



# Smoke Outlook

8/13 - 8/14

## Central Oregon Windigo Fire, Potter Fire, and Big Swamp Fire

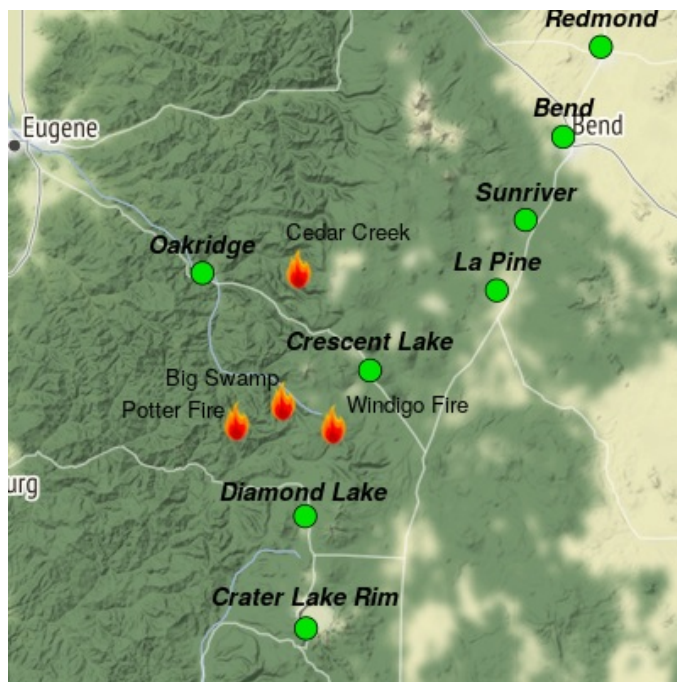
Issued by [Wildland Fire Air Quality Response Program](#) on August 13, 2022 at 08:00 AM PDT

### Fire

The Windigo Fire is 1007 acres with 40% containment. The Potter Fire grew by 26 acres and is now 371 acres with 0% containment. The Big Swamp Fire remains at 119 acres with 0% containment. No change in fire behavior is expected today. For additional information, see [Windigo Fire](#), [Potter Fire](#), and [Big Swamp Fire](#).

### Smoke

Smoke production was a little less yesterday and it dispersed more readily. However, the Cedar Creek is generating some smoke already this morning, but for the most part should drift NW this morning and then back east to southeast into the Deschutes River basin late this afternoon and evening. If smoke production is similar to yesterday then air quality (AQ) should only just barely reach Moderate levels for a few hours in the Deschutes River basin. The California smoke has been shunted eastward away from the southern portion of the Outlook area due to a more southwesterly flow aloft. Improved air quality with less hazy condition are expected across Diamond Lake and Crater Lake today and Sunday.



Daily AQI Forecast\* for Saturday

Station	Yesterday hourly			Fri 8/12	Comment for Today -- Sat, Aug 13	Forecast*	
	6a	noon	6p			Sat 8/13	Sun 8/14
Crater Lake	[Bar chart showing AQI levels]			●	Southwest flow aloft will result in less hazy/smokey conditions.	●	●
Diamond Lake	No hourly data				Southwest flow aloft will result in less hazy/smokey conditions.	●	●
Crescent Lake	No hourly data				Southwest flow aloft will result in less hazy/smokey conditions.	●	●
Sunriver	[Bar chart showing AQI levels]			●	Decreased fire activity will result in less smoke generation.	●	●
Bend	[Bar chart showing AQI levels]			●	Decreased fire activity will result in improved air quality overall.	●	●
Redmond	[Bar chart showing AQI levels]			●	Decreased fire activity will result in improved air quality.	●	●
La Pine	[Bar chart showing AQI levels]			●	Decreased fire activity will result in improved air quality.	●	●
Oakridge	[Bar chart showing AQI levels]			●	Decreased fire activity will result in improved air quality.	●	●

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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 <b>reduce</b> prolonged or heavy outdoor exertion.
● Unhealthy	People within Sensitive Groups* should <b>avoid all</b> 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.

by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
 Central Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/7f95b6c6>  
 \*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)