



Smoke Outlook

North Central Washington - Pioneer and Easy Fires

7/28 - 7/29

Issued by [Wildland Fire Air Quality Response Program](#) on July 28, 2024 at 07:51 AM PDT

Special Statement

***** Air Quality Alert***** An Air Quality Alert, issued for all of Chelan, Okanogan, Ferry, Stevens, Garfield and Asotin County, as well as the Colville Reservation is in effect until further notice, due to expected smoke from nearby and regional wildfires.

Fire

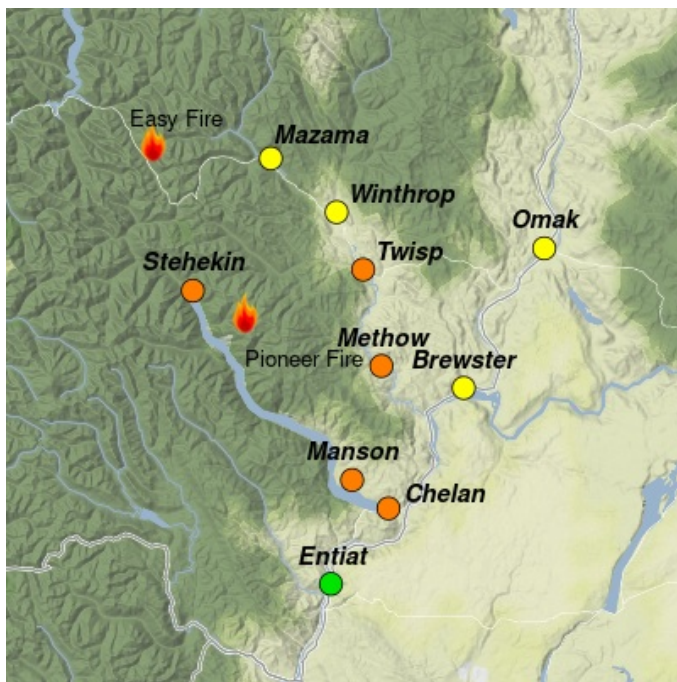
Fire activity ramped up yesterday across the Pacific Northwest and is likely to continue at a similar or slightly reduced pace today due to warm temperatures, light cloud cover, and low winds. The Pioneer Fire grew to 32,047 acres, while the Easy Fire saw only minor growth. Live updates are available on [Inciweb](#).

Smoke

Today might be the smokiest day in the past week because of lower winds and increased fire activity. The same areas will be affected, but a bit more intensely. Smoke is expected to move into Lake Chelan, the Methow Valleys, and points east, leading to lower air quality ranging from Unhealthy for Sensitive Groups (USG) to MODERATE.

State Department of Ecology

Data from the Winthrop monitor can be viewed [here](#).



Daily AQI Forecast* for Sunday

Station	Yesterday hourly	Sat 7/27	Comment for Today -- Sun, Jul 28	Forecast*	Sun 7/28	Mon 7/29
Twisp	6a noon 6p	Yellow	USG conditions in the morning, worsening in the afternoon, MODERATE after that		Orange	Yellow
Mazama	No hourly data	Yellow	Overall MODERATE, improving overnight		Yellow	Yellow
Stehekin		Yellow	Smoke will likely be heavier today, reaching USG levels		Orange	Yellow
Brewster		Green	The air should be MODERATE, degrading to USG, then improving overnight		Yellow	Yellow
Winthrop	No hourly data	Yellow	Smoke will increase over the day but clearing some overnight		Yellow	Yellow
Omak		Yellow	Hazy conditions increasing today, improving overnight		Yellow	Yellow
Entiat		Green	There should be little to no wildland fire smoke impacts for the next few days		Green	Green
Methow	No hourly data	Yellow	Like yesterday, but averaging Unhealthy for Sensitive Groups		Orange	Yellow
Manson		Yellow	Smoke increasing today but improving overnight		Orange	Yellow
Chelan		Yellow	Smoke increasing over the course of the day, clearing in the late afternoon		Orange	Yellow

Issued Jul 28, 2024 by Rob Fisher (robertf64@vt.edu)

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 reduce prolonged or heavy outdoor exertion.
Red Unhealthy	People within Sensitive Groups* should avoid all 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

[Pioneer Fire Inciweb](#) -- <https://inciweb.wildfire.gov/incident-information/wases-pioneer>

[Fire & Smoke Map](#) -- <https://fire.airnow.gov/>

[WA Smoke Blog](#) -- <https://wasmoke.blogspot.com/>

[Smoke Health Impacts](#) -- <https://ecology.wa.gov/Air-Climate/Air-quality/Smoke-fire/Health-effects>

[WA DOE Smoke Monitor Data](#) -- <https://enviwa.ecology.wa.gov/mobile/>

[WA Dept of Health - Smoke from fires](#) -- <http://www.doh.wa.gov/smokefromfires>



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

North Central Washington Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/f79a6d6d>

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