A COUPLE OF FAST-MOVING WEATHER DISTURBANCES
First Weekly Weather Briefing at NWS Albuquerque

Weekly Weather Briefing

NWS Albuquerque
November 16, 2009

Changes Ahead in 2019!
The forecasts are derived from NWS database.

The road segment's forecast is created by finding the "worst forecasted weather" along the segment.

Forecast may not always applicable to the entire road segment, but instead will display the most inclement weather you're likely to experience on part of that roadway.

https://www.wrh.noaa.gov/wrh/travel/?wfo=ABQ&layer=2
Weekly Weather Briefing

Advisory vs. Warning?

Goal to set the “bar high” for WINTER STORM WARNINGS

But, maintain flexibility to continue the focus on impacts

Your feedback/input during events is absolutely critical
Weekly Weather Briefing

Tonight

Hazards and Potential Impacts

NONE

Upper Level Forecast Chart Valid 5pm MT

- High pressure aloft to dominate through tonight
- Low temperatures about seasonal if not slightly below
**Hazards and Potential Impacts**

FEW RAIN & HIGH ELEV. SNOW SHOWERS FAR SOUTH LATE; MINIMAL IMPACTS

**Upper Level Forecast Chart Valid 5pm MT**

- Weakening weather disturbance to cross the area Tuesday night; limited moisture and impact
- Increased cloud cover areawide; few rain and high elevation snow showers focused across the southern one-third
- Daytime temperatures above average
Hazards and Potential Impacts

NONE

Upper Level Forecast Chart Valid 5pm MT

- High pressure aloft returns, briefly
- No immediate travel concerns in the regional area
- Mild afternoon temperatures with modest breezes from the west and northwest across the northeast quarter of the state
Thanksgiving Day Hazards and Potential Impacts

POTENTIAL FOR LIGHT SNOWFALL ACCUMS NC/NW HIGH TERRAIN NEAR THE CO LINE

Upper Level Forecast Chart Valid 5pm MT

- Next weather disturbance possible late Thanksgiving Day into Thursday night, but quick hitting with mostly minor impacts
- Favored areas of light snowfall accumulations across the high terrain of NC and NW New Mexico
- Thickening clouds and a few sprinkles or flurries central/south
Hazards and Potential Impacts

NONE

Upper Level Forecast Chart Valid 5pm MT

- Weak high pressure predominate
- PM breeziness higher terrain and along I-40 corridor east of the central mountain chain
- Daytime temperatures a little above seasonal averages
Still some uncertainty with the timing and strength of the a stronger weather disturbance slated to impact the area Saturday into Saturday night. The American GFS model, pictured here, suggests a quick-hitting system with gusty wind and a brief window for precipitation while other models suggest a little slower and more productive system w.r.t. precipitation for central/northern NM. Stay tuned!
Weekly Weather Briefing
Weeks 3-4 Experimental Outlook (Climate Prediction Center)
Light precip. far south late; minimal impacts central & north

Chance for light snowfall accums NC/NW high terrain near the Colorado line

Potentially unsettled with gusty wind, accumulating snow northern mts

**Hazards and Impacts Color Table**

- **Limited** (Common Event)
- **Minor** (Common Event)
- **Moderate** (Uncommon Event)
- **High** (Rare Event)
- **Extreme** (Very Rare Event)

*Important: Weather conditions and forecasts can change significantly in a short period of time. Please stay up-to-date at weather.gov/abq.*
AS ALWAYS...

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