



Weekly Weather Briefing

June 30, 2025
1:54 PM

ANOTHER MONSOON SURGE THIS WEEK



Brady Canyon in Ruidoso, NM
June 26th
Photo Courtesy of Chandra Castleberry



I-40 Diversion Channel in Albuquerque, NM
June 24th
Photo Courtesy of NM Roads



Twin Spruce RV Park in Ruidoso, NM
June 23rd
Photo Courtesy of Glenda Womack





Weekly Weather Briefing

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Liquid Precipitation Over the Last 7 Days

Valid 6/23/2025 - 6/30/2025

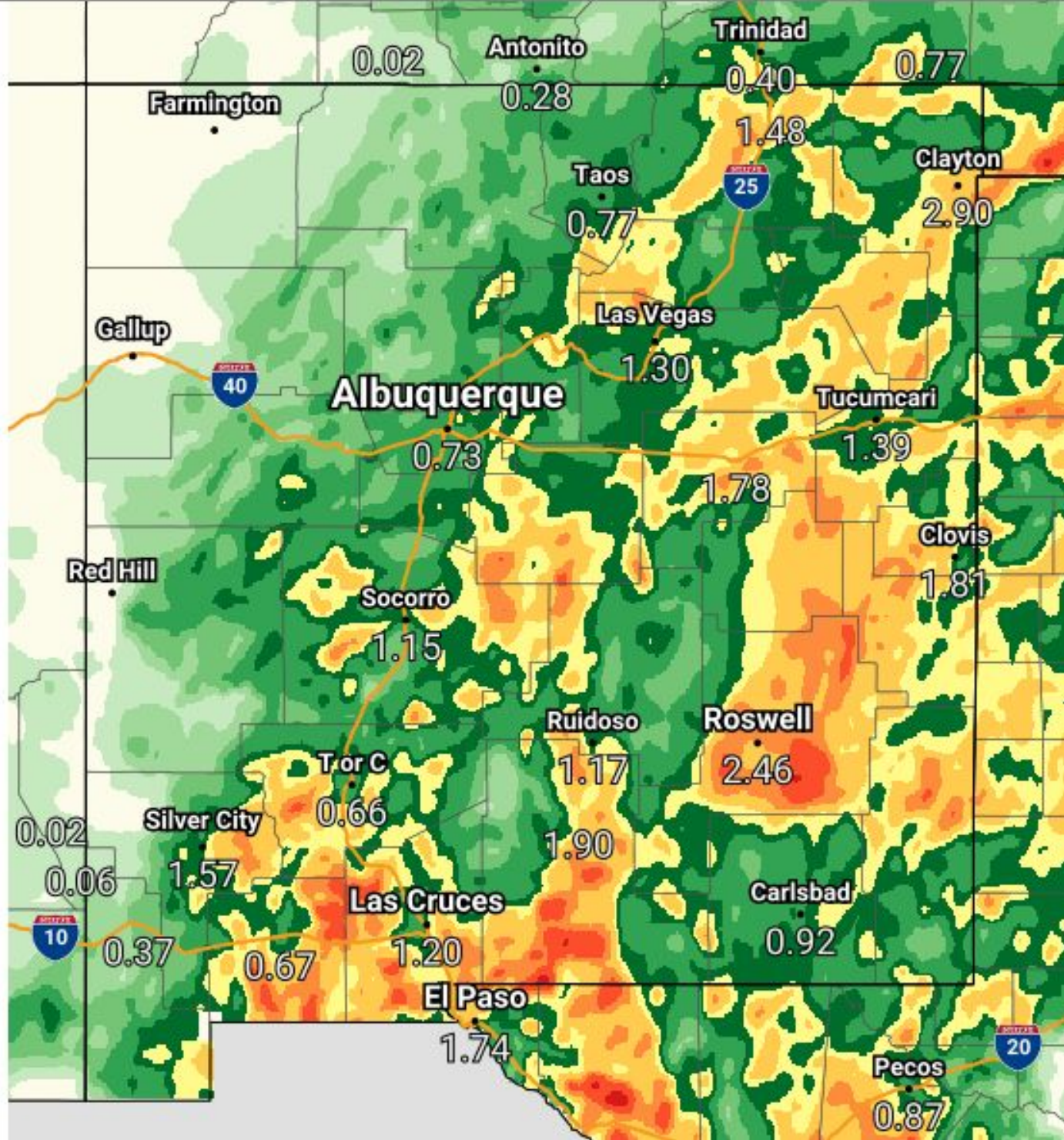
Location	Total 7-Day Precip. (in)
Hope 25.9 SSW	7.03
Roswell 6 NNW	6.26
Santa Rosa 4.3 SE	5.45
Hope 42 SSW	5.20
Roswell 5.2 N	5.05
Roswell 5.5 E	4.40
Roswell 3.4 NNE	4.18
Roswell 8.1 N	4.15
Roswell 1.7 NW	4.13
Roswell 40.5 NE	3.95



Observed Precipitation

Valid Ending Monday June 30th, 2025 at 6 AM MDT

- Up to 0.1 inch
- 0.1 to 0.25 inches
- 0.25 to 0.5 inches
- 0.5 to 1.0 inches
- 1.0 to 1.5 inches
- 1.5 to 2.0 inches
- 2.0 to 3.0 inches
- 3.0 to 4.0 inches
- 4.0 to 6.0 inches
- 6.0 to 8.0 inches
- 8.0 to 10.0 inches
- 10.0 to 15.0 inches
- 15.0 to 20.0 inches
- 20.0 to 30.0 inches
- 30.0 to 50.0 inches



Graphic Created
June 30th, 2025
10:39 AM MDT



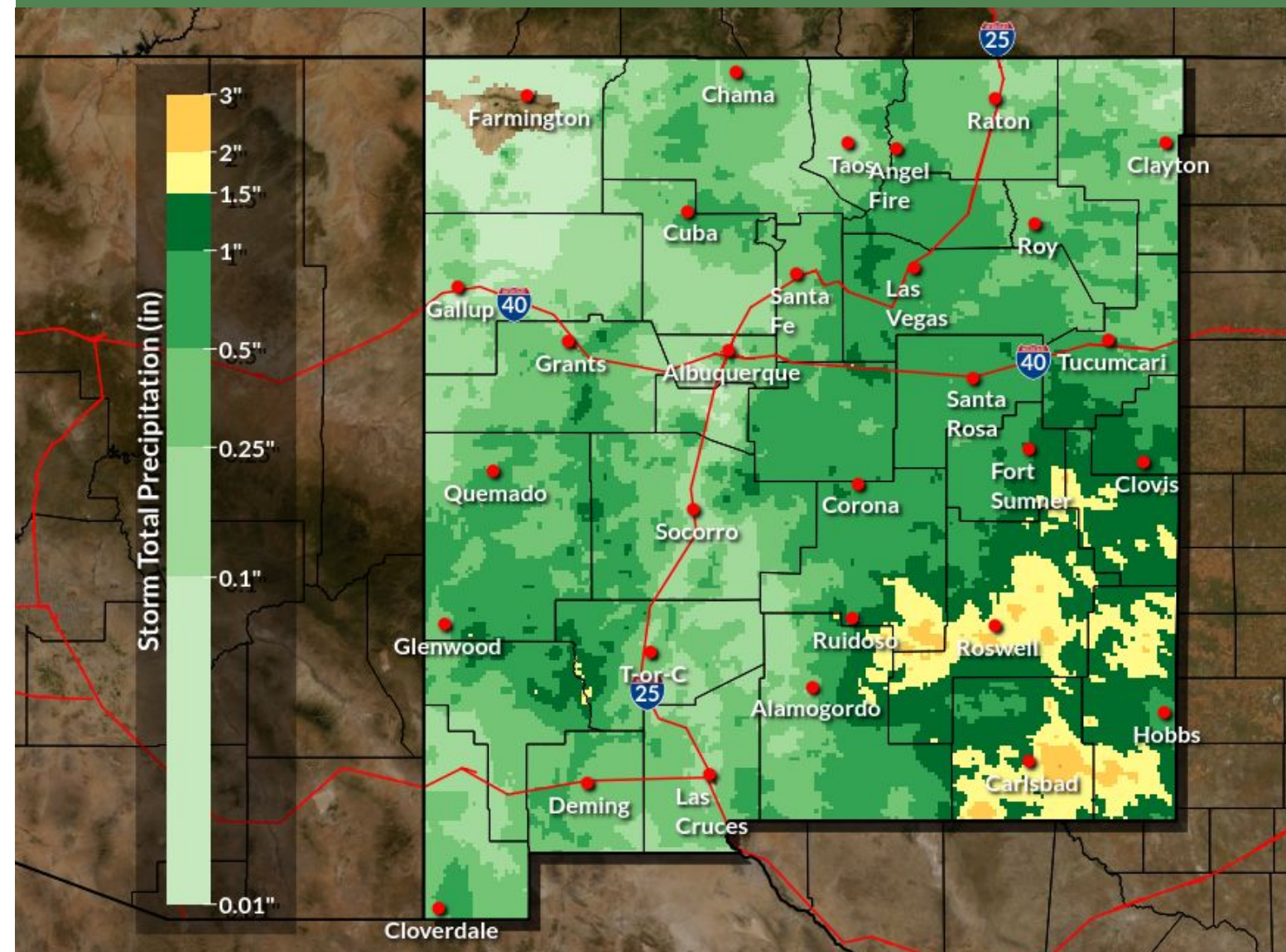


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Precipitation Totals | Tonight - Thursday Afternoon

Most Likely Precipitation Amounts (in)

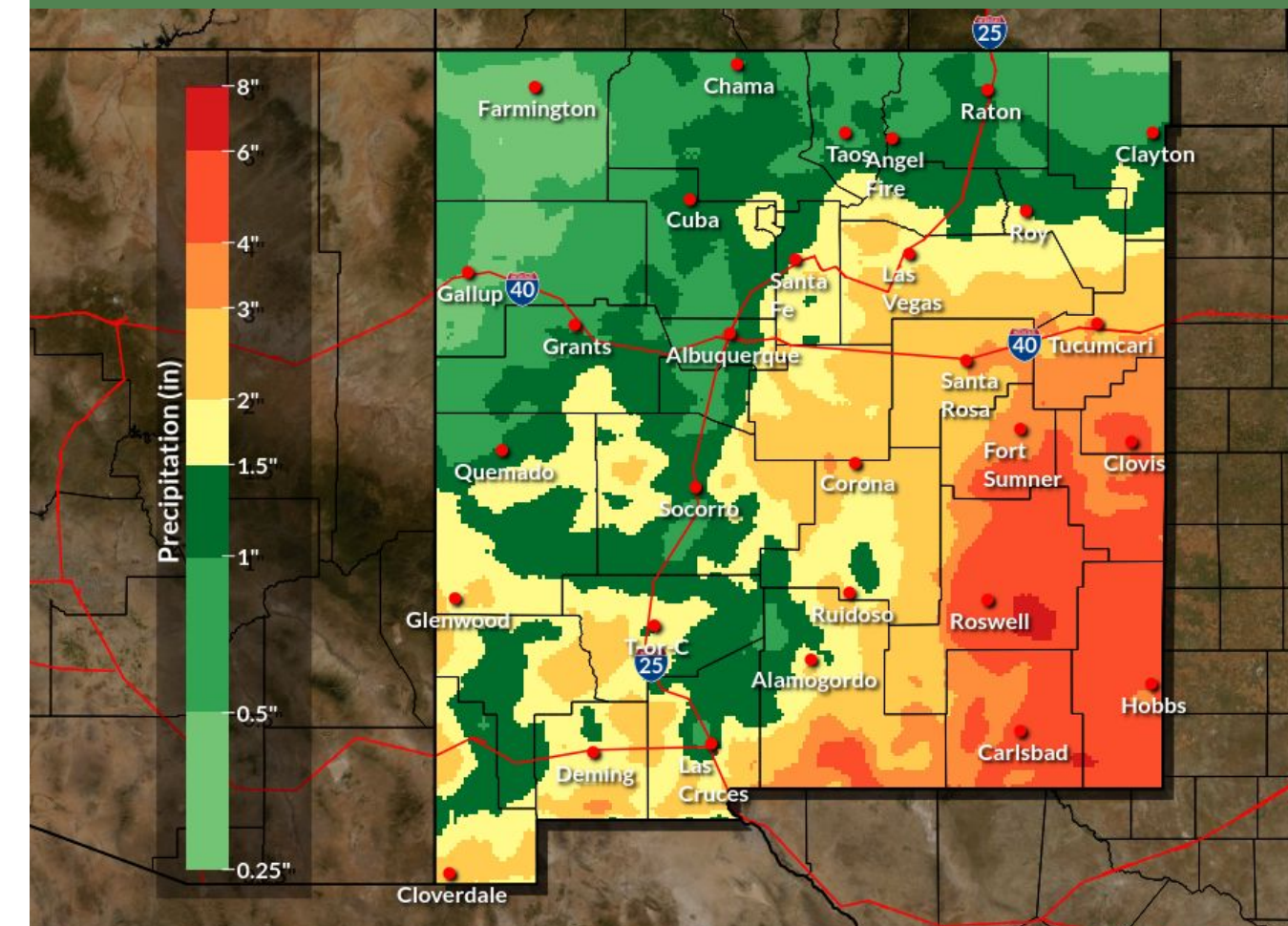


Locally higher and lower amounts are likely.

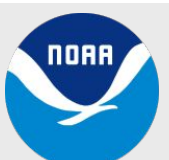


- Dirt roads may become muddy and impassable.
- Normally dry arroyos, low water crossings, urban areas, and poor drainages areas may flood.
- Destructive debris flows near and downstream of burn scars, especially with repeated rounds of rain.
- Rounds of storms in southeastern NM may result in high flows through rivers and ponding in areas affected by last week's flooding.

1 in 10 Chance of Higher Amounts (in)



This map depicts a reasonable upper-end rainfall amount. This higher amount is an unlikely scenario, with only a 1 in 10, or 10% chance that more rain will fall, and a 9 in 10, or 90% chance that less rain will fall. This number can help serve as an upper-end scenario for planning purposes.



