



SMOKE OUTLOOK

NW Colorado – Derby Fire

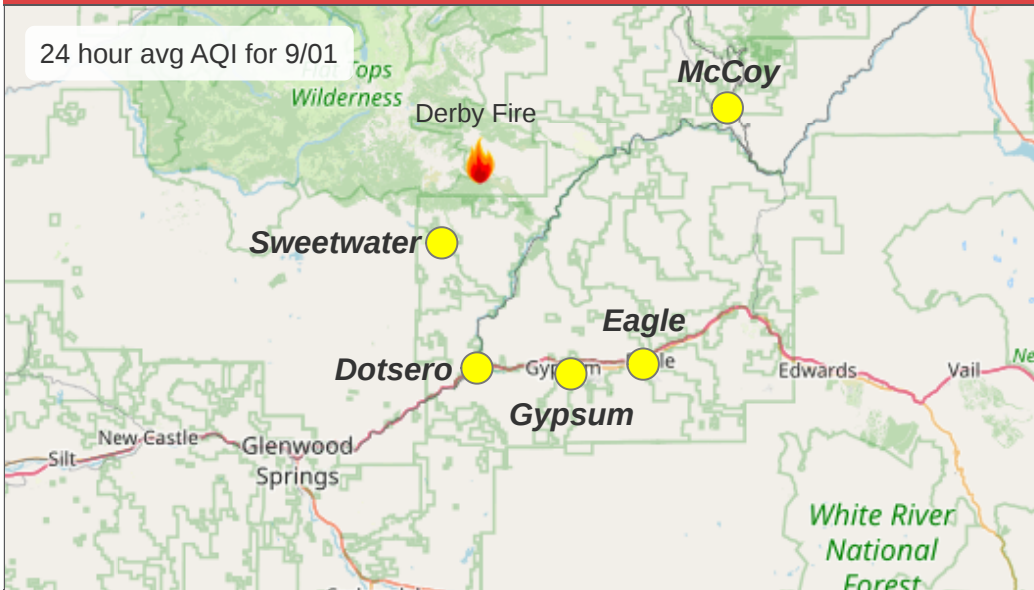
9/01 - 9/02

ARA: Steve Paes (steve_paes@yahoo.com)

Issued: 07:16 MDT 9/01/25

Interagency Wildland Fire Air Quality Response Program

LOCAL ADVISORY: Hazardous Weather Outlook ([more info](#))



FIRE

The **Derby** fire is currently estimated at 5749 acres and is 6% contained. Fire activity for the **Derby** fire is expected to remain low.

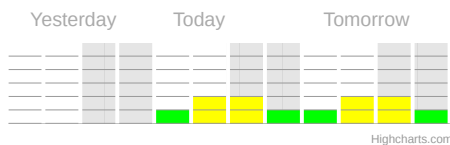
SMOKE

The fire has been producing low levels of smoke from the limited fire behavior that has been observed. With clearer skies and lower humidity there is potential for more smoke from the Derby Fire today. Smoke impacts should be restricted to the immediate vicinity of the fire with no influence expected in the communities. For several days there have been low levels of drift smoke in the Outlook area from fires in the Pacific NW and Idaho. This is expected to happen again today but with heavier amounts of smoke. The increasing smoke from out of state will produce MODERATE air quality in the Outlook area.

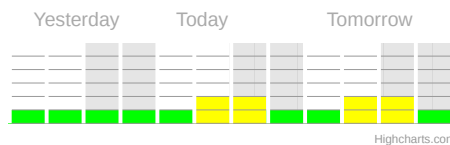
SPECIAL STATEMENT

Isolated showers and thunderstorms develop on terrain today, favoring the San Juans. Impacts will be limited to some gusty winds, small hail, and brief downpours.

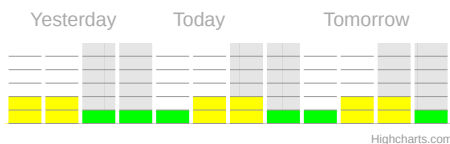
Gypsum MODERATE air quality expected due to smoke drifting in from out of state.



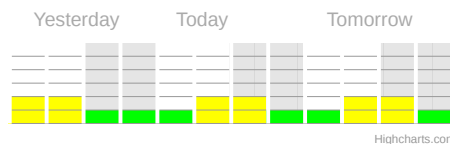
Eagle MODERATE air quality expected due to smoke drifting in from out of state.



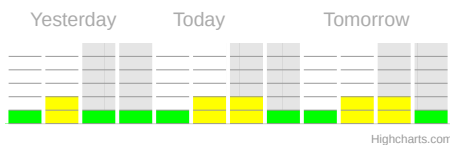
Sweetwater MODERATE air quality expected due to smoke drifting in from out of state.



Dotsero MODERATE air quality expected due to smoke drifting in from out of state.



McCoy MODERATE air quality expected due to smoke drifting in from out of state.



AIR QUALITY INDEX

	Hazardous (H)
	Very Unhealthy (VU)
	Unhealthy (U)
	Unhealthy for Sensitive Groups (USG)
	Moderate (M)
	Good (G)

ACTIONS TO PROTECT YOURSELF

Everyone should avoid any outdoor activity
Everyone should avoid all physical outdoor activity
People within Sensitive Groups should avoid all physical activity
People within Sensitive Groups should reduce prolonged or heavy exertion
Unusually sensitive individuals should consider limiting prolonged or heavy exertion
None

LEARN MORE



VIEW ONLINE FOR MORE INFORMATION

<https://www.wildlandfiresmoke.net>

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.