

# Heavy Rainfall / Flash Flooding Potential

Remnants of “Priscilla” and “Raymond”  
Saturday through Tuesday

## NWS El Paso

Prepared by: Mike Hardiman

Date: October 10, 2025



NATIONAL WEATHER SERVICE

EL PASO



TEXAS

[weather.gov/ElPaso](https://weather.gov/ElPaso)

Follow Us:

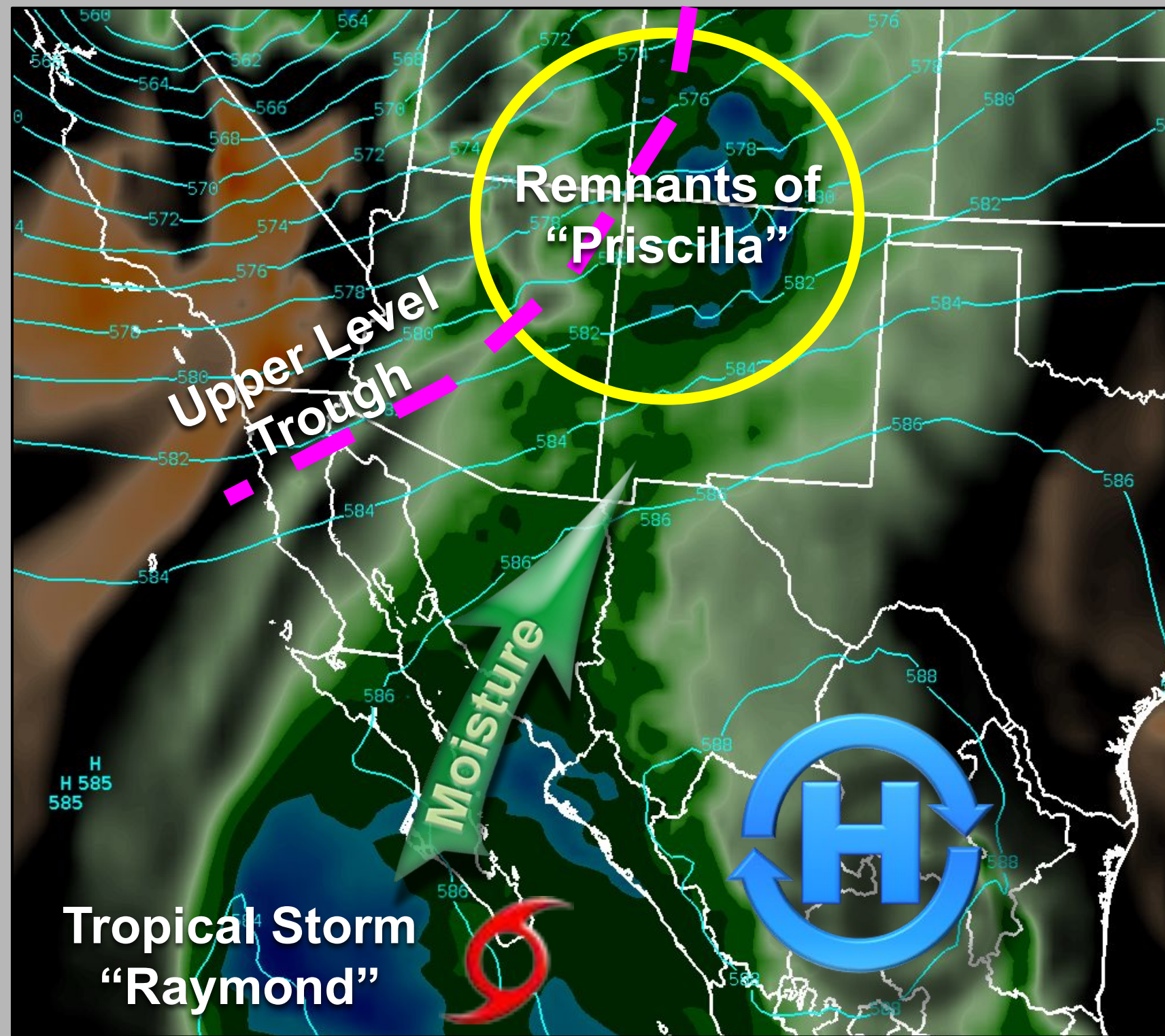


@NWSElPaso

# Remnant Moisture from Two Tropical Systems

October 10, 2025  
7:40 AM

## Saturday Afternoon



- The remnants of “Priscilla” will graze the area as they pass over Arizona and northern New Mexico on Saturday.
- Initial moisture from Tropical Storm Raymond will also nose into southwestern New Mexico.
- An upper level trough will move across the area from the west, providing lift.



