



Smoke Outlook

North Central Washington - Pioneer and Easy Fires

7/29 - 7/30

Issued by [Wildland Fire Air Quality Response Program](#) on July 29, 2024 at 07:41 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

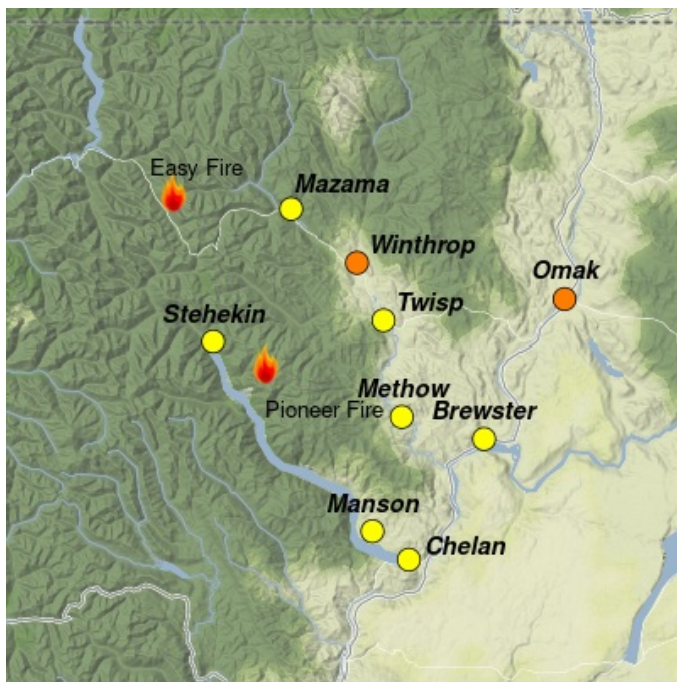
Wildfires were fairly active yesterday across the Pacific Northwest, but today might see some moderation due to rain and cloud cover. The Pioneer Fire grew by about 300 acres, while the Easy Fire had minor growth. Live updates are available on [Inciweb](#).

Smoke

Today should be somewhat less smoky than yesterday because of the forecasted reduction in fire activity. However, the same areas are likely to be affected, though to a lesser extent. Smoke is expected to impact Lake Chelan, the Methow Valleys, and points east, causing air quality to drop to the MODERATE level.

State Department of Ecology

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



Daily AQI Forecast* for Monday

Station	Yesterday hourly			Sun 7/28	Comment for Today -- Mon, Jul 29	Forecast*	
	6a	noon	6p			Mon 7/29	Tue 7/30
Chelan					Smoke and haze all day, clearing overnight		
Twisp					Smoke will be light today, heavier in the afternoon, clearing overnight		
Mazama	No hourly data				Overall MODERATE, periods of USG in the afternoon, improving overnight		
Stehekin					Overall Air Quality should be GOOD, periods of MODERATE in the afternoon		
Manson					Smoke continuing today but improving overnight		
Brewster					The air should be MODERATE, degrading to USG, then improving overnight		
Winthrop	No hourly data				Smoke will increase to USG levels, returning to MODERATE		
Omak					Smoke will be UNHEALTHY this afternoon, but clearing out overnight		
Methow	No hourly data				Light smoke all day and overnight		

Issued Jul 29, 2024 by Rob Fisher (robertf64@vt.edu)

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

[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