



Smoke Outlook

North Central OR/WA Camp Creek

9/18 - 9/19

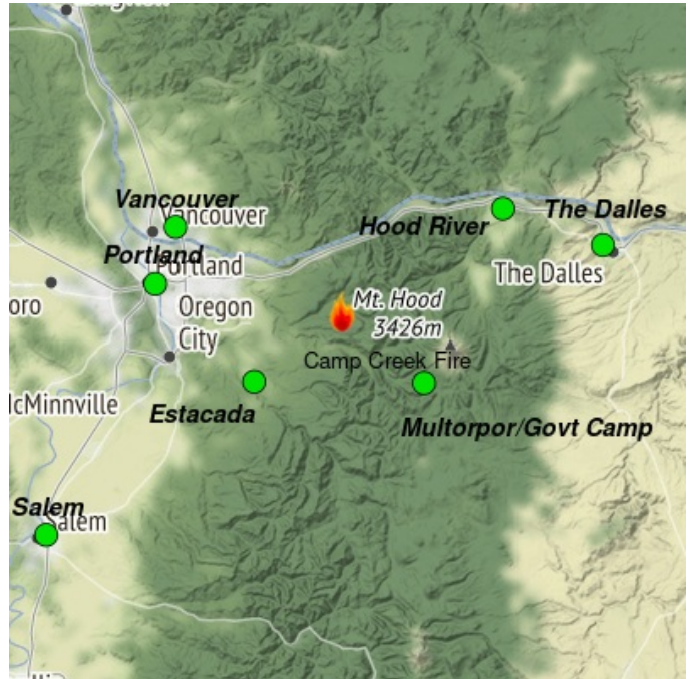
Issued by Wildland Fire Air Quality Response Program on September 18, 2023 at 08:12 AM PDT

Fire

The Camp Creek fire remains at 2,055 acres with 51% containment. Expect fire activity to slowly decrease with cooler temperatures and increased humidity today into tomorrow. Internal smoldering within the fire perimeter will continue with interior clean up, creeping, and isolated flare ups. Heavy fuels will continue to consume and burn out.

Smoke

Cooler conditions with higher humidity increases the potential for smoke-influenced morning fog in the immediate vicinity of the fire. Locations within the drainage of Bull Run and the Sandy River will see overnight smoldering smoke lingering in low-lying areas til mid-to-late afternoon. Residual smoke will continue within the fire perimeter over the next few days. Combined with unsettled weather, limited mixing, and cloud cover, disperse smoke in valleys to the west and north of the fire will slowly build until Thursday when the weather pattern shifts. With limited fire spread expected, smoke impacts will remain light across the forecast area, with heaviest impacts immediately downstream. Watch for smoke on roads within the Bull Run watershed overnight into morning hours until Thursday.



Daily AQI Forecast* for Monday

Station	Yesterday			Sun 9/17	Forecast* Comment for Today -- Mon, Sep 18	Mon 9/18	Tue 9/19
	hourly						
	6a	noon	6p				
Portland	●	●	●	●	Minimal smoke impacts	●	●
The Dalles	●	●	●	●	Periods of light smoke	●	●
Hood River	●	●	●	●	No significant smoke impacts	●	●
Multorpor/Government Camp	●	●	●	●	Disperse light smoke possible	●	●
Vancouver	●	●	●	●	Minimal smoke impacts	●	●
Estacada	●	●	●	●	Occasional light smoke possible	●	●
Salem	●	●	●	●	Dispersed light smoke possible	●	●

Issued Sep 18, 2023 by Amber Ortega, amber.ortega@usda.gov

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

[Camp Creek Fire Information](https://inciweb.nwcg.gov/incident-information/ormhf-camp-creek-fire) -- <https://inciweb.nwcg.gov/incident-information/ormhf-camp-creek-fire>

[Fire and Smoke Map](https://fire.airnow.gov) -- <https://fire.airnow.gov>

[Oregon Smoke Information](https://www.oregonsmoke.org/) -- <https://www.oregonsmoke.org/>

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Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
North Central OR/WA Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/2c7a8f9b>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health