NATIONAL WEATHER SERVICE  
EL PASO, TX



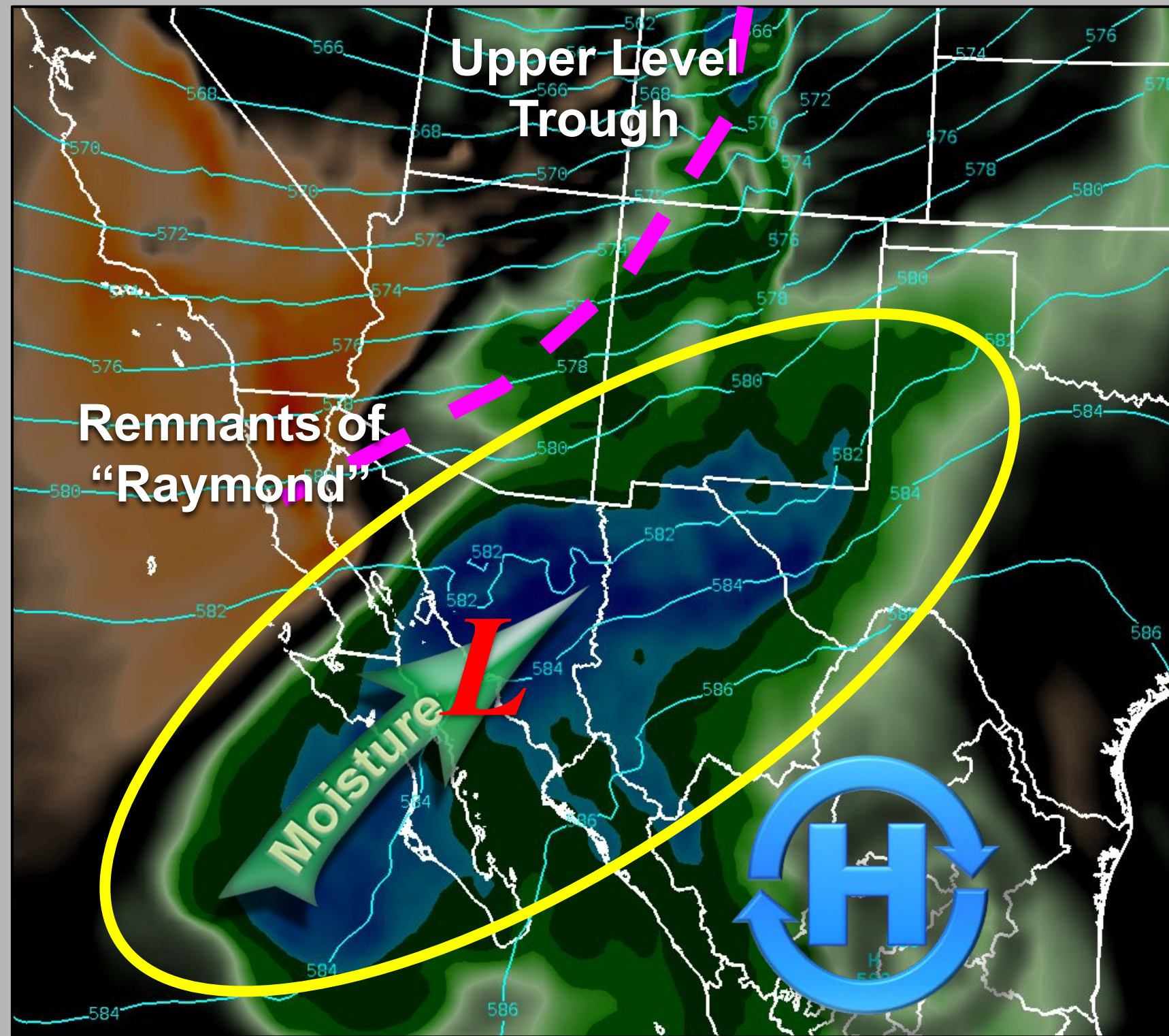
[weather.gov/ElPaso](https://weather.gov/ElPaso)



# Remnant Moisture from Two Tropical Systems

October 10, 2025  
7:40 AM

## Sunday into Monday



- The remnants of Raymond will stream across Sonora and towards southern New Mexico and far west Texas Sunday through Monday.
- Another upper level trough will move across the area from the west, providing lift for tropical showers and a few thunderstorms.



NATIONAL WEATHER SERVICE  
EL PASO, TX



[weather.gov/ElPaso](https://weather.gov/ElPaso)

