



Smoke Outlook

SW/SC Oregon Smith River Complex

9/01 - 9/02

Issued by [Wildland Fire Air Quality Response Program](#) on September 01, 2023 at 09:14 AM PDT

Special Statement

AIR QUALITY ADVISORY for central and southern OR, including Josephine and Douglas counties, ending by midday Friday. More information at [Oregon Smoke](#).

Fire

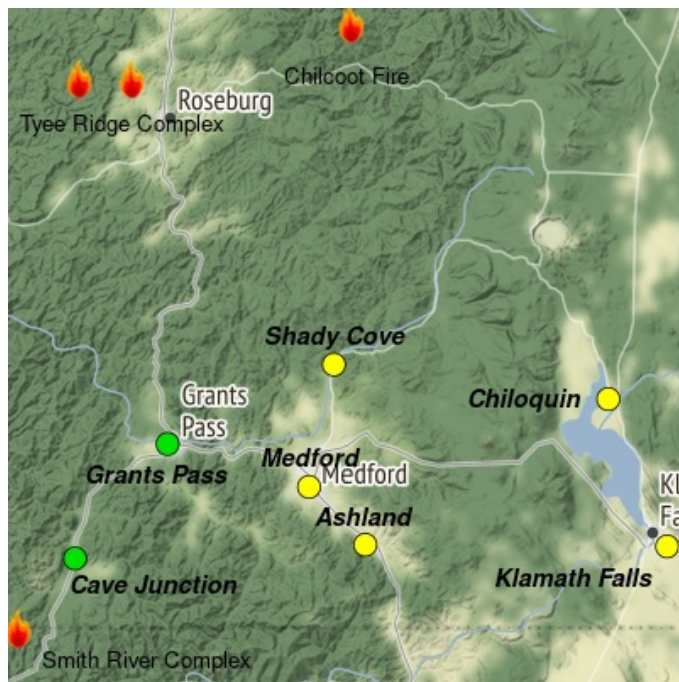
In addition to Smith River Complex, multiple active fires across OR are contributing smoke to the forecast area, including: Chilcoot Fire, Ridge Fire, Salmon Fire, Dinner Fire, Lookout Fire, Tyege Ridge Complex, Bedrock Fire, Flat Fire, and Brice Creek Fire. For more information, see [InciWeb](#).

Smoke

For this morning, smoke will be broadly transported toward the southwest under NE wind directions. Precipitation and cooler temperatures are anticipated beginning this afternoon through Saturday, which should suppress smoke generation and greatly improve air quality in the forecast area. On Sunday, winds from the SW will bring smoke back into much of the forecast area from the Smith River Complex. While National smoke models are predicting much improvement in smoke dispersion on Friday and Saturday, 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 Friday

Station	Yesterday			Thu 8/31	Comment for Today -- Fri, Sep 01	Forecast*	
	hourly					Fri 9/01	Sat 9/02
Cave Junction	6a	noon	6p	●	Mostly GOOD AQ Friday with impacts from Smith River Complex into the weekend.	●	●
Klamath Falls				●	Air quality is expected to be improve with precipitation.	●	●
Shady Cove				●	Smoke from fires to the NW continue to impact air quality. Rain is forecasted.	●	●
Grants Pass				●	Thunderstorms and heavy rain forecast today. Air quality improves.	●	●
Medford				●	Thunderstorms and heavy rain forecast today. Air quality improves.	●	●
Ashland				●	Thunderstorms and heavy rain forecast today. Air quality improves.	●	●
Chiloquin				●	Air quality expected to improve Fri and Sat, with smoke impacts returning Sun.	●	●

Issued Sep 01, 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/aq/pages/default.aspx) -- <https://www.oregon.gov/deq/aq/pages/default.aspx>

[ODOT Road Cameras](https://tripcheck.com/) -- <https://tripcheck.com/>



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

SW/SC Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/a20da242>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health