



# Smoke Outlook

## Central Washington White River / Irving Peak Fires

8/30 - 8/31

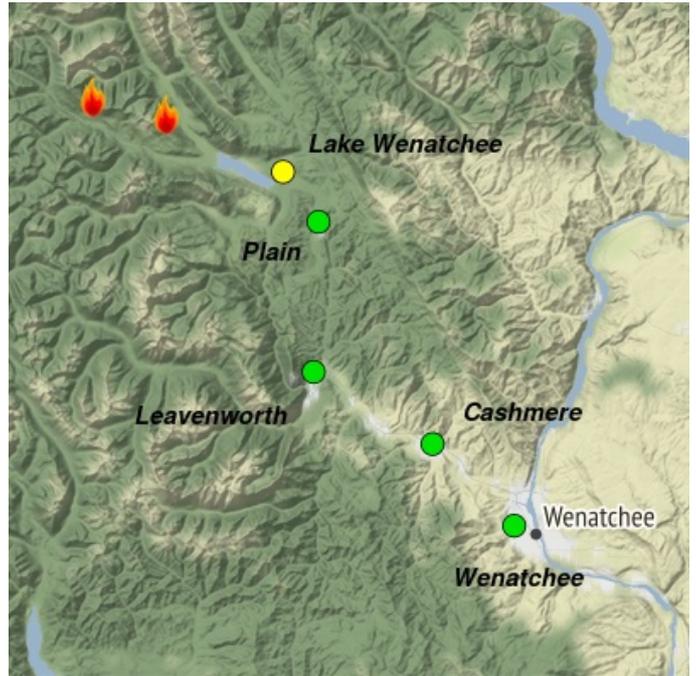
Issued by [Wildland Fire Air Quality Response Program](#) on August 30, 2022 at 08:10 AM PDT

### Fire

The White River and Irving Peak Fires are burning near each other in the White River and Little Wenatchee drainages upstream from Lake Wenatchee. They have burned a total of 2,665 acres and are 1% contained. Firefighters are patrolling where roads have been improved to hold the fires and monitoring them as they approach. Today the fires are expected to continue slowly backing downhill with isolated flareups in heavy fuel. The Irving Peak Fire should also continue a slow flanking movement to the east along the slope near the top of the ridge. The Irving Peak Fire could be more active than the White River Fire due to more exposure to the sun and wind.

### Smoke

The fires yesterday produced more smoke than in recent days. It accumulated in the drainages near the fires and at Lake Wenatchee overnight. The smoke will be held in place until a strong morning inversion lifts. Up valley winds will then move smoke away from the lake with some staying trapped near the surface. 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. GOOD conditions should prevail from Leavenworth to Wenatchee.



Daily AQI Forecast\* for Tuesday

Station	Yesterday			Mon 8/29	Comment for Today -- Tue, Aug 30	Forecast*	
	hourly					Tue 8/30	Wed 8/31
Leavenworth	6a	noon	6p	●	GOOD conditions overall today with brief periods of MODERATE in the morning	●	●
Cashmere	[Bar chart showing AQI levels]			●	GOOD overall today with MODERATE levels in the morning.	●	●
Wenatchee	[Bar chart showing AQI levels]			●	GOOD overall today.	●	●
Plain	No hourly data				MODERATE levels in the morning with improvement in the afternoon	●	●
Lake Wenatchee	[Bar chart showing AQI levels]			●	MODERATE most of the day with GOOD possible late afternoon and early evening	●	●

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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 <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**
- [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>