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First Bout of Winter Weather this Season for West Texas (9 January 2025)

Lubbock, TX
Weather Forecast Office

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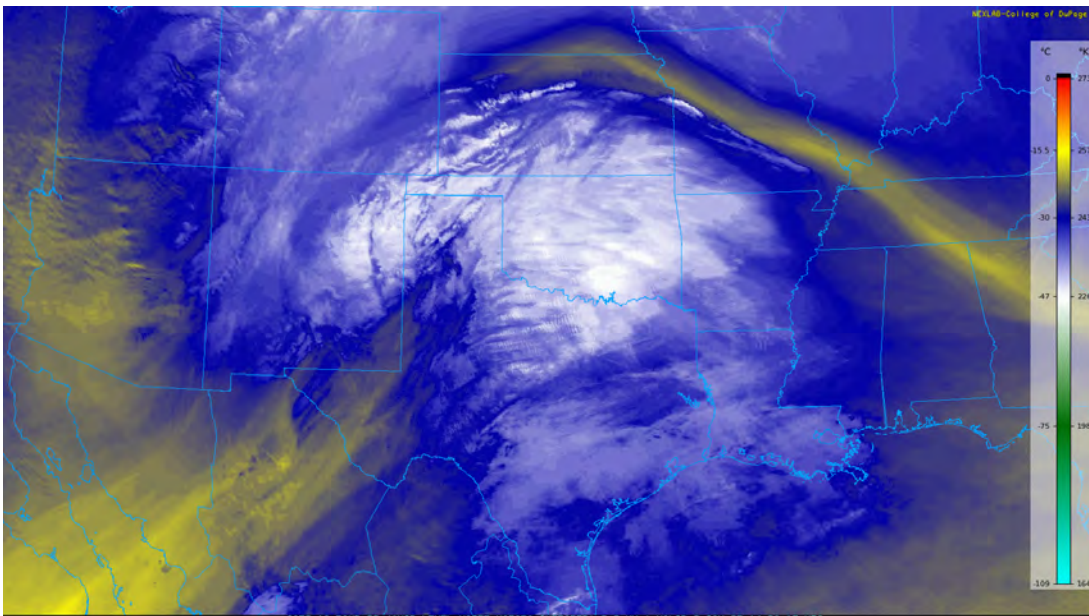
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First Bout of Winter Weather this Season for West Texas 9 January 2025



A solid covering of snow at Caprock Canyons State Park on Thursday afternoon (9 January 2025). The picture is courtesy of Captain Collis Park via Kelly Royall.

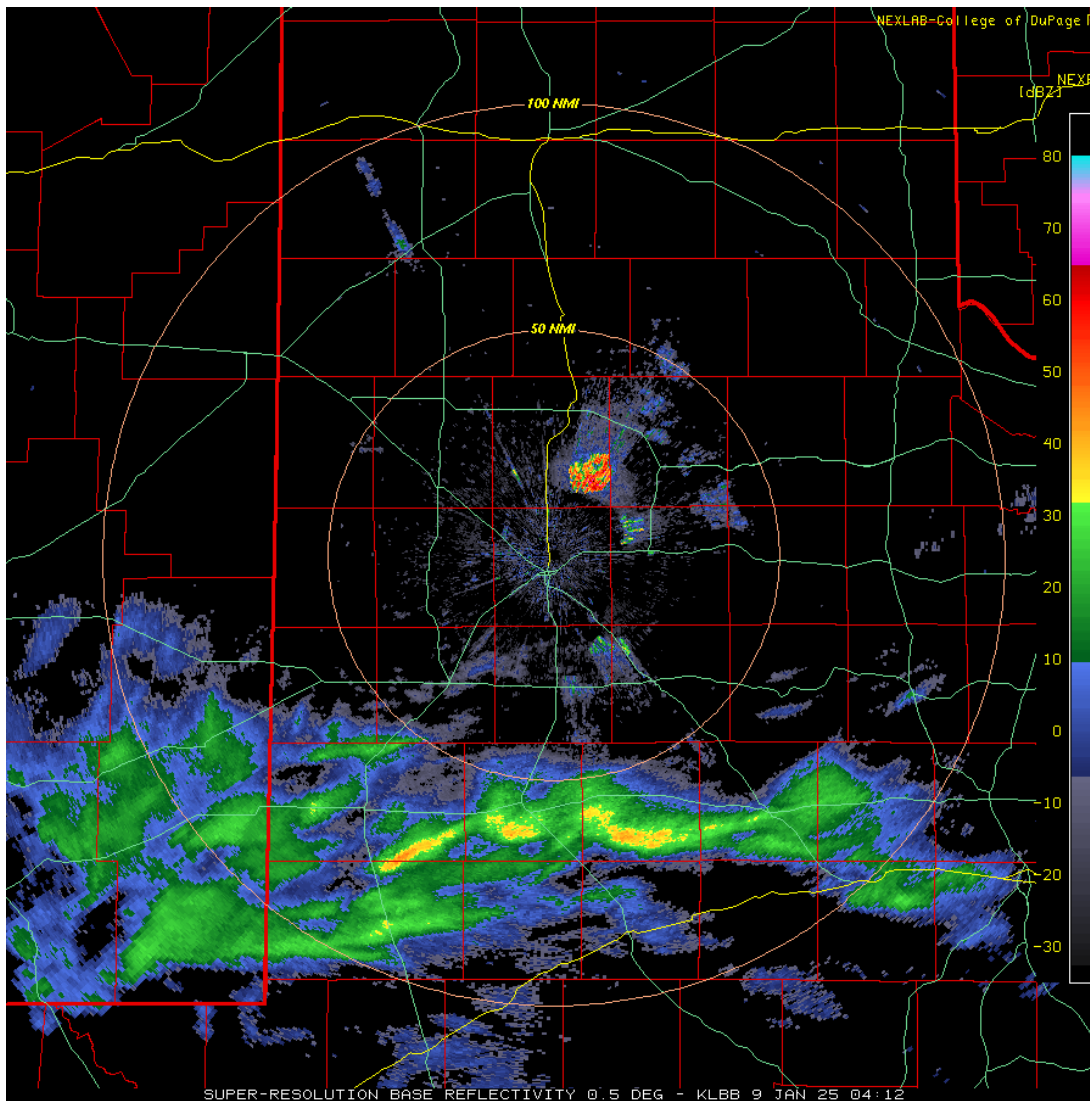
Cold air settled in the region the first full week of 2025, thanks to a series of storm system moving by well to our north. Although West Texas missed out on the precipitation with these initial disturbances, the cold air did set the stage for wintry weather when another storm system moved in on a much more-southerly track, though the southern Rockies and Four Corners.



Water vapor satellite loop valid from 8:26 am to 11:26 am on Thursday (9 January 2025).

Moisture was limited as the winter storm first approached the region, but it gradually tapped a supply from the Gulf, causing precipitation to expand in coverage and intensity early Thursday morning (9 January 2025). The leading edge of the precipitation started as freezing rain and sleet over much of the central

and southern South Plains into the Rolling Plains. However, the wintry mix quickly turned over to snow in most locations as the temperatures aloft cooled modestly.



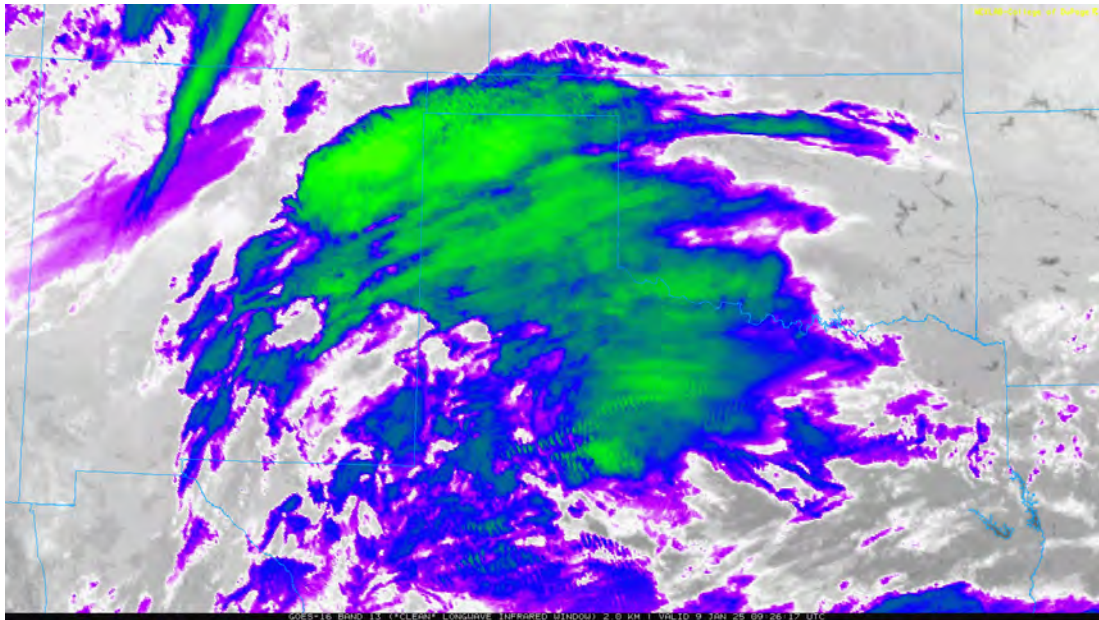
Lubbock WSR-88D radar animation valid from 10:12 pm on Wednesday to 11:33 am on Thursday (8-9 January 2025). An additional radar animation, valid from 2:26 am on Thursday to 7:25 am on Friday (9-10 January 2025) can be [FOUND HERE](#).

