



Smoke Outlook

Central Oregon - Lookout Fire

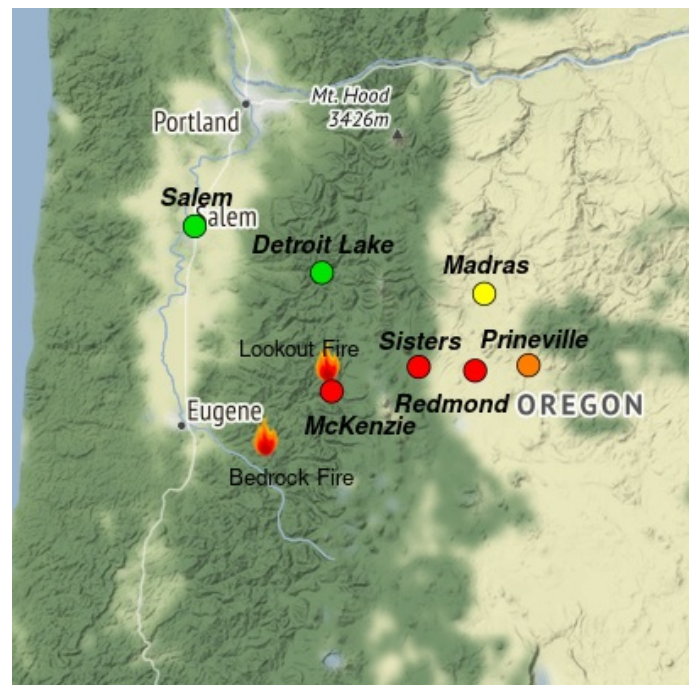
8/18 - 8/19

Issued by [Wildland Fire Air Quality Response Program](#) on August 18, 2023 at 08:08 AM PDT

Fire
 Information for the Lookout Fire can found at inciweb.nwcg.gov.

Smoke
 Increased smoke production on the Lookout fire has resulted in heavy smoke sinking back into the McKenzie River drainage and drifting easterly into Sisters and Central Oregon. These areas are expected to see generally UNHEALTHY conditions through today and possibly into Saturday. The Willamette Valley and communities well north and west of the fire should observe GOOD to MODERATE air quality through Saturday. Smoke from fires in both Canada and NW California may drift overhead later in the weekend.

Bedrock Fire Smoke Outlook
 Smoke information from the Bedrock Fire and communities to the south of this outlook can be found at fire.airnow.gov.



Daily AQI Forecast* for Friday

Station	Yesterday hourly			Thu 8/17	Comment for Today -- Fri, Aug 18	Forecast*	
	6a	noon	6p			Fri 8/18	Sat 8/19
Salem	[Bar chart showing AQI values]			●	GOOD conditions expected but smoke aloft could create hazy skies this weekend.	●	●
Detroit Lake	[Bar chart showing AQI values]			●	GOOD conditions expected but smoke aloft could create hazy skies this weekend.	●	●
Sisters	[Bar chart showing AQI values]			●	UNHEALTHY TO VERY UNHEALTHY conditions will continue the next 2 days.	●	●
Redmond	[Bar chart showing AQI values]			●	UNHEALTHY conditions today then a slight improvement to USG during weekend.	●	●
Prineville	[Bar chart showing AQI values]			●	Smoke impacts will continue and provide USG conditions.	●	●
Madras	[Bar chart showing AQI values]			●	Smoke will continue to impact the area with MODERATE conditions.	●	●
McKenzie	[Bar chart showing AQI values]			●	Smoke will continue to move into the river drainage, creating UNHEALTHY condition	●	●

Issued Aug 18, 2023 by wendy.wagner@usda.gov and john.wachter@usda.gov (Air Resource Advisors)

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**
- [Lookout Fire on InciWeb](https://inciweb.nwcg.gov/incident-information/orwif-lookout-fire) -- <https://inciweb.nwcg.gov/incident-information/orwif-lookout-fire>
 - [AirNow Fire & Smoke Map](https://fire.airnow.gov) -- <https://fire.airnow.gov>
 - [Oregon Smoke Blog](https://oregonsmoke.org) -- <https://oregonsmoke.org>
 - [Protect Yourself From Wildfire Smoke](https://www.oregon.gov/oha/ph/preparedness/prepare/pages/prepareforwildfire.aspx) -- <https://www.oregon.gov/oha/ph/preparedness/prepare/pages/prepareforwildfire.aspx>