



Smoke Outlook

Central Oregon Windigo Fire and Potter Fire

8/10 - 8/11

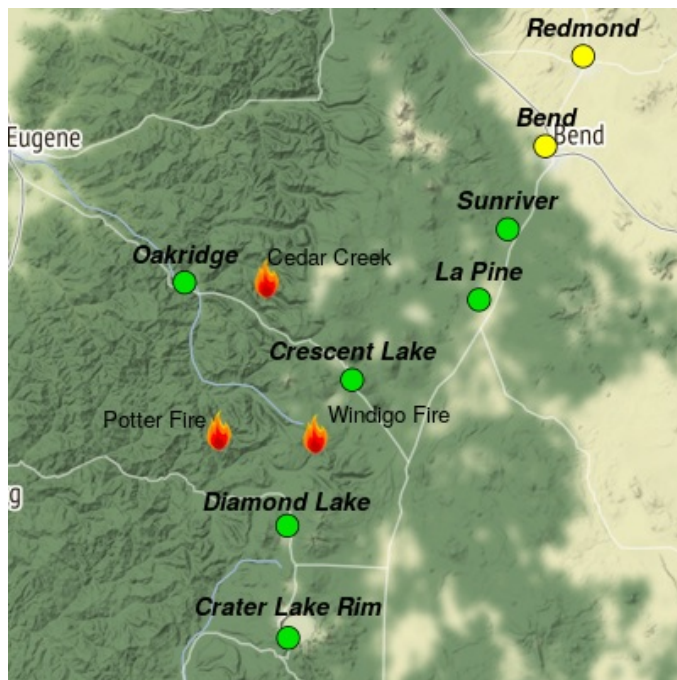
Issued by [Wildland Fire Air Quality Response Program](#) on August 10, 2022 at 07:45 AM PDT

Fire

The Windigo Fire remains at 1,053 acres with 25% containment. The Potter Fire remains at 279 acres with 0% containment. Cooler temperatures and higher RH will reduce fire behavior today. For additional information, see [Potter Fire](#) and [Windigo Fire](#).

Smoke

As the amount of smoke being generated by the numerous fires within the Smoke Outlook area has decreased, due to great suppression efforts, the air quality impacts have also decreased. This trend is expected to continue. Smoke has settled into the Deschutes River valley in the Bend and Redmond areas this morning resulting in Moderate AQ. Moderately strong southerly winds aloft will transport smoke north northeast today which is expected to reinforce Moderate AQ conditions in Bend and Redmond this afternoon and especially tonight. Elsewhere, the typical diurnal wind shift to NW late in the afternoon and evening will spread smoke southeast resulting in a few hours of Moderate AQ from Crescent Lake to Diamond Lake. Smoke from distant fires in northern California is expected to drift overhead the next few days, but for the most part should not be a player in our air quality.



Daily AQI Forecast* for Wednesday

Station	Yesterday			Tue 8/09	Comment for Today -- Wed, Aug 10	Forecast*	
	hourly					Wed 8/10	Thu 8/11
La Pine	6a	noon	6p	●	Overall Good air quality (AQ). Moderate AQ possible this evening.	●	●
Oakridge				●	Good air quality (AQ). A few hours of Moderate AQ possible tonight.	●	●
Crater Lake				●	Good air quality (AQ). Slight chance of Moderate AQ briefly this evening.	●	●
Sunriver				●	Good air quality (AQ). A few hours of Moderate AQ this morning.	●	●
Diamond Lake	No hourly data				Good air quality (AQ). Moderate AQ this evening and tonight.	●	●
Crescent Lake	No hourly data				Good air quality (AQ). A few hours of Moderate AQ possible this evening.	●	●
Redmond				●	Moderate air quality (AQ). A few hours of Good AQ midday.	●	●
Bend				●	Moderate air quality (AQ). A few hours of Good AQ midday.	●	●

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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.



Issued 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