



Smoke Outlook

S Central Washington - Retreat Fire

8/06 - 8/07

Issued by [Wildland Fire Air Quality Response Program](#) on August 06, 2024 at 07:07 AM PDT

Special Statement

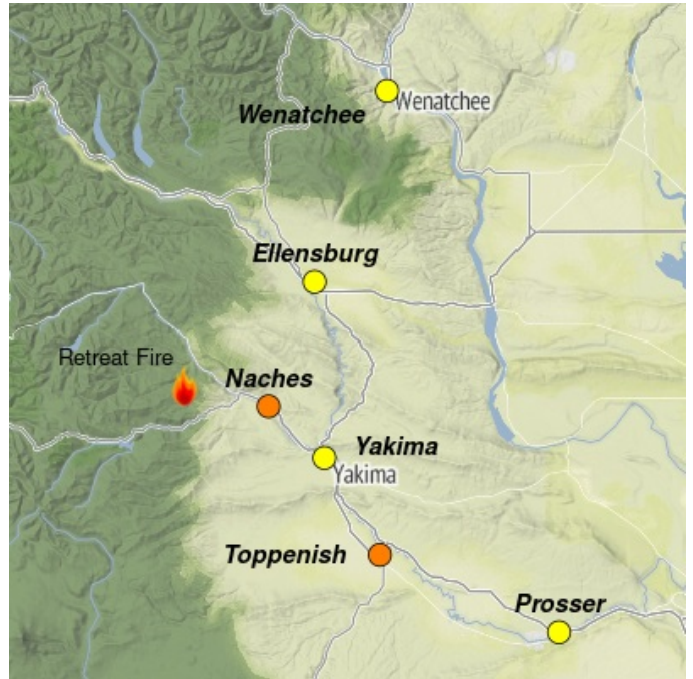
*** AIR QUALITY ALERT *** An Air Quality Alert has been issued for all of Yakima County, including the Yakama Reservation, IN EFFECT UNTIL FURTHER NOTICE. Wildfires burning in the region combined with forecasted conditions will cause air quality to reach UNHEALTHY levels.

Fire

Very active fire behavior will occur under gusty northwest winds and hot/dry conditions. Strategic firing operations have been very successful along the Fire's western perimeter. In addition, a few interior portions of the fire continue to be active. Visit [Inciweb](#) for more information on Retreat and other fires in the Pacific NW.

Smoke

Smoke from other fires in the Pacific NW combined with that from the Retreat Fire will push Air Quality to UNHEALTHY levels at times. The contribution of smoke from fires to the north will be quite noticeable. MODERATE to UNHEALTHY for SENSITIVE GROUPS (USG) air quality is expected on average across the region. UNHEALTHY is likely at times along the western edge of the Yakima Valley with the northwest winds blowing smoke from the Retreat Fire to the southeast.



Daily AQI Forecast* for Tuesday

Station	Yesterday hourly	Mon 8/05	Comment for Today -- Tue, Aug 06	Forecast*	Tue 8/06	Wed 8/07
Ellensburg	6a noon 6p	●	Smoke from the north to cause UNHEALTHY for SENSITIVE GROUPS (USG) at times.		●	●
Yakima		●	UNHEALTHY for SENSITIVE GROUPS (USG) likely at times.		●	●
Toppenish-Yakama Tribe		●	UNHEALTHY possible with smoke from Retreat and fires to the north.		●	●
Prosser		●	UNHEALTHY for SENSITIVE GROUPS (USG) air quality likely at times.		●	●
Naches	No hourly data		UNHEALTHY at times especially to the west of the upper Naches Valley.		●	●
Wenatchee Methow St		●	Smoke from the north to result in MODERATE and USG air quality.		●	●

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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.



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 S Central Washington Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/685512f8>
 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health