



Smoke Outlook

8/14 - 8/15

Northern-Central New Mexico Black Feather and American Mesa Fires

Issued by [Wildland Fire Air Quality Response Program](#) on August 14, 2023 at 07:38 AM MDT

Special Statement

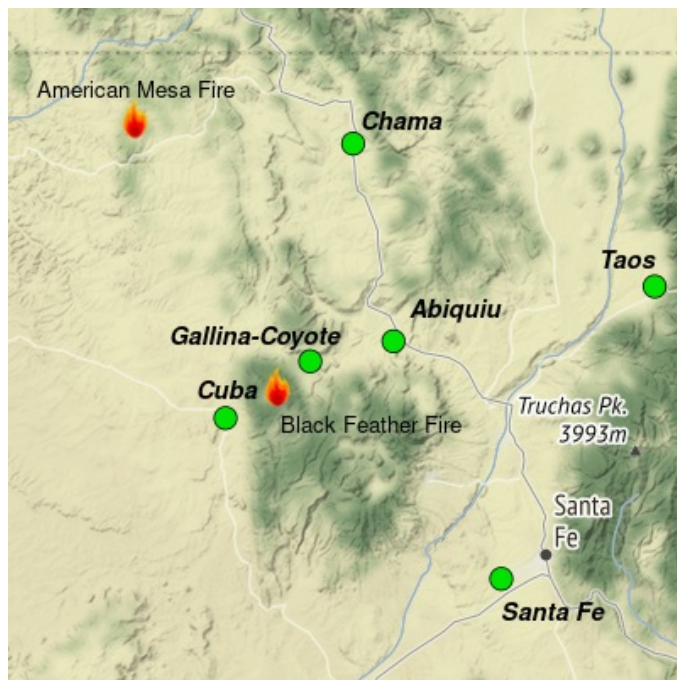
This is the final smoke outlook for north-central NM. Should smoke impacts increase in the coming days, new outlooks will be posted.

Fire

The **Black Feather Fire** is 0% contained and has burned an estimated 2,198 acres. The **American Mesa Fire** is 386 acres and containment has increased to 82%.

Smoke

Overall, GOOD air quality conditions are expected through the period. Today's expected cooler-than-average temperatures along with a 70% chance of wetting rainfall will continue to limit fire activity and smoke production. Smoke impacts, if any, are expected to remain minimal and localized to areas near the fire perimeters the next several days. Of greater concern will be the potential for localized flash flooding over and near the Black Feather Fire this afternoon and evening where a **Flood Watch has been posted from Noon MDT today through 9PM MDT**. The potential for wetting rainfall decreases and daytime temperatures trend upward Tuesday and Wednesday but a favorable monsoon pattern may return late in the week.



Daily AQI Forecast* for Monday

Station	Yesterday			Sun 8/13	Comment for Today -- Mon, Aug 14	Forecast*	
	hourly					Mon 8/14	Tue 8/15
Taos	6a	noon	6p	●	GOOD air quality through the period.	●	●
Santa Fe				●	GOOD air quality through the period.	●	●
Chama				●	GOOD air quality through the period.	●	●
Abiquiu				●	GOOD air quality through the period.	●	●
Coyote-Gallina				●	Overall, GOOD conditions expected through the period.	●	●
Cuba	No hourly data				GOOD air quality through the period.	●	●

Issued Aug 14, 2023 by Kerry Jones Air Resource Advisor

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

[NM Fire Information](https://nmfireinfo.com/) -- <https://nmfireinfo.com/>

[NOAA National Weather Service](https://www.weather.gov/fire/) -- <https://www.weather.gov/fire/>

[NM Environment Department](https://aqi.air.env.nm.gov/) -- <https://aqi.air.env.nm.gov/>

[7-Day Significant Fire Potential Outlook](https://fsapps.nwcg.gov/psp/npsg/forecast/#/outlooks?state=forecast&gacld=10) -- <https://fsapps.nwcg.gov/psp/npsg/forecast/#/outlooks?state=forecast&gacld=10>

[NM Department of Health](https://nmtracking.doh.nm.gov/environment/air/FireAndSmoke.html) -- <https://nmtracking.doh.nm.gov/environment/air/FireAndSmoke.html>

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Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
Northern-Central New Mexico Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/d25dc00d>
*Smoke and Health Info -- www.airnow.gov/air-quality-and-health