



Smoke Outlook

North Central Washington Pioneer Fire

6/24 - 6/25

Issued by Wildland Fire Air Quality Response Program on June 24, 2024 at 07:31 AM PDT

Special Statement

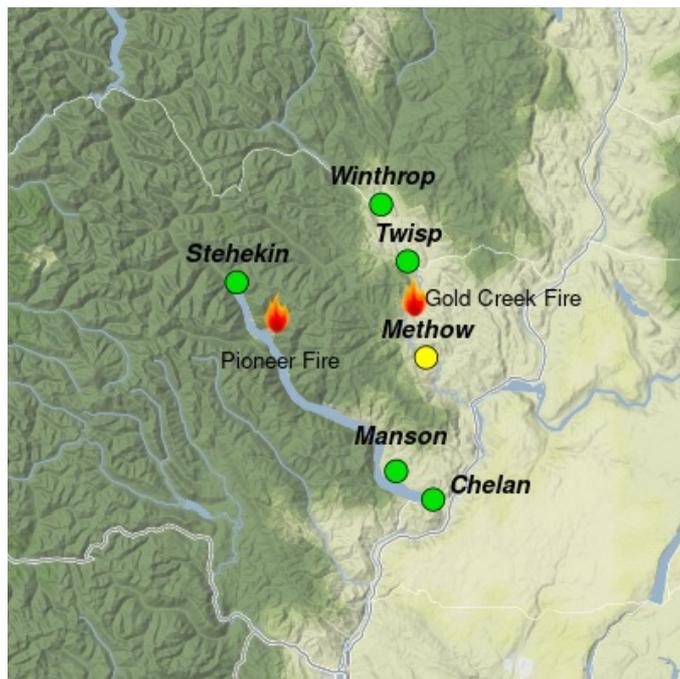
A new fire in the lower Methow Valley, the Gold Creek fire, has been added to the Outlook

Fire

The Pioneer Fire moved less yesterday than expected; however, it remains active and continues to burn along steep slopes between Meadow Creek and Prince Creek. Aerial fire suppression is helping to check east and west fire spread in the upper portions of Meadow Creek and Prince Creek. Fire behavior is expected to include isolated torching, short uphill runs, spotting, and smoldering.

Smoke

Yesterday, strong NW winds transported smoke to the east/southeast; however, less smoke production was observed than expected. Winds will decrease today but continue to generally be NW. Stehekin may see brief periods of MODERATE midday before improvement in the afternoon. Winthrop, Twisp, and Methow should see generally GOOD air quality in the AM; however MODERATE conditions are likely in the lower Methow in the late PM as smoke from the Gold Creek fire and smoke cresting Sawtooth Ridge settles. Mason and Chelan should enjoy GOOD air quality in the AM with potential for MODERATE in the late afternoon.



Daily AQI Forecast* for Monday

Station	Yesterday			Sun 6/23	Comment for Today -- Mon, Jun 24	Forecast*	
	hourly					Mon 6/24	Tue 6/25
Winthrop	6a	noon	6p	●	Generally GOOD AQ, potential for MODERATE in the PM	●	●
Twisp				●	GOOD AQ in the AM, potential for MODERATE in the PM	●	●
Methow	No hourly data				Generally GOOD AQ in the AM, MODERATE in the evening as smoke settles	●	●
Stehekin				●	GOOD AQ in the AM, MODERATE in the late morning/midday, clearing in the PM	●	●
Manson				●	GOOD in the AM, potential for MODERATE in the PM	●	●
Chelan				●	GOOD in the AM potential for 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 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>

Fire & Smoke Map -- <https://fire.airnow.gov/>

WA Smoke Blog -- <https://wasmoke.blogspot.com/>

Smoke Health Impacts -- <https://ecology.wa.gov/Air-Climate/Air-quality/Smoke-fire/Health-effects>

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>

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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