



Smoke Outlook

SW/SC Oregon Smith River Complex

8/31 - 9/01

Issued by [Wildland Fire Air Quality Response Program](#) on August 31, 2023 at 08:19 AM PDT

Special Statement

AIR QUALITY ADVISORY for central and southern OR, including Jackson, Josephine, Douglas, and Klamath counties, with end dates varying by location. More information at [Oregon Smoke](#).

Fire

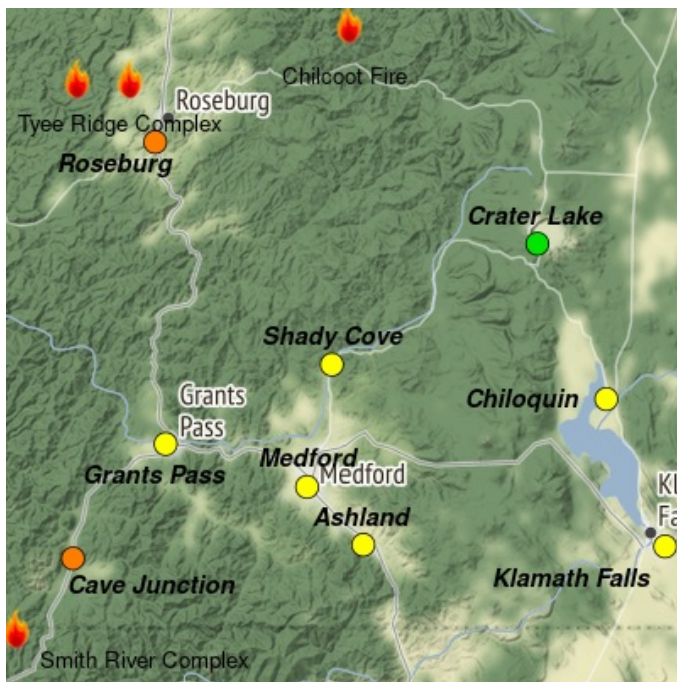
In addition to Smith River Complex, multiple active fires across OR are contributing smoke to the forecast area, including: Chilcoot Fire, Ridge Fire, Salmon Fire, Dinner Fire, Lookout Fire, Tyee Ridge Complex, Bedrock Fire, Flat Fire, and Brice Creek Fire. For more information, see [InciWeb](#).

Smoke

For today, smoke will be broadly transported toward the south under NE/NW wind directions. Precipitation and cooler temperatures are anticipated beginning today through Saturday, which should suppress smoke generation and greatly improve air quality in the forecast area. While National smoke models are predicting much improvement in smoke dispersion, conditions can change at any time. If you see smoke and smell smoke, you're breathing smoke. For near real-time air quality information, see the [Fire and Smoke Map](#).

Road Cameras

For road information, visit [ODOT Road Cameras](#).



Daily AQI Forecast* for Thursday

Station	Yesterday			Wed 8/30	Comment for Today -- Thu, Aug 31	Forecast*	
	hourly					Thu 8/31	Fri 9/01
Klamath Falls	6a	noon	6p	●	Air quality is expected to be GOOD during the day and MODERATE overnight.	●	●
Chiloquin				●	Air quality is expected to be GOOD during the day and MODERATE overnight.	●	●
Grants Pass				●	Much improved air quality as N winds continue. Precipitation is forecasted.	●	●
Shady Cove				●	North winds continue to maintain improved air quality and rain is forecasted.	●	●
Cave Junction				●	Mostly MODERATE AQ during day with impacts from Tyee Ridge Complex overnight.	●	●
Crater Lake				●	NE/NW winds expected to disperse smoke out of the area for a few days.	●	●
Medford				●	N winds maintains much improved AQ through the week. Wet weather forecast.	●	●
Ashland				●	Air quality continues to improve with N winds. Wet weather forecast.	●	●
Roseburg				●	Shifting winds improves air quality over the next couple of days.	●	●

Issued Aug 31, 2023 by Tod Johnson, Air Resource Advisor, 509.885.6003; Gisele Majidi-Weese, Trainee, 828.337.2323

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

- [Fire and Smoke Map](https://fire.airnow.gov/) -- <https://fire.airnow.gov/>
- [Smith River Complex Facebook Page](https://www.facebook.com/smithrivercomplexnorth) -- <https://www.facebook.com/smithrivercomplexnorth>
- [OR DEQ - Air Quality](https://www.oregon.gov/deq/airquality/pages/default.aspx) -- <https://www.oregon.gov/deq/airquality/pages/default.aspx>
- [ODOT Road Cameras](https://tripcheck.com/) -- <https://tripcheck.com/>