



Smoke Outlook

Flathead Valley - Ridge, River Road East, Big Knife, and Additional Fires

8/24 - 8/25

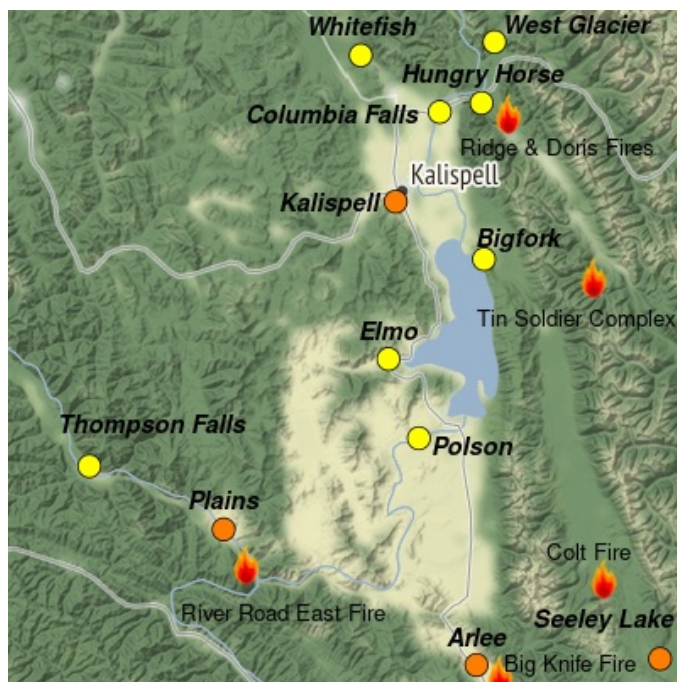
Issued by [Wildland Fire Air Quality Response Program](#) on August 24, 2023 at 07:37 AM MDT

Fire

Crews are being cautious of wet roads and loose soil conditions, but are making good progress towards objectives on all the nearby fires. Wildfires on the west coast continue to pump out smoke, which may eventually make it to this area. See inciweb.wildfire.gov for updates on specific incidents.

Smoke

The atmosphere is stable and smoke conditions today will be similar to yesterday or slightly worse. Air quality will range from MODERATE to UNHEALTHY FOR SENSITIVE GROUPS in Northwest Montana. Models suggest the smoke being transported from far to the west will have the greatest impact on the south part of our area, so USG is most likely in Plains, Arlee, and Seeley, plus Kalispell.



Daily AQI Forecast* for Thursday

Station	Yesterday hourly			Wed 8/23	Forecast* Comment for Today -- Thu, Aug 24	Thu 8/24	Fri 8/25
	6a	noon	6p				
Kalispell	No hourly data				Smoke and haze a little thicker than yesterday.		
Bigfork	No hourly data				Widespread haze around Flathead Lake		
West Glacier	No hourly data				Continued hazy skies today and tomorrow.		
Elmo	No hourly data				Widespread haze around Flathead Lake		
Polson /Pablo	No hourly data				Widespread haze around Flathead Lake		
Whitefish	No hourly data				Haze throughout NW Montana		
Arlee					Smoke and haze a little thicker than yesterday.		
Thompson Falls					Haze throughout NW Montana		
Plains	No hourly data				Smoke and haze a little thicker than yesterday.		
Hungry Horse					Continued hazy skies today and tomorrow.		
Columbia Falls					Continued hazy skies today and tomorrow.		
Seeley Lake					Smoke and haze a little thicker than yesterday.		

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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

[Fire and Smoke Map real time air quality info](#) -- <https://fire.airnow.gov>

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Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

Flathead Valley Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/78e08155>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health