The first wave of wintry precipitation, though relatively brief, did create slick roadways, as temperatures were at or below freezing. As a result, many businesses and schools delayed their open Thursday morning. Conditions generally improved over the central and southern South Plains and much of the Rolling Plains late morning into the afternoon, as drier air aloft limited the precipitation to flurries and areas of drizzle and freezing drizzle.



Snow falling and accumulating in Morton Thursday morning (9 January 2025). The image is courtesy of Chris Whited and KLBK. A video of heavy snow falling in Friona Thursday morning, courtesy of Pantex, can be [VIEWED HERE](#).

However, where the dry air aloft failed to advance, a band of moderate to heavy snow setup and persisted from the northwestern South Plains into the central Texas Panhandle. Heavy snow, sometimes at rates at or greater than 1 inch and hour, quickly piled up Thursday morning and early afternoon, with lighter snow persisting well into the evening.



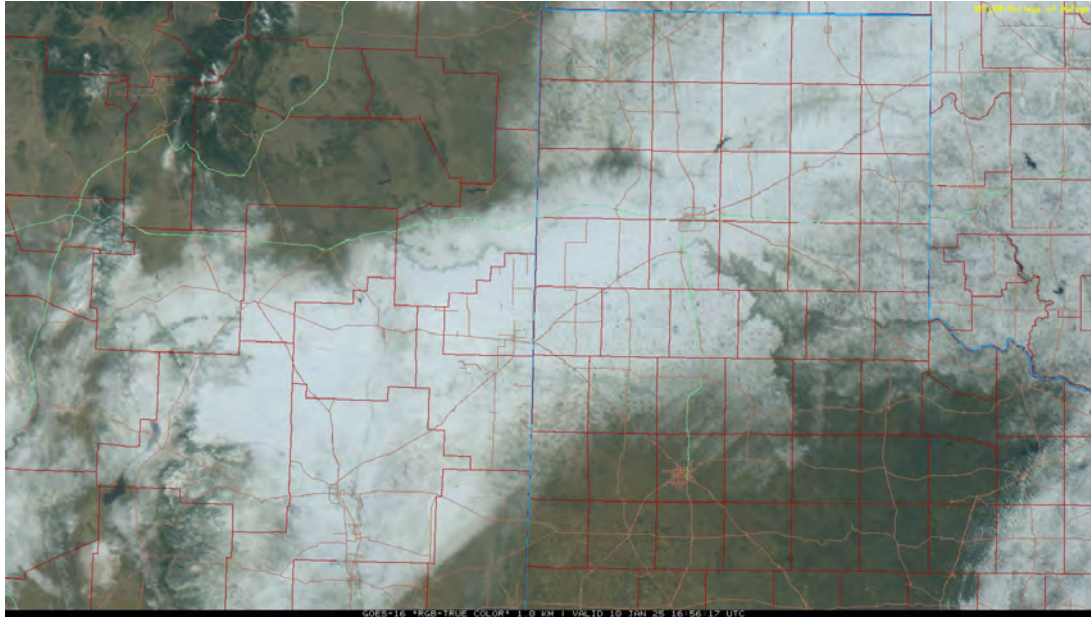
Infrared satellite loop valid from 3:46 am to 11:26 am on Thursday (9 January 2025).

Even locations outside the heaviest band of snow, many locations did experience one last bout of snow Thursday evening, into the early morning hours of Friday, before shifting off to the east of the region.



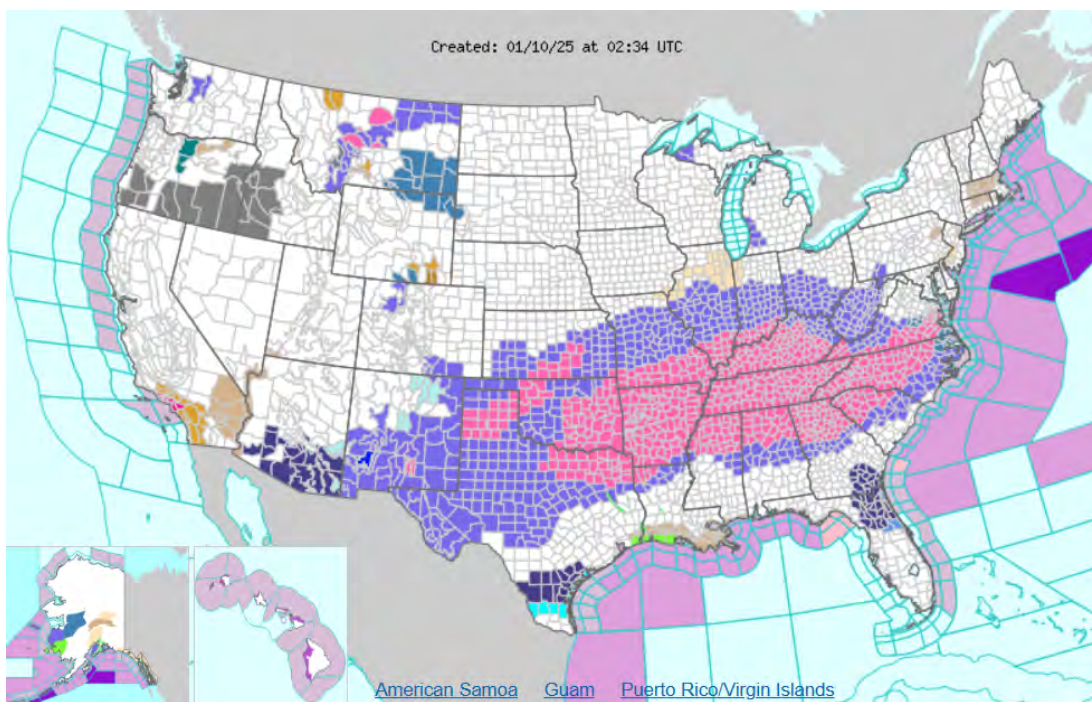
A snowy scene in Roaring Springs on Thursday (9 January 2025). The image is courtesy of Jeff Thacker.

When the clouds cleared and the sun rose, satellite imagery (below) clearly showed the vast extent of the snowfield, stretching from east-central New Mexico through the Texas Panhandle and beyond.



"RGB True Color" satellite animation Friday morning (10 January 2025). A regional view can be [FOUND HERE](#).

In fact, as illustrated by the map below, the wintry impacts from the system were not limited to the South Plains region, but stretch over a large chunk of the country, from New Mexico through much of the Carolinas and Virginia.



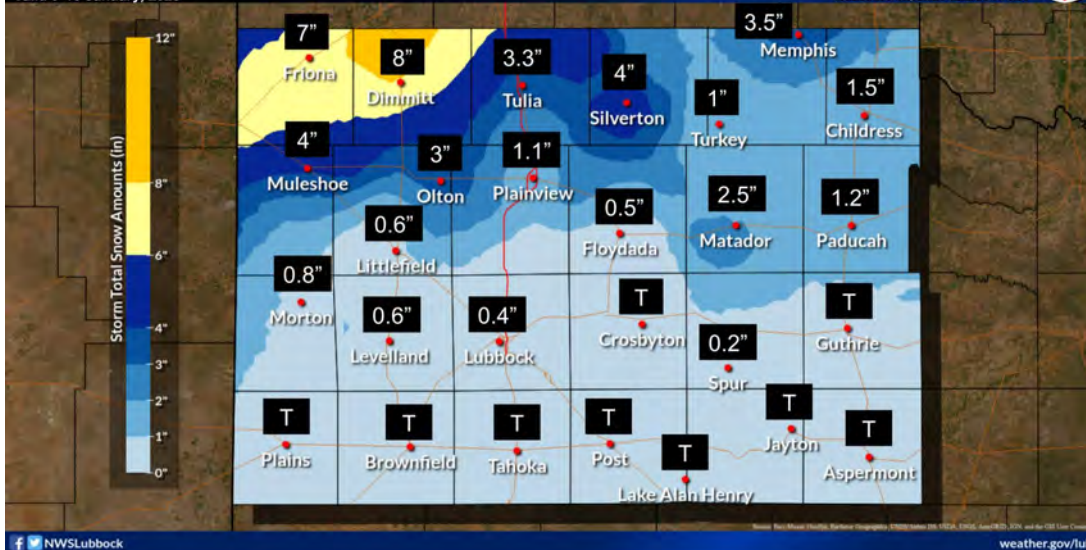
National Watch, Warning and Advisory map valid Thursday evening (9 January 2025).

