Weekly Weather Briefing
Monday, April 8, 2019

DAMAGING WINDS AND FIRE WEATHER RISK TUESDAY INTO WEDNESDAY

Sunset over the Northern Mountains | April 6, 2019
Courtesy of Twitter @KRQEMark

Storm near Clayton, NM | April 3, 2019
Courtesy of Katherine Barnes

4/8/2019 2:26 PM
Posted Mondays (or Tuesdays, if holiday) 3-5pm. No routine updates.
CoCoRaHS Precipitation Reports: April 1-7, 2019

<table>
<thead>
<tr>
<th>Station</th>
<th>Precip</th>
<th>Snow</th>
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</thead>
<tbody>
<tr>
<td>Mountainair 1.0 S</td>
<td>0.50&quot;</td>
<td>3.0&quot;</td>
</tr>
<tr>
<td>Belen 1.0 NNE</td>
<td>0.50&quot;</td>
<td>0.0&quot;</td>
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<tr>
<td>Ranchos De Taos 2.4 W</td>
<td>0.43&quot;</td>
<td>1.6&quot;</td>
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<tr>
<td>Mountainair 4.2 WSW</td>
<td>0.42&quot;</td>
<td>0.0&quot;</td>
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<tr>
<td>Pecos 6.8 N</td>
<td>0.40&quot;</td>
<td>0.0&quot;</td>
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<tr>
<td>Arroyo Seco 1.4 E</td>
<td>0.38&quot;</td>
<td>2.8&quot;</td>
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<tr>
<td>Edgewood 1.6 NW</td>
<td>0.37&quot;</td>
<td>1.5&quot;</td>
</tr>
<tr>
<td>Sandia Park 0.5 S</td>
<td>0.36&quot;</td>
<td>4.0&quot;</td>
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<tr>
<td>Los Alamos 2.5 WSW</td>
<td>0.35&quot;</td>
<td>1.0&quot;</td>
</tr>
<tr>
<td>Tijeras 3.5 E</td>
<td>0.32&quot;</td>
<td>3.6&quot;</td>
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<tr>
<td>Albuquerque Sunport</td>
<td>T</td>
<td>0.0&quot;</td>
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</tbody>
</table>
Weekly Weather Briefing

Hazardous Weather for Tuesday through Wednesday

Hazardous Weather for Tuesday through Wednesday

Hazard and Impacts
Color Table

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

**Tuesday:**
Dangerous Fire Weather Conditions (Rapid Fire Growth Potential) + Near Record High Temperatures

**Tuesday Night:**
Breezy to Windy over High Terrain

**Wednesday:**
Damaging Winds Likely + Rapid Fire Growth Potential

Greatest Risks: Southern and Eastern NM

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

Temperature Trends

Forecast High Temperatures
Central and Western New Mexico

Forecast High Temperatures
Eastern New Mexico
Hazard and Potential Impacts

- Clear to partly cloudy skies
- Overnight lows 5 to 15 degrees above normal
Hazards and Potential Impacts

CROSS STRONG WINDS; POTENTIAL FOR RAPID FIRE GROWTH

- Breezy to windy conditions across the state, especially over the high terrain
- Widespread fire weather conditions due to a warm, dry air mass and strong winds
- Warmest day of the calendar year (90s for the eastern plains)
Weekly Weather Briefing

Wednesday

Hazards and Potential Impacts

DAMAGING WINDS + FAVORABLE CONDITIONS FOR RAPID FIRE SPREAD (EAST CENTRAL)

Upper Level Forecast Chart Valid 6pm MT

- Cold front will bring strong damaging winds and blowing dust, particularly along Interstate 25 and 40 corridors in eastern NM
- Widespread critical fire weather conditions in south and east
- Rain and snow showers across northern and western NM
Hazards and Potential Impacts

SLICK ROAD CONDITIONS (NORTHERN MTNS.)

Upper Level Forecast Chart Valid 6pm MT

- Storm system exits; Lingering snow showers across the north
- High temperatures 10 to 20 degrees below normal
Hazards and Potential Impacts

SLICK ROADS; LIGHTNING RISK (SOUTHEAST)

Upper Level Forecast Chart Valid 6pm MT

• Another storm system brings unsettled weather
• Increasing moisture may lead to widespread rain and high terrain snow showers; Thunderstorms in southeast NM
• High temperatures about 10 to 20 degrees below normal
Unsettled conditions will prevail into the weekend with another storm system in the cards. Precipitation potential may increase on Saturday with mixed rain and snow showers across the northern mountains. This may result in slick roads conditions. Isolated thunderstorms are also possible across southeast New Mexico. Quiet weather is anticipated for Sunday.
Weekly Weather Briefing

Week At a Glance: Potential Impacts

Important: Weather conditions and forecasts can change significantly in a short period of time. Please stay up-to-date at weather.gov/abq.
Federal, state, and tribal partners of the Southwest Prevention and Information Committee invite you to join them to promote Southwest Wildfire Awareness Week from April 7-13, 2019.

2019 Theme: “Prevention today for protection tomorrow”

The focus of the week is to promote actions that prevent human-caused wildfire and reduce the risk of wildfire to homes and communities.

More Information:
https://nmfireinfo.com/2019/03/19/southwest-wildfire-awareness-week-april-7-13-2019
NM Spring Weather Hazards Workshop

April 11, 2019

New Mexico
Spring Weather Hazards Workshop

20 x 19

8:30AM-12:30PM
National Guard Armory
600 Wyoming Blvd, NE
Albuquerque, NM 87103
AS ALWAYS...

- weather.gov/abq
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- Favorite Media Outlet
- mobile.weather.gov
- NMroads.com