



Smoke Outlook

NW Oregon - Willamette NF

8/11 - 8/12

Issued by Wildland Fire Air Quality Response Program on August 11, 2024 at 08:24 AM PDT

Special Statement

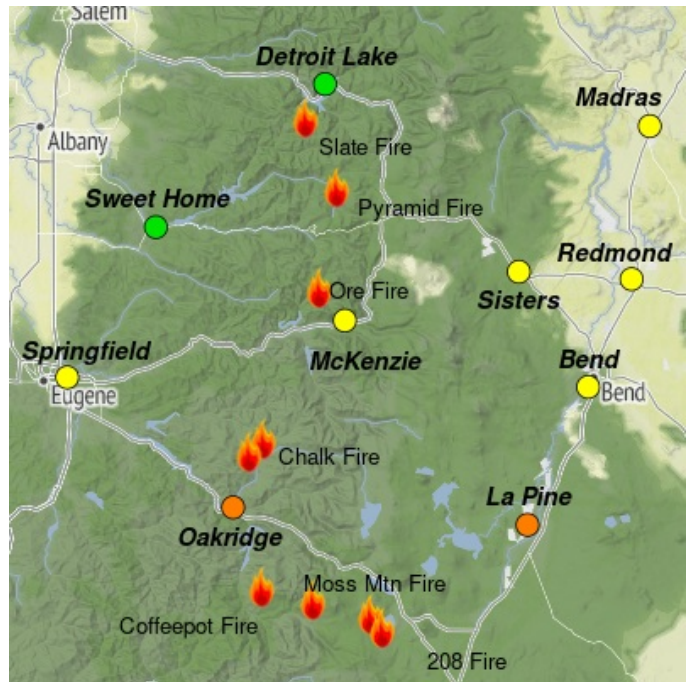
An Air Quality Advisory has been issued by Oregon Department of Environmental Quality in effect until Monday afternoon "https://www.oregonsmoke.org/2024/08/air-quality-advisory-for-parts-of_9.html"

Fire

For the latest fire information, see Inciweb's Wildfire Information at "<https://inciweb.wildfire.gov/>"

Smoke

Conditions will be similar to yesterday with weather continuing to cool. Communities on the north end of the forecast area near Detroit and Sweet home should see GOOD air quality. Smoke drifting east will continue to impact the communities of Madras, Redmond, Sisters, and Bend, resulting in MODERATE air quality. Areas near Springfield/Eugene will also have MODERATE air quality that should clear towards evening. Oakridge and La Pine areas are expected to have USG conditions as smoke will be thicker in the morning and clearing out into the late afternoon/evening. The McKenzie River valley will be MODERATE with some USG possible in the afternoon. Overnight cooler and moister weather may create dangerous driving conditions early Monday morning with very thick smoke and possible fog near fires.



Daily AQI Forecast* for Sunday

Station	Yesterday			Sat 8/10	Comment for Today -- Sun, Aug 11	Forecast*	
	6a	noon	6p			Sun 8/11	Mon 8/12
Bend	[Bar chart showing AQI levels]			[Yellow circle]	MODERATE conditions expected most of day.	[Yellow circle]	[Yellow circle]
Redmond	[Bar chart showing AQI levels]			[Yellow circle]	MODERATE air quality expected most of day.	[Yellow circle]	[Yellow circle]
Madras	[Bar chart showing AQI levels]			[Yellow circle]	MODERATE conditions overall as smoke continues to drift in.	[Yellow circle]	[Yellow circle]
Sisters	[Bar chart showing AQI levels]			[Yellow circle]	MODERATE conditions expected as smoke will continue to drift in.	[Yellow circle]	[Yellow circle]
Detroit Lake	[Bar chart showing AQI levels]			[Green circle]	GOOD air quality expected overall	[Green circle]	[Green circle]
La Pine	[Bar chart showing AQI levels]			[Yellow circle]	Smoke continuing. USG conditions expected.	[Orange circle]	[Orange circle]
Sweet Home	[Bar chart showing AQI levels]			[Green circle]	GOOD conditions expected with smoke drifting east.	[Green circle]	[Green circle]
Springfield	[Bar chart showing AQI levels]			[Yellow circle]	MODERATE conditions expected but improving into the evening.	[Yellow circle]	[Yellow circle]
Oakridge	[Bar chart showing AQI levels]			[Yellow circle]	USG conditions expected overall with MODERATE conditions towards evening	[Orange circle]	[Orange circle]
McKenzie	[Bar chart showing AQI levels]			[Yellow circle]	MODERATE conditions expected today. Some USG possible this afternoon.	[Yellow circle]	[Yellow circle]

Issued Aug 11, 2024 by Carolyn Koury, Air Resource Advisor (carolyn.koury@usda.gov)

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

Fire Incident Information -- <https://inciweb.wildfire.gov/>
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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