

## Smoke Outlook

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

Issued by Wildland Fire Air Quality Response Program on August 14, 2022 at 07:51 AM PDT

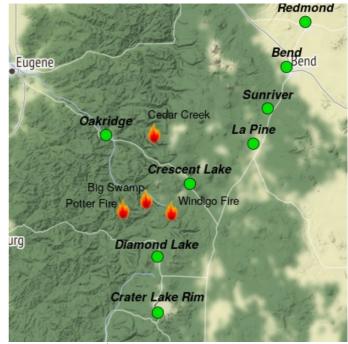
8/14 - 8/15

## Fire

The Windigo Fire is 1007 acres with 60% containment. The Potter Fire grew by 64 acres and is now 435 acres with 0% containment. The Big Swamp Fire is at 121 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 concerns will mainly be limited to the valleys closest to the fires of Potter and Cedar Creek. Cedar Creek will be the primary producer of the smoke and the impacts will be felt in Oakridge this morning and again tonight as a weak easterly nighttime flow helps to transport the smoke down stream through the Salmon and Salt Creek drainages. The common afternoon wind shift to northwest will drift the Cedar Creek smoke into Waldo Lake and Odell Lake each afternoon and then down the Highway 58 corridor into Crescent Lake area by evening and will remain entrenched through the night into the morning. The California smoke will overall remain east of the area today but a more southerly flow could bring some minor smoke impacts to visibility and air quality tomorrow.



Daily AQI Forecast<sup>\*</sup> for Sunday

	Yesterday	Sat	Forecast*	Sun	Mon
Station	hourly	8/13	Comment for Today Sun, Aug 14	8/14	8/15
	6a noon 6p	_		_	_
La Pine			Minimal fire activity will result in overall Good air quality.		
Sunriver			Minimal fire activity will result in overall Good air quality.		
Crater Lake			Minimal fire activity will result in overall Good air quality.		
Diamond Lake	No hourly data		Minimal fire activity will result in Good air quality.		
Redmond			Decreased fire activity will result in Good air quality.		
Bend			Minimal fire activity will result in Good air quality.		
Crescent Lake	No hourly data		Northwest flow will channel smoke into this area late afternoon and night.		
Oakridge			Minimal fire activity will result in overall Good air quality.		

## Issued Aug 14, 2022 by Mark Struthwolf (801) 815-8692

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 <sup>*</sup> should <b>reduce</b> prolonged or heavy outdoor exertion.		
🛑 Unhealthy	People within Sensitive Groups <sup>*</sup> 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 Central Oregon Updates -- https://outlooks.wildlandfiresmoke.net/outlook/7f95b6c6 \*Smoke and Health Info -- www.airnow.gov/air-quality-and-health