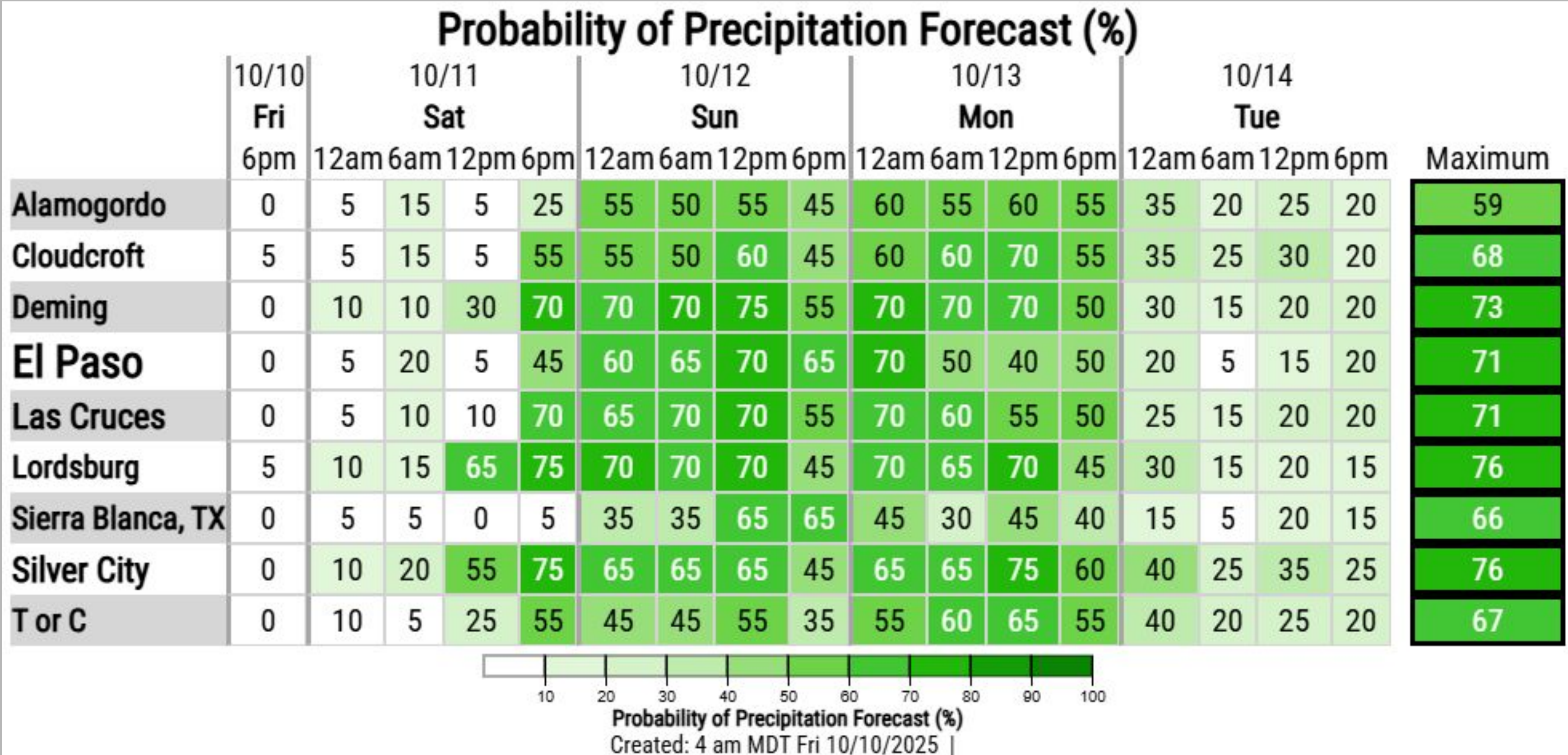
- The heaviest tropical rainfall with the worst impacts will remain to our southwest, and will mostly get “wrung out” over the Sierra Madres.
- The most likely rainfall amounts in our area will be stretched out over several days, limiting the flooding impacts.
- Streams will rise, and arroyos will flow, especially in the Gila Region and Bootheel, where low water crossings may become inundated, and briefly impassable. Shallow water may run in some crossings for a few days.
- Localized areas with the heaviest rainfall on Saturday may result in areas that are more susceptible to more impactful flooding Sunday and Monday.
- Otherwise, 6-hour Flash Flood Guidance values are generally around 2-3 inches. It will be difficult to see that much rain in a 6 hour window.





