

# Smoke Outlook

North Central Washington - Pioneer and Easy Fires

Issued by Wildland Fire Air Quality Response Program on August 14, 2024 at 07:49 AM PDT

8/14 - 8/15

# Fire

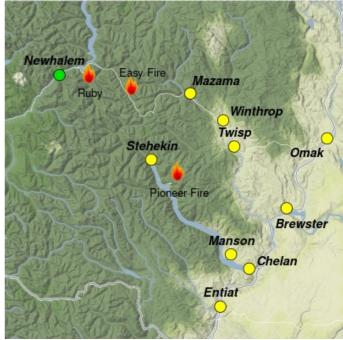
The Easy Fire is 2,130 acres with no growth and is 0% contained. The Pioneer Fire is 38,480 acres with 60 acres of growth and is 13% contained. Expect minimal fire behavior with backing, creeping and smoldering. For latest information, visit Inciweb Pioneer Fire and Inciweb Easy Fire.

### Smoke

The Stehekin Valley recorded several hours of GOOD AQ once again overnight due to persistent moderate NW winds keeping the smoke from the northern edge of the Pioneer fire to the south. Smoke will increase some in this valley when winds shift to updrainage later this morning through this afternoon. Elsewhere, the region will continued to see improved conditions today with more hours of GOOD AQ as a result of very minimal fire activity and smoke production. Some smoke increase may occur late tonight or Thursday as transport winds become southerly and potentially tap smoke from fires to our south.

#### Tip of the Day

Learn how to make a low-cost clean air fan. Clean Air Filter For Spanish translation Clean Air Filter (Espanol)



Daily AQI Forecast\* for Wednesday

	Yesterday	Tue	Forecast*	Wed	Thu
Station	hourly	8/13	Comment for Today Wed, Aug 14	8/14	8/15
	6a noon 6p	_		_	
Chelan		$\bigcirc$	Overall air quality is MODERATE, but with several hours of GOOD this afternoon.		
Manson		$\bigcirc$	Overall air quality will be MODERATE but there will be periods of GOOD AQ.	$\bigcirc$	$\bigcirc$
Entiat	No hourly data		Overall air quality today is MODERATE but there will be multiple hours of GOOD.	$\bigcirc$	$\bigcirc$
Omak		$\bigcirc$	Overall air quality today is MODERATE.		
Brewster	No hourly data		Overall air quality is Moderate today.	$\bigcirc$	$\bigcirc$
Twisp	No hourly data		Overall air quality will be MODERATE today.	$\bigcirc$	$\bigcirc$
Winthrop	No hourly data		Overall MODERATE air quality today.	$\bigcirc$	$\bigcirc$
Mazama	No hourly data		Overall air quality will be MODERATE.	<u> </u>	$\bigcirc$
Stehekin		$\bigcirc$	Overall MODERATE air quality in the Stehekin Valley.	$\bigcirc$	$\bigcirc$
Newhalem	No hourly data		Air quality will be GOOD in the upper Skagit Valley.		

## Issued Aug 14, 2024 by Mark Struthwolf (mstruthwolf@gmail.com)

ir 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 <sup>*</sup> should <b>reduce</b> prolonged or heavy outdoor exertion.		
Unhealthy	People within Sensitive Groups <sup>*</sup> 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

Fire & Smoke Map -- https://fire.airnow.gov/ WA DOE Smoke Monitor Data -- https://enviwa.ecology.wa.gov/mobile/ WA Smoke Blog -- https://wasmoke.blogspot.com/ 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