Over the course of the event, the entire region experienced at least a taste of wintry weather. The central and southern South and Rolling Plains generally saw a little freezing rain, sleet and/or snow, with totals from a trace to a half inch being common. The more significant amounts were confined to the northwestern South Plains into the Texas Panhandle. Snow totals of 6 to 8 inches were confined to Parmer and Castro Counties, with 2 to 4+ inches over much of the rest of the southern Texas Panhandle as well as the northern South Plains around Muleshoe and Morton.

Preliminary Storm Total Snowfall

Valid 9-10 January, 2025

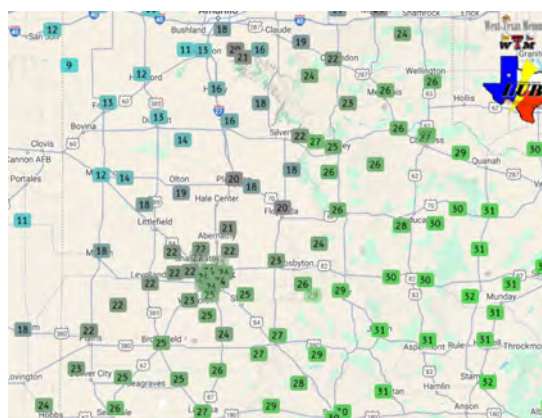
Weather Forecast Office
Lubbock, TX
Issued Jan 10, 2025 12:21 PM CST



Observed snowfall reported to the National Weather Service (NWS) January 9th-10th, 2025. The reports are from the NWS COOP observers and the public. A different view of the same information can be [VIEWED HERE](#).

Gusty northerly winds followed the heaviest snow, and resulted in a bunch of blowing and drifting snow Thursday night. Then, where the snow cover was heaviest and skies cleared, temperatures tumbled into the teens Friday morning. Elsewhere, lows were mostly in the 20s.

[High temperatures measured on Thursday \(9 January 2025\).](#)



[left] High temperatures measured on Thursday (9 January 2025) and [right] low temperatures measured Friday morning (10 January 2025). Both maps are courtesy of the West Texas Mesonet (WTM).

Officially, the Lubbock Airport measured 0.5 inches of snow (and sleet) and a meager 0.07 inches of liquid (melted ice, sleet and snow) with this evening.

Additional pictures of this wintry January day can be found below:

 Snow blanketing the ground in Farwell Thursday afternoon (9 January 2025). The picture is courtesy of Mari Ferrel and her parents.



(left) Snow blanketing the ground in Farwell Thursday afternoon (9 January 2025). The picture is courtesy of Mari Ferrel and her parents. (right) Extensive drifting north of Friona Friday morning (10 January 2025). The image is courtesy of Mari Ferrel and KAMR.

Snow reports collected from this impactful early January day can found below:

Snow Reports collected by WFO Lubbock

Snow Reports collected by WFO Amarillo

WFO Lubbock's Snow Reports for January 9-10th, 2025

Preliminary Local Storm Report...Summary
National Weather Service Lubbock TX
1111 AM CST Fri Jan 10 2025

..TIME...	...EVENT...	...CITY LOCATION...	...LAT.LON...
..DATE...	MAG....	..COUNTY LOCATION..ST..	...SOURCE....
..REMARKS..			
1030 AM 01/10/2025	Snow M8.0 Inch	1 ESE Dimmitt Castro TX	34.54N 102.30W CO-OP Observer
Storm total snowfall.			
1030 AM 01/10/2025	Snow M7.0 Inch	Friona Parmer TX	34.64N 102.72W CO-OP Observer
Storm total snowfall.			
1030 AM 01/10/2025	Snow M5.0 Inch	Vigo Park Swisher TX	34.65N 101.50W CO-OP Observer
Storm total snowfall.			
1030 AM 01/10/2025	Snow M4.0 Inch	1 WNW Muleshoe Bailey TX	34.23N 102.75W CO-OP Observer
Storm total snowfall.			
1030 AM 01/10/2025	Snow M4.0 Inch	Silverton Briscoe TX	34.47N 101.31W CO-OP Observer
Storm total snowfall.			
1030 AM 01/10/2025	Snow M3.5 Inch	Memphis Hall TX	34.73N 100.54W CO-OP Observer
Storm total snowfall.			
1030 AM 01/10/2025	Snow M3.3 Inch	3 ENE Tulia Swisher TX	34.56N 101.72W CO-OP Observer
Storm total snowfall.			
1030 AM 01/10/2025	Snow M3.0 Inch	Muleshoe Wildlife Refug Bailey TX	33.95N 102.77W CO-OP Observer
Storm total snowfall.			
1030 AM	Snow	1 S Olton	34.17N 102.14W

01/10/2025	M3.0 Inch	Lamb	TX	CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M2.5 Inch	Roaring Springs Motley	TX	33.90N 100.86W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M2.0 Inch	1 W Kirkland Childress	TX	34.39N 100.09W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M1.5 Inch	1 NW Childress Childress	TX	34.44N 100.22W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M1.5 Inch	2 E Flomot Motley	TX	34.23N 100.96W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M1.3 Inch	7 NW Childress Childress	TX	34.52N 100.29W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M1.3 Inch	3 S Tell Childress	TX	34.34N 100.40W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M1.2 Inch	7 E Paducah Cottle	TX	34.02N 100.18W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M1.2 Inch	1 SE Northfield Motley	TX	34.28N 100.59W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M1.1 Inch	1 WNW Plainview Hale	TX	34.20N 101.75W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M1.0 Inch	10 S Paducah Cottle	TX	33.88N 100.38W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M1.0 Inch	Turkey Hall	TX	34.40N 100.90W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M1.0 Inch	15 S Paducah King	TX	33.82N 100.31W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M0.8 Inch	Morton Cochran	TX	33.72N 102.76W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M0.7 Inch	9 SE Floydada Floyd	TX	33.88N 101.25W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M0.6 Inch	1 WNW Levelland Hockley	TX	33.59N 102.38W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M0.6 Inch	5 SW Littlefield Lamb	TX	33.87N 102.26W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M0.5 Inch	Dumont King	TX	33.81N 100.52W CO-OP Observer
Storm total snowfall.				
1030 AM 01/10/2025	Snow M0.5 Inch	Lubbock Int. Airport Lubbock	TX	33.66N 101.82W Official NWS Obs
Storm total snowfall.				
1030 AM 01/10/2025	Snow M0.4 Inch	4 E Reese Center Lubbock	TX	33.59N 101.96W CO-OP Observer

Storm total snowfall.

1030 AM 01/10/2025	Snow M0.3 Inch	Shallowater Lubbock	TX	33.69N 101.99W NWS Employee
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Storm total snowfall.

1030 AM 01/10/2025	Snow M0.3 Inch	3 W Woodrow Lubbock	TX	33.45N 101.89W NWS Employee
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Storm total snowfall.

1030 AM 01/10/2025	Snow M0.2 Inch	2 SSE White River Crosby	Lake TX	33.46N 101.09W CO-OP Observer
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Storm total snowfall.

1030 AM 01/10/2025	Snow M0.2 Inch	1 W Spur Dickens	TX	33.48N 100.88W CO-OP Observer
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Storm total snowfall.

1030 AM 01/10/2025	Snow M0.2 Inch	Abernathy Hale	TX	33.84N 101.85W CO-OP Observer
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Storm total snowfall.

1030 AM 01/10/2025	Snow M0.2 Inch	7 SW Lubbock Lubbock	TX	33.51N 101.93W NWS Employee
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Storm total snowfall.

1030 AM 01/10/2025	Snow M0.1 Inch	Slaton Lubbock	TX	33.43N 101.65W CO-OP Observer
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Storm total snowfall.

1030 AM 01/10/2025	Snow E0.0 Inch	1 NNW Crosbyton Crosby	TX	33.65N 101.25W CO-OP Observer
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Storm total snowfall. (Trace).

1030 AM 01/10/2025	Snow E0.0 Inch	Floydada Floyd	TX	33.99N 101.34W CO-OP Observer
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Storm total snowfall. (Trace).

1030 AM 01/10/2025	Snow E0.0 Inch	Southland Garza	TX	33.36N 101.55W CO-OP Observer
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Storm total snowfall. (Trace).

1030 AM 01/10/2025	Snow E0.0 Inch	6 N Ropesville Hockley	TX	33.49N 102.19W CO-OP Observer
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Storm total snowfall. (Trace).

1030 AM 01/10/2025	Snow E0.0 Inch	Jayton Kent	TX	33.25N 100.57W CO-OP Observer
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Storm total snowfall. (Trace).

1030 AM 01/10/2025	Snow E0.0 Inch	Guthrie King	TX	33.63N 100.34W CO-OP Observer
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Storm total snowfall. (Trace).