# Rain Chances: Friday Night through Tuesday

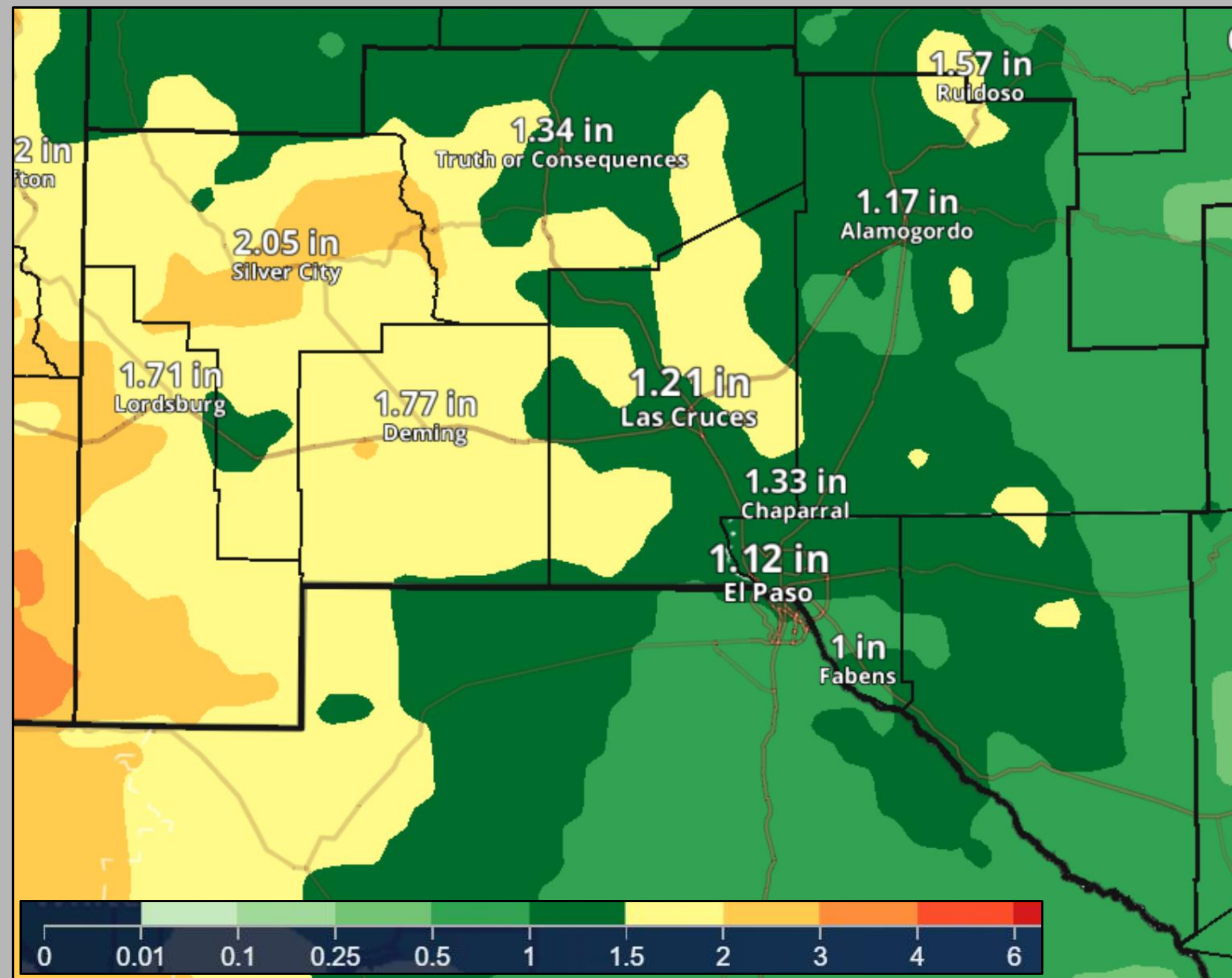
October 10, 2025  
7:40 AM





# Rainfall Total Forecasts: Sat AM through Tue AM

October 10, 2025  
7:40 AM



## “Most Likely” Rainfall Totals

- Most areas will see beneficial rainfall, with moderate to heavy rain in southwestern New Mexico.
- 2-3” will be possible in the Gila Region and Bootheel, with localized higher amounts.



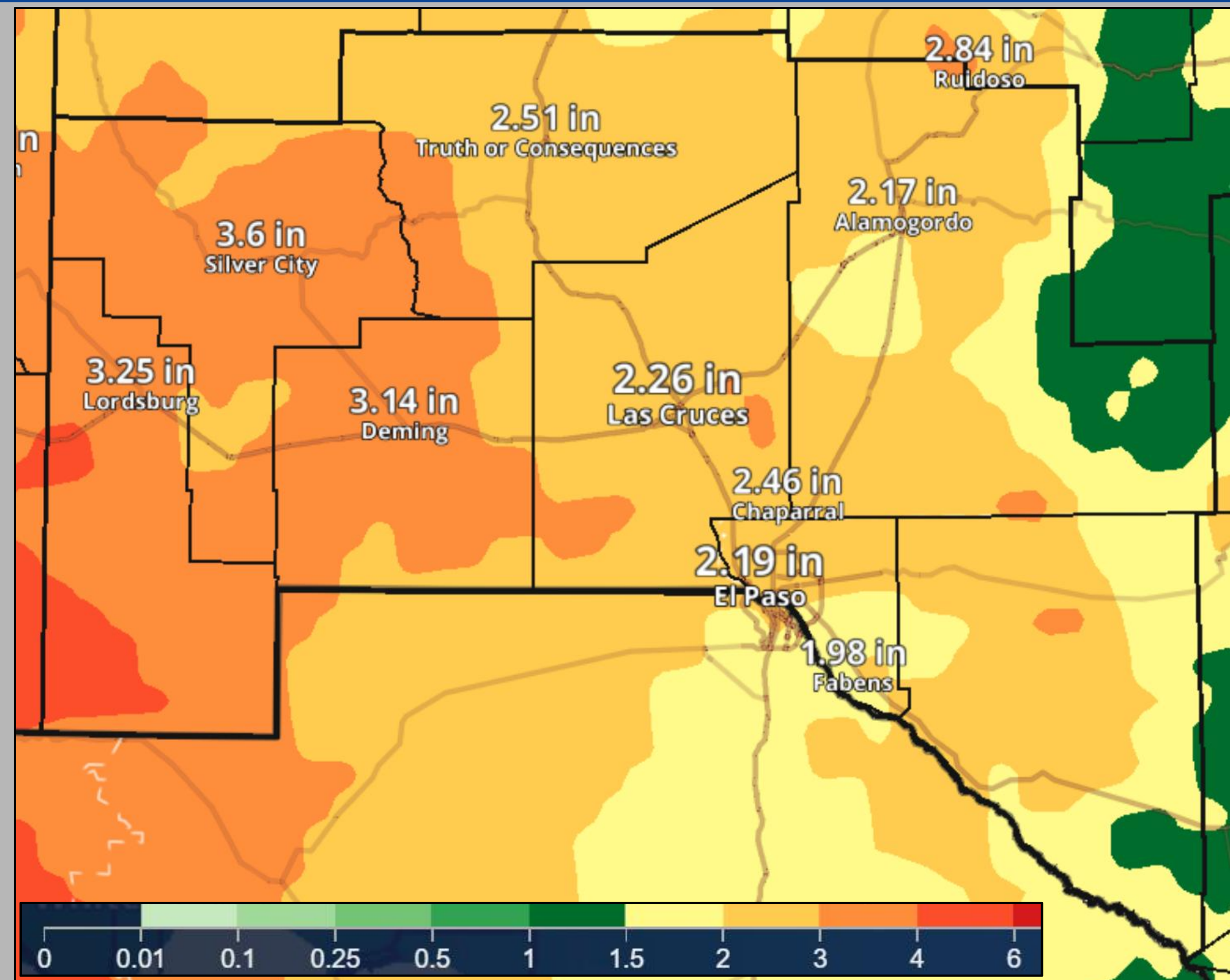
NATIONAL WEATHER SERVICE  
EL PASO, TX



[weather.gov/ElPaso](https://weather.gov/ElPaso)

# Rainfall Total Forecasts: Sat AM through Tue AM

October 10, 2025  
7:40 AM



## “High End” Rainfall Totals

- High end possible rainfall totals for any given location.
- These are the highest likely totals at any given point from a wide range of potential meteorological scenarios – no single scenario will produce this exact map.