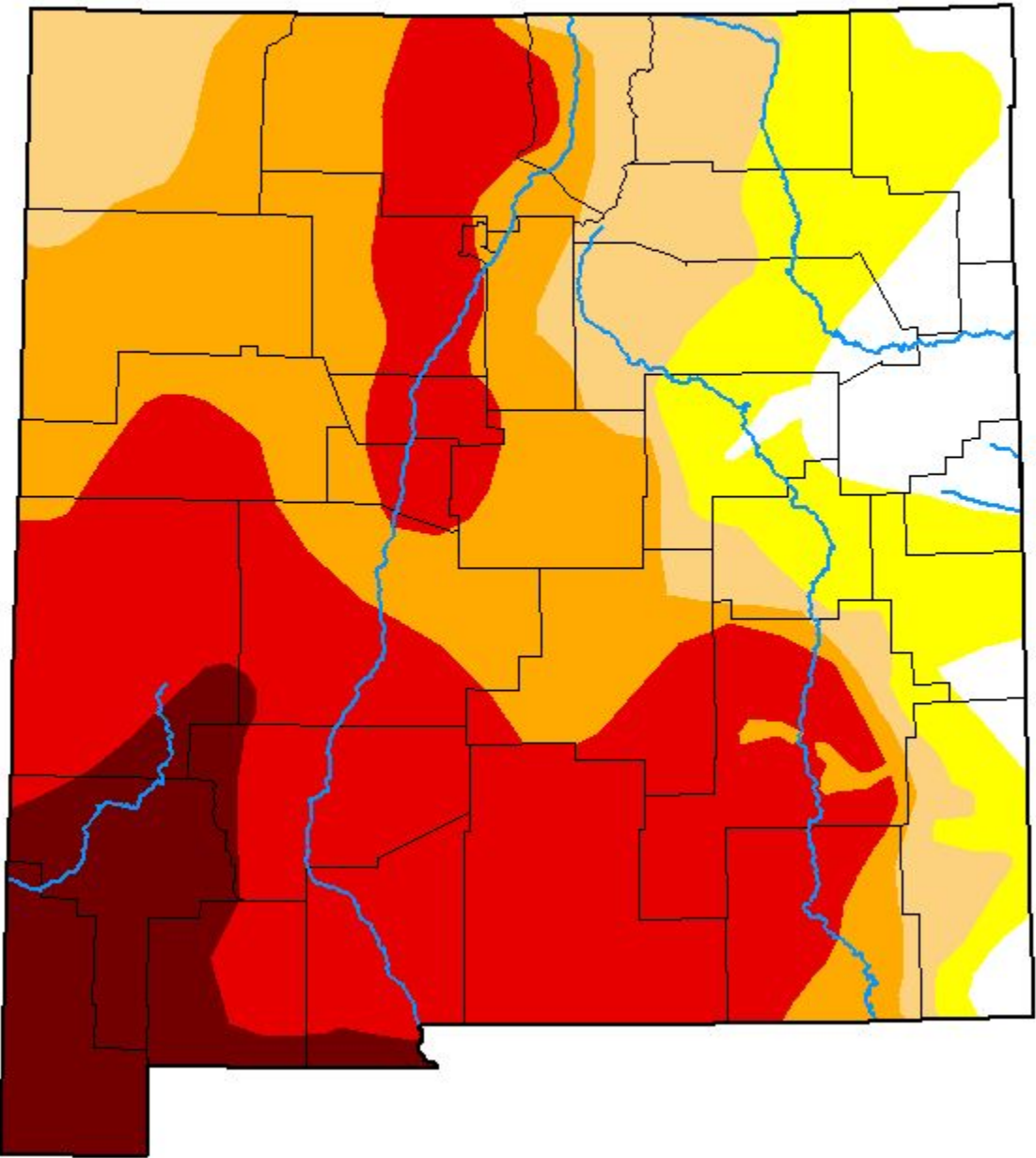


Weekly Weather Briefing

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Recent Precipitation and Implications for Drought and Fire

U.S. Drought Monitor New Mexico



June 24, 2025

(Released Thursday, Jun. 26, 2025)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	6.89	93.11	80.20	67.46	43.76	9.06
Last Week 06-17-2025	6.68	93.32	80.20	67.46	44.04	9.06
3 Months Ago 03-25-2025	0.00	100.00	88.47	67.42	27.63	2.50
Start of Calendar Year 01-07-2025	43.30	56.70	35.22	19.69	5.37	0.00
Start of Water Year 10-01-2024	28.35	71.65	34.73	17.54	2.80	0.00
One Year Ago 06-25-2024	2.97	97.03	62.97	25.91	12.69	0.43

Intensity:

- None

D0 Abnormally Dry

D1 Moderate Drought

D2 Severe Drought

D3 Extreme Drought

D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

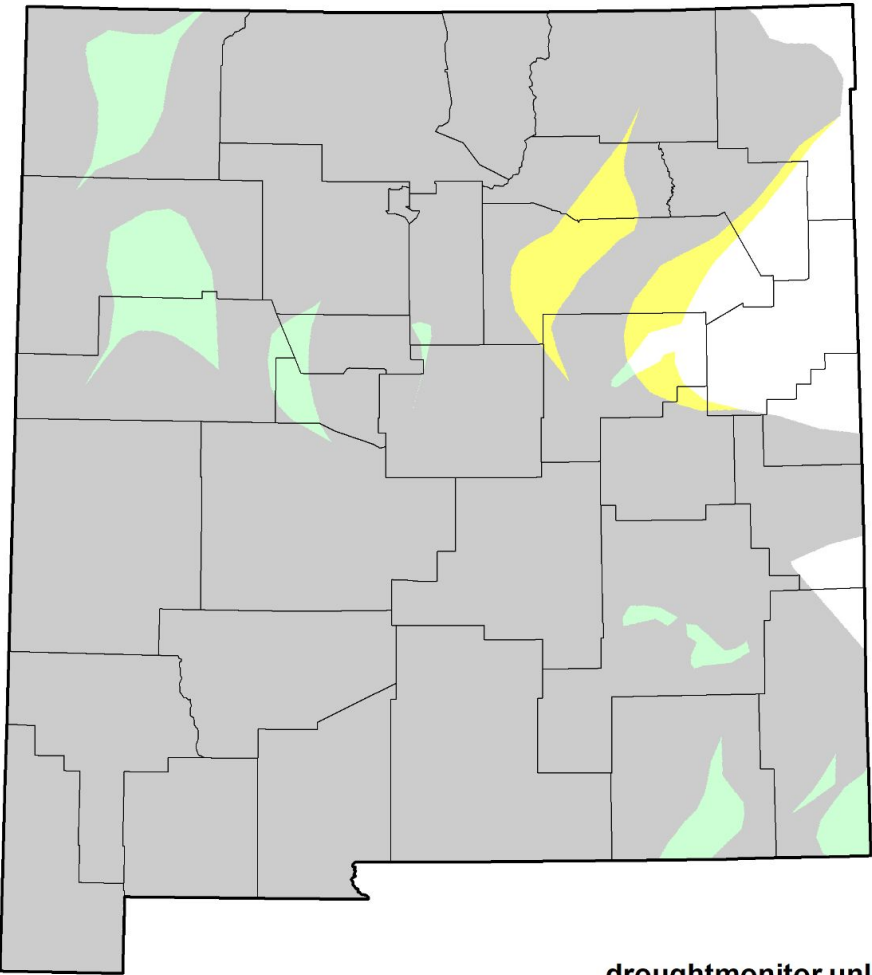
Author:

Curtis Riganti
National Drought Mitigation Center



droughtmonitor.unl.edu

U.S. Drought Monitor Class Change - New Mexico 2 Week



June 24, 2025
compared to
June 10, 2025

droughtmonitor.unl.edu



- 5 Class Degradation

4 Class Degradation

3 Class Degradation

2 Class Degradation

1 Class Degradation

No Change

1 Class Improvement

2 Class Improvement

3 Class Improvement

4 Class Improvement

5 Class Improvement



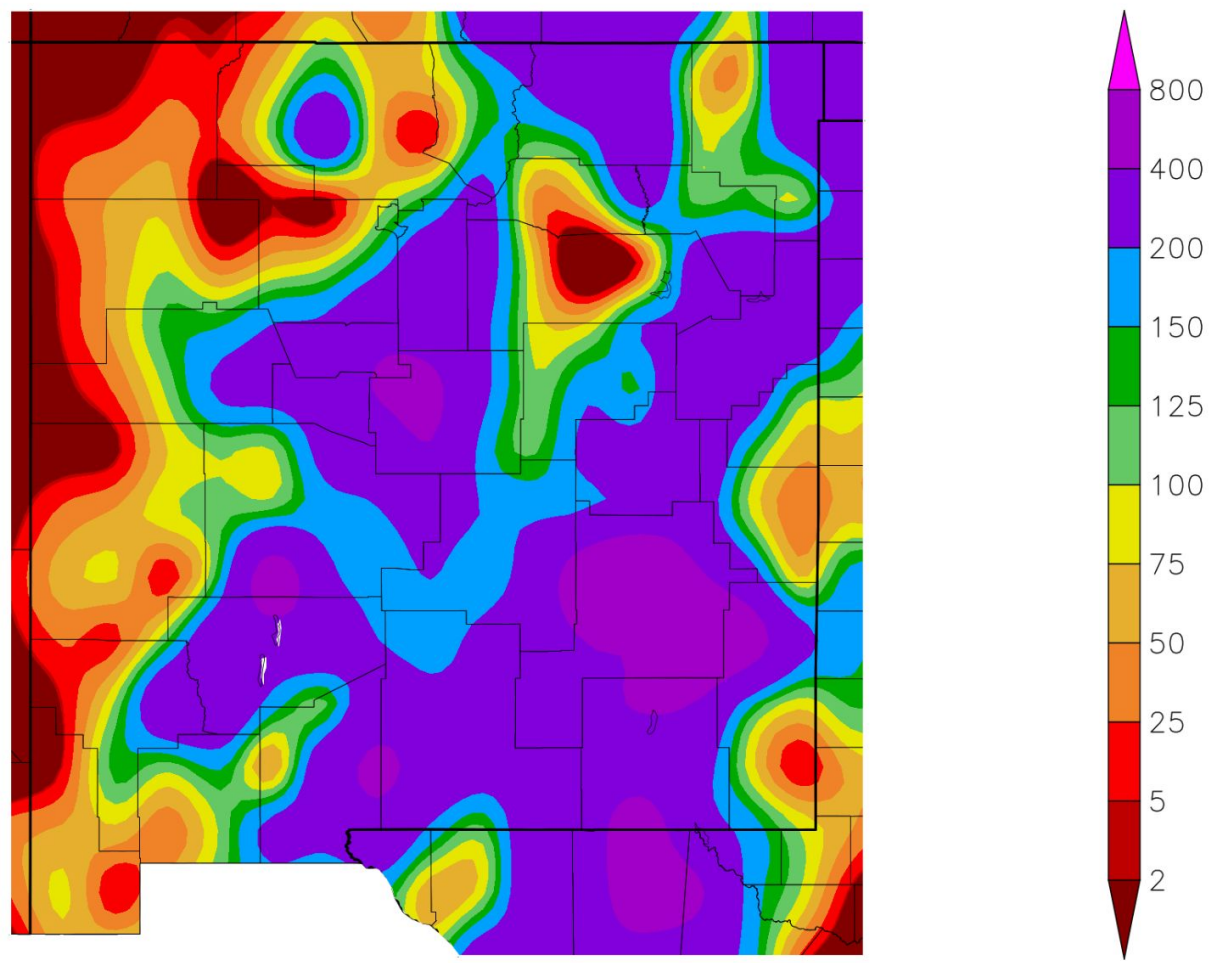


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Recent Precipitation and Implications for Drought and Fire

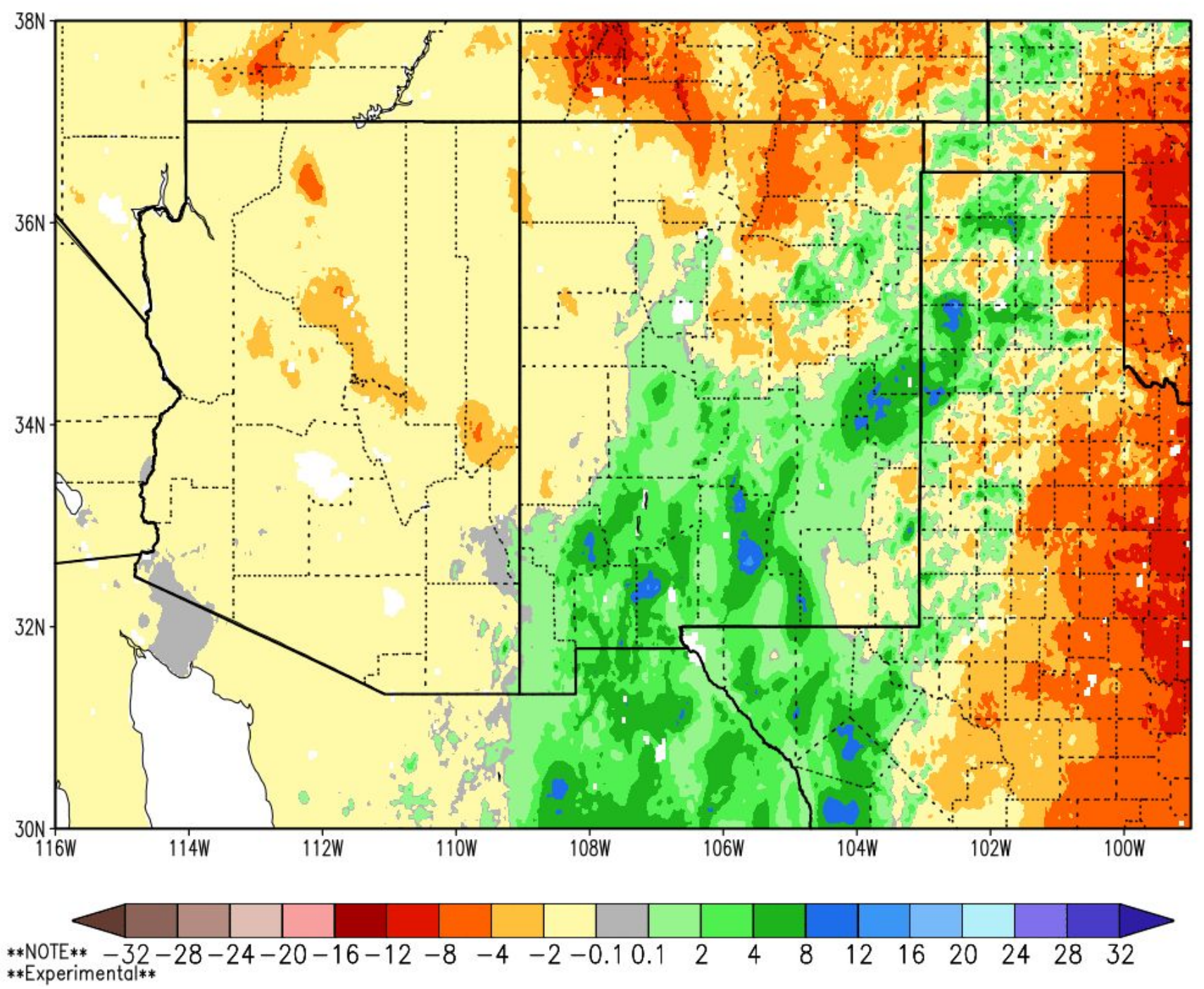
Percent of Normal Precipitation (%)
6/16/2025 – 6/29/2025



Generated 6/30/2025 using provisional data.

