



Smoke Outlook

Northwest California-Interior Happy Camp Complex

9/02 - 9/03

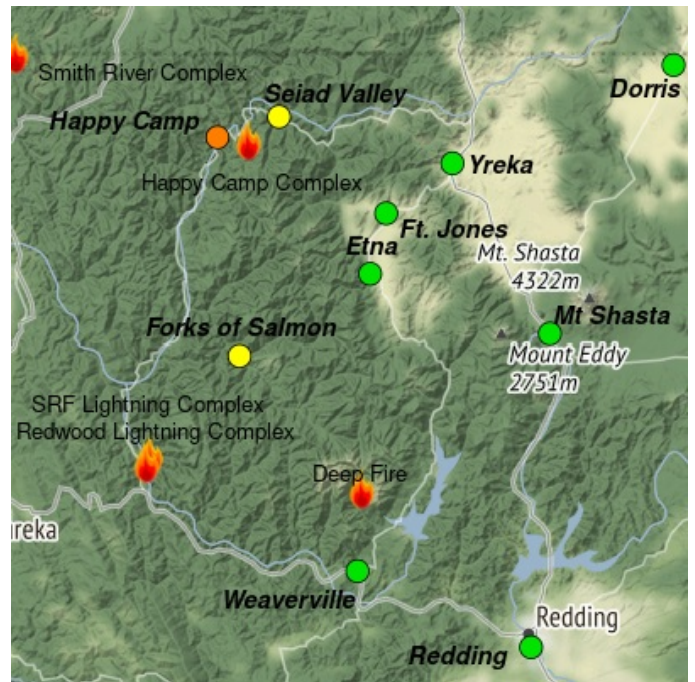
Issued by Wildland Fire Air Quality Response Program on September 02, 2023 at 07:19 AM PDT

Fire

Most areas of the Happy Camp Complex did receive some precipitation yesterday. Elliot and Ufish fires were held within established fire lines yesterday. Crews will continue to hold and secure lines. Work along Highway 96 continues. On the Head Fire firefighters continue to build direct hand lines along the northern and southern edges of the fire. Aviation assets will assist with water drops as weather conditions allow. Crews continued fire line improvement on the Scott and Lake fires. The east side of the Happy Camp Complex had minimal activity last night. The complex has burned approximately 27,544 acres. Additional details on the Happy Camp Complex (51% 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 except Happy Camp, which is currently still USG this morning. Today, again should be relatively GOOD for most of our forecasted area. **By the end of Sunday, forecasted winds are expected to begin to bring smoke back in from the NW degrading conditions again.**



Daily AQI Forecast* for Saturday

Station	Yesterday hourly	Fri 9/01	Comment for Today -- Sat, Sep 02	Forecast*	Sat 9/02	Sun 9/03
Redding	6a noon 6p	Green	Overall, GOOD today.		Green	Green
Yreka		Yellow	Overall, GOOD conditions through the day.		Green	Green
Ft. Jones		Yellow	Overall, GOOD conditions through the day.		Green	Yellow
Forks of Salmon	No hourly data		Air Quality improvements saw last night will slowly degrade into the evening.		Yellow	Orange
Happy Camp		Red	USG, overall, today with conditions degrading into the evening.		Orange	Orange
Etna		Orange	Overall, GOOD conditions through the day.		Green	Yellow
Weaverville		Yellow	Overall, air quality GOOD today.		Green	Yellow
Mt Shasta		Green	Overall, GOOD air quality today.		Green	Green
Seiad Valley		Yellow	MODERATE overall, with brief periods of GOOD through the day.		Yellow	Yellow
Dorris	No hourly data		GOOD overall with expected degradation as areas dry out.		Green	Yellow

Issued Sep 02, 2023 by Kristen Allison ARA (Kristen.Allison@usda.gov)

Air Quality Index (AQI)	Actions to Protect Yourself
Green Good	None
Yellow Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
Orange USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Red Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
Purple Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Dark Purple 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>



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