



SMOKE OUTLOOK

NW Colorado – Derby Fire

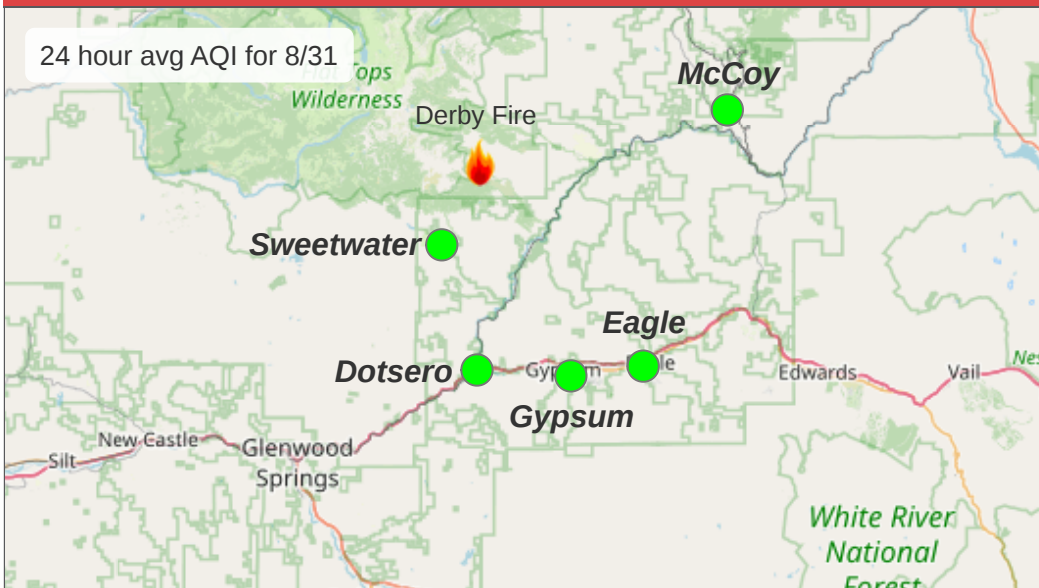
8/31 - 9/01

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Interagency Wildland Fire Air Quality Response Program

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



FIRE

The [Derby](#) fire is currently estimated at 5738 acres and is 6% contained. Fire activity for the [Derby](#) fire is expected to remain low.

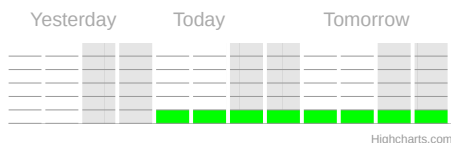
SMOKE

Low levels of smoke expected from the limited fire behavior that has been observed. With more sun and lower humidity the amount of smoke from the Derby Fire should increase today. Smoke impacts are expected to be restricted to the immediate vicinity of the fire with no influence expected in the communities. The previous two days saw low levels of drift smoke in the Outlook area from fires in Oregon and Idaho. This out of state smoke caused periods of MODERATE air quality at some locations. This pattern is expected again today as all of western Colorado will see a mixture of GOOD and MODERATE air quality.

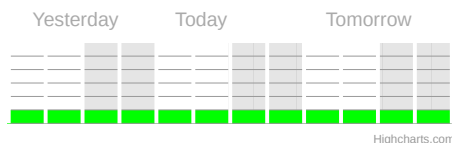
SPECIAL STATEMENT

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.

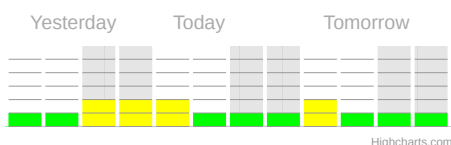
Gypsum Minimal smoke expected from the Derby Fire.



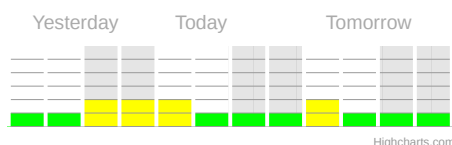
Eagle Minimal smoke expected from the Derby Fire.



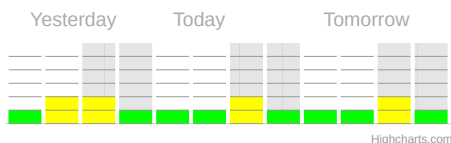
Sweetwater Minimal smoke expected from the Derby Fire but there will be low levels of drift smoke from Oregon and Idaho.



Dotsero Minimal smoke expected from the Derby Fire but low levels of drift smoke from Oregon and Idaho is expected.



McCoy Minimal smoke expected from the Derby Fire but there will be low levels of drift smoke from Oregon and Idaho.



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.