# North Central Washington - Pioneer and Easy Fires

Issued by Wildland Fire Air Quality Response Program on July 25, 2024 at 07:52 AM PDT

### Special Statement

\*\*\* Air Quality Alert\*\*\* Issued by the Washington Department of Ecology & Colville Confederated Tribes for all of Chelan, Okanogan, Ferry and Stevens County, as well as the Colville Reservation will remain in effect until further notice, due to expected smoke from the Pioneer Fire and Swawilla Wildfire and other regional wildfires.

#### Fire

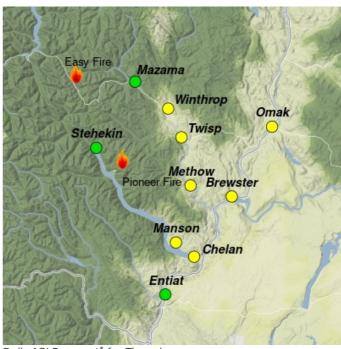
Fires continue to start and grow across the Pacific NW and SW Canada. The Pioneer fire burned around 900 acres yesterday growing it to 31,584 acres, Easy fire holds at 397 acres. Active fire behavior is expected again today due warm and windy conditions. More details are available on Inciweb.

#### Smoke

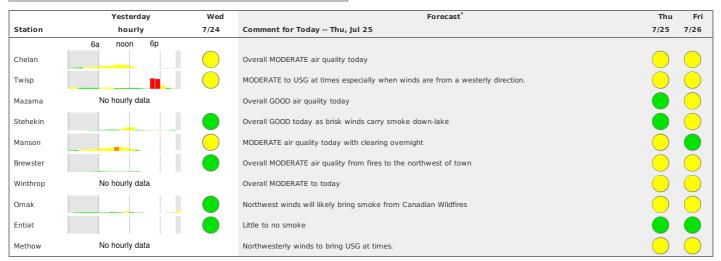
Smoke effects are expected in Lake Chelan, the Methow Valleys and points east resulting in lower air quality between MODERATE to USG (Unhealthy for Sensitive Groups). Air quality to the west and south of Chelan is expected to remain GOOD though the week.

## **State Department of Ecology**

Data from the Winthrop monitor can be viewed here.



Daily AQI Forecast\* for Thursday



Issued Jul 25, 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/

 ${\bf Smoke\ Health\ Impacts\ --\ https://ecology.wa.gov/Air-Climate/Air-quality/Smoke-fire/Health-effects}$ 

WA Dept of Health - Smoke from fires -- http://www.doh.wa.gov/smokefromfires

