



SMOKE OUTLOOK

NW Colorado – Derby Fire

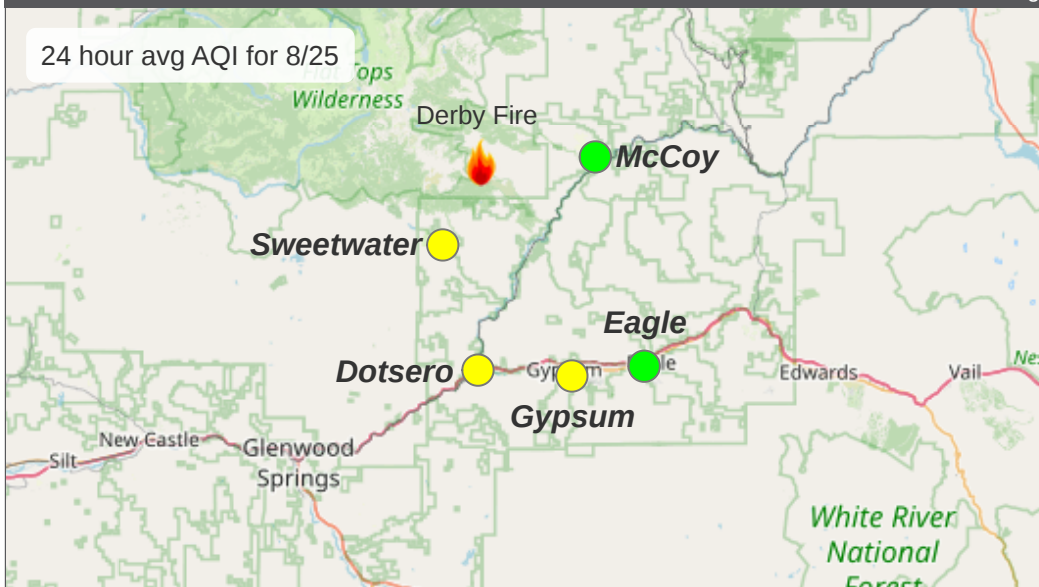
8/25 - 8/26

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Interagency Wildland Fire Air Quality Response Program

24 hour avg AQI for 8/25



FIRE

The **Derby** fire is currently estimated at 5246 acres and is 0% contained. Fire activity for the **Derby** fire is expected to decrease.

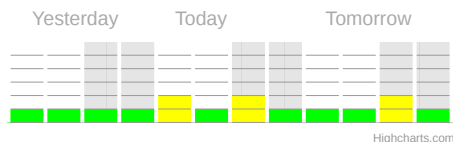
SMOKE

With the decrease in fire activity, smoke production will be curtailed. However, smoke from smoldering in the dense conifer forest will tend to accumulate in drainages and at lower elevations. Overall GOOD to MODERATE air quality is expected across the Outlook area, with a few hours of UNHEALTHY for SENSITIVE GROUPS (USG) near Sweetwater. Expect this pattern to continue until the monsoonal rains abate later this week.

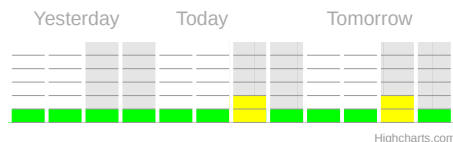
HEALTH STATEMENT

Smoke can be harmful to your health. Check with your doctor if there are any health concerns and monitor your local air quality conditions using the Fire and Smoke Map.

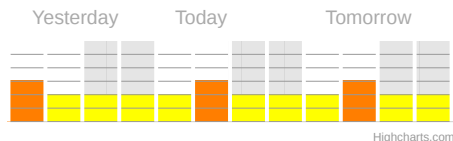
Gypsum Improved air quality as showers become more likely.



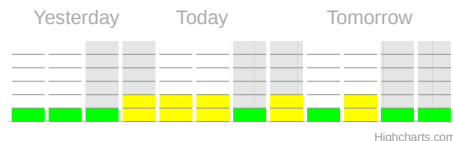
Eagle GOOD air quality, with a few hours of MODERATE.



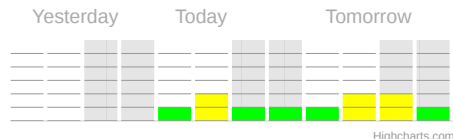
Sweetwater Improved air quality as rains have dampened Derby's fire behavior.



Dotsero Smoke from the Derby Fire will occasionally drain towards Dotsero.



McCoy Westerly winds to carry smoke towards McCoy on occasion.



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.