Issued by Wildland Fire Air Quality Response Program on August 24, 2024 at 07:13 AM PDT

## Fire

The multiple fires burning within the Cascades remain relatively quiet thanks to Friday's rain. Cooler temperatures and possible scattered showers Saturday will continue suppressing fire activity and smoke output. Expect a warming and drying trend to begin Sunday, which could lead to increased fire activity and smoke production. Fire crews continue working on fire line construction, patrolling, mop up of hotspots, and other suppression activities. The Middle Fork Fire, Homestead and Diamond Complexes expect no significant growth during cooler, wetter weather. The latest fire information is at Inciweb's Wildfire Information.

## Smoke

Low smoke impacts and **GOOD** air quality expected for the entire forecast area, including the I-5 corridor, this weekend. Warming and drying starting Sunday may increase fire activity and smoke production next week. Areas nearest the fires and east of the Cascades will continue to see relief for a few days, and visitors to Diamond and Crater Lakes can expect no smoke.



Daily AQI Forecast\* for Saturday

|               | Yesterday      | Fri  | Forecast*   | Sat  | Sun  |
|---------------|----------------|------|---|------|------|
| Station       | hourly         | 8/23 | Comment for Today Sat, Aug 24                     | 8/24 | 8/25 |
|               | 6a noon 6p     |      |   |      |      |
| La Pine       |                |      | GOOD air quality will persist                     |      |      |
| Crescent      |                |      | GOOD air quality and little to no smoke continue. |      |      |
| Roseburg      |                |      | GOOD air quality and little to no smoke continue. |      |      |
| Cottage Grove |                |      | GOOD air quality and little to no smoke continue. |      |      |
| Crater Lake   |                |      | GOOD air quality and little to no smoke continue. |      |      |
| Canyonville   | No hourly data |      | GOOD air quality and little to no smoke continue. |      |      |
| Klamath Falls |                |      | GOOD air quality and little to no smoke continue. |      |      |
| Medford       |                |      | GOOD air quality and little to no smoke continue. |      |      |
| Summer Lake   | No hourly data |      | GOOD air quality and little to no smoke continue. |      |      |
| Grants Pass   |                |      | GOOD air quality and little to no smoke continue. |      |      |
| Diamond Lake  |                |      | GOOD air quality and little to no smoke continue. |      |      |
| Glide         |                |      | GOOD air quality and little to no smoke continue. |      |      |

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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 <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.

## Additional Links

National Weather Service: Weather & Hazards -- https://www.wrh.noaa.gov/map/? \_\_wfo=mfr