ACIS Web Services

2-Week Difference in Column Relative Soil Moisture (%) valid 12z 30 Jun 2025



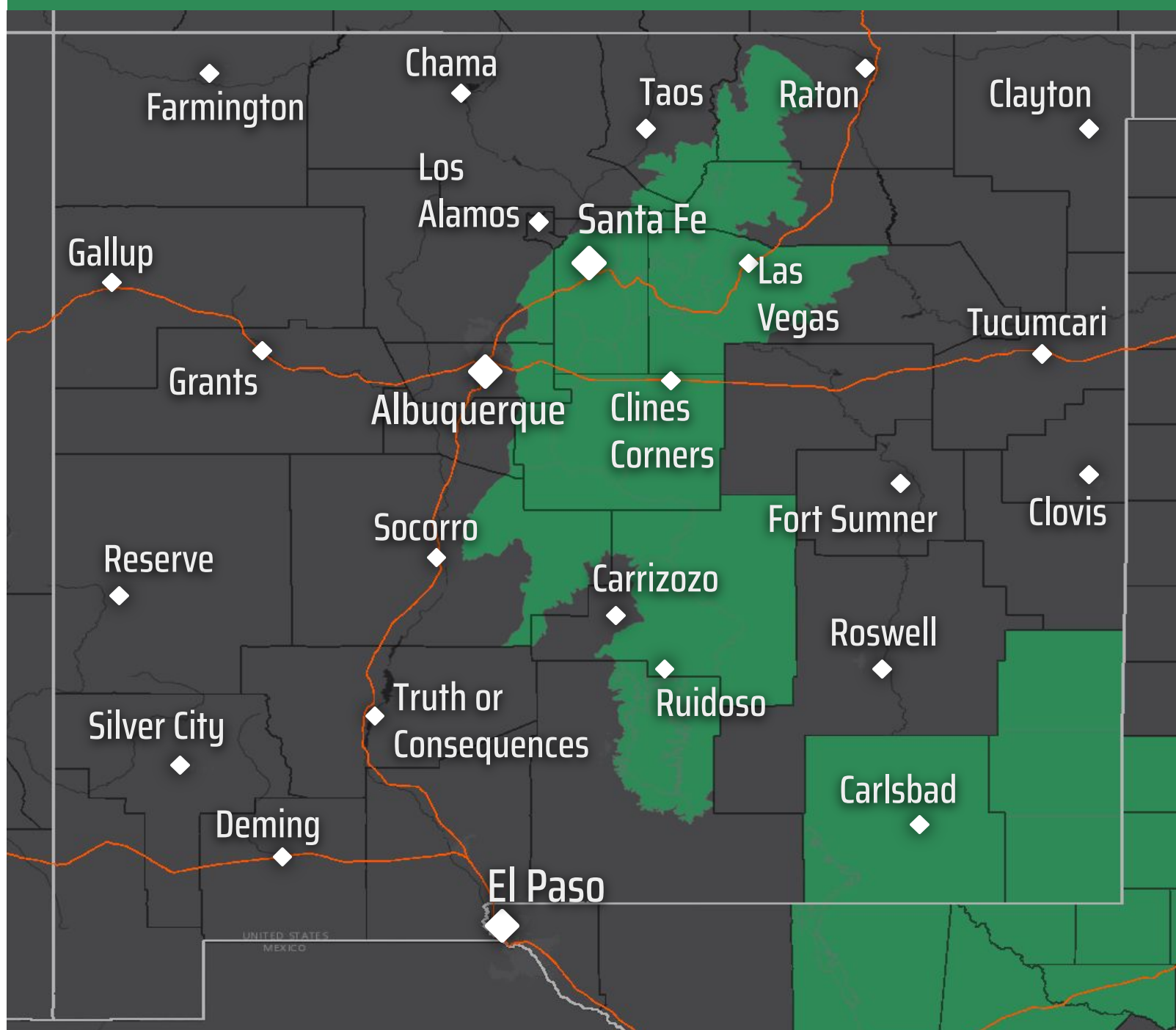


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Current Flash Flood Watches

Flash Flood Watch - Today Until Midnight



Details about Flash Flood Watch:

- Rainfall rates up to 2 inches per hour will lead to excessive runoff and flash flooding.
- Storm coverage peaks between 2PM and 5PM, but the flash flood threat will persist through the evening.
- Flash Flooding is still possible outside of this watch, including the Albuquerque and Santa Fe areas.
- Additional Flash Flood Watches are likely later this week.



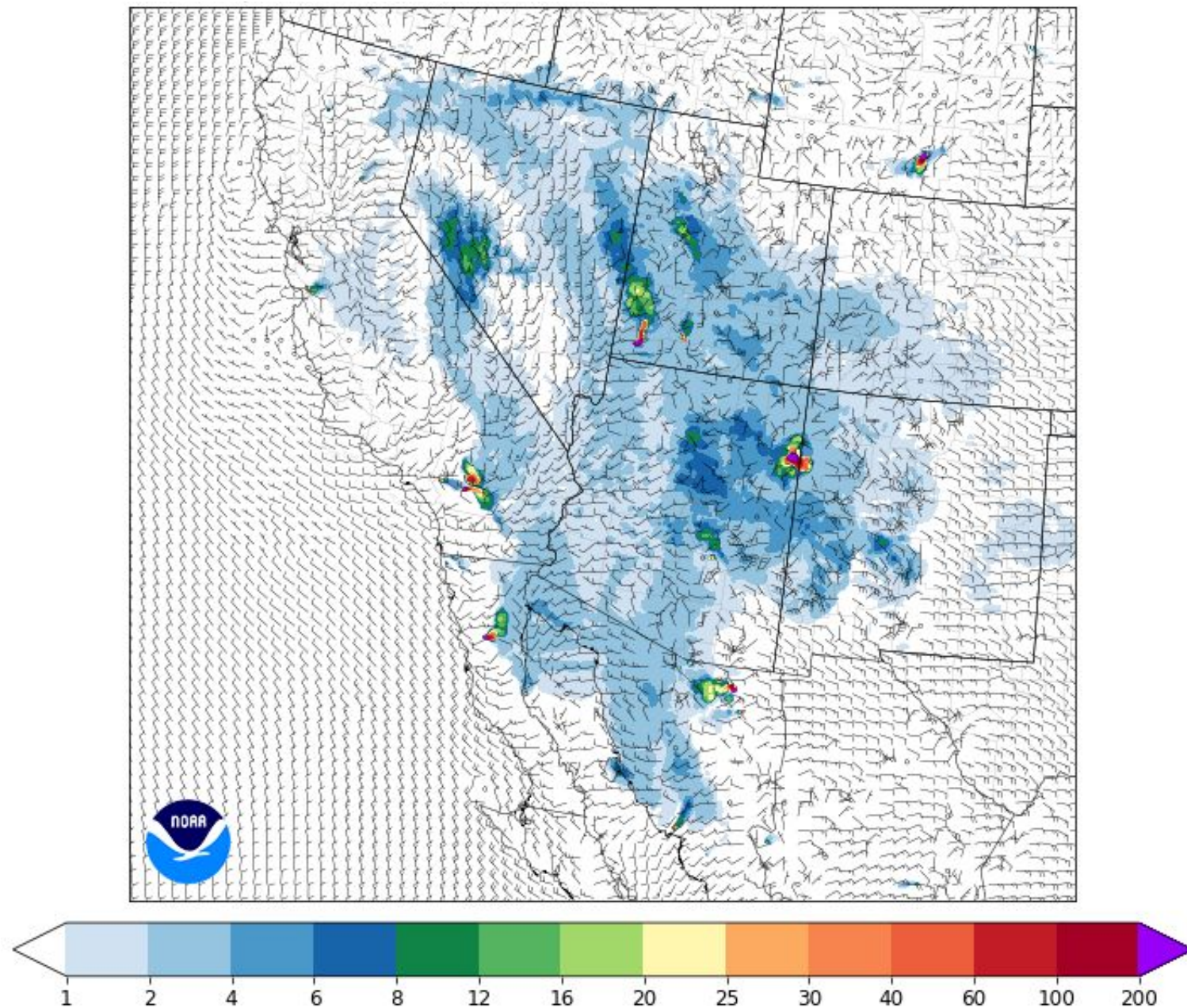


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Smoke from Oak Ridge Fire

Near Surface Smoke: 5PM



Oak Creek fire has grown to nearly 6,300 acres:

- **Smoke may create health issues in far western Navajo Nation near the Arizona border later today**
- **There is a low chance that smoke settles into the Gallup area this evening**
- **Air quality improvements are likely overnight as winds turn easterly**
- **Conditions may deteriorate again later in the week depending on fire behavior.**





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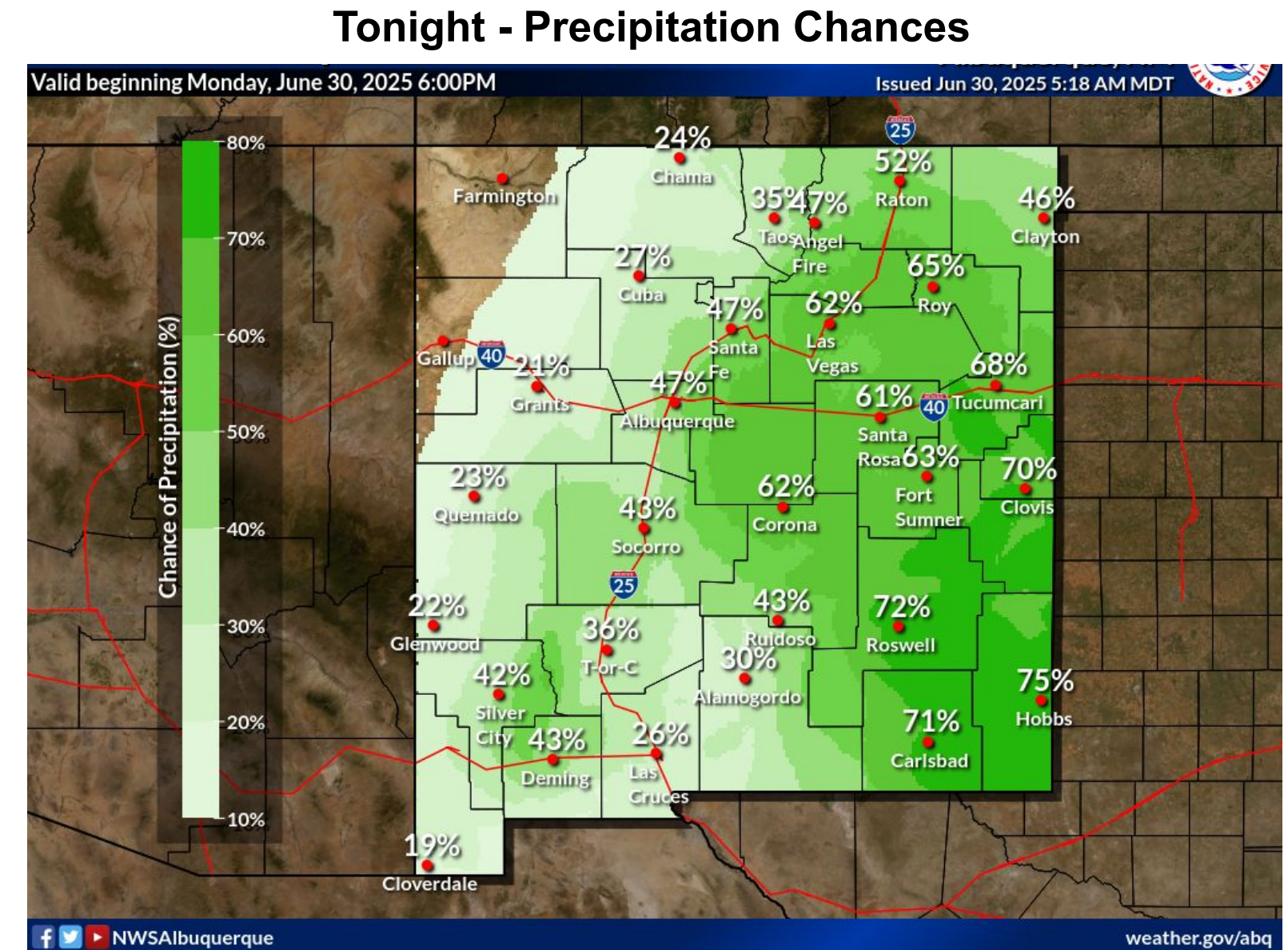
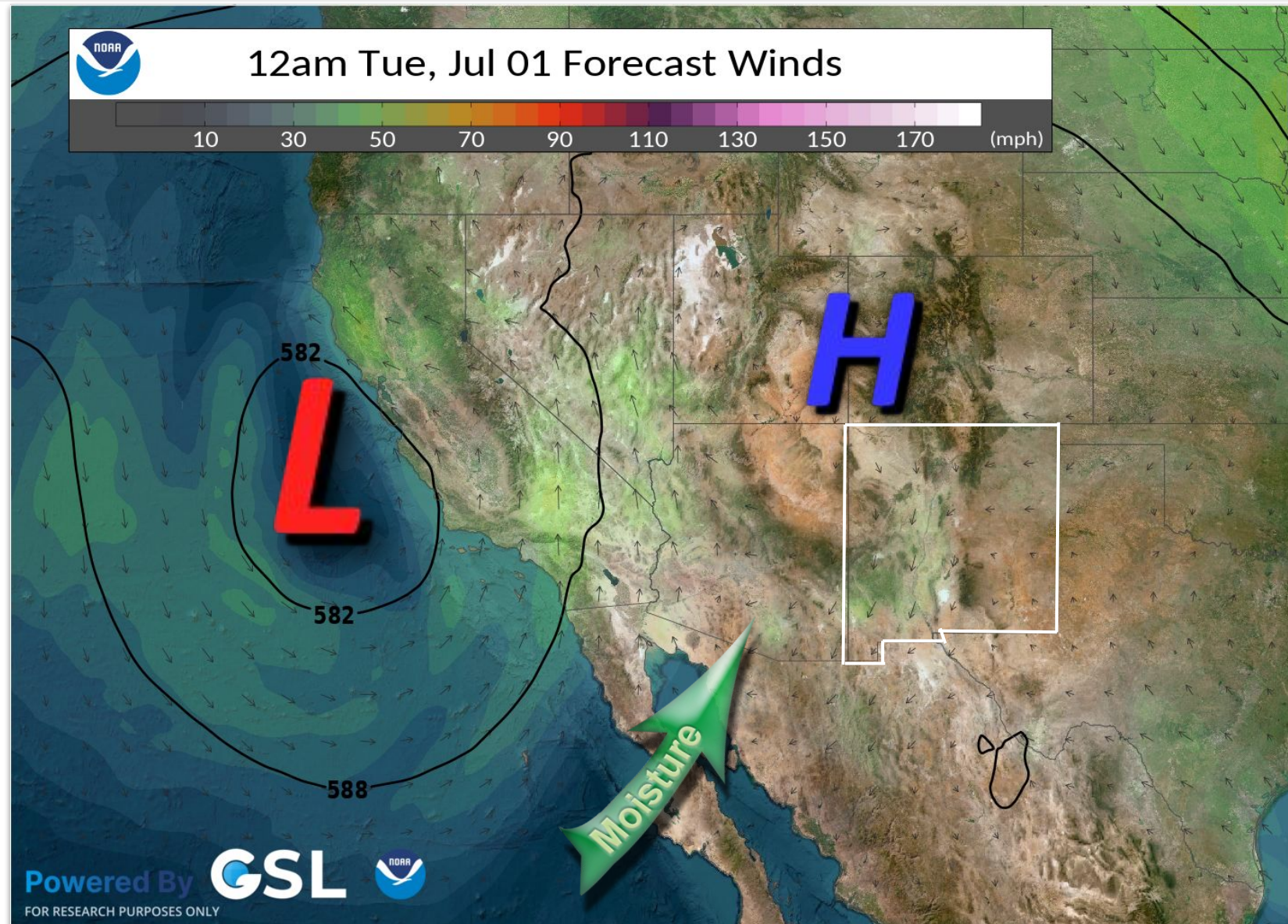
Temperature and Precipitation Outlook

