



Smoke Outlook

Central Oregon Cedar Creek Fire

9/16 - 9/17

Issued by Wildland Fire Air Quality Response Program on September 16, 2022 at 08:13 AM PDT

Fire

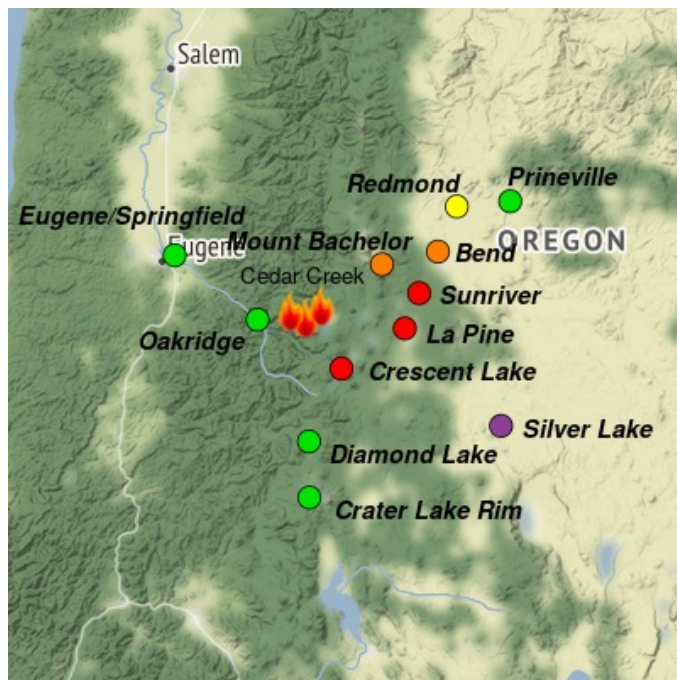
The Cedar Creek Fire in Central Oregon is 93,109 acres with 0% containment. We are expecting moderate fire activity today, with the cooler temperatures and higher relative humidity values continuing. Shifting wind directions and possible light rain during Saturday evening and overnight into Sunday morning may reduce overall fire activity.

Smoke

Areas east and southeast of the Cedar Creek fire will continue to have the greatest impacts today, including Bend, Sunriver, La Pine, Crescent Lake, and Silver Lake. Oakridge will experience good to moderate air quality through the day. Areas to the west and southwest will experience good air quality. The weather system moving into the area on Saturday may reduce overall smoke production. Changing wind directions on Sunday afternoon/evening may push smoke to the northwest of the fire, including the Eugene and Springfield areas.

Health and Safety Message

Do you know how to check your local air quality? For real time information see [Fire.airnow.gov](https://www.airnow.gov), oakridgeair.org, and [LRAPA - Today's Current Air Quality](https://www.lrapa.org).



Daily AQI Forecast* for Friday

Station	Yesterday hourly	Thu 9/15	Comment for Today -- Fri, Sep 16	Forecast*	Fri 9/16	Sat 9/17
La Pine			Unhealthy air quality during day becoming Very Unhealthy in evening/overnight.			
Crater Lake			Overall Good air quality today. Light smoke possible overnight.			
Sunriver			Unhealthy air quality during day becoming Very Unhealthy in evening/overnight.			
Diamond Lake	No hourly data		Overall good air quality today. Some light smoke possible throughout day.			
Mount Bachelor	No hourly data		Good this morning, but increasing smoke this afternoon and evening.			
Redmond			Moderate AQ this morning with an increase in smoke this afternoon/evening.			
Bend			Moderate air quality this morning, increasing to USG and Unhealthy by evening.			
Prineville			Good air quality in morning, but periods of Moderate air quality during day.			
Silver Lake	No hourly data		Very Unhealthy air quality prevails throughout day.			
Eugene/Springfield			Overall good air quality.			
Crescent Lake	No hourly data		Moderate air quality in morning, becoming Very Unhealthy in evening.			
Oakridge			Good air quality throughout day, with possible periods of Moderate air quality.			

Issued Sep 16, 2022 by Dan Byrd, ARA (240) 778-5278 and Jeremy Ash, ARA(t)

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.

Additional Links

3 Day Smoke Outlook -- <https://outlooks.airfire.org/outlook/7f95b6c6?>

A guide for public health officials -- <https://www.airnow.gov/sites/default/files/2021-05/wildfire-smoke-guide-revised-2019.pdf>



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