NATIONAL WEATHER SERVICE  
EL PASO, TX

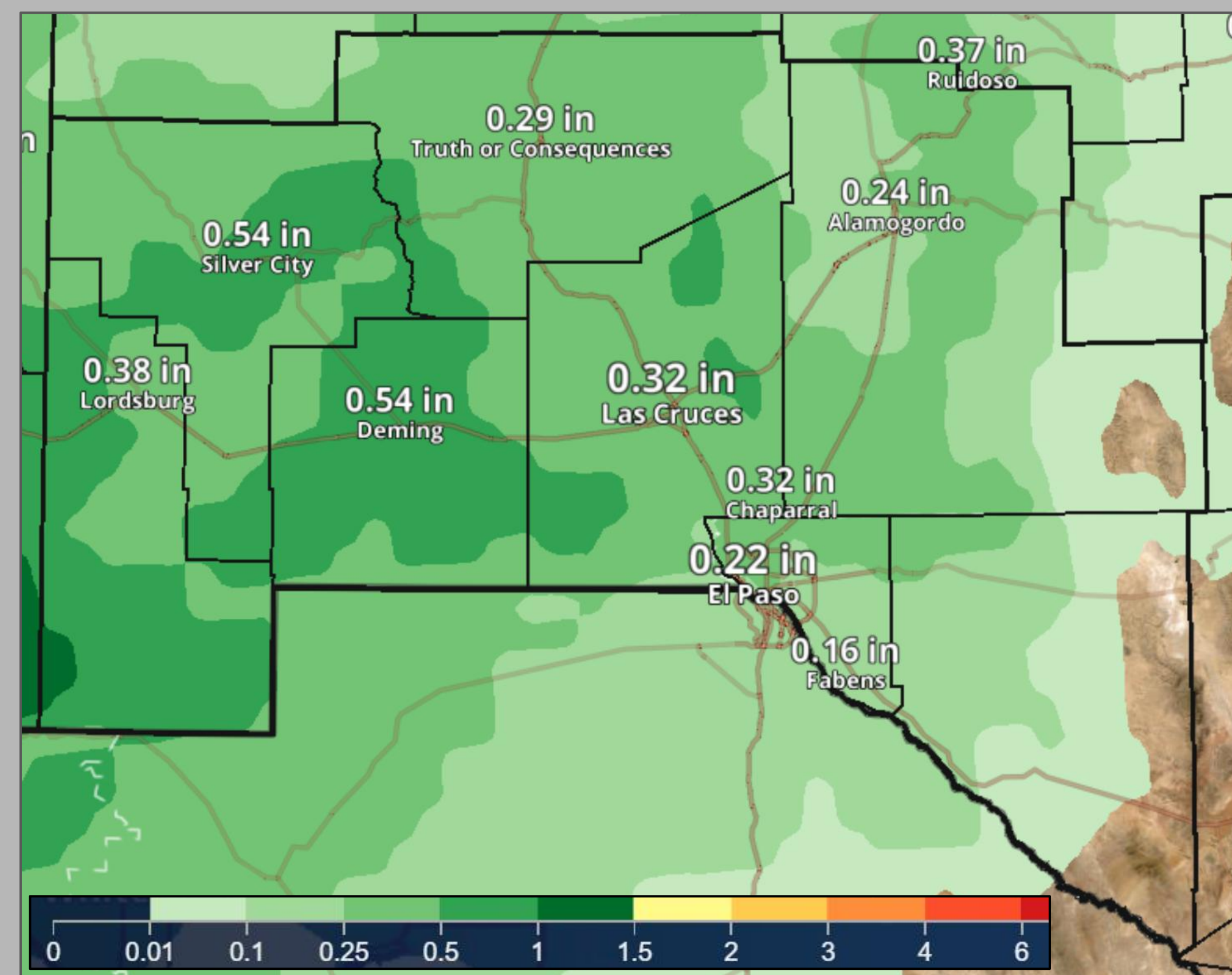


[weather.gov/ElPaso](https://weather.gov/ElPaso)



# Rainfall Total Forecasts: Sat AM through Tue AM

October 10, 2025  
7:40 AM



## “Low End” Rainfall Totals

- Low end possible rainfall totals for any given location.
- These are the lowest likely totals at any given point from a range of possible meteorological scenarios in – no single scenario will produce this exact map.