Location	Maximum Temperature							Probability of Precipitation						
	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
	06/30	07/01	07/02	07/03	07/04	07/05	07/06	06/30	07/01	07/02	07/03	07/04	07/05	07/06
Albuquerque	91	84	86	88	92	96	96	60	30	50	40	0	0	20
Santa Fe	87	79	82	83	88	90	90	60	50	50	50	0	10	30
Farmington	96	91	90	86	89	92	94	10	20	30	30	0	0	0
Gallup	93	87	84	82	85	88	91	10	20	40	30	0	0	10
Grants	90	82	82	82	85	89	90	30	30	60	60	10	0	20
Clayton	81	77	81	83	88	88	86	50	30	20	20	10	30	30
Raton	78	76	80	83	85	84	84	70	40	30	30	20	20	40
Las Vegas	78	71	75	79	84	84	83	70	60	50	40	10	20	40
Moriarty	87	76	79	83	86	90	89	60	60	60	50	0	10	30
Tucumcari	85	77	81	83	90	90	88	70	60	40	30	0	30	30
Clovis	86	78	79	83	90	92	89	70	80	50	30	0	20	30
Roswell	91	81	81	85	93	97	94	70	70	50	40	10	10	20
Socorro	96	86	87	89	94	97	99	50	40	50	40	0	0	20
Chama	81	76	77	75	77	82	83	60	60	50	60	10	10	20
Taos	83	77	80	81	84	87	86	60	50	40	40	0	10	30
Angel Fire	73	68	72	73	76	77	77	80	60	50	50	10	20	40
Los Alamos	82	75	78	78	82	84	85	60	70	60	60	10	10	30
Ruidoso	78	69	71	73	78	84	82	70	90	80	70	20	20	40
Quemado	91	84	80	78	81	85	89	30	50	70	60	10	10	20

- **High Temps:** Below normal temps through Thursday, rising to near average late week.
- **Precipitation:** Widespread storms through Thursday, trending down in coverage Friday and Saturday.



Tonight



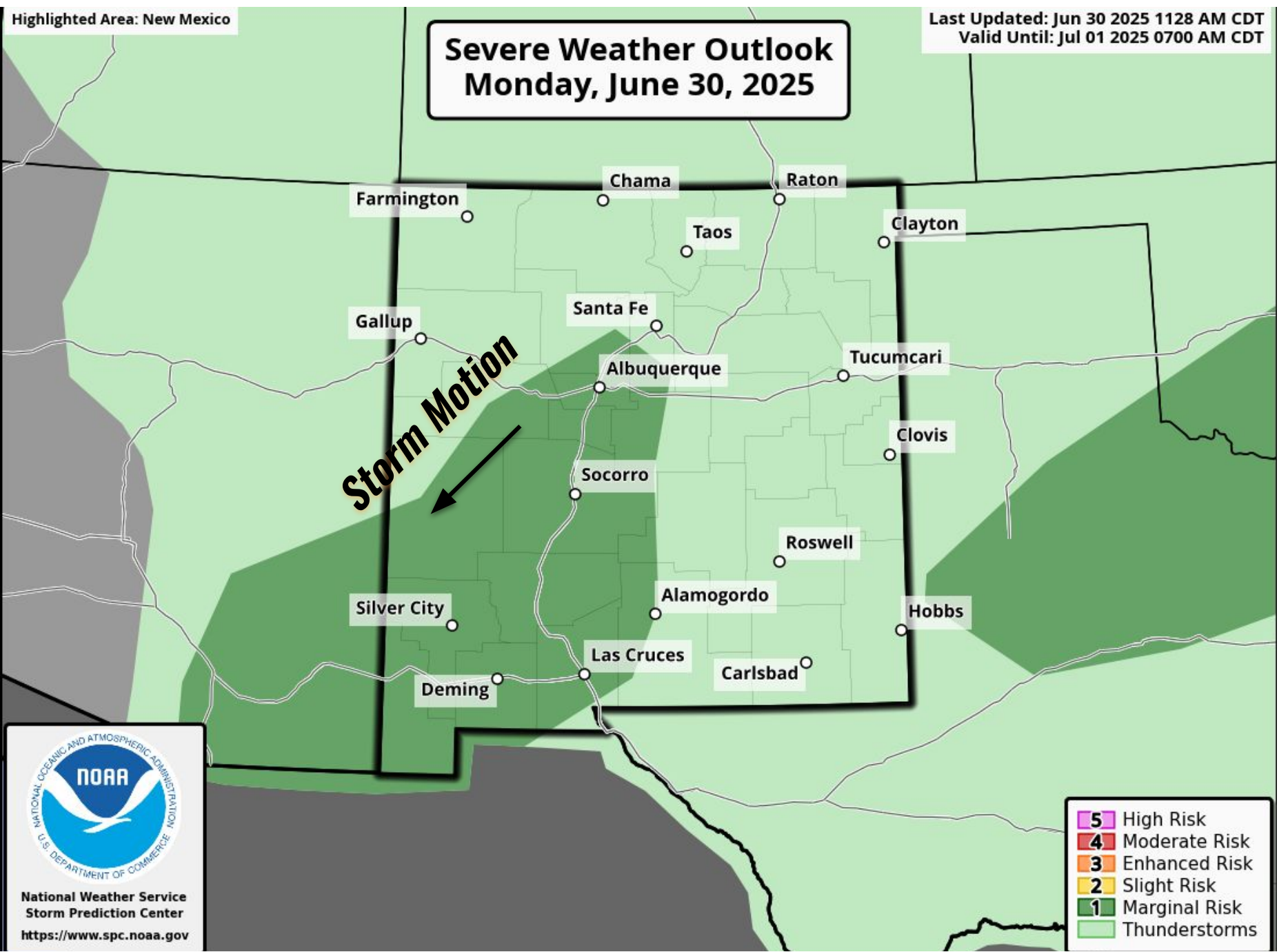
Wind & Fire Weather	Smoke from Oak Ridge fire may impact portions of Navajo Nation and Gallup Strong east canyon wind gusts up to 55 mph in ABQ this evening
Thunderstorms	Widespread storms producing hail up to 1" diameter, strong outflow wind gusts, and frequent cloud-to-ground lightning.
Hydrology	Flash flooding risk continues through tonight - particularly along the central mountain chain
Temperatures	No significant impacts
Winter Weather	No significant impacts
Additional Information	Localized dust storms may impact travel in southern NM late afternoon through the evening



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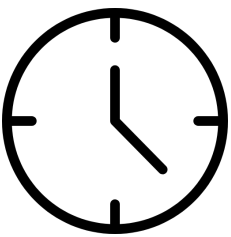
Today's Severe Thunderstorm Outlook



Hazards



Forecast Confidence



Through Midnight Tonight



South-Central and Southwestern NM

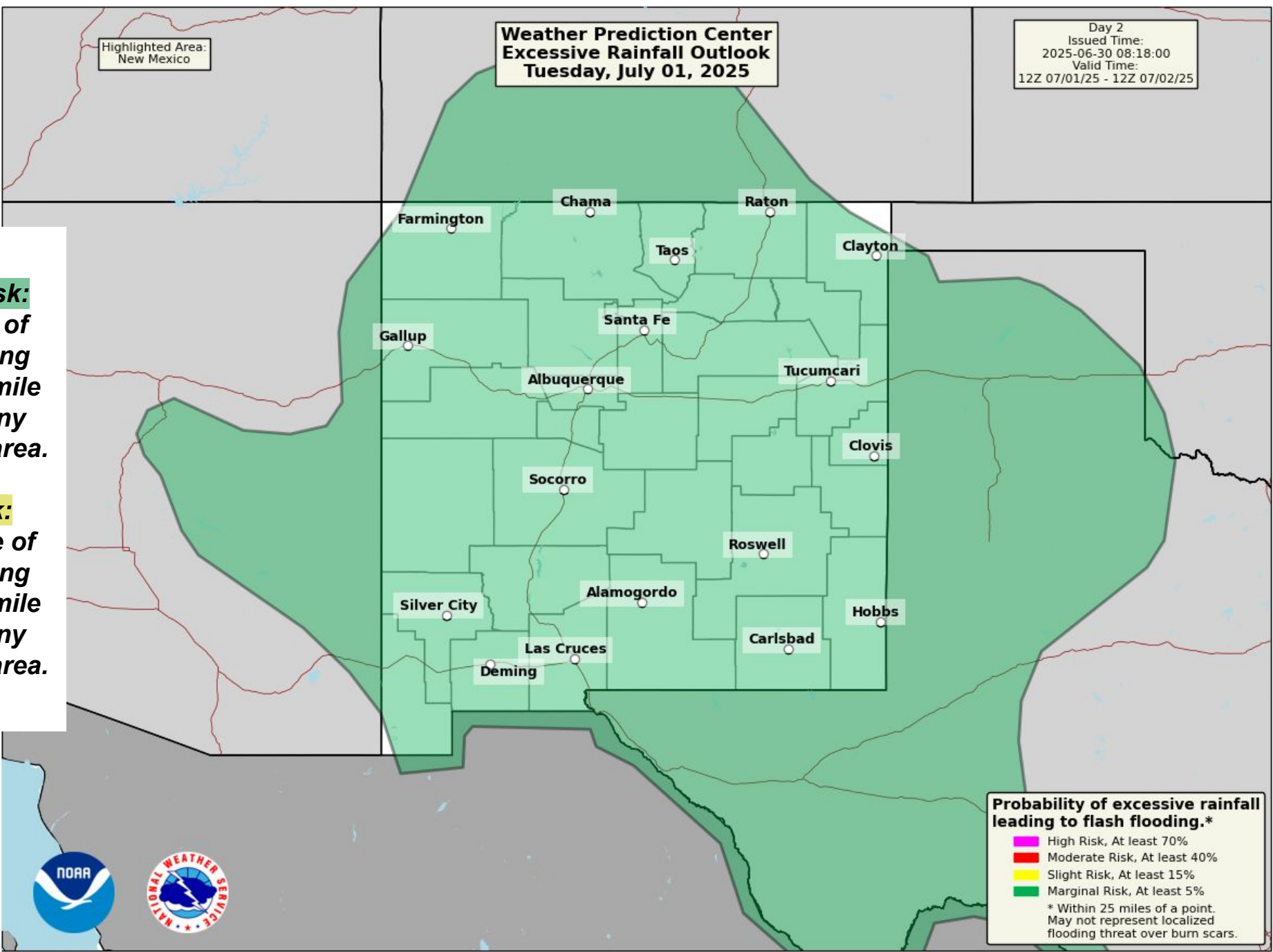
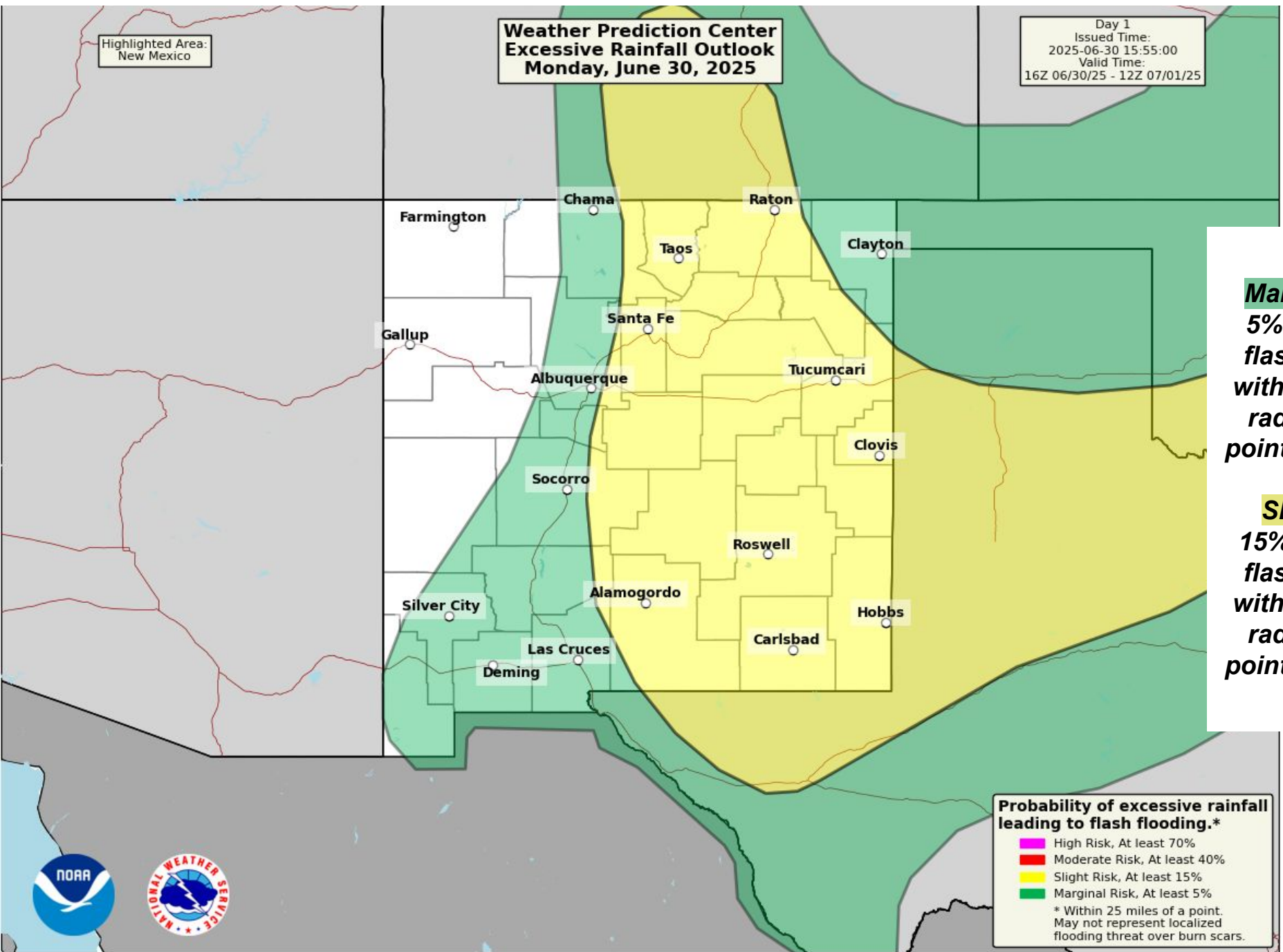




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Today and Tuesday Excessive Rainfall and Flooding Risk



