



Smoke Outlook

Central Washington White River / Irving Peak Fires

8/31 - 9/01

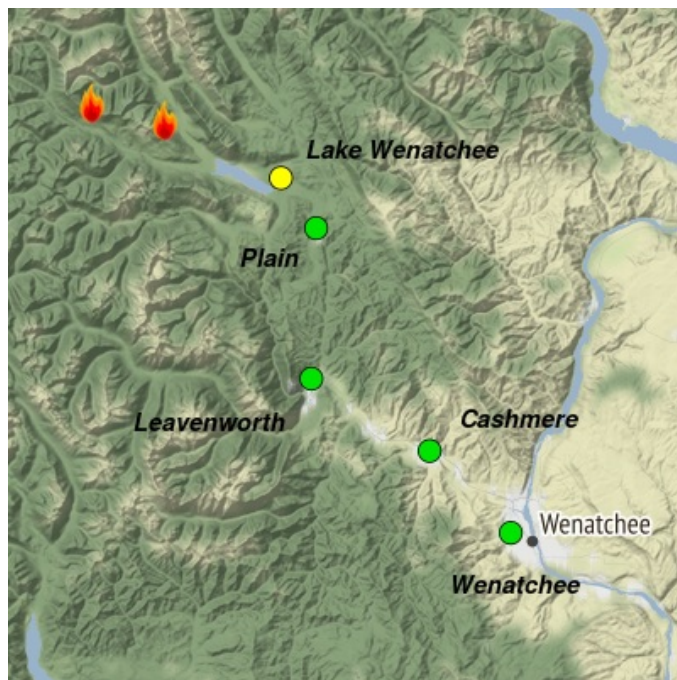
Issued by [Wildland Fire Air Quality Response Program](#) on August 31, 2022 at 07:50 AM PDT

Fire

The White River and Irving Peak Fires are burning near each other in the White River and Little Wenatchee River drainages upstream from Lake Wenatchee. They have burned a total of 2,784 acres and are 1% contained. Firefighters are patrolling roads to monitor and hold the fires as they approach. Today the fires are expected to continue slowly backing downhill with pockets of active fire behavior. Fire on upper slopes and ridge tops will be more active than on lower slopes. The Irving Peak Fire should continue a slow flanking movement to the east along the slope.

Smoke

Smoke will accumulate during the night in the lower White River and Little Wenatchee River drainages, and Lake Wenatchee. The smoke will be held in place until a strong morning inversion lifts. Up valley winds will then move smoke away from the lake. Improving smoke dispersal late afternoon should lift smoke and transport it to the east with breezy west winds. The west end of Lake Wenatchee can expect UNHEALTHY level smoke in the morning. The east end will have MODERATE levels until mid to late afternoon. There should be less smoke in the Wenatchee River valley due to the west winds.



Daily AQI Forecast* for Wednesday

Station	Yesterday hourly			Tue 8/30	Comment for Today -- Wed, Aug 31	Forecast*	
	6a	noon	6p			Wed 8/31	Thu 9/01
Leavenworth					GOOD conditions overall today.		
Cashmere					GOOD overall today with MODERATE levels in the morning.		
Wenatchee					GOOD overall today.		
Plain	No hourly data				MODERATE levels in the morning with improvement in the afternoon		
Lake Wenatchee					MODERATE most of the day with periods of USG		

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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

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

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

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