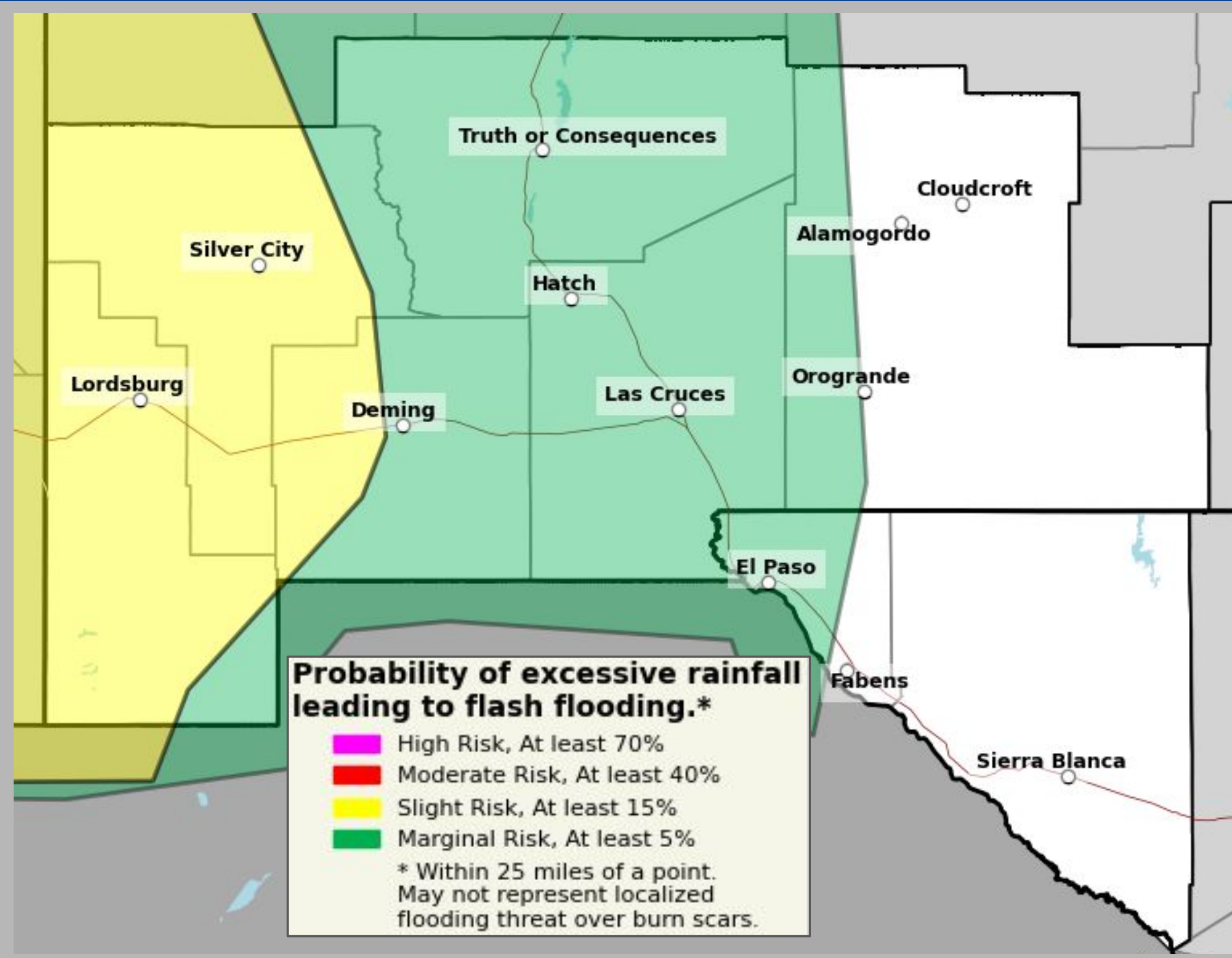


NATIONAL WEATHER SERVICE  
EL PASO, TX



[weather.gov/ElPaso](https://weather.gov/ElPaso)