**** Note: Does not represent threat level over recent burn scars ****

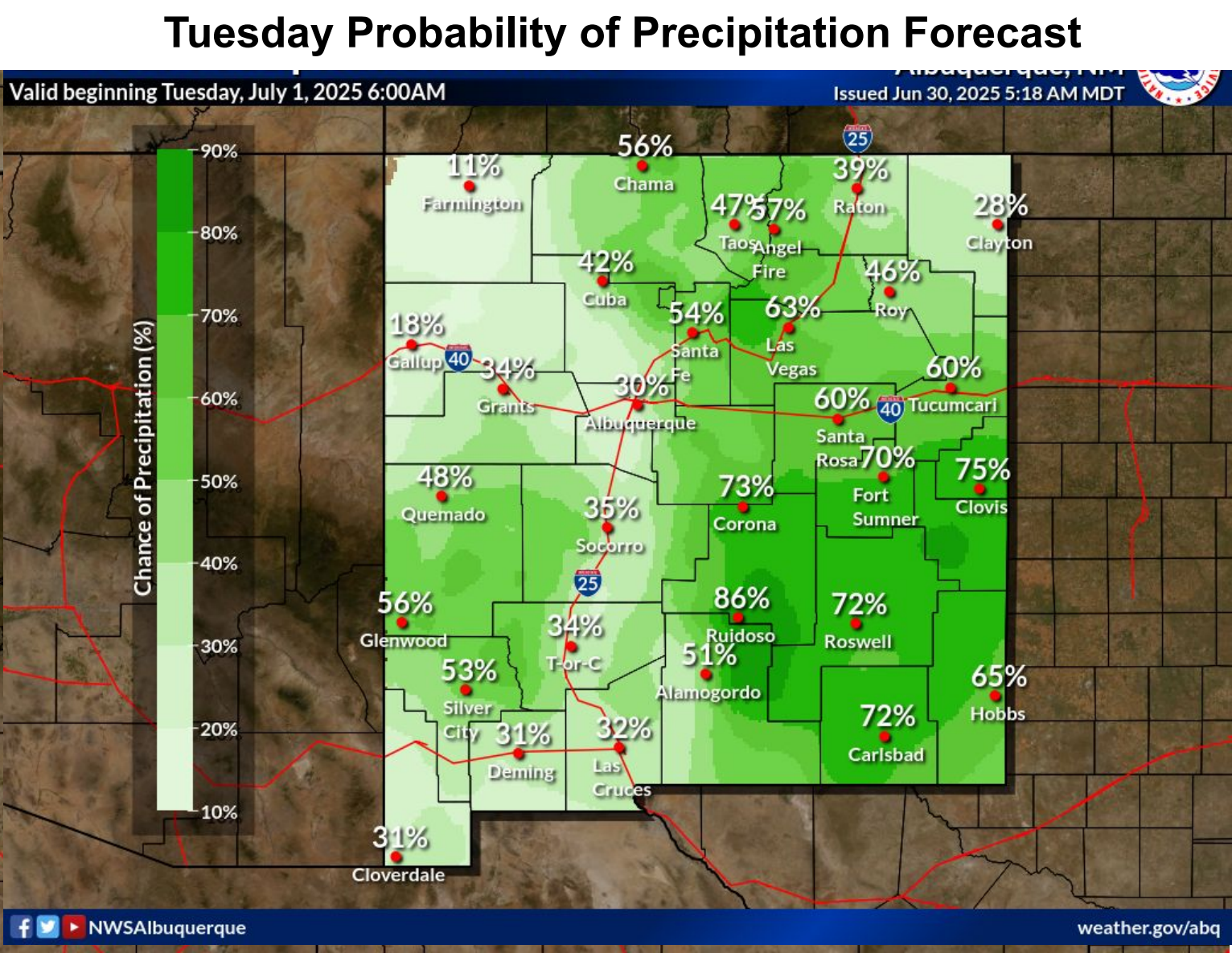
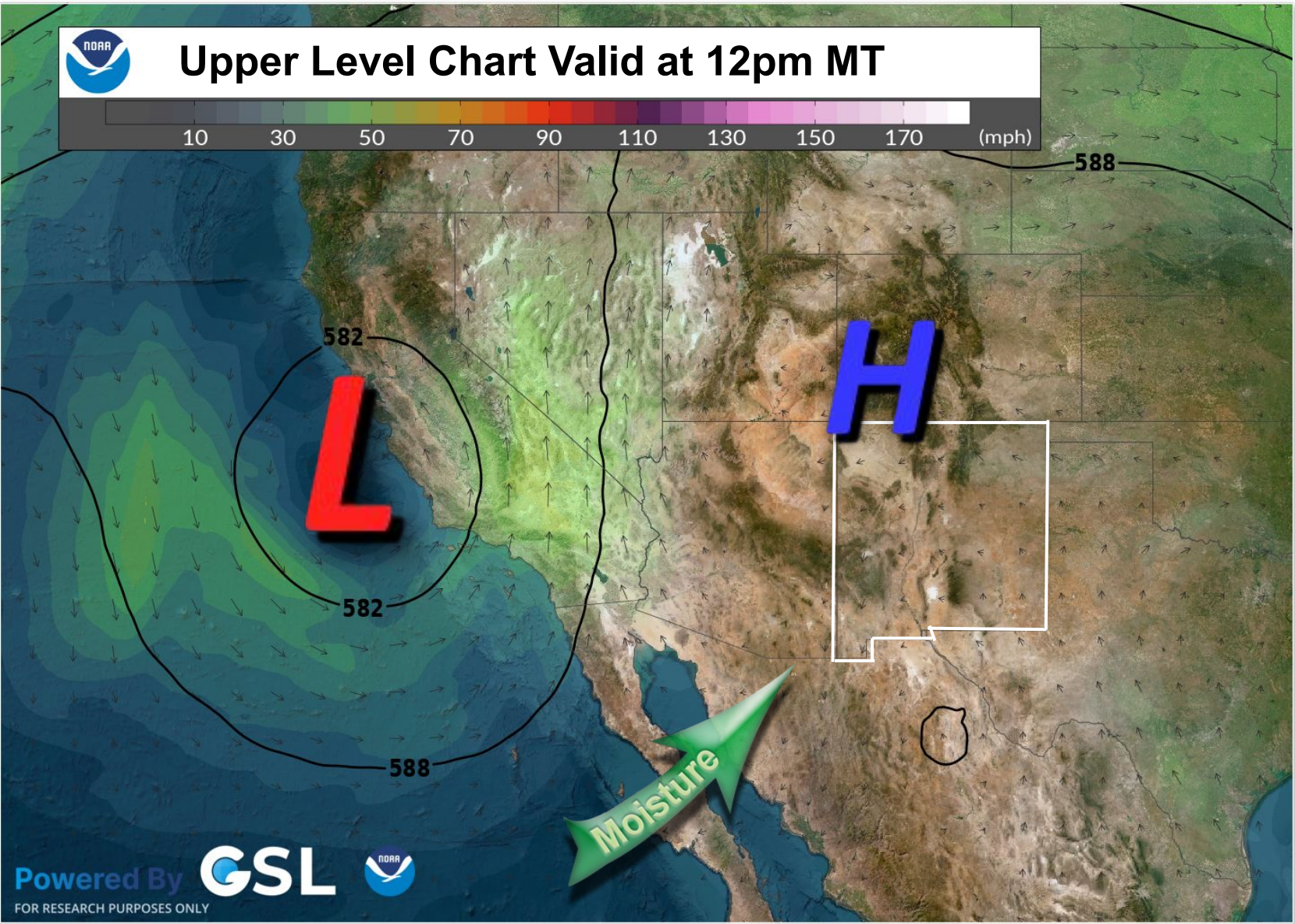




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Tuesday



Wind & Fire Weather	Gusty east winds up to 40 mph ABQ during the evening
Thunderstorms	Lightning, gusty winds, and small hail from any passing storm
Hydrology	High risk of burn scar flash flooding Low chance of off-scar flooding areawide
Temperatures	No significant impacts
Winter Weather	No significant impacts
Additional Information	Potential for destructive debris flows in the Ruidoso area



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

Potential Impact Levels

No Impacts

Minor

Moderate

Major

Extreme

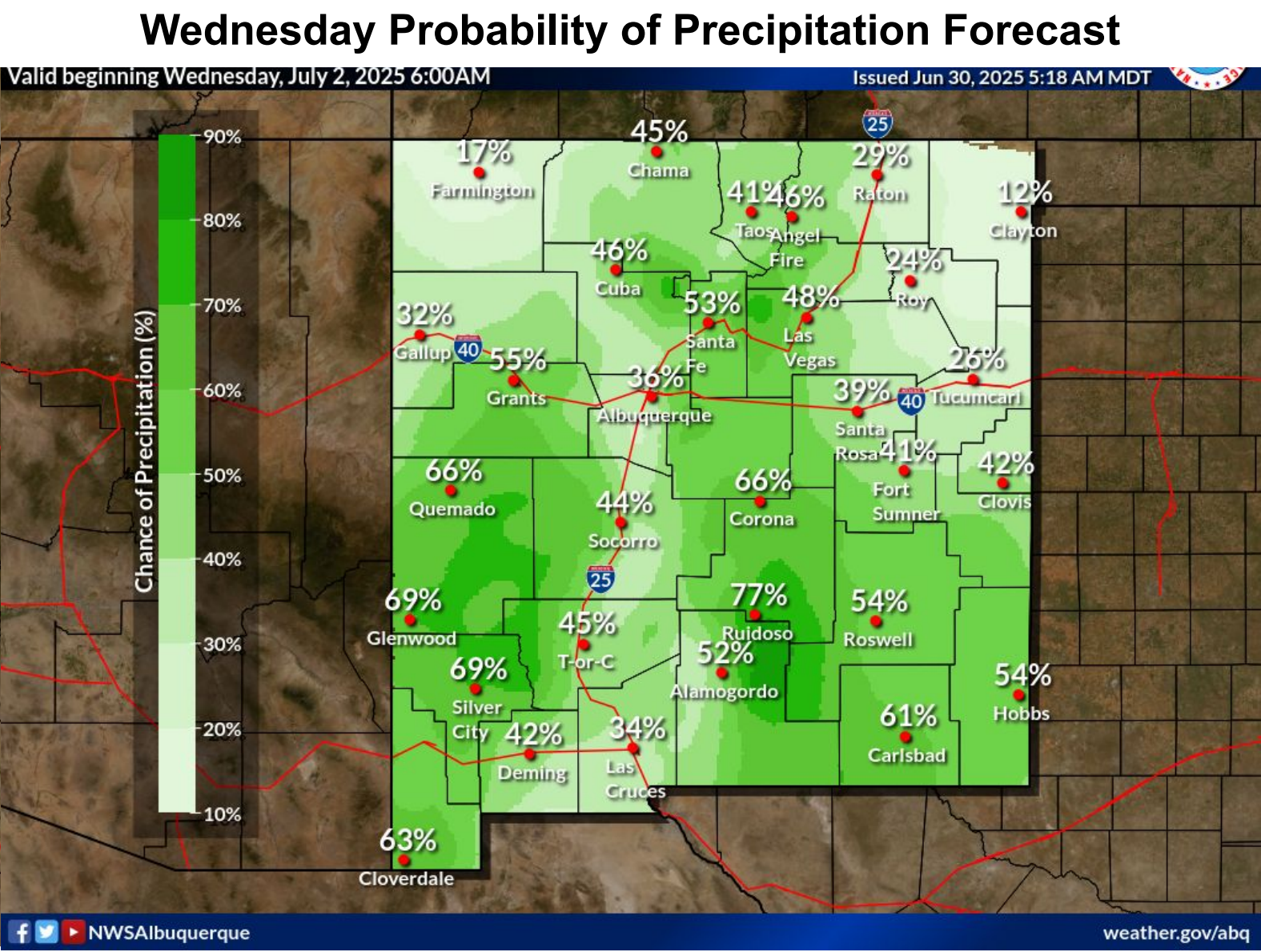
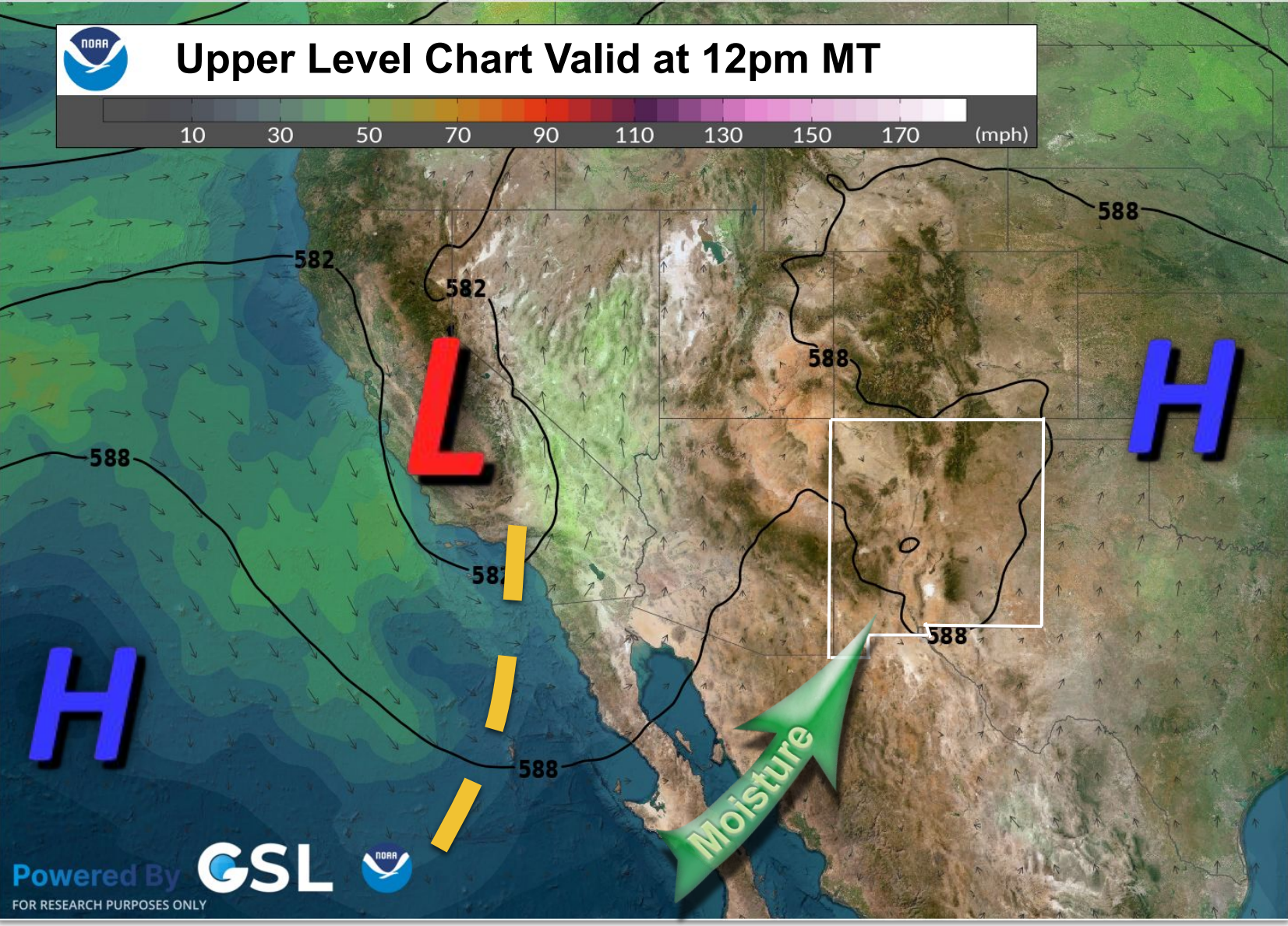
National Weather Service
Albuquerque, NM



