



# Smoke Outlook

## Central Oregon Windigo Fire and Potter Fire

8/07 - 8/08

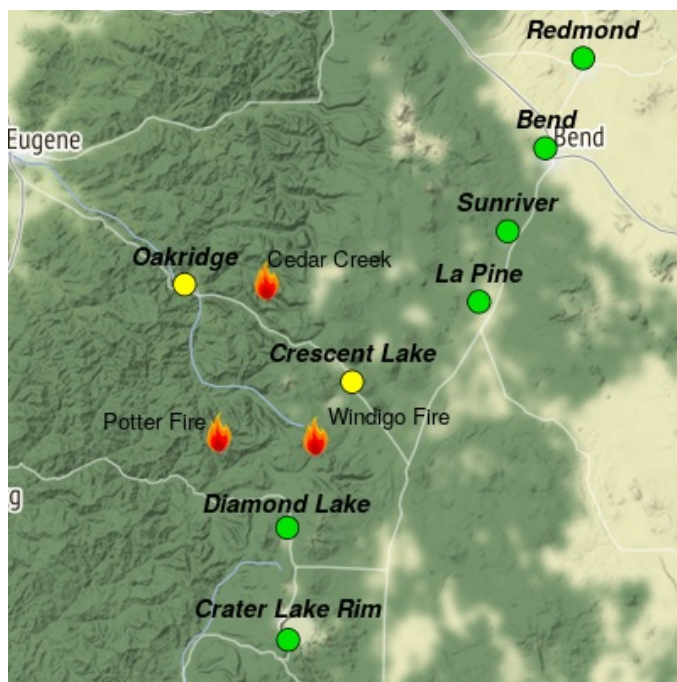
Issued by [Wildland Fire Air Quality Response Program](#) on August 07, 2022 at 07:24 AM PDT

### Fire

The Windigo Fire grew 6 acres Saturday and is at 1,052 acres with 15% containment. The Potter Fire grew 18 acres Saturday and is now at 185 acres with 0% containment. Weather conditions are favorable for increased fire behavior today, potentially escalating smoke production. For additional information, use the following links; [Potter Fire](#) and [Windigo Fire](#).

### Smoke

Smoke being generated by the Windigo and Potter fires, as well as the Cedar Creek fire to the north, will be mainly terrain driven today with downslope/downvalley winds early this morning, becoming upslope/updrainage by late morning through mid-afternoon. As the instability increases by midday, the smoke will be lifted and transported towards the north due to prevailing southerly winds throughout the vertical column above about 8000 ft MSL. Therefore, the bulk of the smoke will be dispersed northward away from Smoke Outlook sites between Crater Lake and Bend resulting in Good AQ. The two exceptions will be Crescent Lake and Oakridge where overall Moderate AQ is expected. A few hours of USG AQ is likely in the Oakridge area this morning and again late tonight. All other sites will continue to have Good AQ.



Daily AQI Forecast\* for Sunday

Station	Yesterday			Sat 8/06	Comment for Today -- Sun, Aug 07	Forecast*	
	hourly					Sun 8/07	Mon 8/08
	6a	noon	6p				
Oakridge					Moderate air quality (AQ). A few hours of USG likely this morning.		
Crescent Lake	No hourly data				Moderate AQ with possible periods of USG late afternoon into this evening.		
La Pine					Overall Good air quality (AQ). Possible Moderate AQ late this evening.		
Crater Lake					Good air quality.		
Sunriver					Good air quality (AQ).		
Diamond Lake	No hourly data				Good air quality.		
Redmond					Good Air Quality.		
Bend					Good 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.



Issued 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)