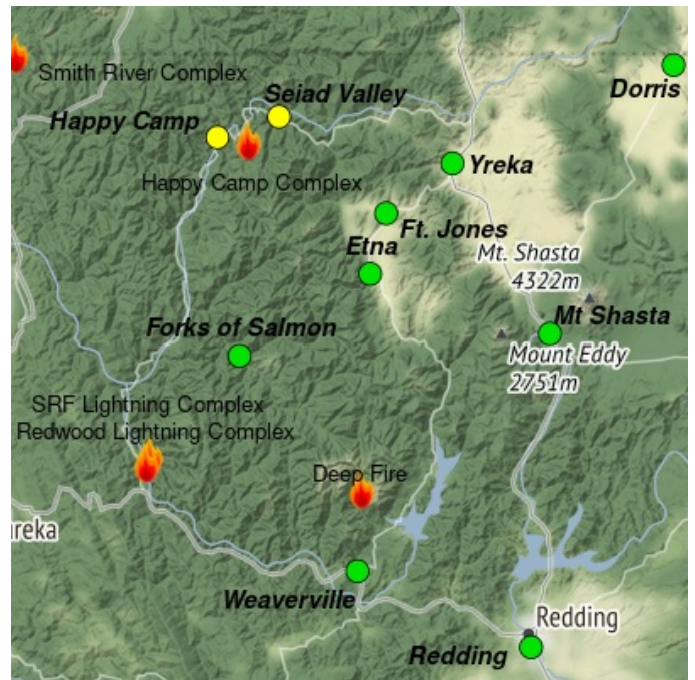
Issued by Wildland Fire Air Quality Response Program on September 03, 2023 at 06:50 AM PDT

Fire

Most areas of the Happy Camp Complex did receive some precipitation over the last two days. Yesterday firefighters on the Elliot Fire scouted locations to build additional fire line on the west side of the fire. The fire is holding at Dillon Creek and State Route 96. Crews on the Ufish continued to improve fire lines for potential future strategic firing operations. Clear skies allowed for an aerial reconnaissance flight over the Hancock Fire to assess fire growth and activity. Due to the steep and rugged terrain, smokejumpers will fly into Creek Camp to evaluate the area and values at risk. The complex has burned approximately 27,544 acres. Additional details on the Happy Camp Complex (53% of perimeters contained) and other fires in the region are available at inciweb.nwcg.gov.

Smoke

Widespread rain across our forecast areas as well as those to the west and north allowed for extensive air quality improvements for most locations yesterday. Today, again should be relatively GOOD for most of our forecasted area. **As conditions return to warm/dry, prevailing winds may bring some surrounding fire smoke back into the area.**



Daily AQI Forecast* for Sunday

Station	Yesterday			Sat 9/02	Comment for Today -- Sun, Sep 03	Forecast*	
	hourly					Sun 9/03	Mon 9/04
Yreka	6a	noon	6p	●	Overall, GOOD conditions through the day.	●	●
Redding				●	Overall, GOOD through the day.	●	●
Etna				●	Overall, GOOD conditions through the day.	●	●
Ft. Jones				●	Overall, GOOD conditions through the day.	●	●
Happy Camp				●	MODERATE, overall, today with conditions degrading into the evening.	●	●
Seiad Valley				●	MODERATE overall, with brief periods of GOOD through the day.	●	●
Forks of Salmon	No hourly data			●	Overall, GOOD conditions through the day.	●	●
Weaverville				●	Overall, air quality GOOD today.	●	●
Mt Shasta				●	Overall, GOOD air quality today.	●	●
Dorris	No hourly data			●	GOOD overall, conditions may degrade as areas dry back out.	●	●

Issued Sep 03, 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>

