North Central Washington - Pioneer and Easy Fires

Issued by Wildland Fire Air Quality Response Program on July 31, 2024 at 07:50 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 northern Washington slowed down, with the Pioneer Fire growing by only about 100 acres and no measurable change in the Easy Fire. However, with warmer temperatures, winds, and clear skies expected today, active fire behavior is likely. This trend may continue over the next few days, potentially leading to more fire growth. For live updates, visit Inciweb.

Smoke

Today is expected to be mostly clear of smoke, similar to yesterday, due to reduced fire activity. Although areas recently affected, such as Lake Chelan, the Methow Valleys, and the valleys east of the fires, may experience some smoke, overall air quality should remain GOOD today.

State Department of Ecology

Data from the Winthrop monitor can be viewed here.



Daily AQI Forecast* for Wednesday

	Yesterday	Tue	Forecast*	Wed	Thu
Station	hourly	7/30	Comment for Today Wed, Jul 31	7/31	8/01
	6a noon 6p	_		_	_
Twisp			No smoke today, some MODERATE overnight		
Stehekin			Overall Air Quality will be GOOD		
Manson			Very little smoke expected today, tonight may have MODERATE		
Winthrop	No hourly data		No smoke today, tomorrow may be more smokey		
Omak			Smoke should be light today, possibly increasing tomorrow		
Chelan			expect GOOD air quality all day, possibly MODERATE tomorrow		
Brewster			Overall GOOD air quality		
Methow	No hourly data		Mostly clear of smoke, with periods of some in the evening.		
Mazama	No hourly data		Today the air should be fairly clear of smoke, tomorrow the same		

Issued Jul 31, 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

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

