



# Smoke Outlook

## Central Washington White River / Irving Peak Fires

8/25 - 8/26

Issued by [Wildland Fire Air Quality Response Program](#) on August 25, 2022 at 07:14 AM PDT

### Fire

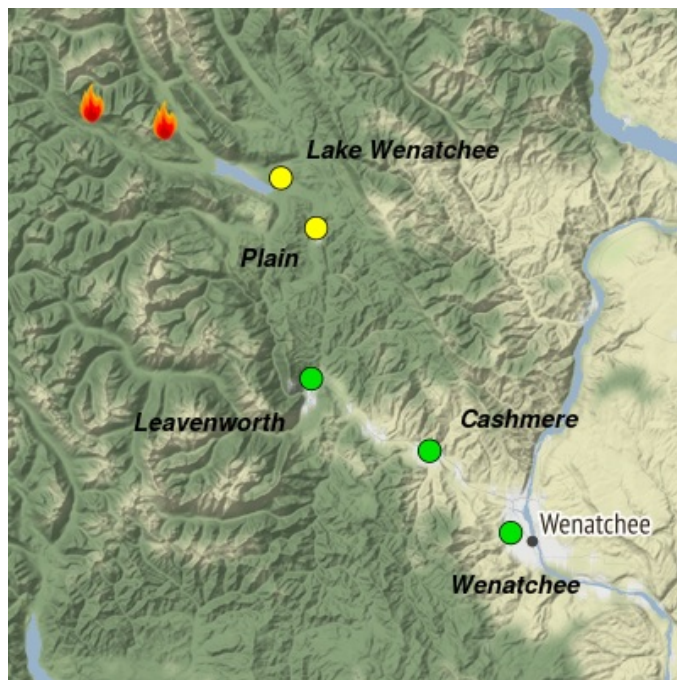
The White River and Irving Peak Fires are burning close to each other on steep slopes a few miles west of Lake Wenatchee. They have burned 2,267 acres. Firefighters are chipping and brushing, as well as using heavy equipment, to improve existing roads into firelines. Slightly increased winds are forecast for portions of the fire, and there are pockets where active fire behavior is expected today

### Smoke

Winds are still gentle enough to keep most of the smoke in the vicinity of the fire and Lake Wenatchee in the morning. As seen in recent days, some smoke will move down the Wenatchee River drainage. Expect overall GOOD conditions from Leavenworth to Wenatchee, with some smoke noticeable in late morning and afternoon. Winds from the W and SW in late afternoon will move the smoke eastward. It is expected that the Columbia Basin beyond Wenatchee will see GOOD conditions, but haze may be visible there.

### Health and Safety

Even moderate air quality can affect some people. Plan outdoor activities and recreation ahead of time. Try to reduce long exposures when in smoky areas. Fine particulate matter (PM2.5) is an air pollutant that is a concern for people's health.



Daily AQI Forecast\* for Thursday

Station	Yesterday			Wed 8/24	Forecast* Comment for Today -- Thu, Aug 25	Thu 8/25	Fri 8/26
	hourly						
Leavenworth	6a	noon	6p	Green	GOOD conditions overall. Smoke may be noticeable, especially at midday.	Green	Yellow
Cashmere	[Hourly AQI bars]			Yellow	GOOD overall, smoke may be noticeable at midday.	Green	Yellow
Wenatchee	[Hourly AQI bars]			Green	GOOD conditions expected, light smoke possible midday.	Green	Yellow
Plain	No hourly data				MODERATE conditions overall; smoke may reach USG at times.	Yellow	Yellow
Lake Wenatchee	[Hourly AQI bars]			Yellow	Smoke at MODERATE and USG levels, likely worst at midday.	Yellow	Orange

Issued Aug 25, 2022 by Paul Corrigan paul.corrigan@usda.gov

Air Quality Index (AQI)	Actions to Protect Yourself
Green (Good)	None
Yellow (Moderate)	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
Orange (USG)	People within Sensitive Groups* should <b>reduce</b> prolonged or heavy outdoor exertion.
Red (Unhealthy)	People within Sensitive Groups* should <b>avoid all</b> physical outdoor activity.
Purple (Very Unhealthy)	Everyone should avoid prolonged or heavy exertion.
Dark Purple (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

[Inciweb Incident Information](https://inciweb.nwccg.gov/incident/8329/) -- https://inciweb.nwccg.gov/incident/8329/

[WA Dept of Ecology AQ Forecast](https://enviwa.ecology.wa.gov/home/map) -- https://enviwa.ecology.wa.gov/home/map

[Washington Smoke Blog](https://wasmoke.blogspot.com/) -- https://wasmoke.blogspot.com/

[WA Dept of Health - Smoke and Health Info](https://doh.wa.gov/community-and-environment/air-quality/smoke-fires) -- https://doh.wa.gov/community-and-environment/air-quality/smoke-fires



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)

Central Washington Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/84d849be>

\*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)