1030 AM 01/10/2025	Snow E0.0 Inch	1 WNW Tahoka Lynn	TX	33.17N 101.81W CO-OP Observer
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Storm total snowfall. (Trace).

1030 AM 01/10/2025	Snow E0.0 Inch	1 NNW Aspermont Stonewall	TX	33.15N 100.23W CO-OP Observer
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Storm total snowfall. (Trace).

1030 AM 01/10/2025	Snow E0.0 Inch	Brownfield Terry	TX	33.18N 102.27W CO-OP Observer
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Storm total snowfall. (Trace).

1030 AM 01/10/2025	Snow E0.0 Inch	Denver City Yoakum	TX	32.97N 102.83W CO-OP Observer
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Storm total snowfall. (Trace).

1030 AM 01/10/2025	Snow E0.0 Inch	Plains Yoakum	TX	33.19N 102.83W CO-OP Observer
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Storm total snowfall. (Trace).



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Warm winds & dust followed by frigid air & light snow (17-21 January 2025)

Lubbock, TX
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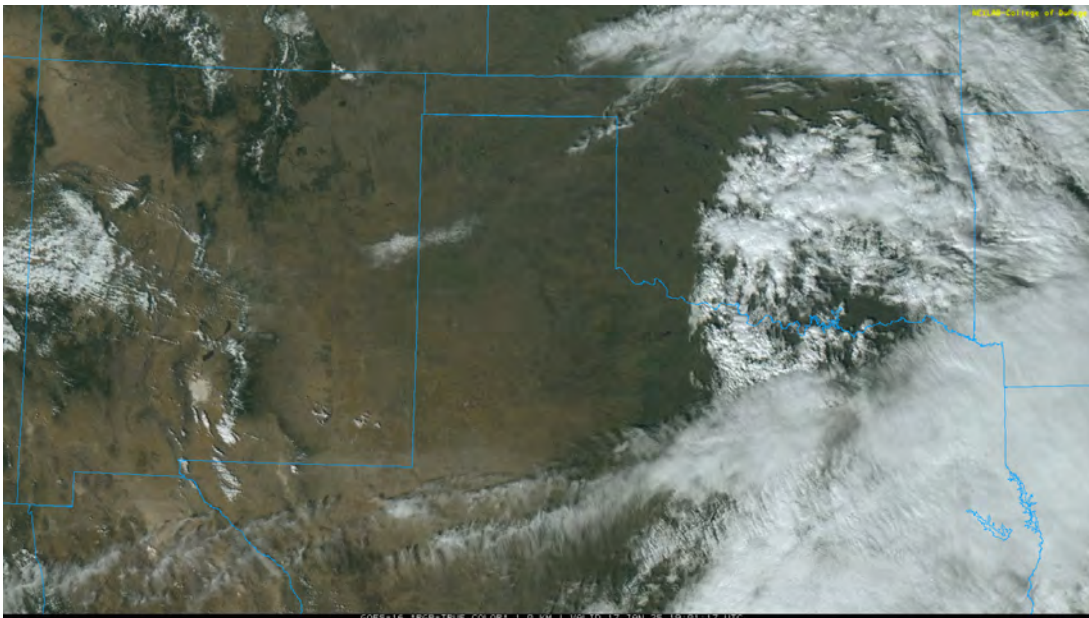
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Warm winds & dust followed by frigid air & light snow 17-21 January 2025



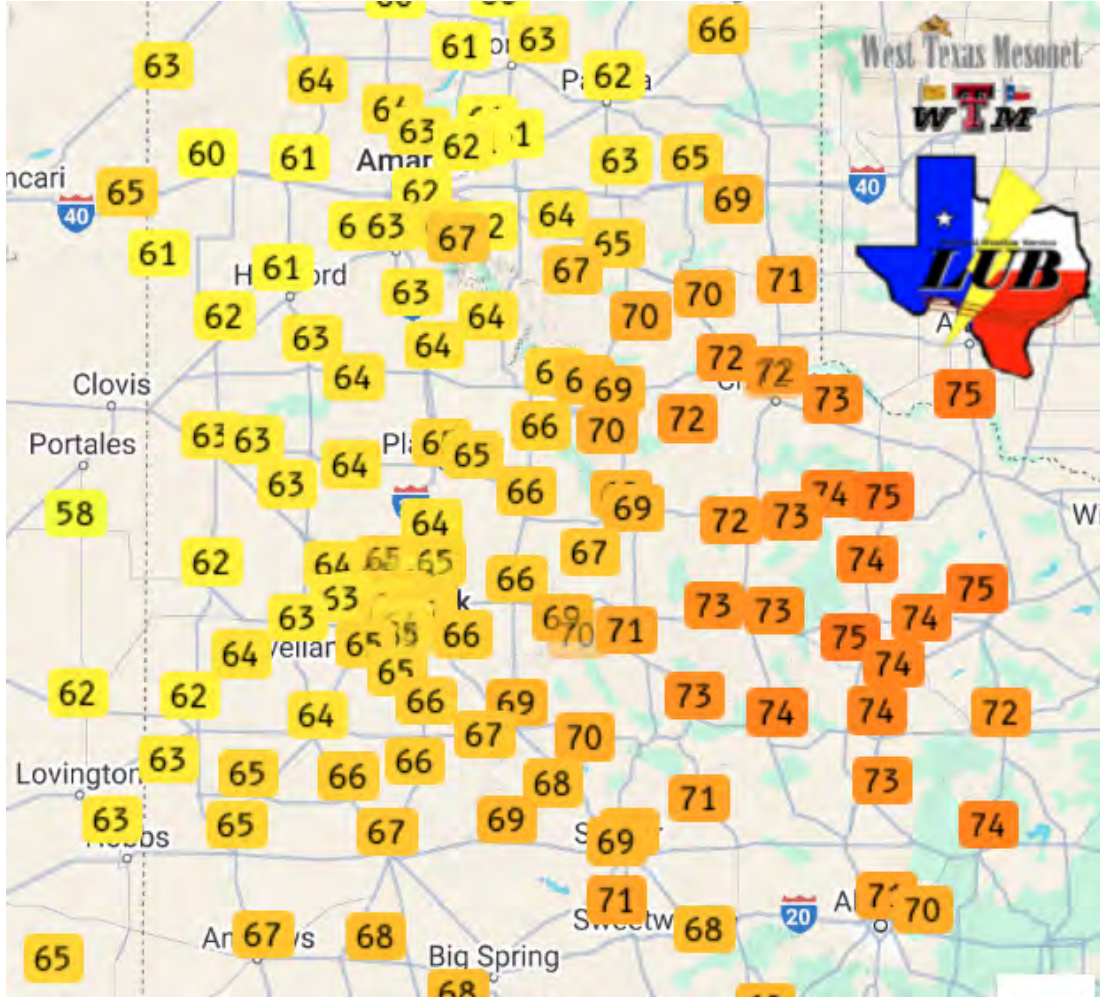
A dusty scene on I-27 north of Lubbock Friday afternoon (17 January 2025).

Mid-January 2025 brought a drastic swing in the weather. The stretch kicked off with spring-like weather, with mild/warm, dry and strong westerly winds Friday afternoon (17 January). Unfortunately, the intense winds lofted copious amounts of blowing dust over a large chunk of the South Plains, Permian Basin and Far West Texas, as illustrated in the satellite imagery below.



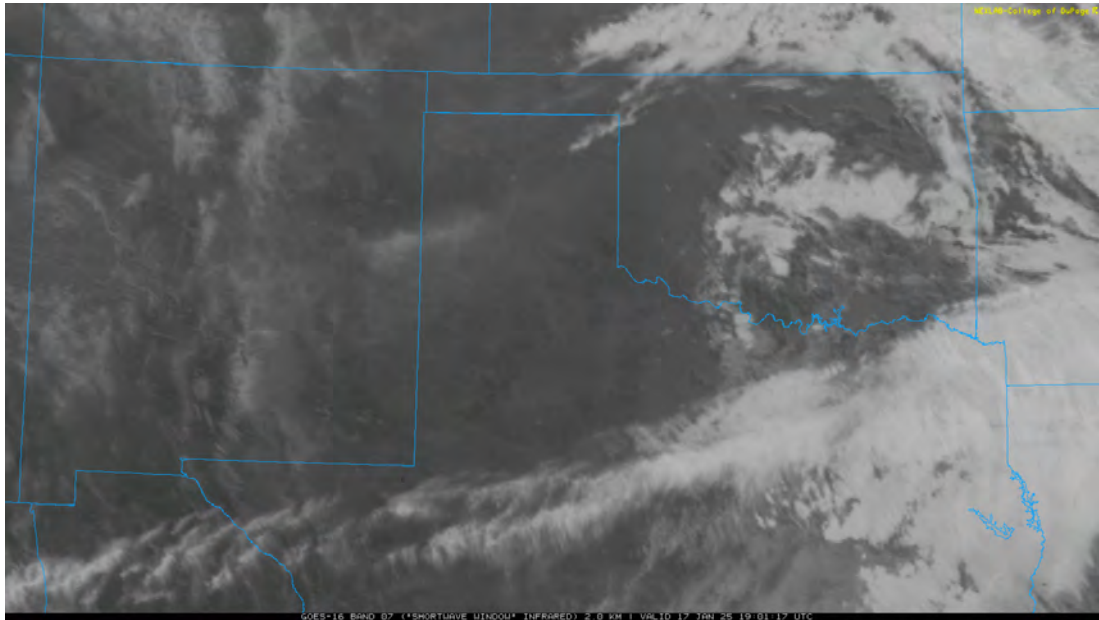
"RGB True Color" satellite animation from 1:01 pm to 4:56 pm on Friday (17 January 2025).

