

Updated: Wed Sep 30, 2026 10:34 AM

September 30 - October 1

Heavy Rainfall and Severe Weather

Situational Awareness Briefing

weather.gov/**Midland**
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- The bulk of deep tropical moisture and lift ended up spreading from the Guadalupe Mountains to the southeast New Mexico Plains, and into the Texas panhandle.
- This led to swaths of rainfall amounts between 2" and 5".
- A "dry slot" (a region of dry air and subsidence in the mid-levels of the atmosphere), that some of the models were indicating, spread into the Permian Basin and Trans Pecos on the eastern side of the system last night.
- This greatly limited rainfall amounts and coverage.

0.10	0.25	0.50	0.75	1.00
1.50	2.00	2.50	3.00	4.00
5.00	6.00	8.00	10.00	10+



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Key Points:

- Remnants of Hurricane Polo will bring another round of heavy rainfall, resulting in flash flooding this evening and overnight
- Residual flooding will continue across rural Eddy and Lea Counties from heavy rain overnight.
- **Average rainfall totals of 1–2 inches are expected for the eastern Permian Basin and Lower Trans Pecos.**
- **Isolated locations will receive 3+ inches**
- The heaviest storms may produce high rainfall totals in a short period of time, even outside the Flood Watch.
- Excessive runoff from heavy rainfall may trigger rapid water-level rises in local creeks, rivers, and normally dry arroyos.



Timing/Location:

- Scattered to numerous showers/storms will develop along and southeast of the I-20 corridor this afternoon and move east through tonight.



Forecast Confidence:

- **High** for location of heaviest rainfall
- **Medium** for rainfall amounts
- **Low** for damaging wind and brief tornadoes



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Flood Watch

Turn around. Don't drown.
Latest info at weather.gov/Midland



Heavy Rain Over Eastern Areas This Afternoon Through Tonight



Eastern Permian Basin and Lower Trans Pecos Wednesday afternoon through Wednesday night



Rainfall amounts of 1 to 2 inches, with very isolated amounts 3+ inches possible in the heaviest storms.

IMPACTS:



URBAN-STREET
FLOODING



HEAVY RAIN



FLASH
FLOODING



What to Do:



Prepare for heavy rain that could produce flooding and flash flooding

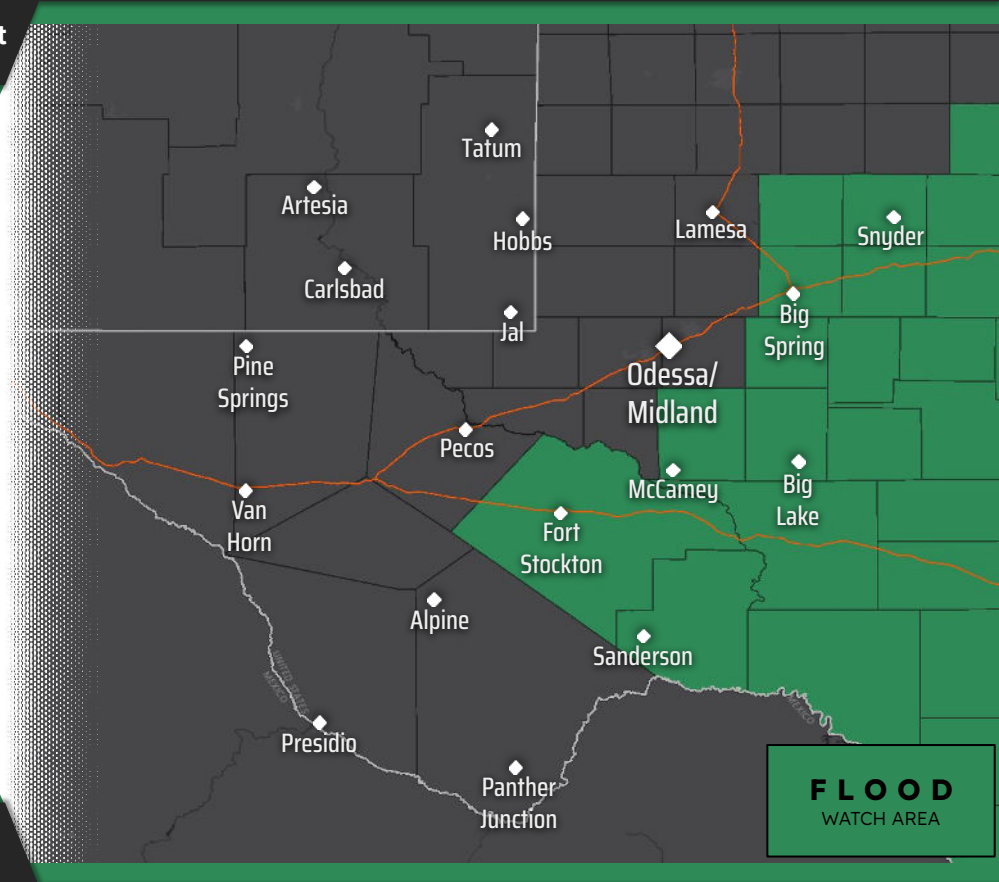
Drive carefully as wet roads could lead to hydroplaning



