



Smoke Outlook

7/28 - 7/29

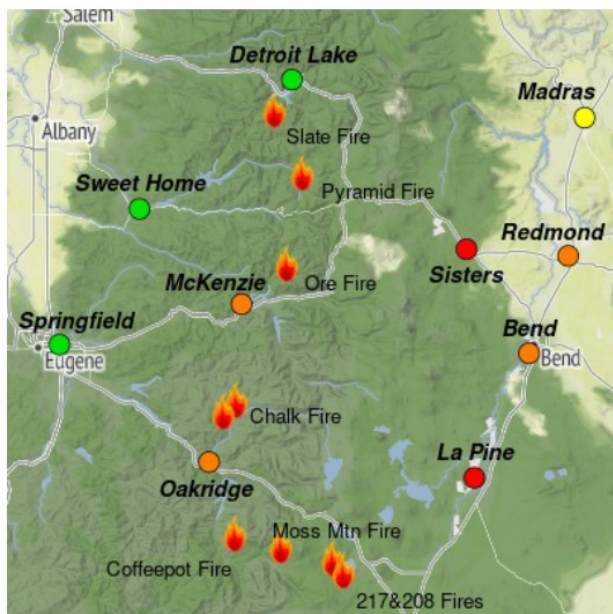
NW Oregon - Willamette NF

Issued by [Wildland Fire Air Quality Response Program](#) on July 28, 2024 at 07:55 AM PDT

Special Statement
 This smoke outlook expanded to now include Madras and Redmond.

Fire
 Crews are expecting similar weather and fire behavior today as they saw yesterday. As of this morning, the Ore Fire is reporting 1,400 acres, now with 20% containment. Oakridge Lightning Complex is reporting nearly 6300 acres with about 800 acres of growth on the Coffeepot and 400 acres of growth on the Chalk - the only containment is on the Chalk Fire at 7%. Slate Fire is 8% contained (91 acres) and the Pyramid Fire grew to 963 acres and at 7% containment. More fire can be found at inciweb.wildfire.gov

Smoke
 We are expecting similar smoke behavior as we saw yesterday, but with a slight shift in the winds from the south that may carry smoke into communities north of the fires. Overnight, those smoke impacts are expected to increase with periods of Unhealthy to Very Unhealthy for communities east of the fires. We expect some clearing Monday morning, and the potential for rain may clear more smoke out tomorrow evening.



Daily AQI Forecast* for Sunday

Station	Yesterday hourly			Sat 7/27	Comment for Today -- Sun, Jul 28	Forecast*	
	6a	noon	6p			Sun 7/28	Mon 7/29
Sweet Home	[Graph showing low smoke levels]			Green	Expecting mostly clear conditions to continue.	Green	Green
Springfield	[Graph showing low smoke levels]			Green	Clear conditions for today, smoke may start to drift into the area overnight.	Green	Green
McKenzie	[Graph showing moderate smoke levels]			Orange	USG this morning, possibly Unhealthy midday, improving into the evening.	Orange	Red
La Pine	[Graph showing moderate smoke levels]			Orange	Increased fire activity will likely bring smoke impacts this evening.	Red	Red
Sisters	[Graph showing low smoke levels]			Yellow	Nearby fire activity likely impacting area late today and overnight.	Red	Orange
Bend	[Graph showing low smoke levels]			Yellow	Mostly clear today, smoke impacts expected tonight and overnight.	Orange	Orange
Redmond	[Graph showing low smoke levels]			Yellow	Moderate during most of the day, smoke returns into the evening and overnight.	Orange	Orange
Detroit Lake	[Graph showing low smoke levels]			Green	Nearby fires could begin to bring smoke into the area.	Green	Green
Oakridge	[Graph showing moderate smoke levels]			Yellow	Nearby Chalk Fire will have smoke settle midday.	Orange	Red
Madras	[Graph showing low smoke levels]			Yellow	Good to Moderate during most of the day, smoke returning this evening.	Yellow	Orange

Issued Jul 28, 2024 by Ali Kamal, Air Resource Advisor (kamal.ali@epa.gov)

Air Quality Index (AQI)	Actions to Protect Yourself
Green (Good)	None
Yellow (Moderate)	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
Orange (USG)	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Red (Unhealthy)	People within Sensitive Groups* should avoid all physical outdoor activity.
Purple (Very Unhealthy)	Everyone should avoid prolonged or heavy exertion.
Dark Purple (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 Information](https://www.oregonsmoke.org/) -- <https://www.oregonsmoke.org/> [Fire Incident Information](https://inciweb.wildfire.gov/) -- <https://inciweb.wildfire.gov/>

Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 NW Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/5ae05a65>
 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health