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Wednesday



Wind & Fire Weather	No significant impacts
Thunderstorms	Lightning, gusty winds, and small hail from any passing storm
Hydrology	High risk of burn scar flash flooding Low threat of off-scar flooding areawide
Temperatures	No significant impacts
Winter Weather	No significant impacts
Additional Information	Potential for destructive debris flows in the Ruidoso area



National Oceanic and
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U.S. Department of Commerce

Potential Impact Levels

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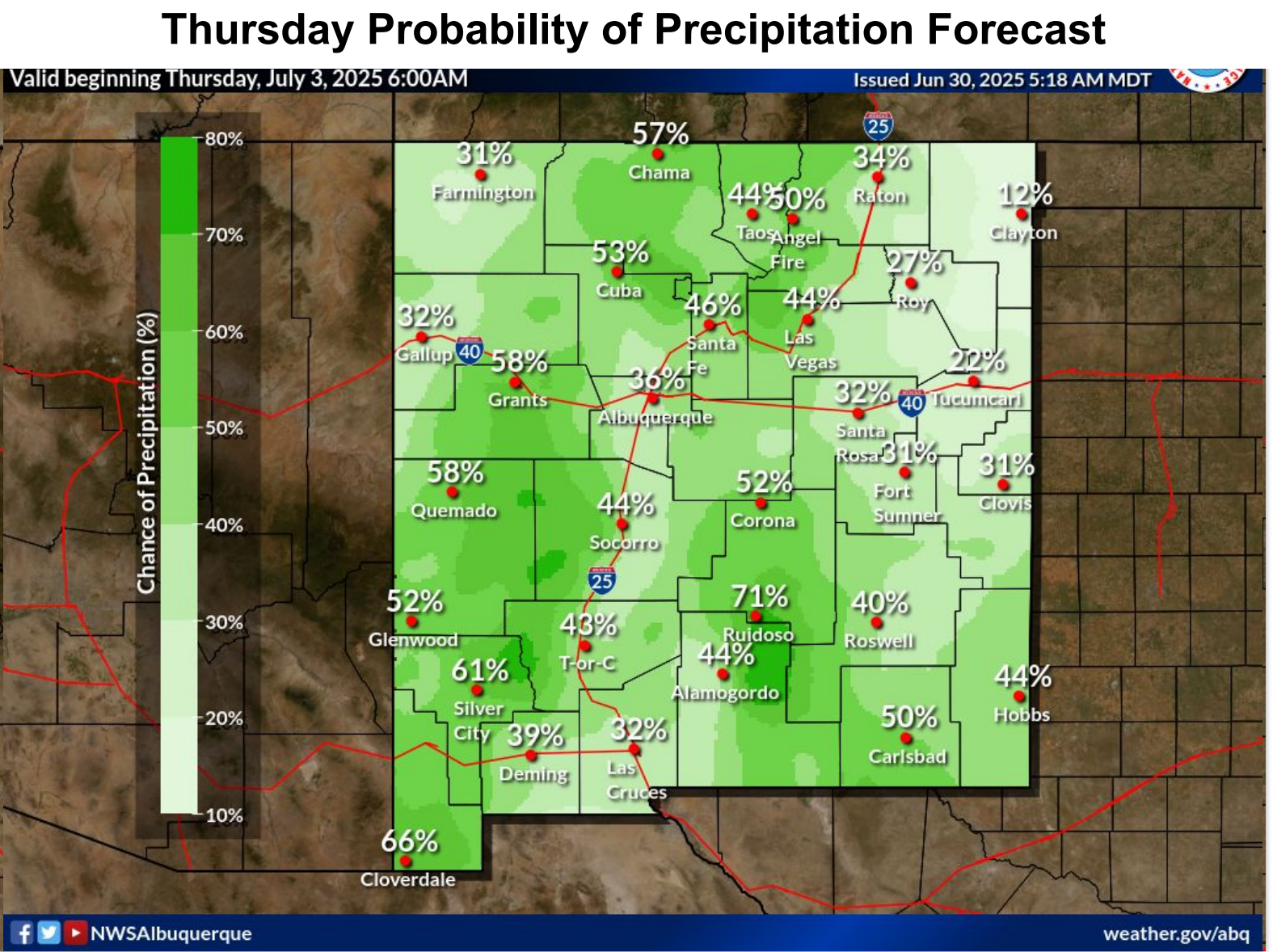
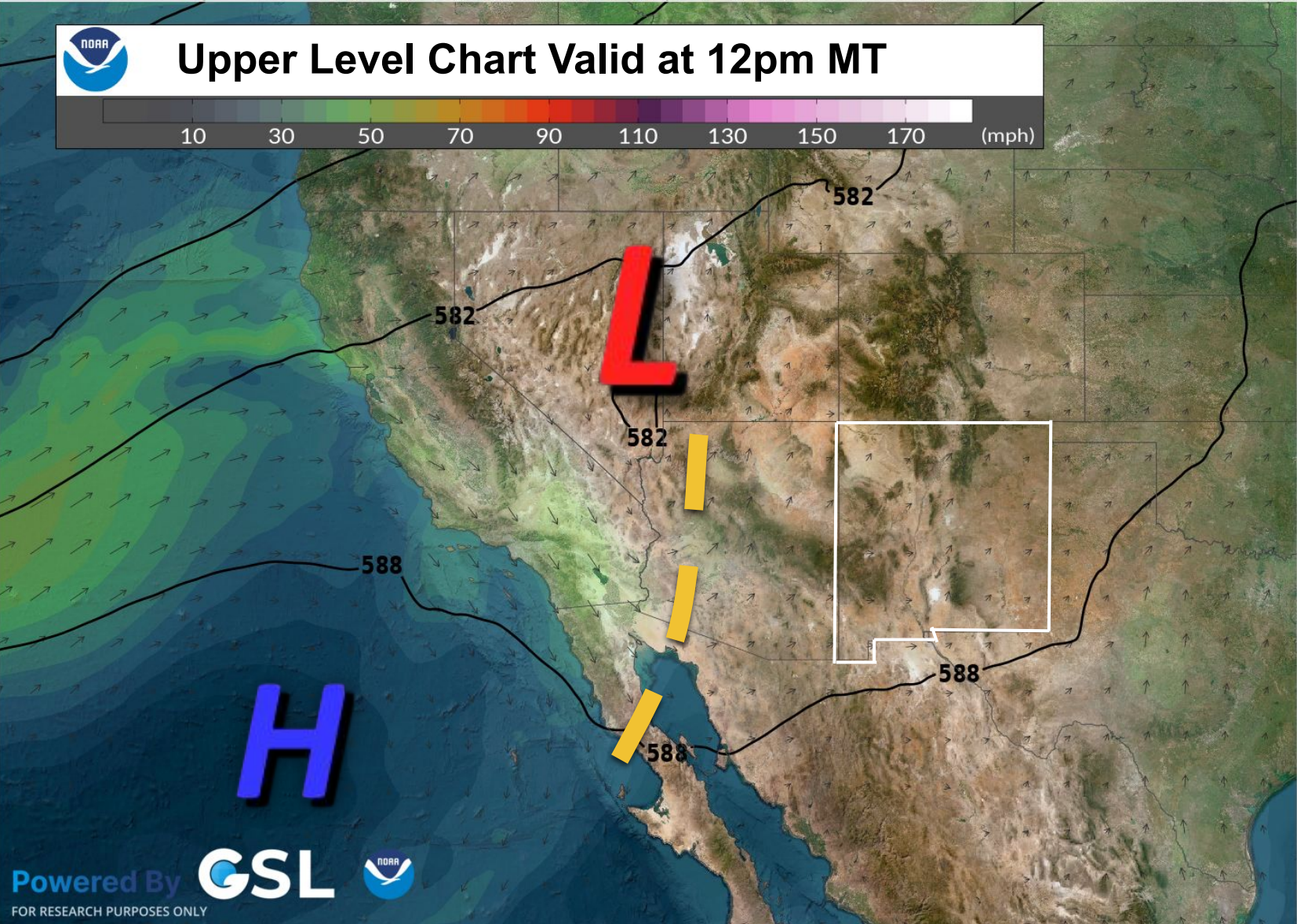
National Weather Service
Albuquerque, NM



Weekly Weather Briefing

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Thursday



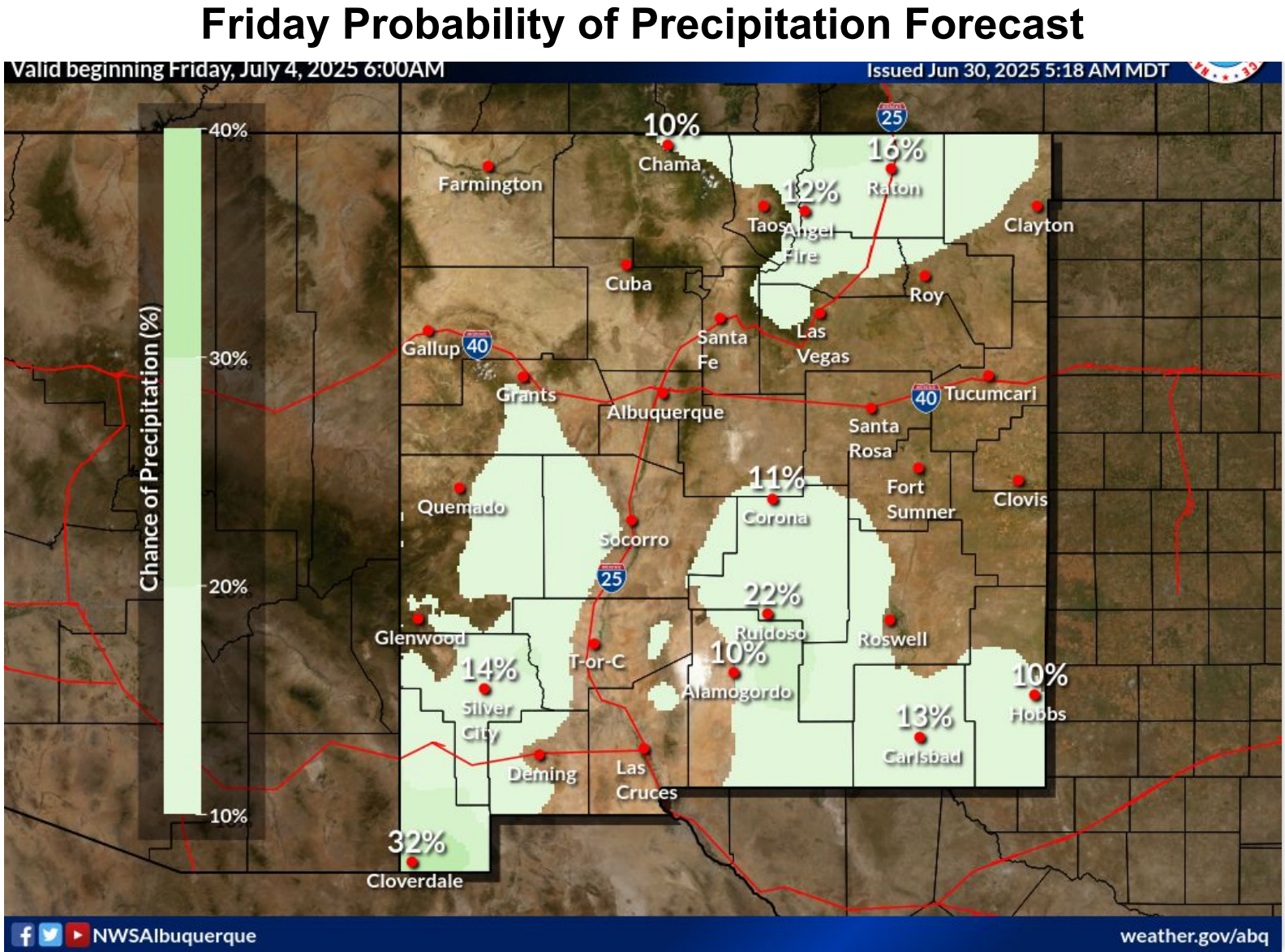
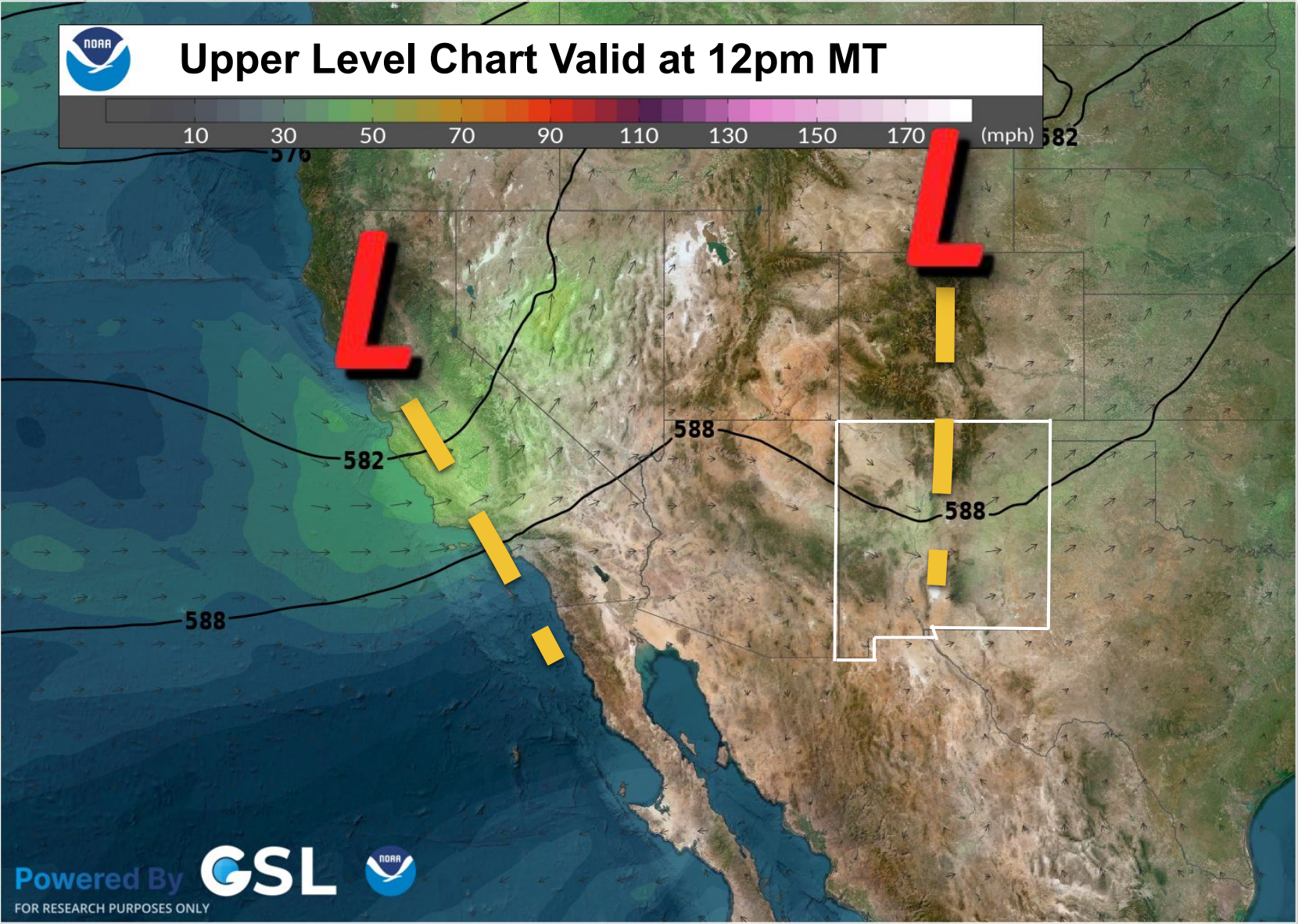
Wind & Fire Weather	No significant impacts
Thunderstorms	Lightning, gusty winds, and small hail from any storm A few storms in western NM may produce large hail up to 1" diameter and strong winds
Hydrology	Moderate to high risk of burn scar flash flooding Low threat of off-scar flooding areawide
Temperatures	No significant impacts
Winter Weather	No significant impacts
Additional Information	Potential for destructive debris flows in the Ruidoso area