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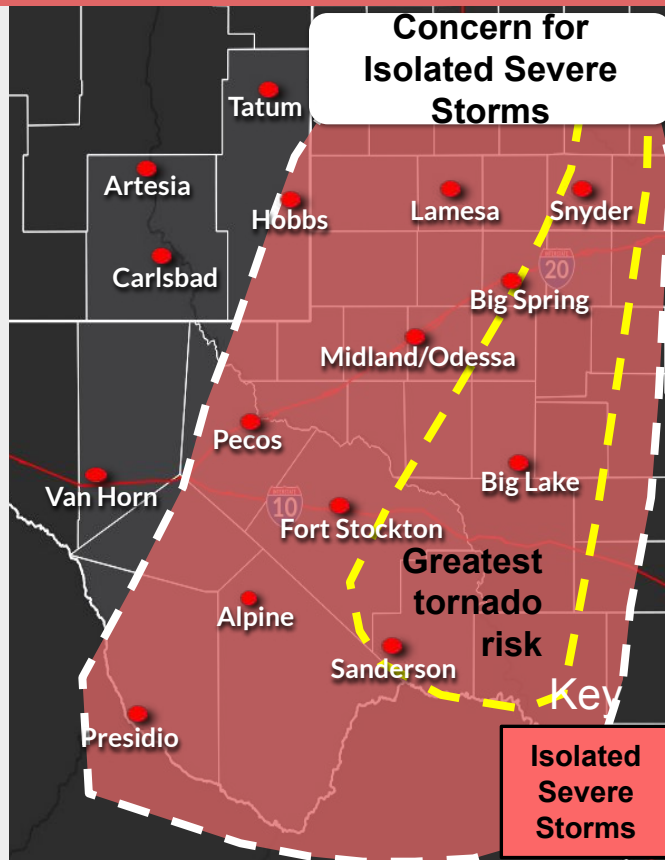
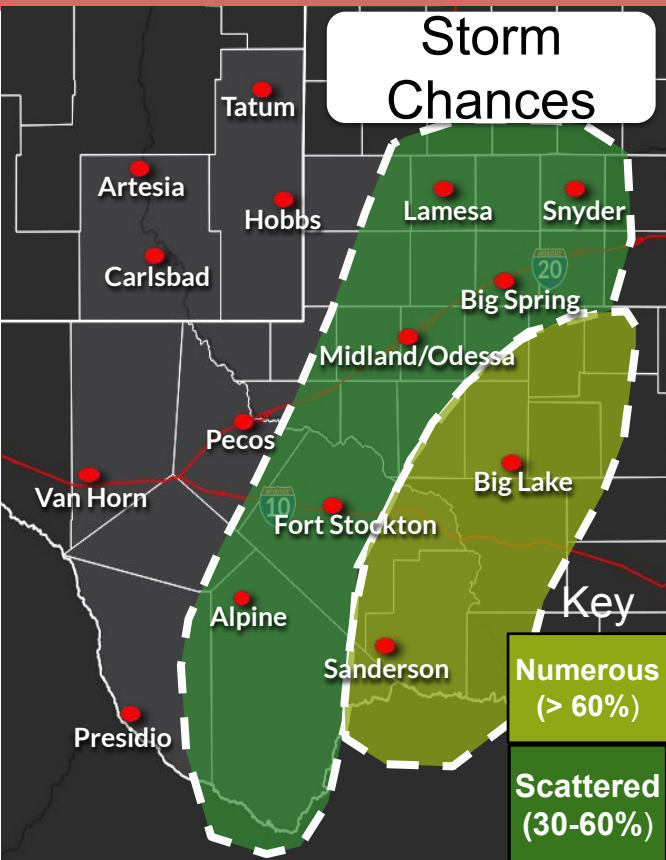
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Heavy Rainfall and a Few Severe Storms Again



Potential Hazards:



Timing:
Mid Afternoon and Evening

Actions to Take:



Have multiple ways to receive warnings!



