



Smoke Outlook

North Central Washington - Pioneer and Easy Fires

8/17 - 8/18

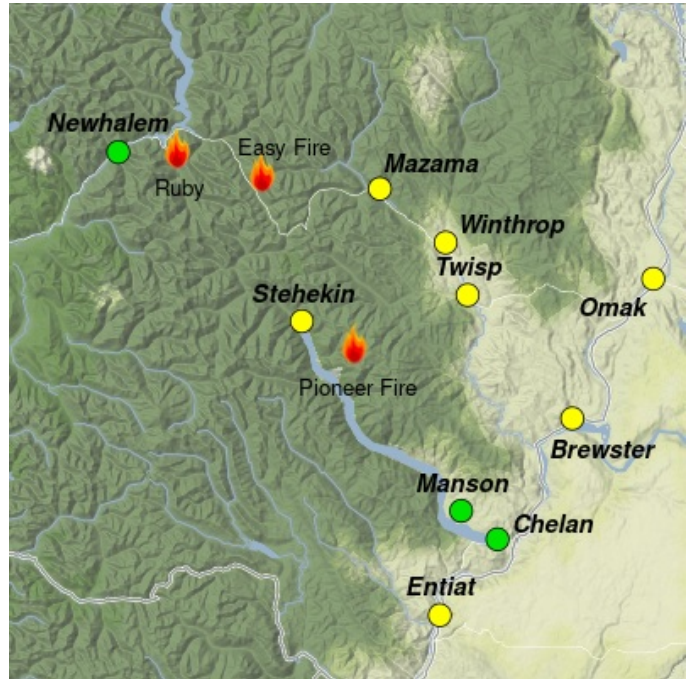
Issued by [Wildland Fire Air Quality Response Program](#) on August 17, 2024 at 08:08 AM PDT

Fire

The Easy Fire is 2,130 acres with no growth and is 29% contained. The Pioneer Fire is 38,721 acres with no new growth and is 23% contained. Minimal fire behavior with backing, creeping and smoldering. For latest information, visit [Inciweb Pioneer Fire](#) and [Inciweb Easy Fire](#).

Smoke

The Stehekin Valley will once again have overall MODERATE AQ but will at times have GOOD AQ depending on wind shifts and the location within the valley in relation to the fire activity. The Methow Valley and Columbia River valley will continued to see mainly MODERATE AQ today. In Manson and Chelan, GOOD AQ will prevail. All areas will have a vigorous storm system move across tonight producing showers, thunderstorms, and gusty winds which should scour out the residual smoke in all areas except perhaps near or adjacent to fires, such as Stehekin Valley.



Daily AQI Forecast* for Saturday

| Station | Yesterday | | | Fri 8/16 | Comment for Today -- Sat, Aug 17 | Forecast* | |
|----------|--------------------------------|------|----|-------------|--|-------------|-------------|
| | hourly | | | | | Sat 8/17 | Sun 8/18 |
| Chelan | 6a | noon | 6p | ● | Overall air quality will be GOOD. | ● | ● |
| Manson | [Bar chart showing AQI levels] | | | ● | Overall air quality will be GOOD. | ● | ● |
| Winthrop | No hourly data | | | | Overall MODERATE air quality today. | ● | ● |
| Mazama | No hourly data | | | | Overall air quality will be MODERATE. | ● | ● |
| Stehekin | [Bar chart showing AQI levels] | | | ● | Overall MODERATE air quality in the Stehekin Valley. | ● | ● |
| Newhalem | No hourly data | | | | Air quality will be GOOD in the upper Skagit Valley. | ● | ● |
| Entiat | No hourly data | | | | Overall air quality today is MODERATE but there could be multiple hours of GOOD. | ● | ● |
| Twisp | No hourly data | | | | Air quality will be MODERATE today with several daytime hours of GOOD AQ. | ● | ● |
| Omak | [Bar chart showing AQI levels] | | | ● | Overall air quality today is MODERATE. | ● | ● |
| Brewster | No hourly data | | | | Overall air quality is MODERATE today, but with several hours of GOOD AQ likely. | ● | ● |

Issued Aug 17, 2024 by Mark Struthwolf (mstruthwolf@gmail.com)

| 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

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

[WA DOE Smoke Monitor Data](https://enviwa.ecology.wa.gov/mobile/) -- <https://enviwa.ecology.wa.gov/mobile/>

[WA Smoke Blog](https://wasmoke.blogspot.com/) -- <https://wasmoke.blogspot.com/>

[WA Dept of Health - Smoke from fires](http://www.doh.wa.gov/smokefromfires) -- <http://www.doh.wa.gov/smokefromfires>



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