



Smoke Outlook

8/15 - 8/16

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

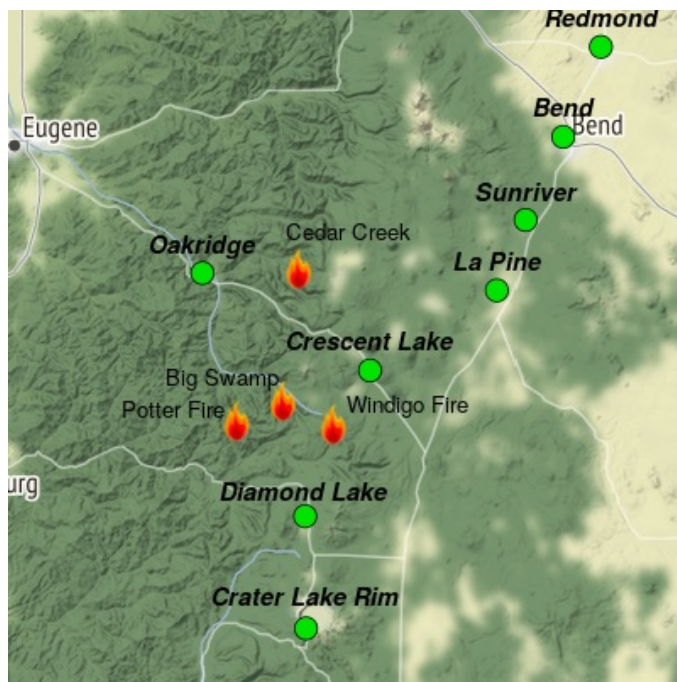
Issued by [Wildland Fire Air Quality Response Program](#) on August 15, 2022 at 07:44 AM PDT

Fire

The Windigo Fire is 1052 acres with 70% containment. The Potter Fire is now 430 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 and locations to the south. Cedar Creek will be the primary producer of the smoke and the impacts will be felt in Oakridge this morning and to a lesser degree tonight as winds will be more north to northeast transporting the smoke away from Oakridge. The typical diurnal NW afternoon wind will drift the Cedar Creek smoke into Waldo Lake and Odell Lake this afternoon and then down the Highway 58 corridor into Crescent Lake area by evening. However, with the flow becoming more northerly the smoke will move away from Crescent Lake and more towards Diamond Lake and Crater Lake for some Moderate AQ potential. This overnight northeasterly flow is expected to occur again Tuesday night.



Daily AQI Forecast* for Monday

Station	Yesterday			Sun 8/14	Comment for Today -- Mon, Aug 15	Forecast*	
	hourly					Mon 8/15	Tue 8/16
	6a	noon	6p				
Redmond				●	Decreased fire activity will result in Good air quality.	●	●
Oakridge				●	Minimal fire activity will result in overall Good air quality.	●	●
Bend				●	Minimal fire activity will result in Good air quality.	●	●
La Pine				●	Minimal fire activity will result in overall Good air quality.	●	●
Sunriver				●	Minimal fire activity will result in overall Good air quality.	●	●
Crescent Lake	No hourly data				Northwest flow will channel smoke into this area late afternoon and night.	●	●
Diamond Lake	No hourly data				Northerly flow this evening and overnight will increase smoke potential.	●	●
Crater Lake				●	Northerly flow this evening and overnight will increase smoke potential.	●	●

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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 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.