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Friday



Wind & Fire Weather	No significant impacts
Thunderstorms	Isolated storms confined to the high terrain
Hydrology	Low risk of burn scar flash flooding
Temperatures	Low to mid 90s in lower elevation locations
Winter Weather	No significant impacts
Additional Information	No significant impacts



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

Potential Impact Levels

No Impacts

Minor

Moderate

Major

Extreme

National Weather Service
Albuquerque, NM



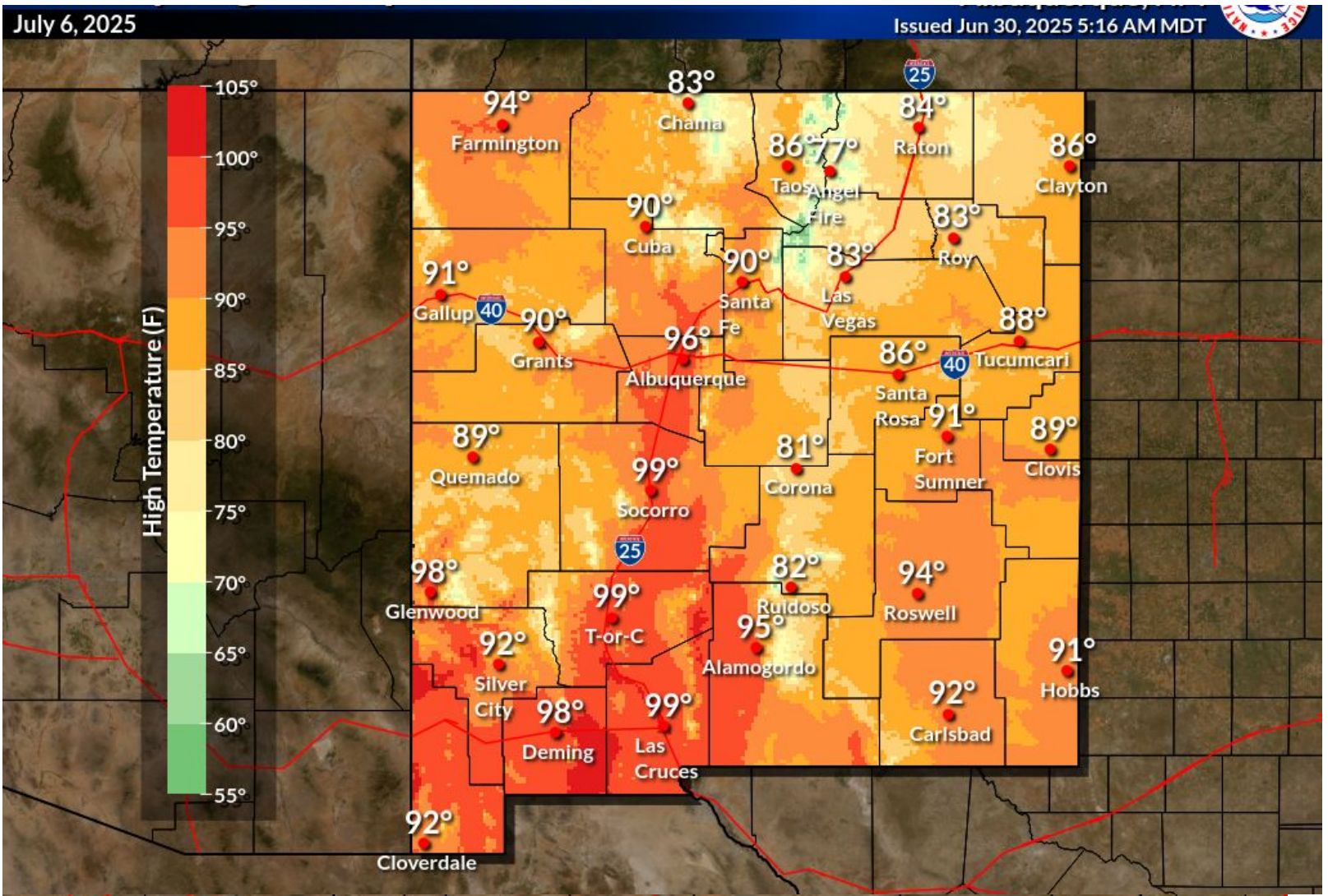
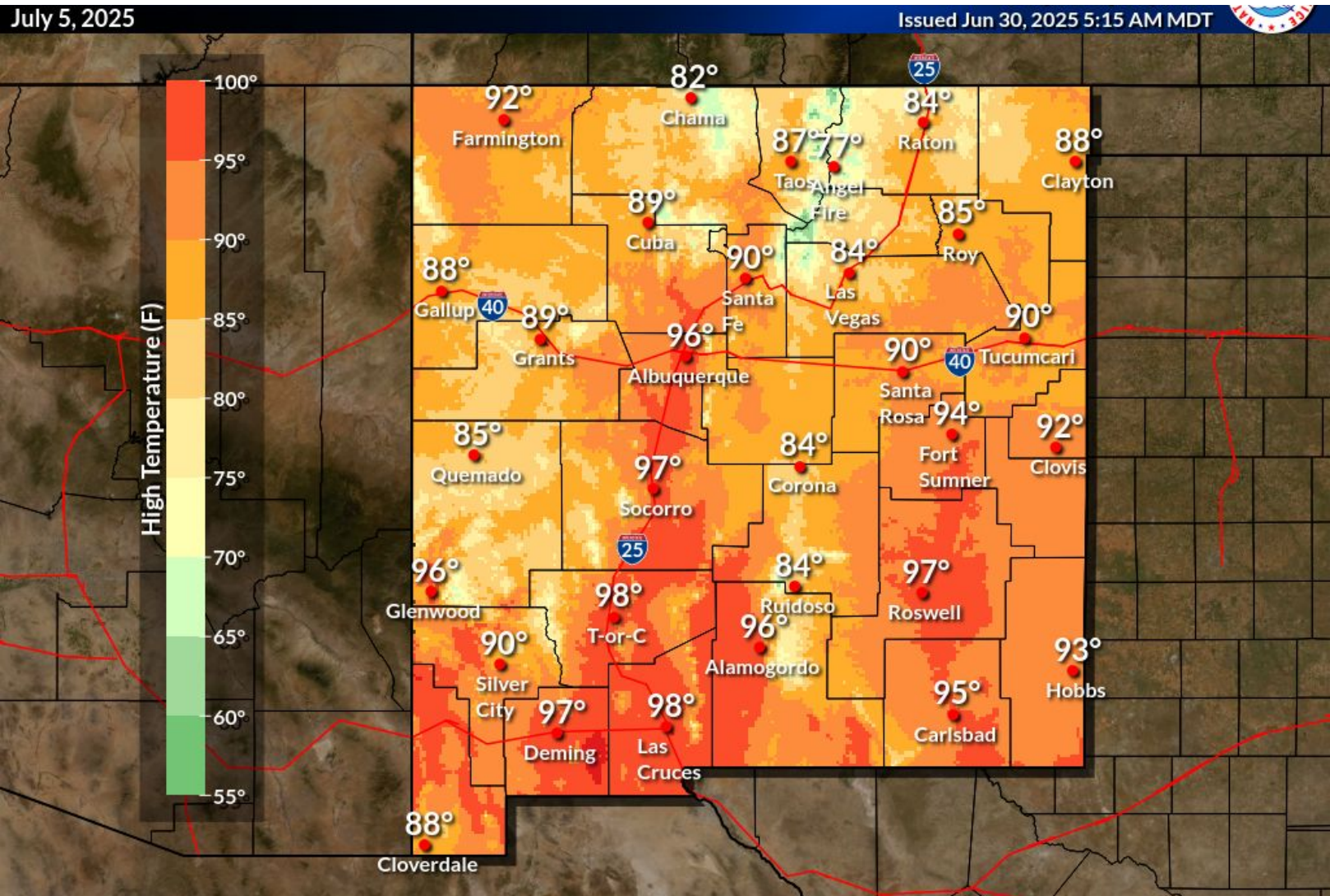
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Weekend

Saturday High Temperature Forecast

Sunday High Temperature Forecast



Wind & Fire Weather	No significant impacts
Thunderstorms	Isolated storm coverage Saturday, increasing to scattered on Sunday Small hail, gusty winds, and lightning with any storm
Hydrology	Low to moderate risk of burn scar flash flooding on Sunday
Temperatures	Isolated areas of Moderate heat risk in urban areas along the Rio Grande Valley
Winter Weather	No significant impacts
Additional Information	No significant impacts



Potential Impact Levels

No Impacts

Minor

Moderate

Major

Extreme



Weekly Weather Briefing

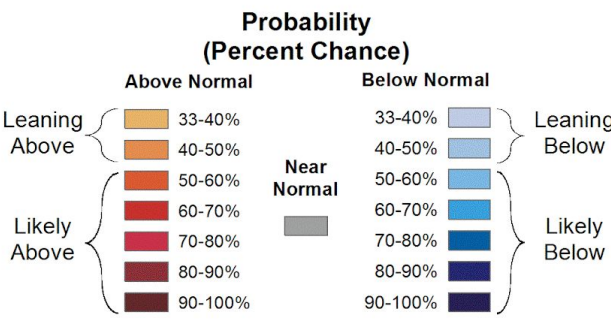
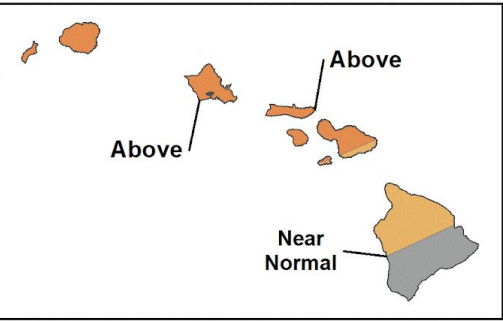
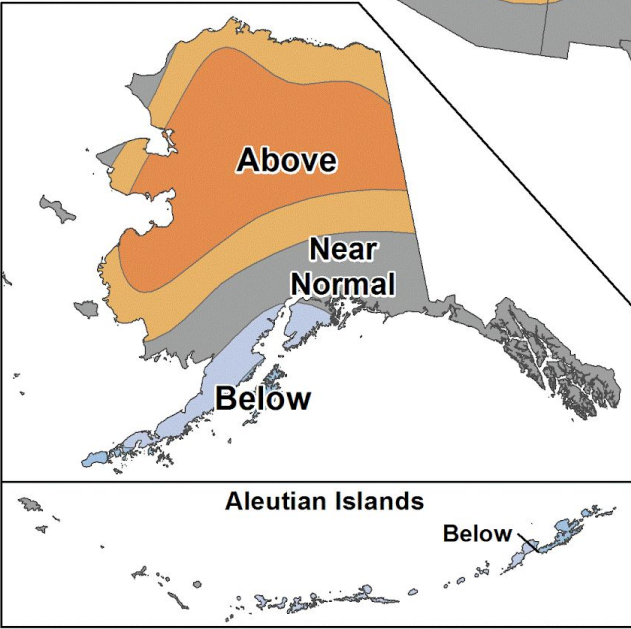
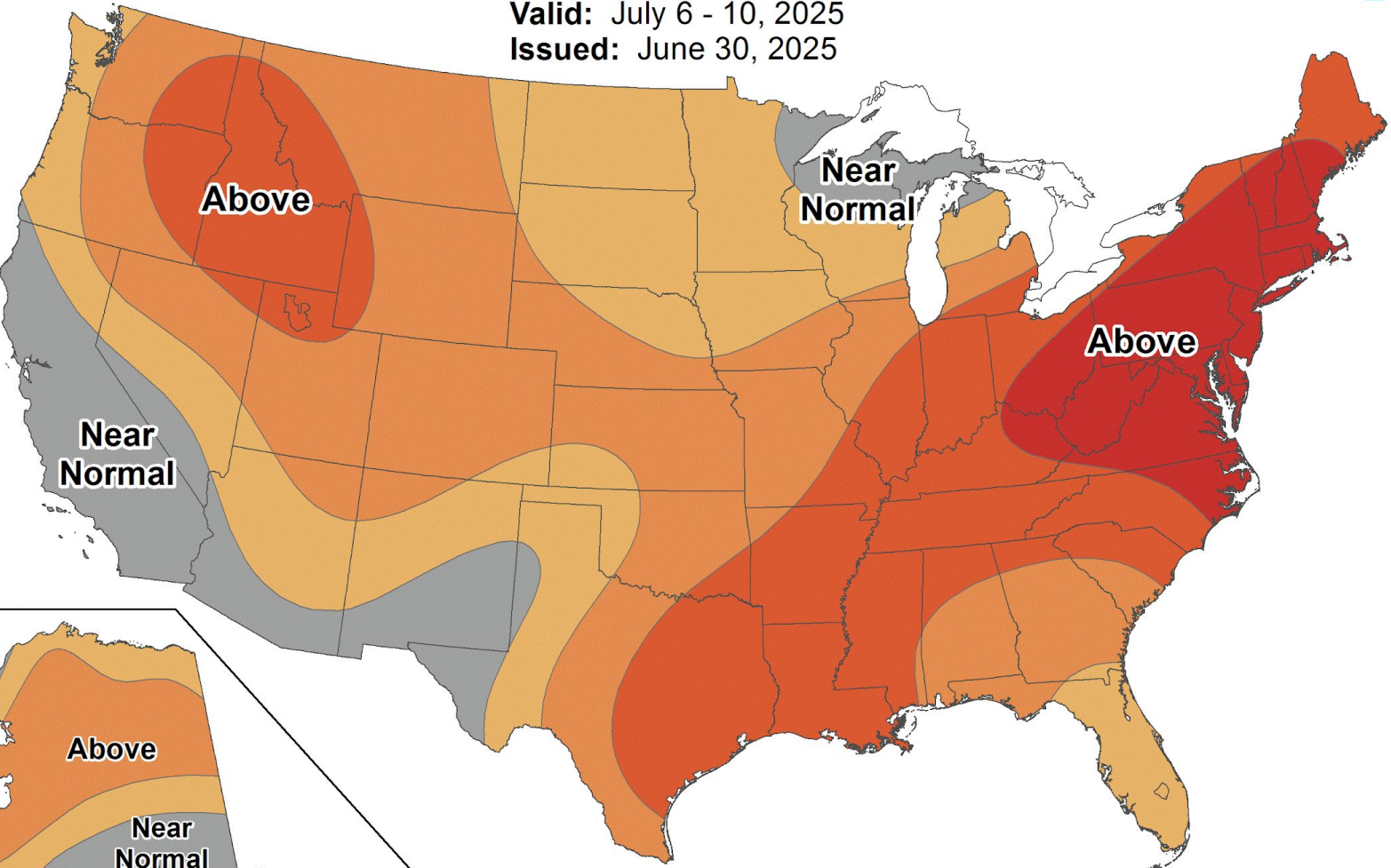
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Extended Outlook