On the positive side (at least for most), the downslope winds lifted temperatures well into the 60s, with lower and middle 70s found off the Caprock.



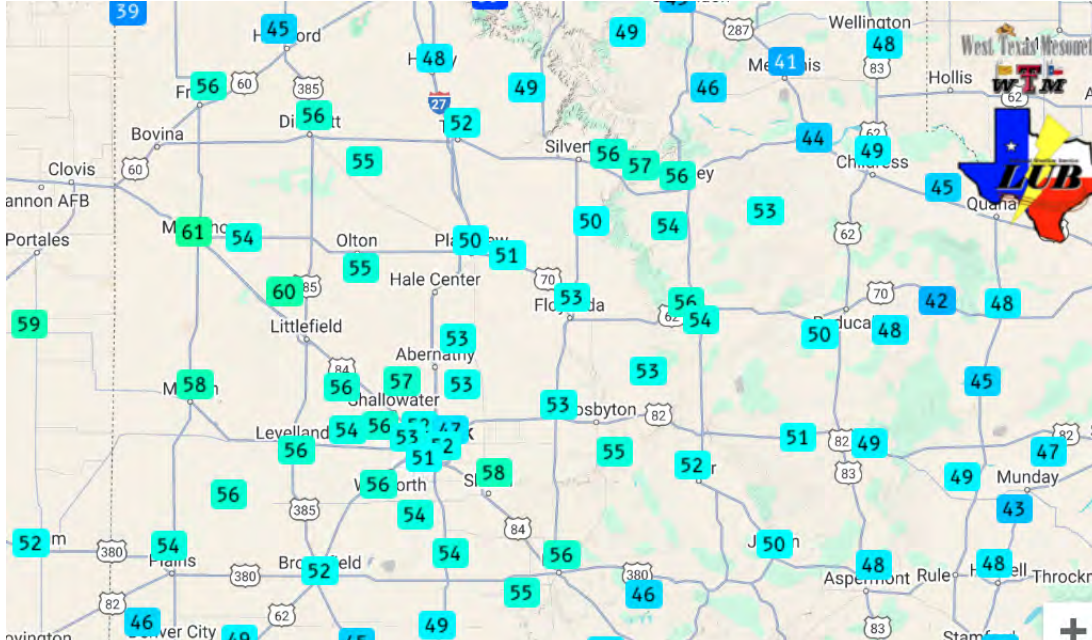
High temperatures measured by the West Texas Mesonet (WTM) on Friday (17 January 2025).

On the negative side, the warmth, wind and dry conditions supported the ignition of a couple of wildfires Friday afternoon. Thankfully, the fires, which show up as dark "spots" on the satellite imagery below, were contained relatively quickly.



Infrared satellite animation from 1:01 pm to 3:01 pm on Friday (17 January 2025).

Peak wind gusts of 50+ mph were common over much of the South and Rolling Plains Friday afternoon. A few spots across the western South Plains even touched 60 mph, including around Muleshoe and Littlefield. Blowing dust lofted by the winds caused the visibility to drop below 2 miles for a short period at the Lubbock Airport.



Peak wind gusts measured by the West Texas Mesonet (WTM) on Friday (17 January 2025). The highest sustained wind speeds measured can be [VIEWED HERE](#).

The winds decreased by evening, but then turned to the north and increased to breezy levels as the first round of cold air came plunging southward. The initial cold front was fairly typical for this time of year in West Texas and dropped highs back down into the 30s and 40s on Saturday.

[Regional radar animation valid from 5:45 pm to 9:50 pm on Saturday \(18 January 2025\).](#)
Regional radar animation valid from 5:45 pm to 9:50 pm on Saturday (18 January 2025).

However, another surge of even colder air, originating in the Arctic, followed Saturday evening, dropping temperatures even further. This second surge of cold air was accompanied by just enough moisture and lift to squeeze out a little light precipitation. Although moisture totals generally only added up to a trace to few hundredths of an inch of liquid equivalent, this yielded a dusting to a half inch of snow for many locations of the South Plains. A few spots even measured totals around 1 inch, including around Post, Muleshoe, Shallowater and portions of Lubbock.

[Highs observed on Saturday \(18 January 2025\). The data are courtesy of the West Texas Mesonet \(WTM\).](#) [Lows measured Sunday morning \(19 January 2025\). The data are courtesy of the West Texas Mesonet \(WTM\).](#)
(left) Highs observed on Saturday (18 January 2025) and (right) lows measured Sunday morning (19 January 2025). A regional view of the lows on the 19th can be [VIEWED HERE](#). Wind chills measured early Sunday morning can be [FOUND HERE](#). The data are courtesy of the West Texas Mesonet (WTM).

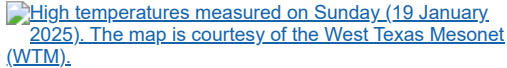
The light snow quickly diminished and shifted southeastward after midnight Saturday night, giving way to clearing skies. The clear skies, light winds and fresh snow cover provided the perfect conditions for temperatures to tumble, with many spots on the Caprock experiencing lows in the single digits Sunday morning (19 January).

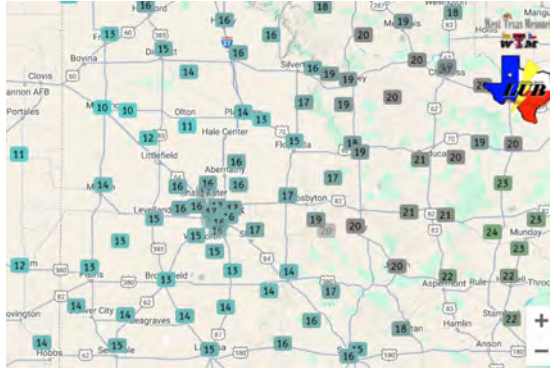
[Closeup view of a snowflake that fell in Lubbock Saturday evening \(18 January 2025\). The snowflake is a sparse branched dendrite, and was captured by Harrison Sincavage.](#)
Closeup view of a snowflake that fell in Lubbock Saturday evening (18 January 2025). The snowflake is a sparse branched dendrite, and was captured by Harrison Sincavage.

Visible satellite Sunday morning (below) clearly showed snow (areas of white) covering much of the South Plains, with a strip of snow that extended into the southern Rolling Plains. Although light, the snow and ice created slick spots on area roadways Sunday morning, but improved after the sun rose and temperatures moderated.

["RCB-True color" satellite animation valid from 8:36 am to 9:21 am on Sunday \(19 January 2025\).](#)
"RCB-True color" satellite animation valid from 8:36 am to 9:21 am on Sunday (19 January 2025).

Plentiful sunshine lifted temperatures into the 20s and lower 30s Sunday afternoon, and they "only" fell back down into the teens and lower 20s for most spots Monday morning.

 High temperatures measured on Sunday (19 January 2025). The map is courtesy of the West Texas Mesonet (WTM).



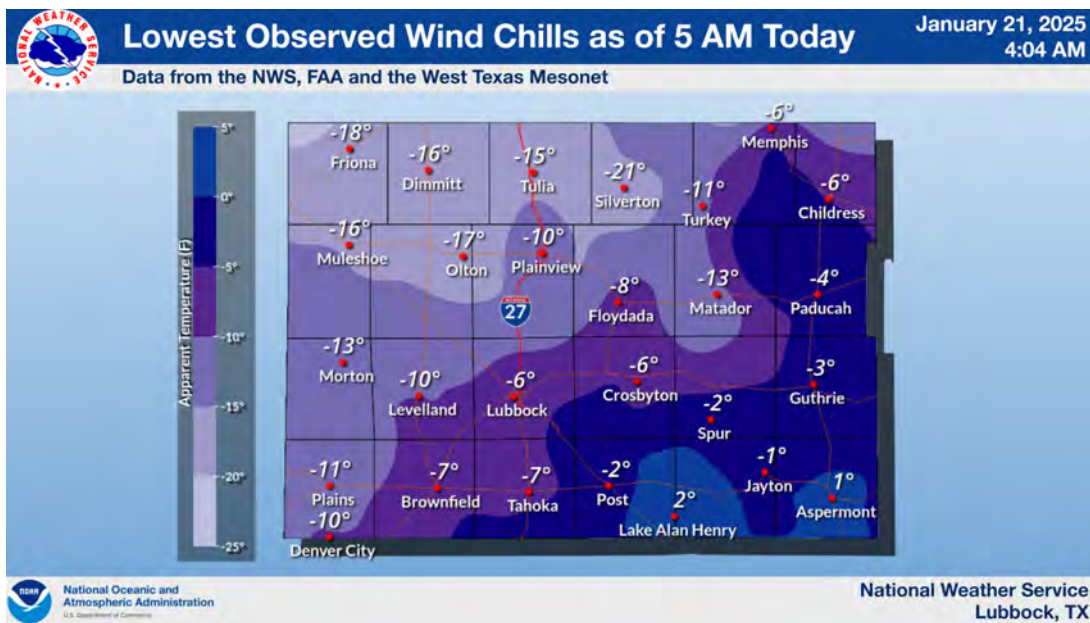
[left] High temperatures measured on Sunday (19 January 2025) and [right] low temperatures measured Monday morning (20 January 2025). Both maps are courtesy of the West Texas Mesonet (WTM).

