



# Smoke Outlook

## North Central OR/WA Camp Creek

9/17 - 9/18

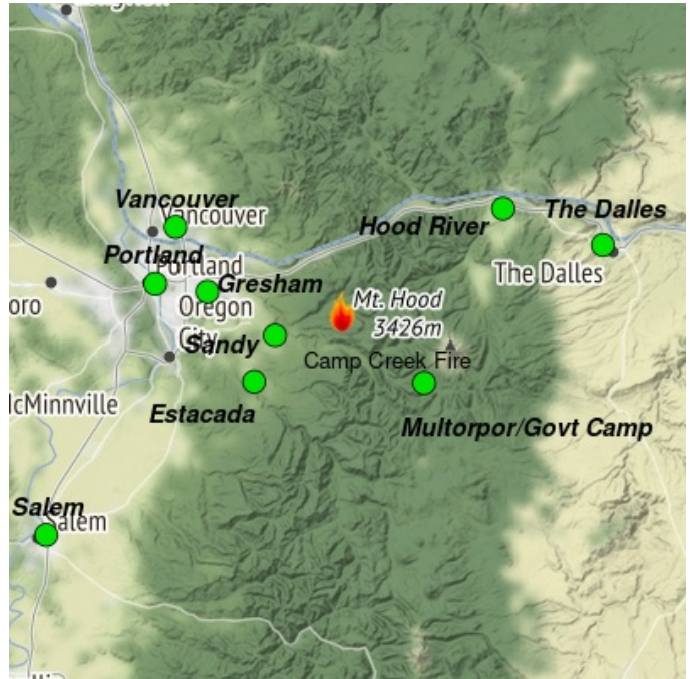
Issued by Wildland Fire Air Quality Response Program on September 17, 2023 at 08:05 AM PDT

### Fire

The Camp Creek fire remains at 2,055 acres with 51% containment. Fire activity today will be similar to yesterday. Significant fire growth is not expected. Internal smoldering within the fire perimeter will continue with isolated flare ups where lichen and unburned green islands of fuel consume.

### Smoke

Westerly winds bring cooler temperatures and increasing clouds today as a cold front approaches from the west. Expect light to moderate smoke from the Camp Creek Fire, with disperse smoke aloft from regional fire activity. Overnight drainage smoke will impact Hood River and the Dalles areas. The pattern of smoke moving down-slope at night and settling in low areas remains, impacting Troutdale, Gresham, Boring, Sandy, and nearby areas. This smoke will clear out late morning through afternoon. Fires in Central Oregon will bring smoky conditions to the southeastern portion of the forecast area. This trend will continue until midweek when the weather pattern shifts to warmer and drier conditions.



Daily AQI Forecast\* for Sunday

Station	Yesterday			Sat 9/16	Comment for Today -- Sun, Sep 17	Forecast*	
	6a	noon	6p			Sun 9/17	Mon 9/18
Hood River	Light smoke	Light smoke	Light smoke	●	Periods of light smoke	●	●
The Dalles	Light smoke	Light smoke	Light smoke	●	Periods of light smoke	●	●
Multnomah/Government Camp	Light smoke	Light smoke	Light smoke	●	Light to moderate smoke possible, especially this afternoon and evening	●	●
Salem	Light smoke	Light smoke	Light smoke	●	Minimal smoke impacts	●	●
Estacada	Light smoke	Light smoke	Light smoke	●	Occasional light smoke possible	●	●
Sandy	No hourly data			●	Periods of light smoke, especially this morning and early afternoon	●	●
Portland	Light smoke	Light smoke	Light smoke	●	Minimal smoke impacts	●	●
Vancouver	Light smoke	Light smoke	Light smoke	●	Minimal smoke impacts	●	●
Gresham	No hourly data			●	Light smoke possible this morning	●	●

Issued Sep 17, 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 <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

Camp Creek Fire Information -- <https://inciweb.nwcg.gov/incident-information/or/hf-camp-creek-fire>  
Oregon Smoke Information -- <https://www.oregonssmoke.org/>

Fire and Smoke Map -- <https://fire.airnow.gov>

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Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://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](http://www.airnow.gov/air-quality-and-health)