



# Smoke Outlook

8/16 - 8/17

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

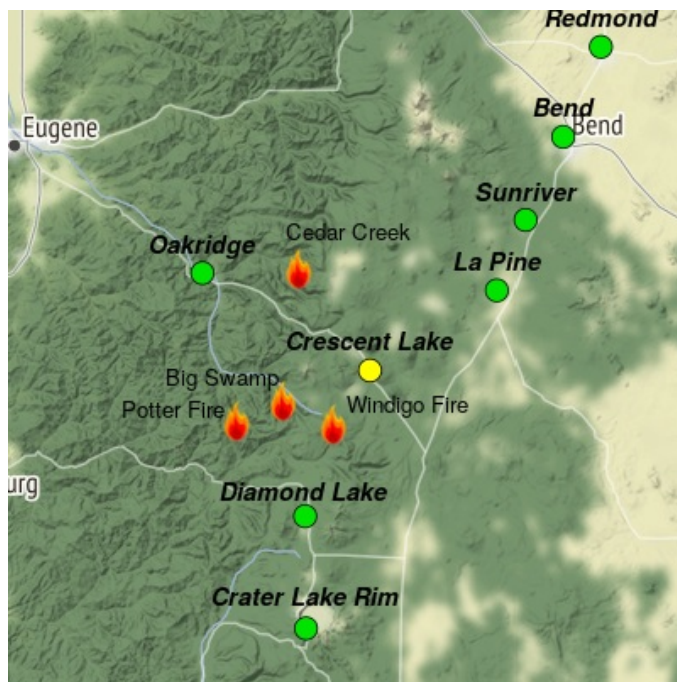
Issued by [Wildland Fire Air Quality Response Program](#) on August 16, 2022 at 07:43 AM PDT

### Fire

The Windigo Fire is 1052 acres with 78% containment. The Potter Fire grew by 29 acres and is now 459 acres with 0% containment. The Big Swamp Fire remains 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

Cedar Creek will be the primary producer of the smoke, but Potter will also contribute a fair amount. The main impacts will be felt in Oakridge this morning and in Crescent Lake early this morning and again this afternoon into tonight. However, the worse air quality will be experienced in the Waldo Lake area where satellite imagery is showing that thick smoke has settled there overnight. Moderate to USG AQ will likely remain in this area through tonight. A deeper SE flow will develop across the region tonight through Wednesday transporting the smoke northwestward, which should improve air quality in the all areas south and east of the Cedar Creek and Potter fires. Smoke could get pushed as far north as Eugene Wednesday.



Daily AQI Forecast\* for Tuesday

Station	Yesterday hourly			Mon 8/15	Comment for Today -- Tue, Aug 16	Forecast*	
	6a	noon	6p			Tue 8/16	Wed 8/17
Redmond					Minimal fire activity will result in Good air quality.		
Bend					Minimal fire activity will result in Good air quality.		
Sunriver					Minimal fire activity will result in overall Good air quality.		
La Pine					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 evening.		
Oakridge					Minimal fire activity will result in overall Good air quality.		
Crater Lake					Minimal fire activity will result in reduced smoke generation.		
Diamond Lake	No hourly data				Minimal fire activity will result in decreased smoke.		

Issued Aug 16, 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* 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.