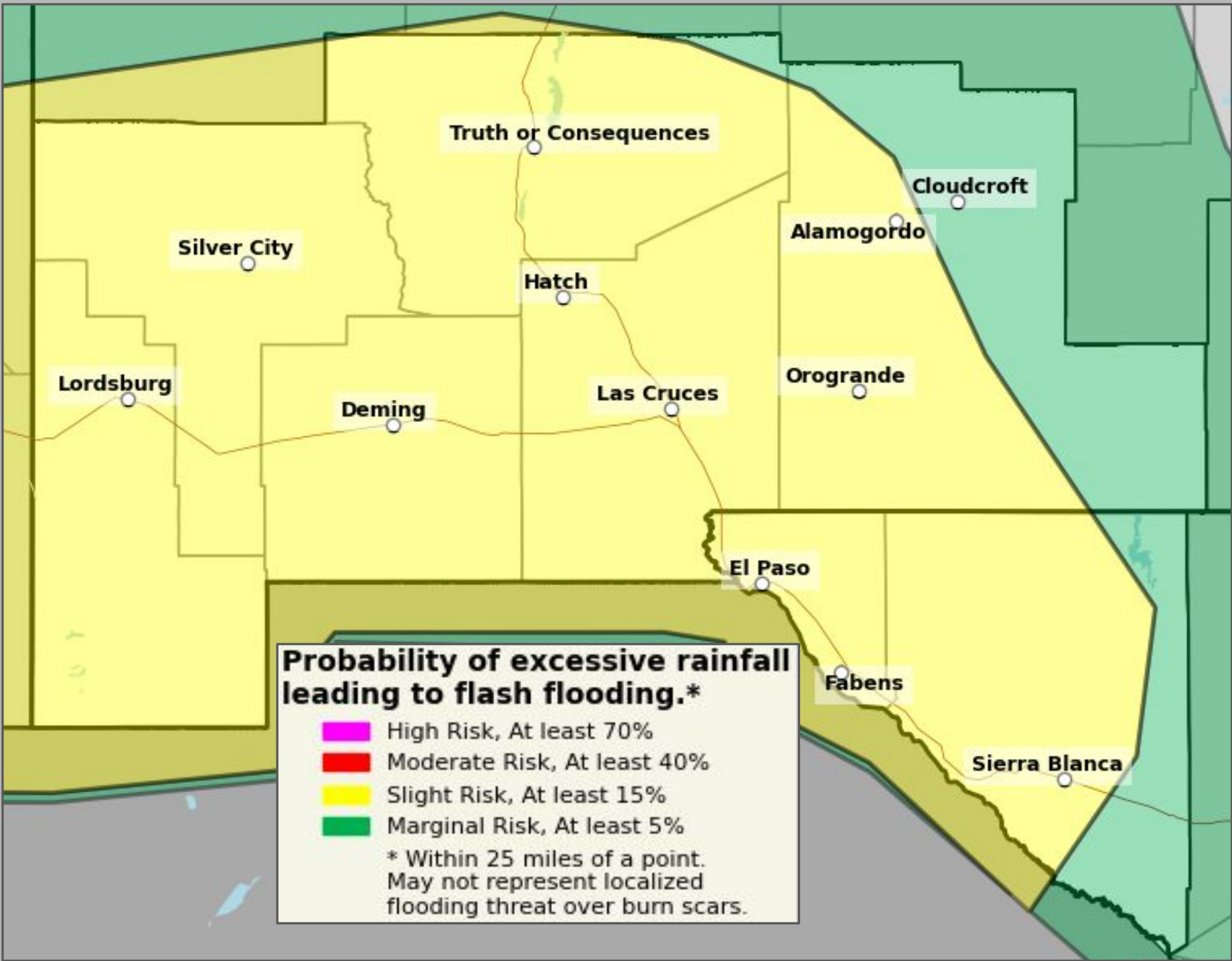




- ### Saturday Oct 11
- This day will feature the highest instability and warmest temperatures, allowing for thunderstorms with localized torrential downpours to develop.
  - Thunderstorms will develop in southwestern New Mexico in the afternoon, and approach the Rio Grande Saturday evening.

# Excessive Rainfall Outlook / Possible Flood Impacts

October 10, 2025  
7:40 AM

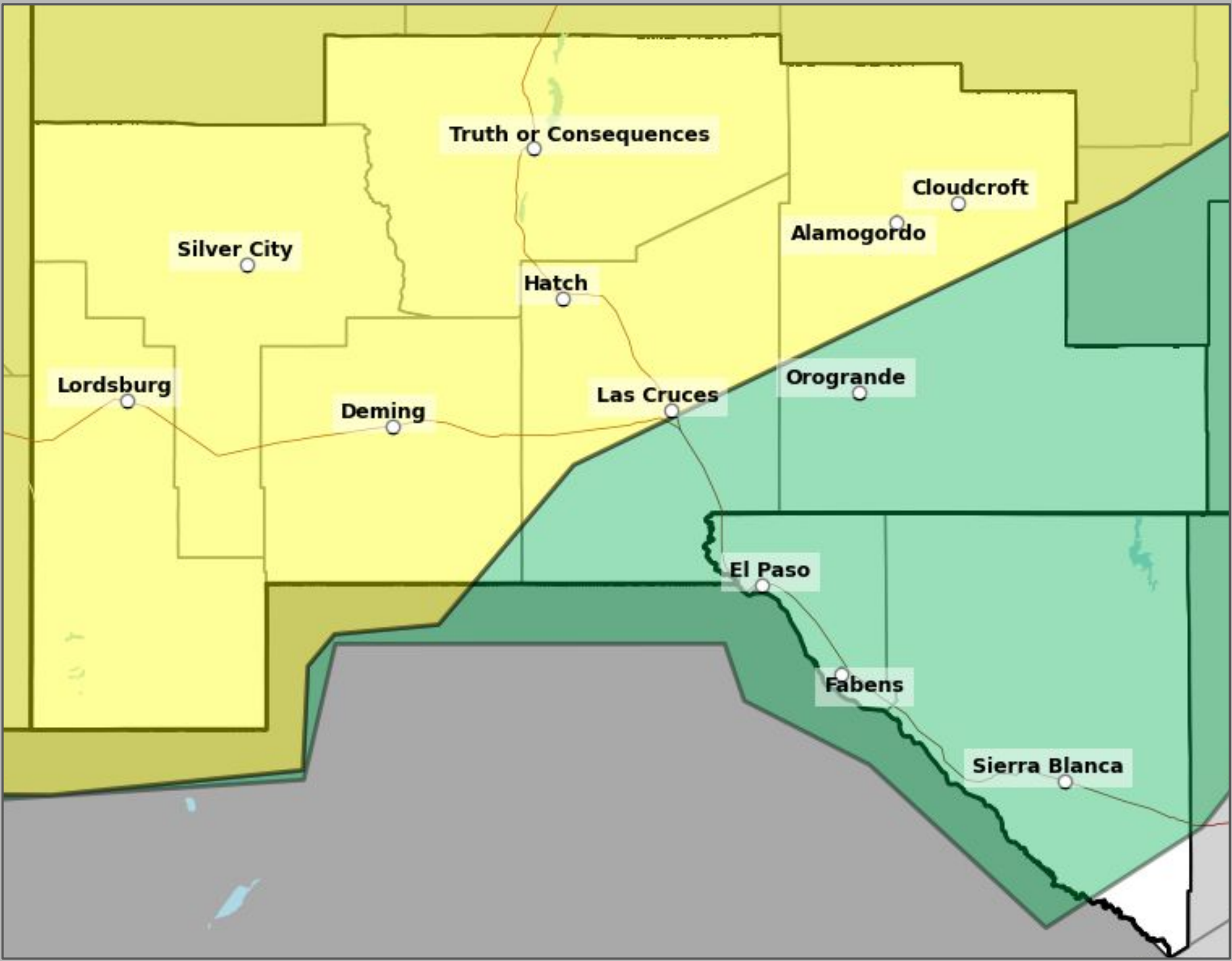


## Sunday Oct 12

- Widespread cloud cover and tropical rain showers will overspread the area as the remnants of Raymond stream into the area ahead of an upper level trough.



