



Smoke Outlook

Northwest California-Interior Happy Camp Complex

9/15 - 9/16

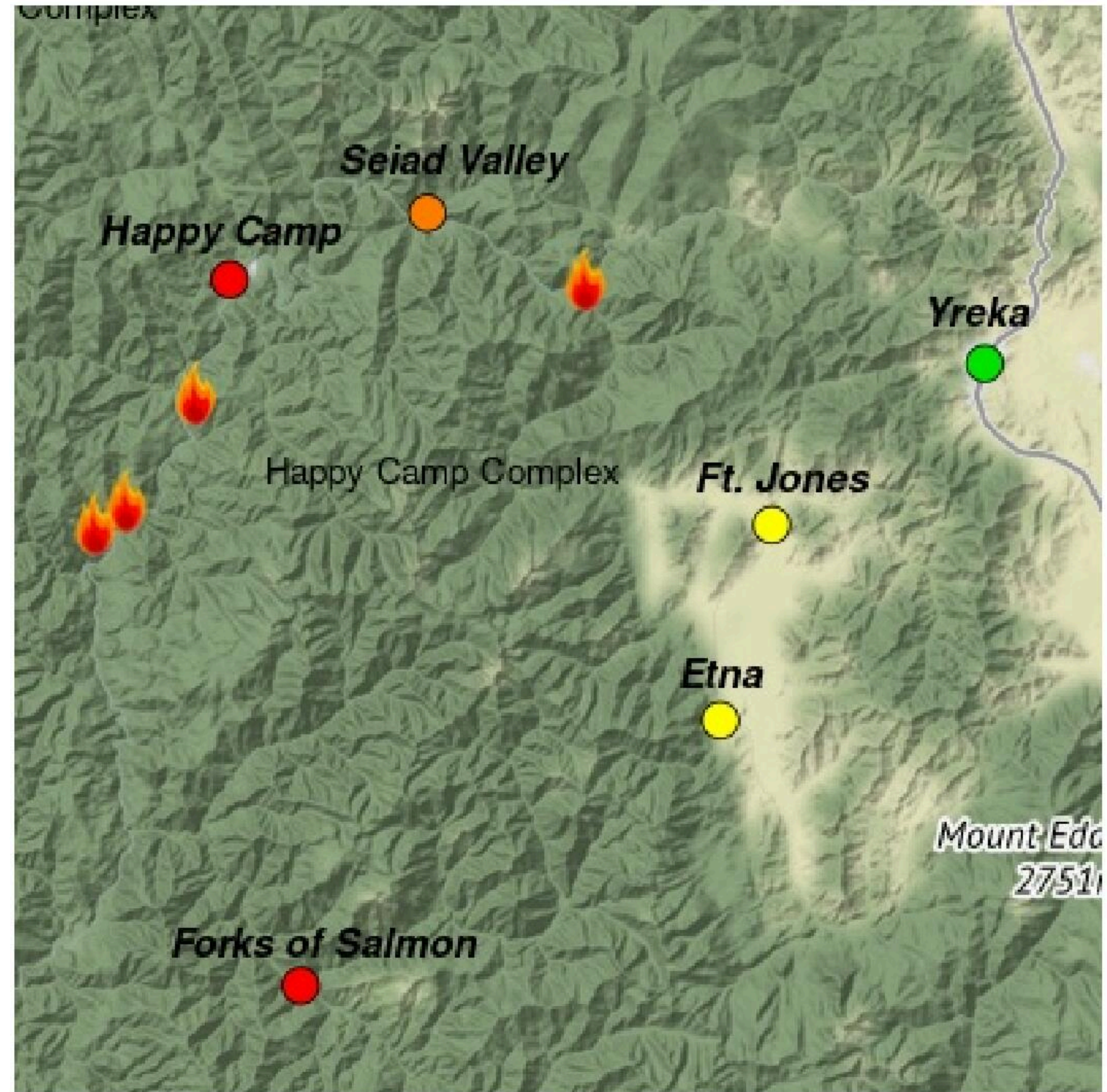
Issued by Wildland Fire Air Quality Response Program on September 15, 2023 at 09:05 AM PDT

Fire

The Happy Camp Complex saw very little growth since yesterday and is at 31,141 acres (yesterday was 31,032 acres) with containment remaining at 57%. Yesterday, crews monitored the perimeter and put some fire on the ground to help secure containment lines, and they are closely monitoring the south end of the Ufish Fire near Titus Creek. With hot, dry conditions, they are keeping watch for new ignitions and there is a slight chance of dry thunderstorms this weekend in our area. Details on the other neighboring fires in the region are available at inciweb.nwcg.gov.

Smoke

Much of the area around the Happy Camp Complex was clear yesterday, but with multiple fires in the region, additional smoke reached the Klamath River along the Highway 96 corridor up to Happy Camp, and along the Salmon River reaching Forks of Salmon. Currently, there is little to no winds over the fire but that will change in the afternoon with a light West-Northwest which will may bring more smoke over our area and will likely settle overnight by the terrain driven winds.



Daily AQI Forecast* for Friday

Station	Yesterday hourly	Thu 9/14	Comment for Today -- Fri, Sep 15	Forecast*	Fri 9/15	Sat 9/16
Happy Camp	6a, noon, 6p	[Yellow Circle]	Smoke may lift this afternoon but will likely see more smoke again overnight.	[Yellow Circle]	[Red Circle]	[Red Circle]
Seiad Valley		[Green Circle]	Smoke not in yet in the area, but is expected to arrive evening/overnight.	[Orange Circle]	[Orange Circle]	[Orange Circle]
Etna		[Green Circle]	Increased fire activity and winds may bring in more smoke.	[Yellow Circle]	[Yellow Circle]	[Yellow Circle]
Ft. Jones		[Green Circle]	Increased fire activity may drift smoke into the Scott Valley.	[Yellow Circle]	[Yellow Circle]	[Yellow Circle]
Forks of Salmon	No hourly data		Nearby fire activity bringing unhealthy air quality, especially overnight.		[Red Circle]	[Red Circle]
Yreka		[Green Circle]	Clear this morning and most of the day. Chance of moderate smoke overnight.		[Green Circle]	[Green Circle]

Issued Sep 15, 2023 by Ali Kamal, Air Resource Advisor (kamal.ali@epa.gov)

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

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Produced 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

