



# Smoke Outlook

## North Central Washington - Pioneer and Easy Fires

# 8/01 - 8/02

Issued by [Wildland Fire Air Quality Response Program](#) on August 01, 2024 at 09:55 AM PDT

### Special Statement

**\*\*\* Air Quality Alert\*\*\*** An Air Quality Alert issued for all of Chelan, Okanogan, Ferry, and Asotin County is in effect until further notice, due to expected smoke from nearby and regional wildfires.

### Fire

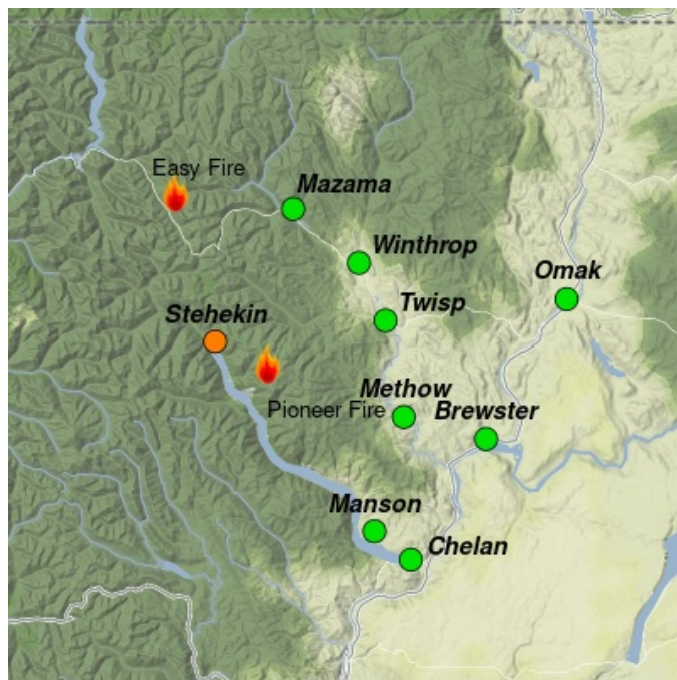
Yesterday, wildfire activity in North Central Washington increased slightly, with the Pioneer Fire expanding by about 500 acres, while the Easy Fire saw no measurable change. Today, as temperatures rise and humidity drops, we expect active fire growth throughout the day. This trend is likely to continue over the next few days, leading to further fire growth. For live updates, visit [Inciweb](#).

### Smoke

Despite the expected fire growth today, smoke impacts should be minimal in the forecast area due to plumes lifting and dissipating in the upper atmosphere. Overall, air quality should remain GOOD. However, Stehekin may experience UNHEALTHY air quality this afternoon, and areas east of the fires, such as the Methow Valley, may experience MODERATE air quality this afternoon.

### State Department of Ecology

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



Daily AQI Forecast\* for Thursday

Station	Yesterday hourly			Wed 7/31	Comment for Today -- Thu, Aug 01	Forecast*	
	6a	noon	6p			Thu 8/01	Fri 8/02
Chelan					expect hazy skies but overall GOOD air quality all day, tomorrow may be MODERATE		
Twisp	No hourly data				No smoke today, some MODERATE overnight		
Mazama	No hourly data				GOOD AQ overall today, this afternoon may MODERATE impact from Pioneer Fire		
Manson					Very little smoke expected today		
Winthrop	No hourly data				Overall GOOD air quality with some smoke impacts this afternoon		
Brewster	No hourly data				Overall GOOD air quality		
Omak					There should be no measurable smoke today from the Pioneer Fire		
Methow	No hourly data				Mostly clear of smoke, with periods of some smoke overnight		
Stehekin					Air Quality may degrade to UNHEALTHY this evening. Overall USG		

Issued Aug 01, 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 <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

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

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

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

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

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

[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](http://www.wildlandfiresmoke.net)

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

\*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)