

Smoke Outlook

North Central Washington Pioneer Fire

7/02 - 7/03

Issued by Wildland Fire Air Quality Response Program on July 02, 2024 at 07:35 AM PDT

Special Statement

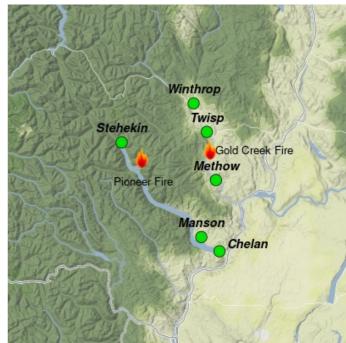
Data from the Washington State Department of Ecology Winthrop PM 2.5 monitor can be viewed here WA Monitor Map. Data from the temporary Manson PM 2.5 monitor can be viewed here Fire and Smoke Map.

Fire

The moisture that fell over the fire a few days ago will continue to reduce fire spread today, as the Pioneer Fire remains active and continues to burn between Meadow Creek and Prince Creek. Heavy fuels are still holding heat and we'll see smoldering, backing, and flanking today. Hotter and dryer conditions are expected as we progress through the week. This may bring an increasing chance of torching, short uphill runs, and spotting through the week.

Smoke

Expect some increase in smoke production today, but as the hotter and dryer conditions continue through the week, smoke production will increase also. Good air quality will prevail at all locations today, but with the increased smoke production, expect a reduction in air quality as we progress through the week.



Daily AQI Forecast* for Tuesday

	Yesterday	Mon	Forecast*	Tue	Wed
Station	hourly	7/01	Comment for Today Tue, Jul 02	7/02	7/03
	6a noon 6p			-	
Winthrop	No hourly data		Air quality will remain GOOD through the day and tonight.		
Chelan			Air quality will remain GOOD through the day and tonight.		
Twisp			Air quality will remain GOOD through the day and tonight.		
Methow	No hourly data		Air quality will remain GOOD through the day and tonight.		
Stehekin			Expect GOOD air quality, with little to no smoke impacts today.		
Manson			Air quality will remain GOOD through the day and tonight.		

Issued Jul 02, 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 Fi	re Inciweb https://inciweb.wildfire.gov/incident-information/wases-	Fire & Smoke Map https://fire.airnow.gov/			
WA Smoke	e Blog https://wasmoke.blogspot.com/	Smoke Health Impacts https://ecology.wa.gov/Air-Climate/Air-quality/Smoke- fire/Health-effects			
Create a C iaq/create	Clean Air Space in your home https://www.epa.gov/indoor-air-quality- -clean-room-protect-indoor-air-quality-during-wildfire	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					