Despite the milder start to the day on Monday, highs only reached the 20s and lower 30s Monday afternoon, thanks, in part, to increasing cloud cover. To make matters worse, yet another surge of Arctic air spilled through the Texas Panhandle Monday afternoon, and through the South Plains Monday evening. This final surge of Arctic air spurred the development of a narrow, but heavy, band of snow that moved southward through the Texas Panhandle before diminishing as it approached the northern South Plains.

 "RCB-True color" satellite animation valid Tuesday morning (21 January 2025). Snow is seen covering much of the Texas Panhandle as well as adjacent states.

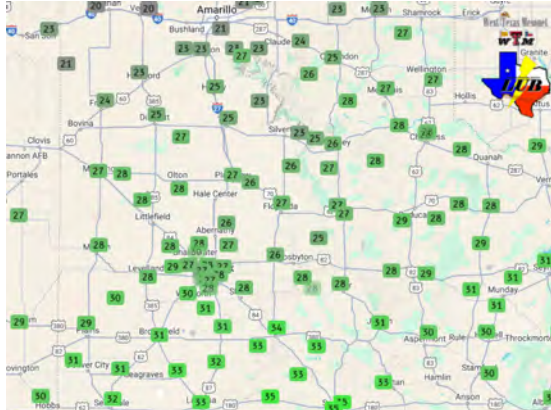
"RCB-True color" satellite animation valid Tuesday morning (21 January 2025). Snow is seen covering much of the Texas Panhandle as well as adjacent states.

A few locations, including in and around Silverton and Vigo Park did get a quick half inch as the decaying snow band moved through, with flurries or very light snow reported at a number of other locations farther south. The shot of snow was accompanied by about a 10 degree temperature drop, along with gusty northerly winds.



Wind chills measured early Tuesday morning (21 January 2025).

Skies cleared early Tuesday morning, and this allowed temperatures to drop into the single digits for much of the region. Sub-zero lows were even found over portions of the northwestern South Plains and much of the Texas Panhandle. In fact, a few locations across the northern Texas Panhandle saw the mercury drop to or below -10 degrees! The frigid temperatures, coupled with northerly breezes, made it feel even colder, with bitterly cold wind chills from around zero to near 20 below.



[Low temperatures measured Tuesday morning \(21 January 2025\). The map is courtesy of the West Texas Mesonet \(WTM\).](#)

[left] High temperatures measured on Monday (20 January 2025) and [right] low temperatures measured Tuesday morning (21 January 2025). Both maps are courtesy of the West Texas Mesonet (WTM).

A return to southwesterly breezes Tuesday afternoon finally allowed temperatures to eclipse the freezing mark, for the first time since Saturday in many spots. Officially, Lubbock was below freezing for just under 68 hours (from 5:55 pm on Saturday to 1:50 pm Tuesday). This was the longest stretch of subfreezing temperatures in Lubbock since the brutal stretch in mid-February of 2021 (which started on 2/13/2021 and ended on 2/19/2021).

Wind Reports collected Friday

Snow Reports collected Sunday morning

WFO Lubbock's Wind Reports for January 17th, 2025

Preliminary Local Storm Report
National Weather Service Lubbock TX
330 PM CST Fri Jan 17 2025

..TIME...	...EVENT...	...CITY LOCATION...	...LAT..LON...
..DATE...	...MAG....	..COUNTY LOCATION..ST..	...SOURCE....
	..REMARKS..		
0115 PM	Non-Tstm Wnd Gst	1 NE Amherst	34.02N 102.40W
01/17/2025	M60 MPH	Lamb TX	Mesonet
0134 PM	Non-Tstm Wnd Gst	1 ENE Morton	33.73N 102.74W
01/17/2025	M58 MPH	Cochran TX	Mesonet
0150 PM	Non-Tstm Wnd Gst	2 SSW Muleshoe	34.21N 102.74W
01/17/2025	M61 MPH	Bailey TX	Mesonet
0253 PM	Non-Tstm Wnd Gst	1 NNW Lubbock Int. Airp	33.67N 101.82W
01/17/2025	M58 MPH	Lubbock TX	ASOS



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Heavy wet snow targets the southern Texas Panhandle and northern Rolling Plains (8 March 2025)

Lubbock, TX
Weather Forecast Office

[Weather.gov](#) > [Lubbock, TX](#) > Heavy wet snow targets the southern Texas Panhandle and northern Rolling Plains (8 March 2025)

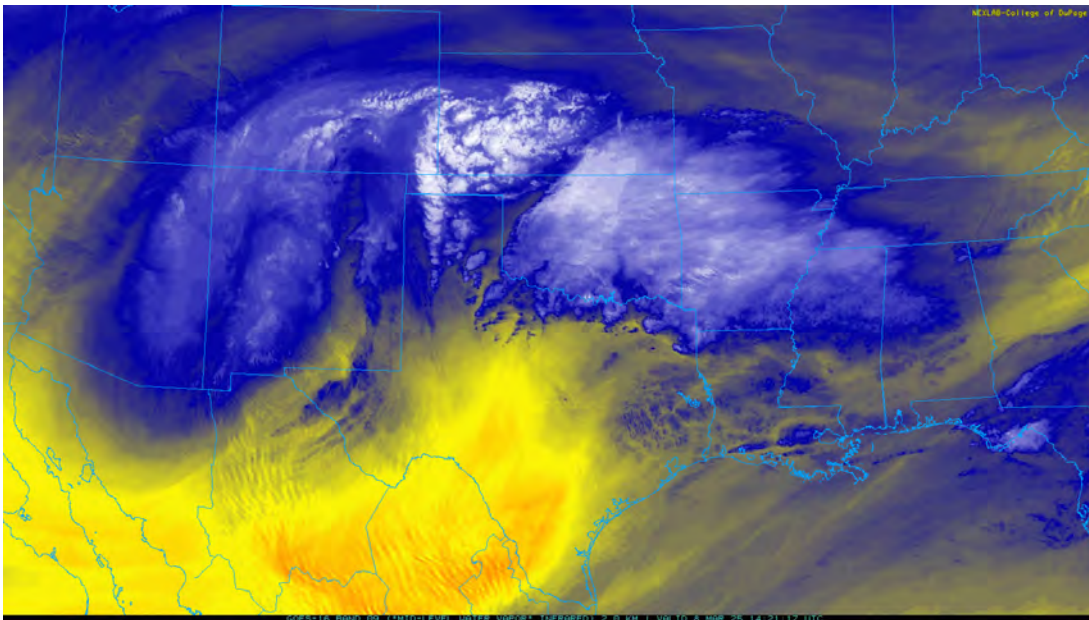
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Heavy snow targets the southern Texas Panhandle & northern Rolling Plains 8 March 2025



