



Smoke Outlook

NW-Montana Miller Peak Fire

7/23 - 7/24

Issued by Wildland Fire Air Quality Response Program on July 23, 2024 at 07:56 AM MDT

Fire

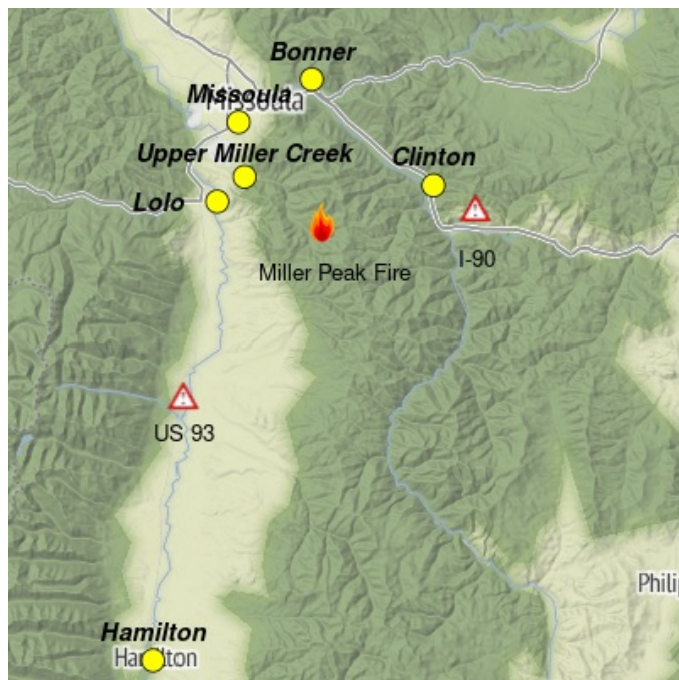
The Miller Peak Fire is currently estimated at 2581 acres with 25% containment. Active fire behavior is expected today and tomorrow due to continued extremely hot and dry conditions with some strong, gusty winds expected Wednesday.

Smoke

Air quality in most of the forecast area is expected to be Moderate overall with periods of USG later today. Last night, we saw some scattered showers which cleared some of the smoke out. Expect air quality to worsen throughout the day as smoke rolls in from fires west of the forecast area. Wednesday, Moderate to USG is expected in the morning with some possible clearing of smoke in the afternoon as winds pick up.

Roadway Visibility

Smoke may reduce visibility along I-90 and Highway 93 today and tomorrow.



Daily AQI Forecast* for Tuesday

Station	Yesterday	Mon	Forecast*	Tue	Wed
	hourly	7/22		7/23	7/24
Miller Creek	6a noon 6p		Expect overall Moderate with periods of USG.		
Bonner	No hourly data		Expect overall Moderate air quality today with periods of USG.		
Lolo	No hourly data		Expect overall Moderate air quality today with periods of USG.		
Clinton	No hourly data		Expect overall Moderate air quality today with periods of USG.		
Hamilton			Expect overall MODERATE today with periods of USG.		
Missoula			Expect overall Moderate air quality today with periods of USG.		

Issued Jul 23, 2024 by Jenny Perth, ARA, jenny.perth@usda.gov

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

Inciweb Miller Peak Fire -- <https://inciweb.wildfire.gov/incident-information/mtlnf-miller-peak-fire>

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



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

NW-Montana Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/3fcd5575>

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