



Smoke Outlook

North Central Washington Pioneer Fire

7/06 - 7/07

Issued by [Wildland Fire Air Quality Response Program](#) on July 06, 2024 at 07:31 AM PDT

Special Statement

The Pioneer fire is 7,180 acres and is 14% contained. An excessive heat warning is in effect from today through much of next week.

Fire

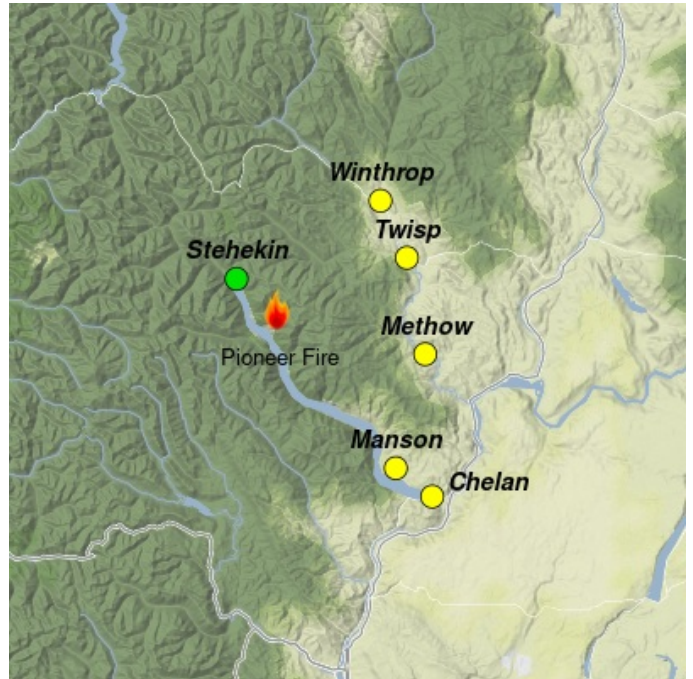
With the hotter and drier conditions, the Pioneer Fire will continue to be very active and continue to burn between Meadow Creek and Lone Fir Creek. Today's potential fire behavior includes pockets and areas of active flanking, backing, and fingering head fire runs with wind/slope alignment. Current fuel conditions will support rapid fire spread with wind and slope alignment. Hotter and drier conditions are expected to continue as we progress into next week. This will bring continued chances of torching, uphill runs, and spotting.

Smoke

The fire continues to actively burn and will continue to introduce heavy smoke over the next few days. Northwestern winds have brought MODERATE OCCASIONAL UNHEALTHY FOR SENSITIVE GROUPS (USG) to Manson and Chelan. Moderate air quality will prevail at Winthrop, Twisp and Methow. With the hotter and drier conditions continuing over the next few days, expect continued heavy smoke production.

Washington State Department of Ecology

Data from the Washington State Department of Ecology Winthrop PM 2.5 monitor can be viewed here [WA Monitor Map](#).



Daily AQI Forecast* for Saturday

Station	Yesterday			Fri 7/05	Comment for Today -- Sat, Jul 06	Forecast*	
	hourly					Sat 7/06	Sun 7/07
Winthrop	6a noon 6p No hourly data				MODERATE air quality will prevail today, with some improvement this afternoon.	●	●
Chelan				●	Moderate occasional USG AQ this morning, improving to MODERATE this afternoon.	●	●
Twisp				●	GOOD with periods of MODERATE this afternoon and evening.	●	●
Methow	No hourly data				GOOD with periods of MODERATE this afternoon and evening.	●	●
Stehekin				●	GOOD occasional MODERATE air quality today this afternoon.	●	●
Manson				●	Moderate occasional USG AQ this morning, improving to MODERATE this afternoon.	●	●

Issued Jul 06, 2024 by Dan Byrd (dan.byrd@noaa.gov)

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/>

[Create a Clean Air Space in your home](#) -- <https://www.epa.gov/indoor-air-quality-iaq/create-clean-room-protect-indoor-air-quality-during-wildfire>

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

[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/>



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