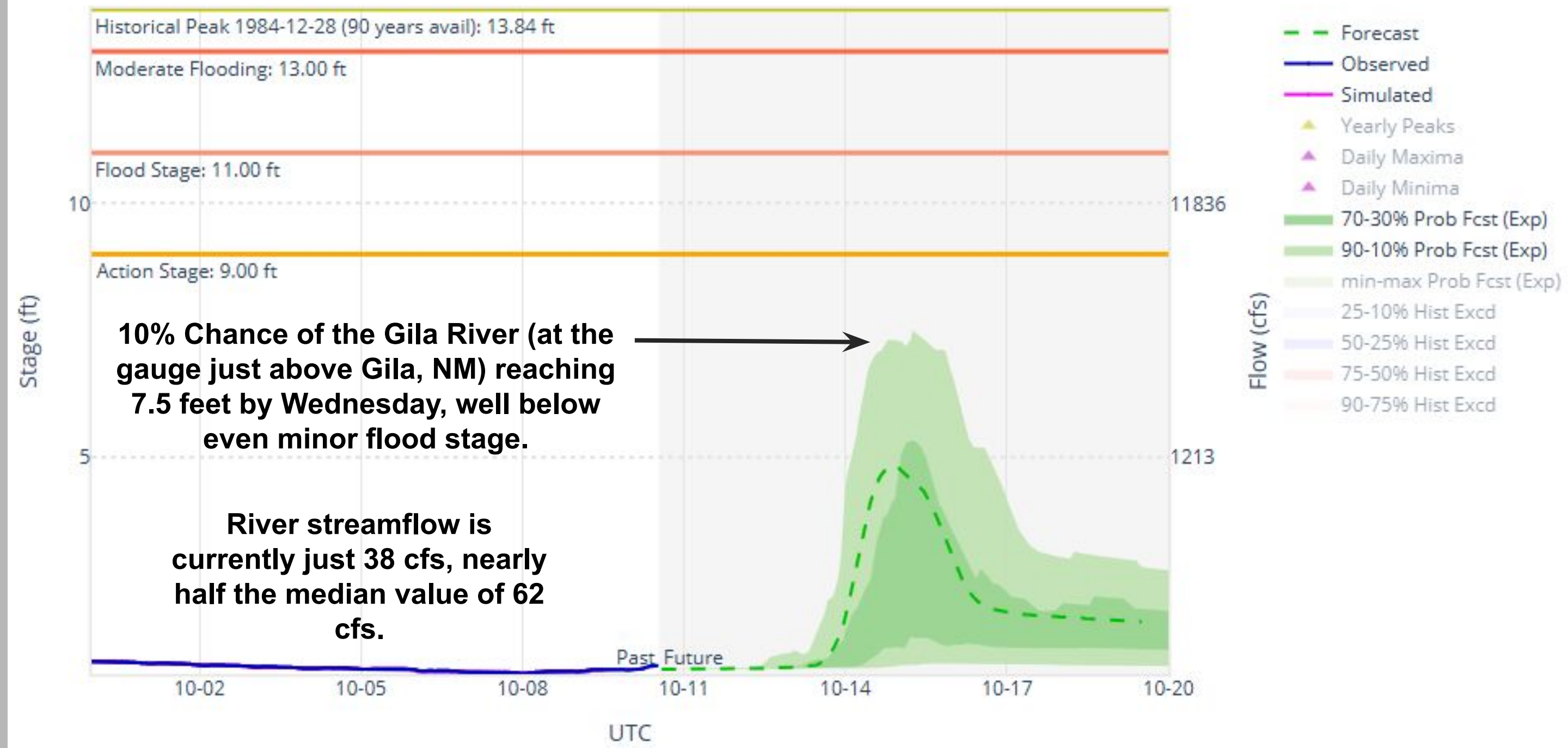




- ## Monday Oct 13
- Widespread cloud cover and tropical rain showers will continue to stream across the area from the remnants of Raymond.

## Forecast Hydrograph - Gila - Gila, Nr (GILN5) - NOAA/CBRFC

Fcst Date: 10/09/14Z - Latest Ob: 0.88 ft, 38 cfs (10/10/12Z) - Flood: 11.0 ft, 16280 cfs - Action: 9.0 ft, 8331 cfs



- The Gila River is currently running low for this time of year.
- Unless rainfall forecasts ramp up considerably, mainstem river flooding is not expected.
- Localized flash flooding in headwaters and tributaries is more likely.



NWS El Paso  
Meteorologist

[nws.elpaso@noaa.gov](mailto:nws.elpaso@noaa.gov)  
575-589-3972 (Office)

Greg Lundeen  
Meteorologist in Charge (acting) 915-241-7320

[greg.lundeen@noaa.gov](mailto:greg.lundeen@noaa.gov)

