Issued by Wildland Fire Air Quality Response Program on August 22, 2024 at 07:10 AM PDT

Special Statement

No Air Quality Advisories for the forecast area: see the Oregon Smoke Blog for future advisories. Additional Smoke Outlooks and updated air quality information are at the Fire and Smoke Map.

Fire

The multiple fires burning within the Cascades remain quiet since last weekend's rain. Fire crews are working on fire line construction, patrolling, mop up of hotspots, and other suppression activities during this relatively quiet time. The Middle Fork Fire, Homestead and Diamond Complexes continue to show hot spots which could lead to increased fire activity as fuels dry next week, but no significant growth is expected with cooler temperatures, increased humidity, and chance of rain forecasted Thurs to Sat. The latest fire information is at Inciweb's Wildfire Information.

Smoke

Smoke impacts continue to be low. **GOOD** air quality expected for the forecast area, but drying of fuels next week could increase fire activity and smoke production. Predicted rise in humidity and chance of rain Thurs to Sat will dampen fire activity and smoke production again. 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 impacts. The I-5 corridor continues in **GOOD** for the next few days.



Daily AQI Forecast* for Thursday

| | Yesterday | Wed | Forecast* | Thu | Fri |
|---------------|----------------|------|---------------------------------------------------------------------------------|------|------|
| Station | hourly | 8/21 | Comment for Today Thu, Aug 22 | 8/22 | 8/23 |
| | 6a noon 6p | | | _ | |
| La Pine | | | Overall GOOD conditions today. Light haze from fires in the area may be present | | |
| Medford | | | GOOD air quality again. Little to no smoke continue. | | |
| Klamath Falls | | | GOOD air quality and little to no smoke continue. | | |
| Cottage Grove | | | GOOD air quality and little to no smoke continue. | | |
| Canyonville | No hourly data | | GOOD air quality and little to no smoke continue. | | |
| Roseburg | | | GOOD air quality and little to no smoke continue. | | |
| Grants Pass | | | GOOD air quality and little to no smoke continue. | | |
| Summer Lake | No hourly data | | GOOD air quality and little to no smoke continue. | | |
| Crater Lake | | | GOOD air quality and little to no smoke continue. | | |
| Crescent | | | 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 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

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

