



Smoke Outlook

SW Oregon/NW California

8/21 - 8/22

Issued by [Wildland Fire Air Quality Response Program](#) on August 21, 2023 at 07:56 AM PDT

Fire

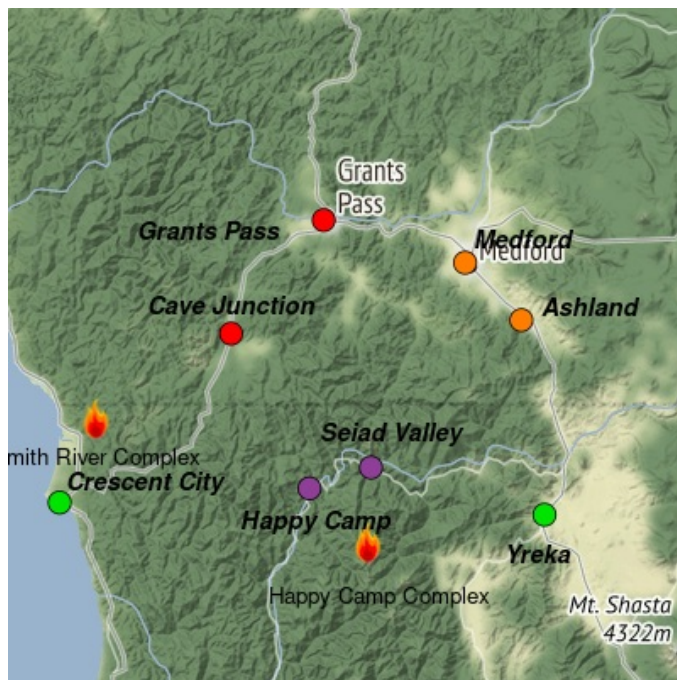
Numerous fires are burning in Northern California, with the two main areas included in this outlook being the Happy Camp Complex and the Smith River Complex. While much of the State is receiving rains as a result of the tropical storm, the fires are receiving little moisture and remain active. For more information on the fires burning these complexes find them on inciweb at: [2023 Happy Camp Complex](#) and [Smith River Complex](#).

Smoke

Yreka, Ashland, and Medford experienced an improvement in air quality overnight. However, smoke from the Smith River Complex could push into Medford, Ashland, Grants Pass, and Cave Junction later this evening. Yreka should maintain GOOD air quality today. Communities closest to the active fires, such as Happy Camp and Seiad Valley, will once again endure VERY UNHEALTHY conditions, potentially HAZARDOUS at times.

Are You Smoke Ready?

California and Oregon offer information on how you can prepare for and protect yourself from wildfire smoke. If you are experiencing prolonged exposure to wildfire smoke, please check out: [Smoke Ready California](#) and [Oregon Health-Get Prepared](#). Let's take care of ourselves and each other!



Daily AQI Forecast* for Monday

Station	Yesterday			Sun 8/20	Comment for Today -- Mon, Aug 21	Forecast*	
	hourly					Mon 8/21	Tue 8/22
Yreka	6a	noon	6p		Overall GOOD air quality with hazy skies.		
Ashland					MODERATE for most of the day, with smoke returning in the evening.		
Crescent City					Overall GOOD air quality expected with hazy skies.		
Cave Junction					USG in the morning, potentially VERY UNHEALTHY by late evening .		
Medford					MODERATE air quality this morning, becoming UNHEALTHY in the evening.		
Seiad Valley					Heavy smoke and VERY UNHEALTHY air quality.		
Grants Pass					UNHEALTHY air quality with possible periods of VERY UNHEALTHY.		
Happy Camp					VERY UNHEALTHY air quality expected. HAZARDOUS conditions possible at times.		

Issued Aug 21, 2023 by Jill Webster, Air Resource Advisor (jill.webster@usda.gov)

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

[Oregon Smoke and Air Quality Advisories](https://www.oregonSmoke.org/) -- <https://www.oregonSmoke.org/>
[AirNow Fire and Smoke Map](https://fire.airnow.gov/#) -- <https://fire.airnow.gov/#>

[California Smoke Blog](http://californiasmokeinfo.blogspot.com/) -- <http://californiasmokeinfo.blogspot.com/>
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Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
SW Oregon/NW California Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/8edd24b6>
*Smoke and Health Info -- www.airnow.gov/air-quality-and-health