Turn around, don't drown!



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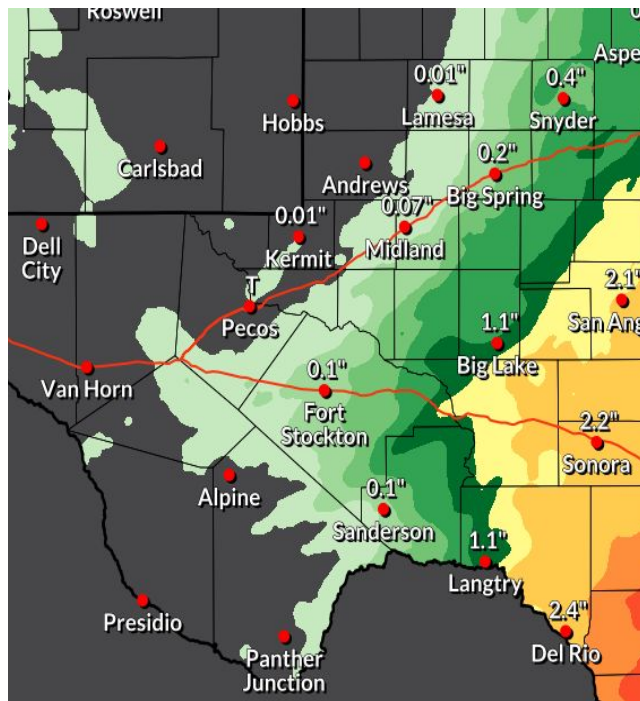
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Additional Rainfall Amounts Through Friday

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Most Likely Amounts of Additional Rainfall



Timing

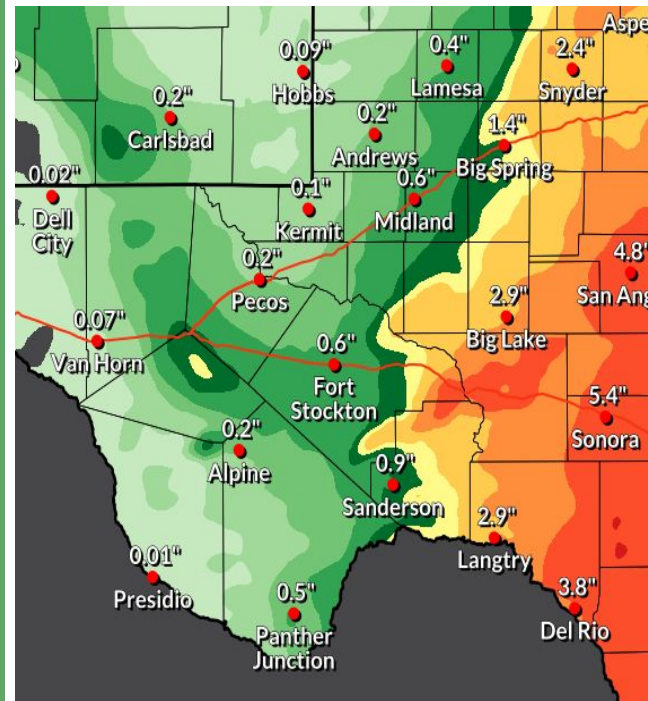
- Heavy rainfall eastern areas through tonight
- Showers expected Friday

Potential Impacts

- Pockets of higher rainfall likely based on where heaviest storms move through.
- Flash flooding in low water crossings and urban areas.
- Should the higher amounts occur, expect more widespread flash flooding across the region.

High End Amounts

Chance of Occurring 1 in 10:



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Questions?

Reach NWS Midland by:

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This will be the final briefing for this event.



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