



# Smoke Outlook

## Klamath Basin Yeti Fire & SRF Lightning Complex

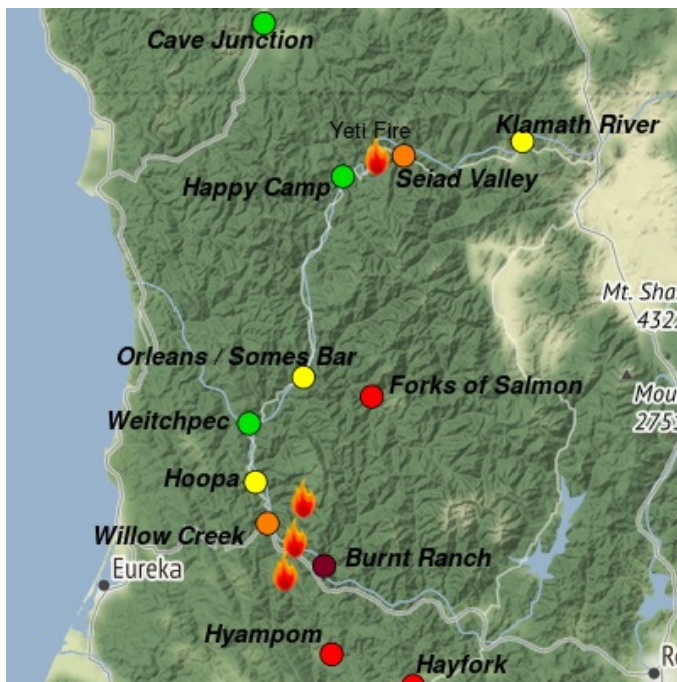
8/10 - 8/11

Issued by [Wildland Fire Air Quality Response Program](#) on August 10, 2022 at 08:06 AM PDT

**Fire**  
Fire activity has greatly decreased over the Yeti Fire, but heavy fuels will continue to smolder for quite some time. The SRF Lightning Complex near Willow Creek continues to have active fire behavior.

**Smoke**  
Smoke from the Yeti Fire will remain heavy in Seiad Valley today with reduced smoke expected in Klamath River and Happy Camp. Willow Creek, Hoopa, Weitchpec, and Orleans should expect a brief period of USG to Unhealthy in early afternoon, followed by clearing. Afternoon heavy smoke in Forks of Salmon may linger overnight. Heaviest smoke from the SRF Lightning Complex is expected to impact nearby communities, with Hazardous air quality much of the day in Burnt Ranch. Periods of Very Unhealthy are also likely in Hyampom and Hayfork. With higher pressure establishing over the forecast area, the inversion layer is expected to grow stronger with more smoke lingering in drainages over the coming days.

**Fire and Smoke Map**  
For current smoke conditions and additional hourly data, see the Fire and Smoke Map at "<https://fire.airnow.gov/>"



Daily AQI Forecast\* for Wednesday

Station	Yesterday hourly	Tue 8/09	Comment for Today -- Wed, Aug 10	Forecast*	Wed 8/10	Thu 8/11
Cave Junction			Mostly Good, with Moderate this afternoon.			
Happy Camp			Mostly Good, with Moderate this afternoon.			
Seiad Valley			USG to Unhealthy throughout the day.			
Klamath River	No hourly data		Moderate this morning, Unhealthy early afternoon, then clearing.			
Hayfork	No hourly data		Unhealthy this morning, clearing this afternoon, smoke heavy tonight.			
Burnt Ranch	No hourly data		Expect Hazardous throughout the day.			
Hyampom	No hourly data		Mostly Unhealthy with occasional periods of Very Unhealthy.			
Willow Creek			Moderate this morning, USG to Unhealthy midday, clearing late afternoon.			
Weitchpec			Good to Moderate throughout the day.			
Hoopa	No hourly data		Good this morning, brief period of USG early afternoon, then clearing.			
Forks of Salmon	No hourly data		Moderate this morning, Unhealthy afternoon and evening, less clearing tonight.			
Orleans / Somes Bar	No hourly data		Good this morning, Unhealthy afternoon, then clearing.			

Issued Aug 10, 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)