

Smoke Outlook

Central Oregon - Cedar Creek Fire

Issued by Wildland Fire Air Quality Response Program on September 20, 2022 at 08:18 AM PDT

9/20 - 9/21

Fire

The Cedar Creek Fire in Central Oregon is now 113,637 acres with 11% containment. Fire activity is expected to be minimal today. Possible rainfall overnight into Wednesday could further reduce fire activity.

Smoke

Oakridge and areas immediately west of the fire will continue to have the greatest impacts today. Very Unhealthy air quality in Oakridge this morning may improve slightly to Unhealthy by this evening. Eugene/Springfield will experience Moderate air quality throughout the day and night. Areas to the east/southeast will experience Good air quality overall, but depending on rainfall, smoke may increase in these areas by Thursday. Forecasted rain may reduce fire activity and smoke production over the next couple of days.

Health and Safety Message

Do you know how to check your local air quality? For real time information see fire.airnow.gov, oakridgeair.org, and LRAPA - Today's Current Air Quality.



Daily AQI Forecast* for Tuesday

| | Yesterday | Mon | Forecast* | Tue | Wed |
|--------------------|----------------|------------|--|------------|------------|
| Station | hourly | 9/19 | Comment for Today Tue, Sep 20 | 9/20 | 9/21 |
| | 6a noon 6p | _ | | | |
| La Pine | | | Overall, Good air quality today. | | |
| Crater Lake | | | Overall Good air quality, with possible periods of Moderate overnight. | | |
| Sunriver | | | Overall, Good air quality today. | | |
| Diamond Lake | No hourly data | | Overall Good air quality, with possible periods of Moderate tonight. | | |
| Mount Bachelor | No hourly data | | Overall, Good air quality today. | | \bigcirc |
| Crescent Lake | No hourly data | | Overall, Good air quality, with possible periods of light smoke tonight. | | |
| Redmond | | | Overall, Good air quality. | | |
| Prineville | | | Overall, Good air quality. | | |
| Bend | | | Overall, Good air quality. | | |
| Silver Lake | No hourly data | | Overall, Good air quality. | | |
| Eugene/Springfield | | \bigcirc | Overall, Moderate air quality today. | \bigcirc | |
| Oakridge | | | Overall, Very Unhealthy air quality, with possible Unhealthy this evening. | | |

Issued Sep 20, 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