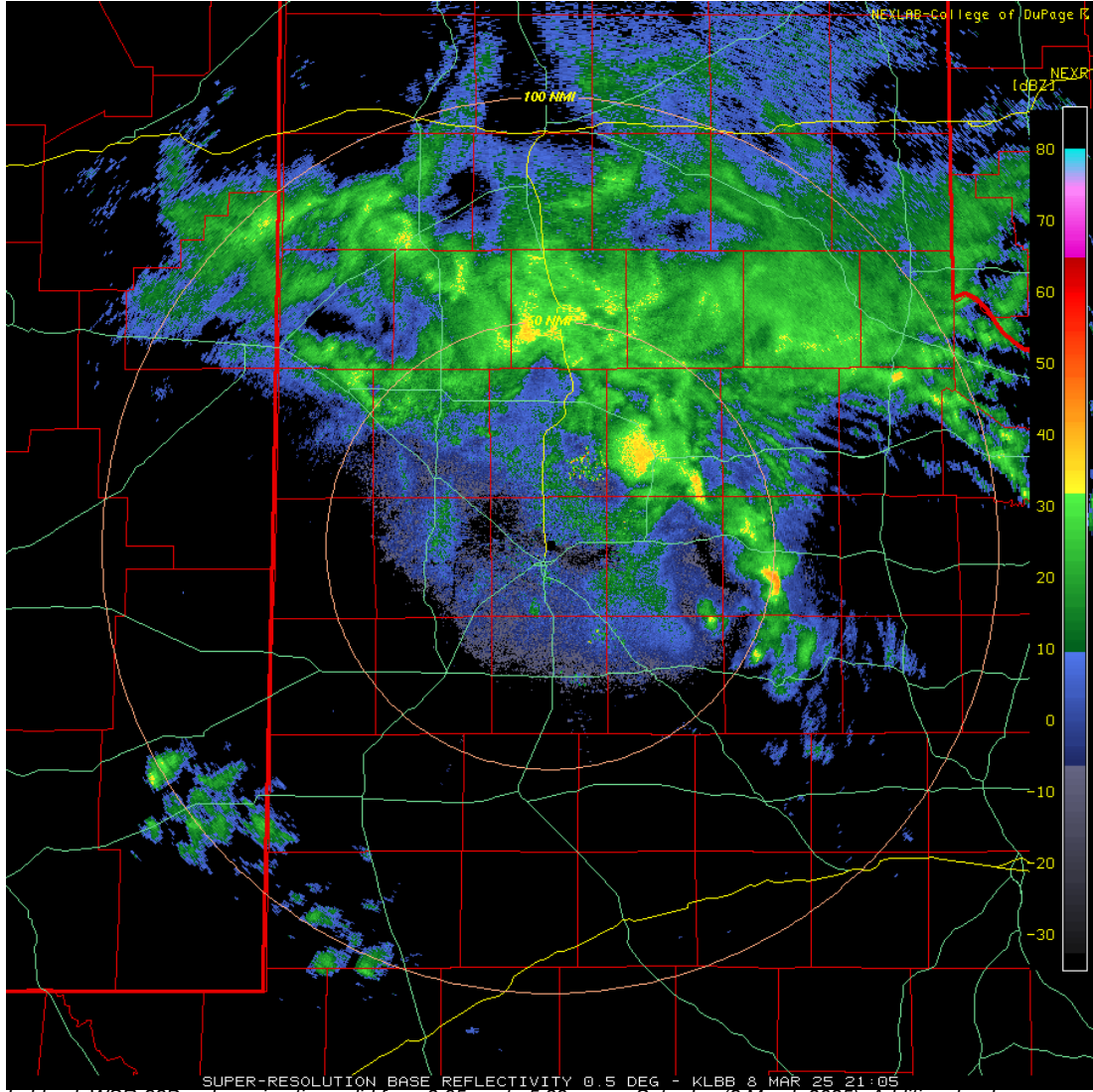
Heavy wet snow blanketing the trees and roadways near Turkey Saturday evening (8 March 2025). The picture is courtesy of Blake Brown.

A slow-moving upper level low emerged from New Mexico and passed slowly across the South Plains region on Saturday (8 March 2025). In tandem, a cold front moved through the region late Friday night, dropping temperatures into the 30s and lower 40s. Lift along and immediately behind the front triggered showers and a few thunderstorms over the southern Rolling Plains early Saturday morning.



Water vapor satellite loop valid from 8:21 am to 8:11 pm on Saturday (8 March 2025).

Initially, the air moving in behind the pre-dawn cold front was lacking in low-level moisture. This tended to limit both the coverage and intensity of the precipitation through Saturday morning. However, moisture gradually increased throughout the day as lift persisted ahead of and north of the slow-moving low. This led to precipitation expanding in coverage and intensity, primarily over the southern Texas Panhandle and northern Rolling Plains, Saturday afternoon and evening.



Lubbock WSR-88D radar animation valid from 3:05 pm to 5:29 pm on Saturday (8 March 2025). Additional radar animations can be found at: [10:36 pm on March 7th to 6:43 am on March 8th](#); [6:38 am to 2:38 pm on March 8th](#); and [4:49 pm on March 8th to 8:57 am on March 9th](#).

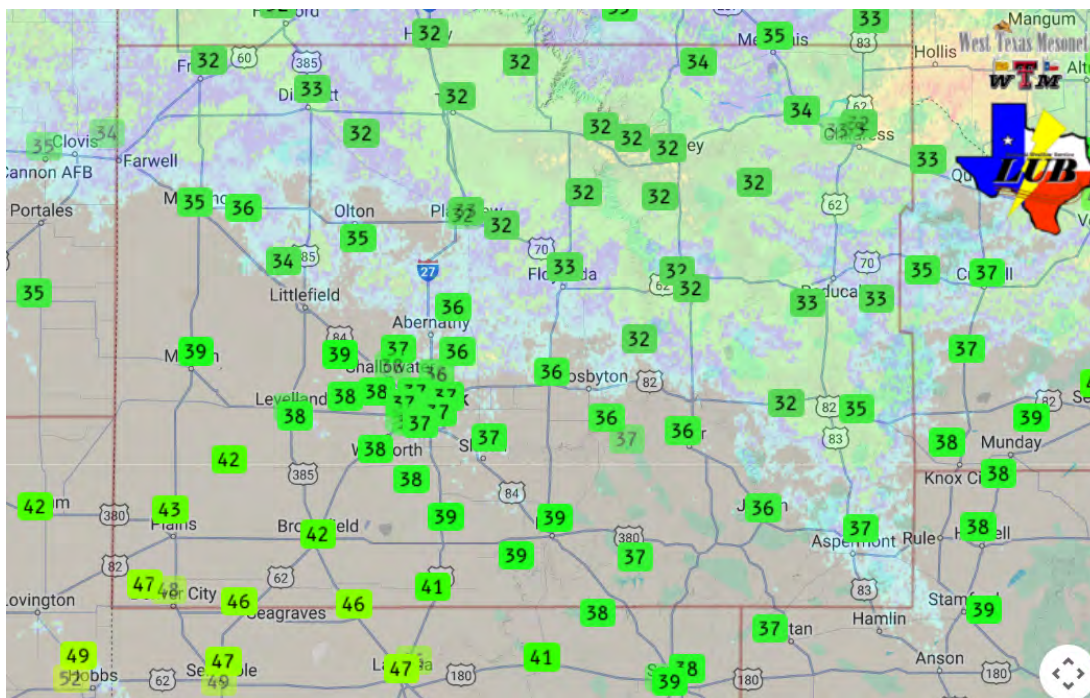
Although temperatures started out mild enough to support a cold rain over the southeast Texas Panhandle and northern Rolling Plains, the persistent and increasingly intense precipitation was sufficient to gradually cooled the low-levels just enough to result in a switchover to snow in may spots.



Snow blanketing the homestead in Childress Saturday evening (8 March 2025). The picture is courtesy of Kyle Davies.

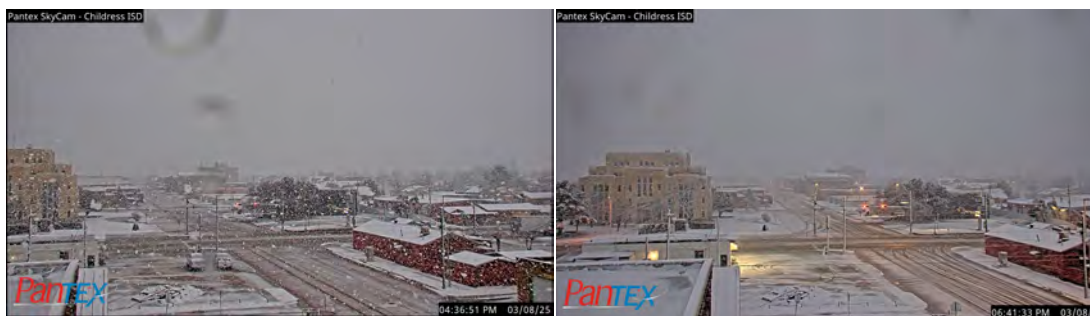
As the below map shows, temperatures generally resided at or just above the freezing mark Saturday evening, even as snow fell. These "marginal" temperatures resulted in a lot of melting once the snow

made it to the ground. As a result, most roadways remained wet, but during periods of moderate to heavy snow, the snow and slush did accumulate, even on the roads.



Temperatures and radar imagery valid at 5:30 pm on Saturday (8 March 2025). The data are courtesy of the West Texas Mesonet.

The below images show the accumulation of snow and slush on the roadways around Childress during a period of moderate to heavy snow Saturday evening. The slushy and in places snow-covered roads did create hazardous travel in spots.



