



# Smoke Outlook

## Klamath Basin Yeti Fire & SRF Lightning Complex

8/13 - 8/14

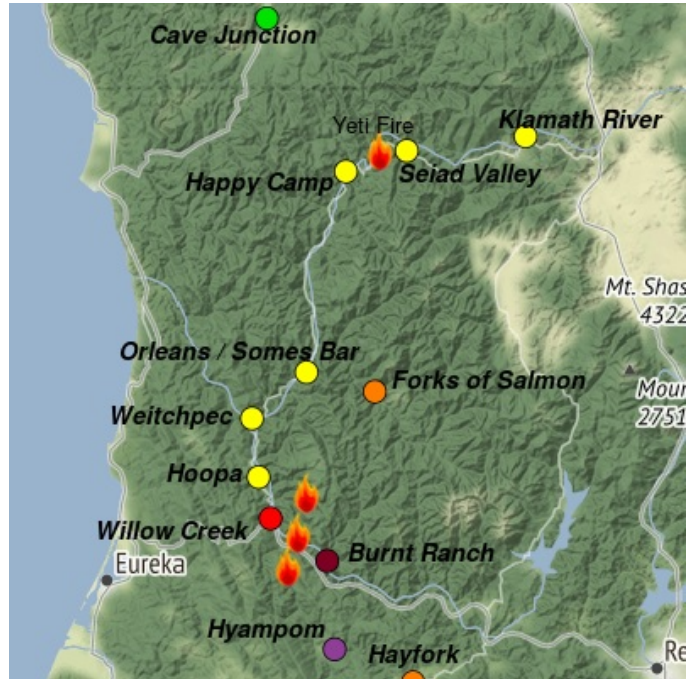
Issued by [Wildland Fire Air Quality Response Program](#) on August 13, 2022 at 08:16 AM PDT

### Fire

Heavy fuels from the Yeti Fire continue to smolder. There is an active fire near Scott Bar. With hotter, drier weather the fires in the SRF Lightning Complex are expected to be more active today. As conditions allow, firing operations are planned to continue for the SRF Lightning Complex, in order to limit fire spread and intensity.

### Smoke

Smoke from the Yeti Fire and the fire near Scott Bar will impact Happy Camp, Seiad Valley and Klamath River. Hoopa, Weitchpec, and Orleans should expect a period of Unhealthy around noon, followed by clearing. Afternoon smoke in Forks of Salmon should clear by evening. Heaviest smoke from the SRF Lightning Complex will continue to impact nearby communities, with Very Unhealthy this afternoon and evening in Willow Creek. Winds from the north and northwest are expected to bring Unhealthy to Hazardous in Burnt Ranch, Hyampom and Hayfork. The inversion layer is expected to grow stronger with more smoke lingering in drainages today and tomorrow. For current smoke conditions and additional hourly data, see the Fire and Smoke Map at "<https://fire.airnow.gov/>"



Daily AQI Forecast\* for Saturday

Station	Yesterday hourly			Fri 8/12	Comment for Today -- Sat, Aug 13	Forecast*	
	6a	noon	6p			Sat 8/13	Sun 8/14
Cave Junction					Mostly Good, Moderate expected this afternoon.		
Weitchpec					USG to Unhealthy from mid-morning to mid-afternoon, then clearing.		
Forks of Salmon	No hourly data				Moderate this morning, Unhealthy afternoon, clearing this evening.		
Willow Creek					Expect Very Unhealthy from late morning to mid afternoon.		
Seiad Valley					Moderate to USG throughout the day.		
Klamath River	No hourly data				Expect Moderate this morning, USG this evening, Moderate tonight.		
Happy Camp					Mostly Moderate, with USG this afternoon.		
Burnt Ranch	No hourly data				Expect Very Unhealthy to Hazardous throughout the day.		
Hyampom	No hourly data				Expect Very Unhealthy to Hazardous this afternoon and evening.		
Orleans / Somes Bar	No hourly data				Good this morning, Unhealthy afternoon, then clearing.		
Hoopa					Expect Unhealthy noon to early afternoon, then clearing.		
Hayfork	No hourly data				Unhealthy this morning, slight improvement possible this afternoon.		

Issued Aug 13, 2022 by Margaret Key (aramargaretkey@gmail.com)

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 <b>reduce</b> prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should <b>avoid all</b> 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

[Fire and Smoke Map](https://fire.airnow.gov/#) -- <https://fire.airnow.gov/#>

[Northern California - Yreka Outlook](https://outlooks.airfire.org/outlook/57911360?) -- <https://outlooks.airfire.org/outlook/57911360?>



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
 Klamath Basin Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/8626974c>  
 \*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)