



Smoke Outlook

North Central Washington - Pioneer and Easy Fires

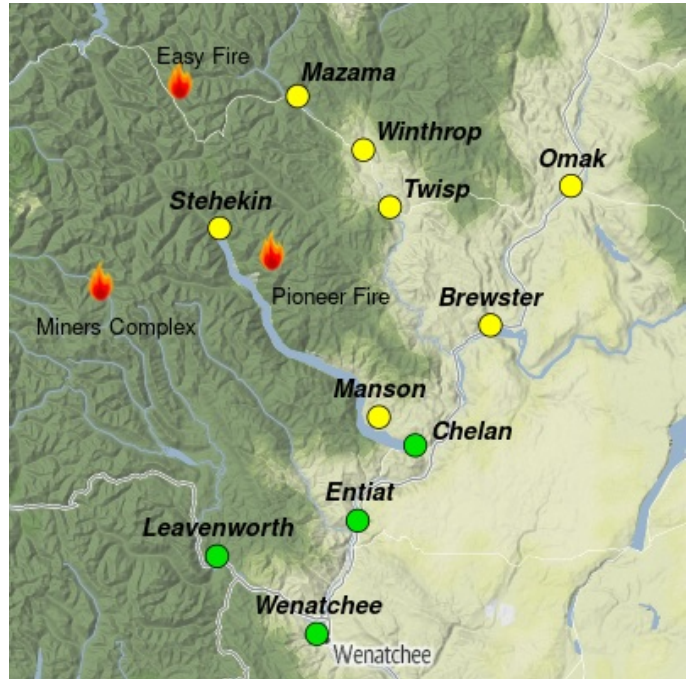
7/23 - 7/24

Issued by [Wildland Fire Air Quality Response Program](#) on July 23, 2024 at 08:42 AM PDT

Fire
 Fire activity continues across the Pacific NW. Fires in the Smoke Outlook include Pioneer (30,352 acres), Easy (345 acres), and Miners Complex (500 acres). Active fire behavior is expected through Tuesday due to hot and dry conditions. More details can be found on [Inciweb](#).

Smoke
 Smoke impact is expected to be isolated to areas close to the fires resulting in MODERATE air quality. Sites in the Lake Chelan and Methow Valleys will see periods of MODERATE. Expect GOOD air quality to the west and south of Chelan, with somewhat degraded air quality through mid week.

State Department of Ecology
 Data from the Winthrop monitor can be viewed [here](#).



Daily AQI Forecast* for Tuesday

Station	Yesterday hourly			Mon 7/22	Comment for Today -- Tue, Jul 23	Forecast*	
	6a	noon	6p			Tue 7/23	Wed 7/24
Winthrop	No hourly data				Improving air quality	Yellow	Yellow
Wenatchee				Green	Little smoke from local fires	Green	Green
Omak				Yellow	Westerly winds to bring smoke from fires to the west.	Yellow	Yellow
Leavenworth				Green	Westerly winds should result in GOOD air quality.	Green	Green
Entiat				Green	Little to no smoke	Green	Green
Stehekin				Orange	Mostly MODERATE today	Yellow	Yellow
Mazama	No hourly data				Overall MODERATE air quality today	Yellow	Yellow
Twisp				Yellow	MODERATE at times especially when winds are from a westerly direction.	Yellow	Yellow
Manson				Orange	MODERATE air quality today	Yellow	Yellow
Brewster				Yellow	Overall MODERATE air quality from fires to the west.	Yellow	Yellow
Chelan				Yellow	GOOD air quality today	Green	Green

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Air Quality Index (AQI)	Actions to Protect Yourself
Green Good	None
Yellow Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
Orange USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Red Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
Purple Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Dark Purple 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) -- <https://inciweb.wildfire.gov/incident-information/wases-pioneer>
 - [WA Smoke Blog](https://wasmoke.blogspot.com/) -- <https://wasmoke.blogspot.com/>
 - [WA DOE Smoke Monitor Data](https://enviwa.ecology.wa.gov/mobile/) -- <https://enviwa.ecology.wa.gov/mobile/>
 - [Fire & Smoke Map](https://fire.airnow.gov/) -- <https://fire.airnow.gov/>
 - [Smoke Health Impacts](https://ecology.wa.gov/Air-Climate/Air-quality/Smoke-fire/Health-effects) -- <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) -- <http://www.doh.wa.gov/smokefromfires>