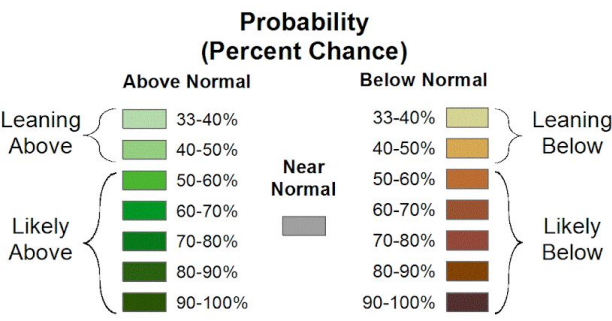
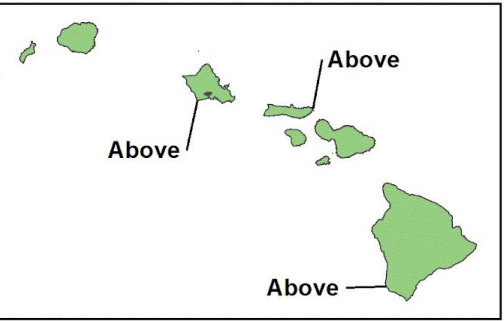
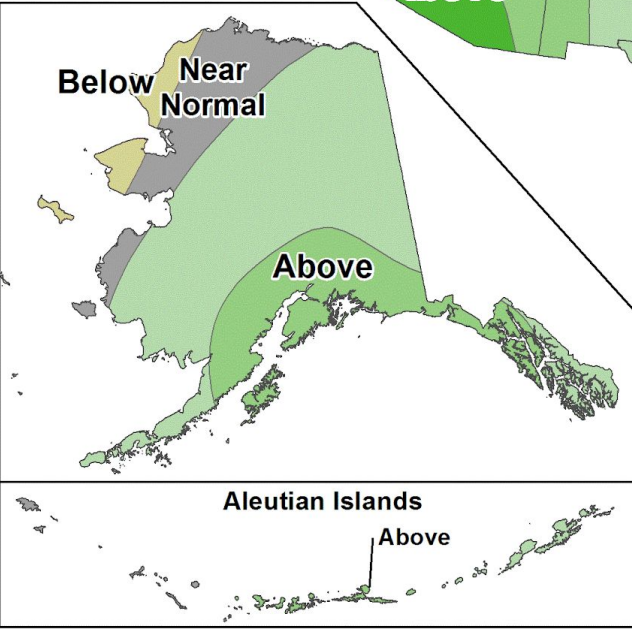
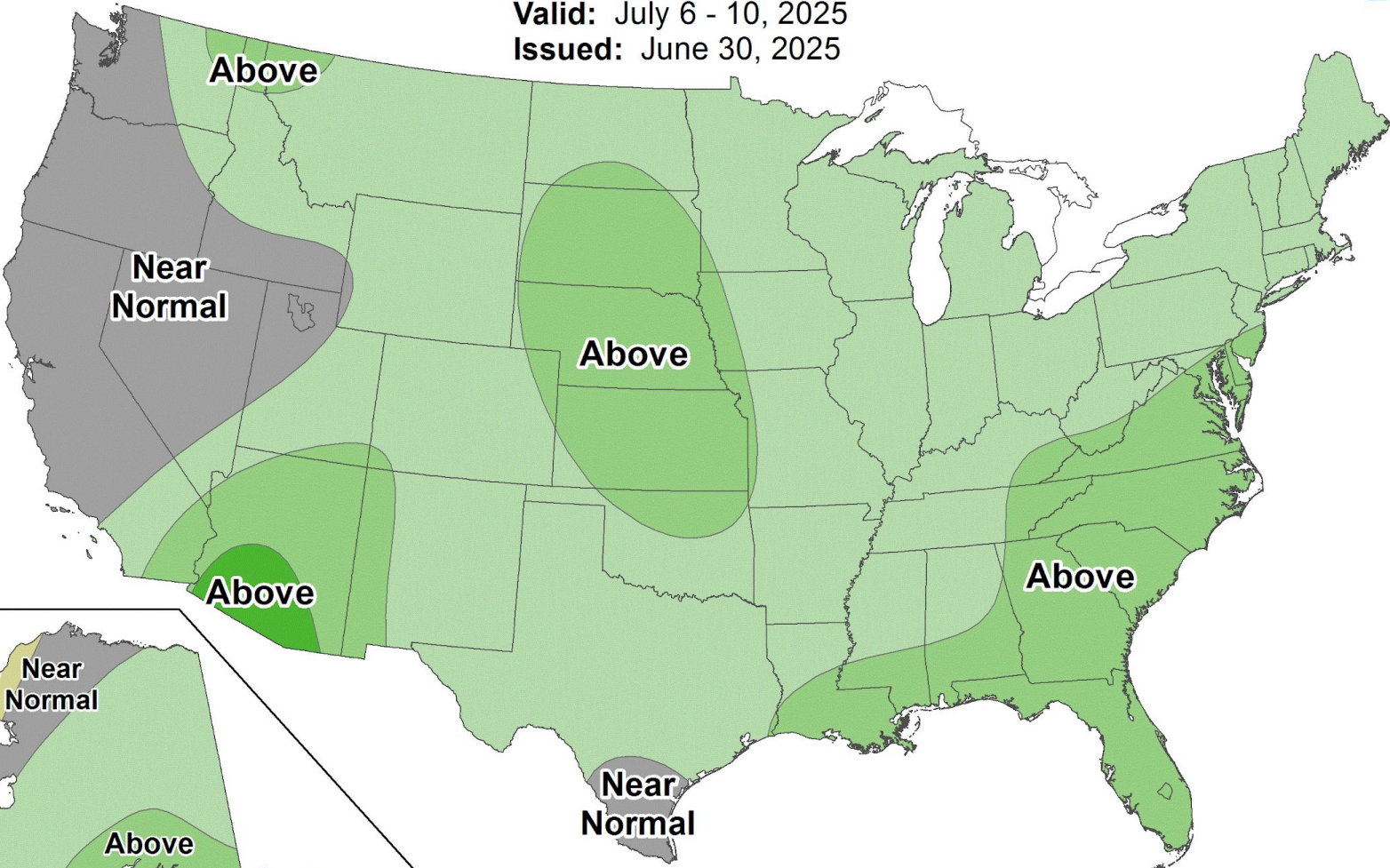
6-10 Day Temperature Outlook

Valid: July 6 - 10, 2025
Issued: June 30, 2025



6-10 Day Precipitation Outlook

Valid: July 6 - 10, 2025
Issued: June 30, 2025





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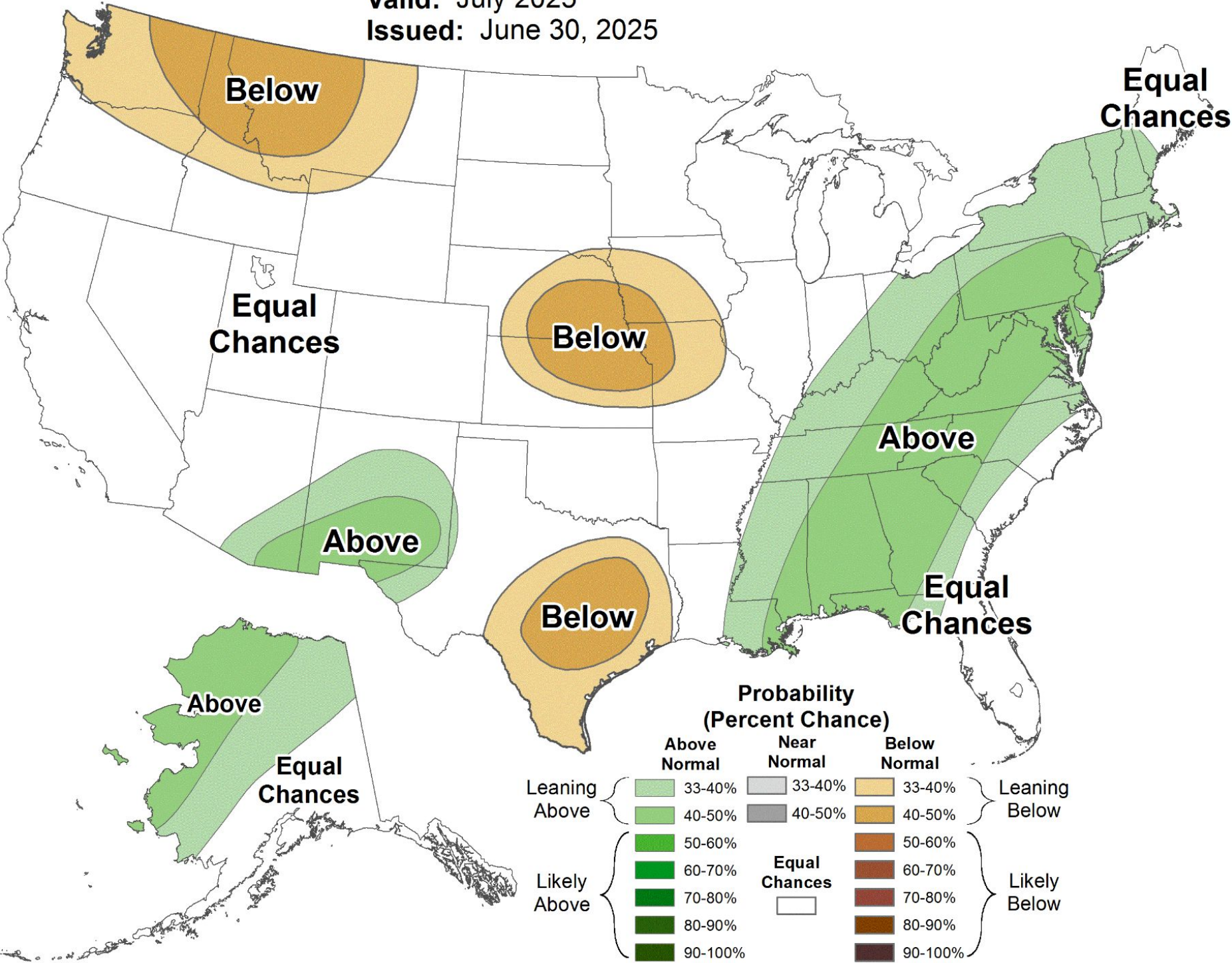
July Outlook



Monthly Precipitation Outlook



Valid: July 2025
Issued: June 30, 2025



	Normal July Precipitation (in)	Chance of near or above average precipitation (%)
Albuquerque	1.64"	70%
Santa Fe	1.82"	70%
Farmington	0.63"	65%
Clayton	2.81"	65%
Roswell	1.82"	80%
Ruidoso	4.31"	75%
El Paso	1.58"	80%
Carlsbad	1.76"	75%

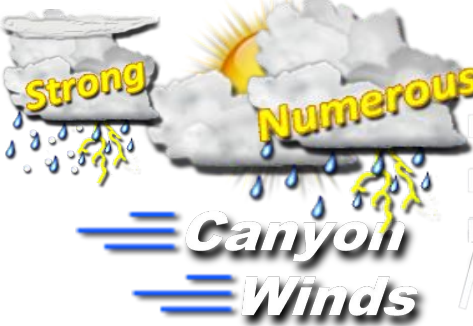









Weather Overview

June 30, 2025
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Updated: June 29, 2025

Tonight	Tuesday, Jul 1	Wednesday, Jul 2	Thursday, Jul 3	Friday, Jul 4	Saturday, Jul 5
<div><div>Strong Canyon Winds</div><div>Numerous</div></div> <p>Numerous thunderstorms, favoring central and eastern NM. A few storms may produce large hail, damaging wind gusts, and dust storms.</p> <p>Flash flood risk persists through Midnight in central and eastern NM.</p> <p>Gusty east canyon winds up to 55 mph in Albuquerque during the evening will blow down unsecured objects.</p>	<div><div>Numerous</div></div> <p>Numerous thunderstorms, favoring the higher terrain. Storms may produce strong outflow wind gusts and small hail.</p> <p>High risk of burn scar flash flooding with a low risk over low-lying and poorly drained areas of eastern NM.</p>	<div><div>Numerous</div></div> <p>Numerous thunderstorms, favoring the higher terrain. Storms may produce strong outflow wind gusts and small hail.</p> <p>High risk of burn scar flash flooding, with a minor risk over low-lying and poorly drained areas.</p>	<div><div>Numerous</div></div> <p>Numerous thunderstorms, favoring the higher terrain. Storms may produce strong outflow wind gusts and small hail.</p> <p>Moderate to high risk of burn scar flash flooding, with a minor risk over low-lying and poorly drained areas.</p>	<div><div>Isolated</div></div> <p>Isolated thunderstorms, favoring the higher terrain and southern NM. Storms may produce strong outflow wind gusts and small hail.</p> <p>Low risk of burn scar flash flooding.</p>	<div><div>Isolated</div></div> <p>Isolated thunderstorms, favoring the higher terrain and southern NM. Storms may produce strong outflow wind gusts and small hail.</p> <p>Low risk of burn scar flash flooding.</p>

Note: Dangerous cloud-to-ground lightning can be expected from any thunderstorm.

This product is for situational awareness and intended to be used alongside more detailed products at <http://weather.gov/abq>

Potential Impact Levels

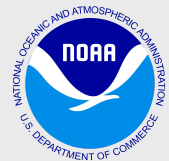
No Impacts

Minor

Moderate

Major

Extreme





Contact and Next Briefing Information

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For Central and Northern New Mexico

Contact Information

www

Web: <https://weather.gov/abq>



Phone: (505) 244-9150



E-mail: nws.albuquerque@noaa.gov



You Tube



@NWSAlbuquerque



Slack: #wfo-albuquerque-nm

