



Smoke Outlook

Northwest California-Interior Happy Camp Complex

9/01 - 9/02

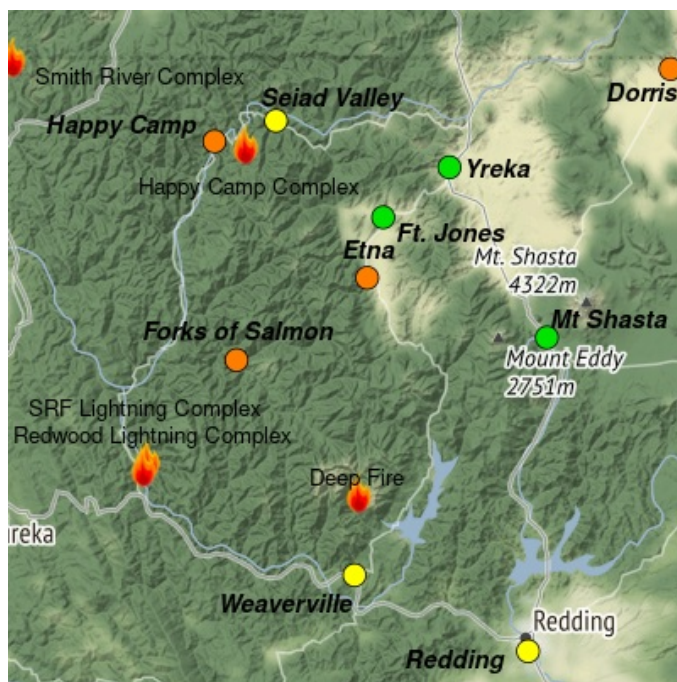
Issued by Wildland Fire Air Quality Response Program on September 01, 2023 at 08:05 AM PDT

Fire

Ufish and Malone fires have merged and are now referred to as Ufish. Crews continue to hold and secure lines. Crews continued to work along Highway 96, mopping up and patrolling the corridor. On the Head Fire firefighters continue to build direct hand line along the northern and southern edges of the fire. Helicopters assisted with water drops. Crews continued fire line improvement on the Scott and Lake fires. The Incident Command team has taken over the Hancock Fire as part of the complex. The complex has burned approximately 27,161 acres. Additional details on the Happy Camp Complex (45% of perimeters contained) and other fires in the region are available at inciweb.nwcg.gov.

Smoke

Widespread improvement for many locations were experienced yesterday apart from Redding and Weaverville where heavy smoke moved in from the NW. **Widespread wetting rain anticipated today into Saturday. Trend towards improvements into the weekend with MODERATE to GOOD air quality into the weekend.** Active fires to the west/northwest of the Complex will likely continue to push elevated smoke over the area but overall better air quality is expected.



Daily AQI Forecast* for Friday

Station	Yesterday hourly	Thu 8/31	Comment for Today -- Fri, Sep 01	Forecast*	Fri 9/01	Sat 9/02
Etna	6a, noon, 6p	Yellow	USG conditions, overall, today with brief periods of cleaner air this evening.		Orange	Yellow
Weaverville	6a, noon, 6p	Red	Air Quality to improve through today into the evening.		Yellow	Green
Redding	6a, noon, 6p	Orange	Overall, GOOD today with periods of USG this AM		Yellow	Green
Mt Shasta	6a, noon, 6p	Green	AQ Improvements through the day are expected		Green	Green
Ft. Jones	6a, noon, 6p	Yellow	Expected AQ improvements through the day.		Green	Green
Forks of Salmon	No hourly data		Improving air quality, overall, today. Smoke and haze to increase again tomorrow		Orange	Yellow
Seiad Valley	6a, noon, 6p	Yellow	MODERATE overall, today with improving conditions into the evening.		Yellow	Yellow
Dorris	No hourly data		USG overall with periods of heavy smoke and haze this morning.		Orange	Green
Yreka	6a, noon, 6p	Yellow	Overall, GOOD conditions through the day.		Green	Green
Happy Camp	6a, noon, 6p	Purple	USG, overall, today with conditions improving late this evening.		Orange	Orange

Issued Sep 01, 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/>
Siskiyou 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>

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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