



# Smoke Outlook

## North Central Washington Pioneer Fire

# 6/26 - 6/27

Issued by Wildland Fire Air Quality Response Program on June 26, 2024 at 06:54 AM PDT

### Special Statement

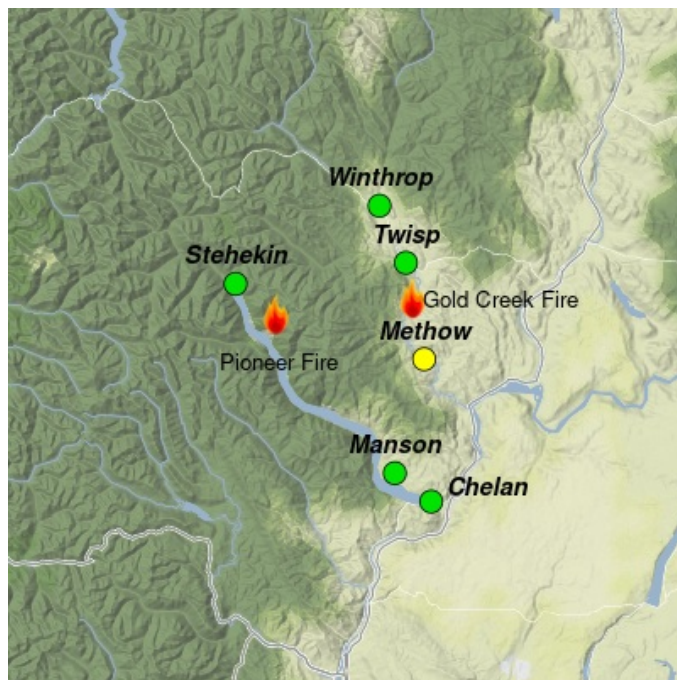
A cold front will increase winds and chances for thunderstorms this afternoon

### Fire

The Pioneer Fire remains active and continues to burn along steep slopes between Meadow Creek and Prince Creek. Aerial fire suppression is being used to check east/west fire spread when appropriate. The fire has been making short head runs upslope in the upper portions of Meadow Creek, Cascade Creek, and Prince Creek. Last night's infrared detection flight showed concentrated heat in the upper palm of Meadow creek and on the north side of Pine creek. Fire behavior is expected to include isolated torching, short uphill runs, spotting, and smoldering.

### Smoke

Yesterday, SE surface winds and southerly transport winds influenced smoke movement at lake level and aloft. Today, a cold front will increase NW winds in the afternoon and bring an increased chance of showers. Stehekin may see brief periods of MODERATE midday before improving in the afternoon. Winthrop, Twisp, and Methow should see generally GOOD air quality in the AM; however, potential periods of MODERATE are possible in the lower Methow by late PM as smoke production from the Gold Creek fire and Pioneer fire increases. Manson and Chelan should enjoy GOOD air quality in the AM with potential for MODERATE in the late afternoon.



Daily AQI Forecast\* for Wednesday

Station	Yesterday			Tue 6/25	Comment for Today – Wed, Jun 26	Forecast*	
	hourly					Wed 6/26	Thu 6/27
	6a	noon	6p				
Winthrop				●	Generally GOOD AQ, potential for periods of MODERATE in the PM	●	●
Twisp				●	GOOD AQ in the AM, potential for periods of MODERATE in the PM	●	●
Methow	No hourly data				Generally GOOD AQ in the AM, potential periods of MODERATE in the PM	●	●
Stehekin				●	GOOD in the AM, periods of MODERATE midday, improving in the PM	●	●
Manson				●	Generally GOOD in the AM, potential for periods of MODERATE in the PM	●	●
Chelan				●	GOOD in the AM potential for periods of MODERATE in the afternoon/evening	●	●

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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/>

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>

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Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)

North Central Washington Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/f79a6d6d>

\*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)