



Smoke Outlook

9/20 - 9/21

Bitterroot and Missoula Valleys : Mill and Blodgett Lake Fires

Issued by Wildland Fire Air Quality Response Program on September 20, 2022 at 08:04 AM MDT

Fire

Fuels will continue to dry today following Sunday's rain, however minimal fire behavior is expected. Fire behavior will be primarily smoldering and creeping with the potential for isolated pockets of fuel to burn in the afternoon. Cooler temperatures, higher humidity, and widespread rain Wednesday night and Thursday will diminish fire behavior and lessen smoke production. Fire Information for these fires can be found at:

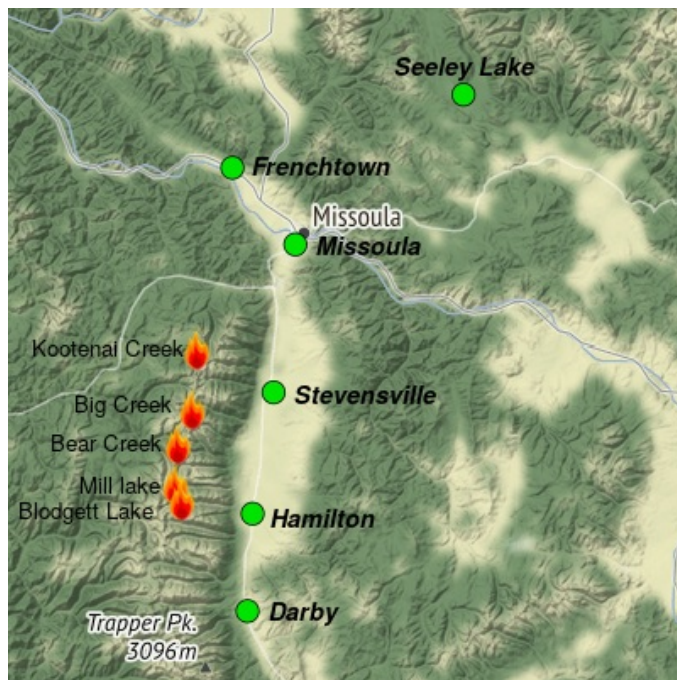
<https://inciweb.nwcg.gov/incident/8392/>

Smoke

Smoke conditions today are expected to be Good throughout the Outlook area with Moderate conditions expected in the Stevensville area in the afternoon. Smoke production will be minimal and similar to yesterday. Forecasted cooler temperatures, higher humidity, and widespread precipitation Wednesday night and Thursday will limit fire potential and help sustain Good air quality across the area. Smoke impacts will be heavily dependent on fire activity.

Other

Air quality may change unexpectedly. If you begin to notice health effects from smoke, you are encouraged to follow the "actions to protect yourself" listed below.



Daily AQI Forecast* for Tuesday

Station	Yesterday			Mon 9/19	Comment for Today -- Tue, Sep 20	Forecast*	
	hourly					Tue 9/20	Wed 9/21
Darby	6a	noon	6p	●	Expect overall Good conditions throughout the day.	●	●
Missoula				●	Expect overall Good conditions throughout the day.	●	●
Frenchtown				●	Expect overall Good conditions, possible Moderate conditions overnight.	●	●
Seeley Lake				●	Expect overall Good conditions with periods of Moderate possible.	●	●
Hamilton				●	Expect overall Good conditions with periods of Moderate possible.	●	●
Stevensville				●	Expect overall Good conditions, possible Moderate conditions in the afternoon.	●	●

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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

Mill and Blodgett Lakes Fire Information -- <https://inciweb.nwcg.gov/incident/8392/>

Montana Department of Environmental Quality -- <https://deq.mt.gov/air/index>

Missoula City-County Public Health Department --

<https://www.missoulacounty.us/government/health/health-department/home-environment/air-quality/current-air-quality>

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



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 Bitterroot and Missoula Valleys Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/6c87beb9>
 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health