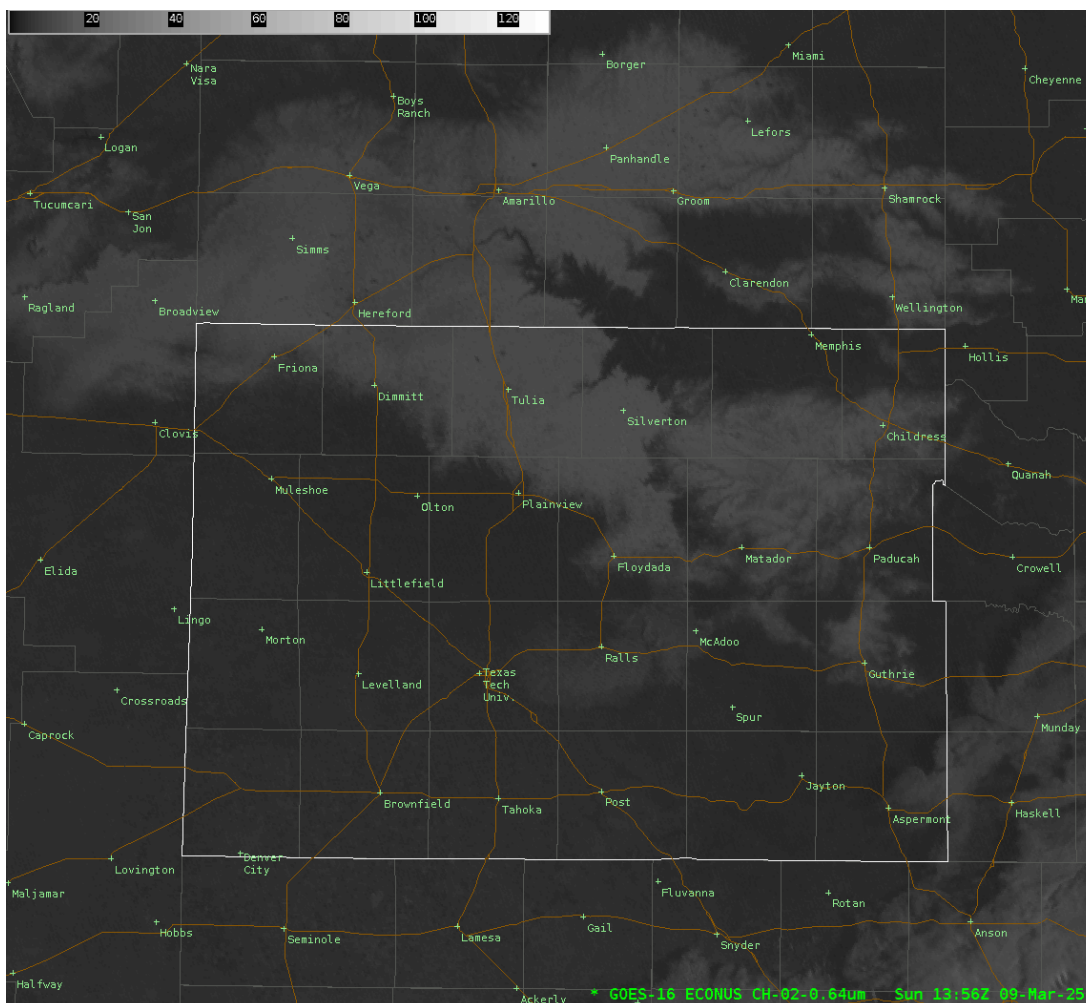
Snow falling in Childress at 4:37 pm (left) and 6:42 pm (right) on Saturday (8 March 2025). The images are courtesy of Pantex.

Where the heaviest band of snow setup and persisted the longest, a swath of 2 to 4+ inches of snow accumulated from the south-central Texas Panhandle into the northern Rolling Plains. Locations in and around Silverton, Turkey and Northfield were hardest hit, picking up an impressive 6 to 8+ inches before the precipitation came to an end late Saturday night.



Map showing the snowfall reports received on March 8th and 9th, 2025.

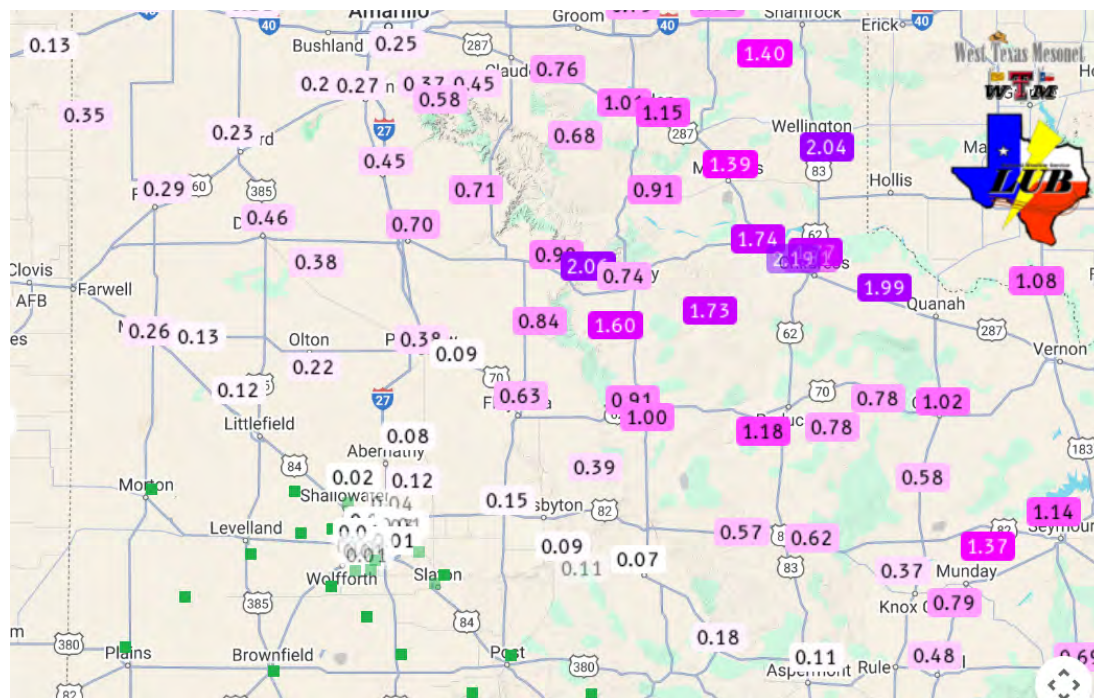
The visible satellite imagery the next morning clearly showed where the heavy snow had fallen and accumulated. Mild temperatures and full sunshine quickly melted off the snow during the day Sunday, though where the heaviest snow fell, the final shreds didn't completely melt away until Monday morning.



Visible satellite loop valid from 8:56 am to 1:16 pm on Sunday (9 March 2025). A regional satellite loop on Sunday can be [VIEWED HERE](#).

Almost as impressive, the satellite imagery shows where lesser amounts of snow accumulated, particularly from the lower elevations of Palo Duro Canyon through the Red River Valley of northern Hall

and Childress Counties. Here, the slightly lower elevations and minimally "warmer" temperatures were enough to greatly limit snow accumulations, despite impressive precipitation totals.



Total precipitation (rain and melted snow) measured by the West Texas Mesonet over the early March event.

Altogether, between the cold rain and heavy wet snow, the southern Texas Panhandle, northeast South Plains and northern and central Rolling Plains picked up some welcome and beneficial moisture. This included an incredible 1 to 2+ inches of liquid in and around Silverton, Northfield and Childress.



Snow falling in Friona at 4:35 pm on Saturday (8 March 2025). The image is courtesy of Pantex.

Above and below are a couple of additional pictures of the snow captured during the snow Saturday evening.



Heavy wet snow covering Turkey, Texas, Saturday evening (8 March 2025). The picture is courtesy of Blake Brown.

The preliminary snow reports collected during the early March event can be found below:

Lubbock's Snow Reports collected on March 8th & 9th

Snow Reports collected by WFO Amarillo on March 8th

WFO Lubbock's Snow Reports for March 8th, 2025

Preliminary Local Storm Report...Summary
National Weather Service Lubbock TX
354 PM CDT Sun Mar 9 2025

..TIME...	...EVENT...	...CITY LOCATION...	...LAT. LON...
..DATE...	MAG....	..COUNTY LOCATION..ST..	...SOURCE....
..REMARKS..			
0454 PM 03/08/2025	Snow E1.0 Inch	3 ENE Tulia Swisher TX	34.56N 101.72W CO-OP Observer
Snowfall so far as of late afternoon Saturday. Moderate to heavy snow still falling at time of report, visibility about 1/2 mile.			
0459 PM 03/08/2025	Snow E2.0 Inch	1 ENE Dimmitt Castro TX	34.55N 102.30W Law Enforcement
Castro County Sheriff reports about 2 inches of snowfall so far as of late afternoon Saturday. Moderate snow still falling at time of report.			
0507 PM 03/08/2025	Snow E2.0 Inch	Friona Parmer TX	34.64N 102.72W Law Enforcement
Corrects previous snow report from Friona. Up to two inches of snow accumulation reported in Friona as of late afternoon Saturday. Light to moderate snow still falling at time of report, but PD reports roads are still just wet.			
0530 PM 03/08/2025	Snow E3.0 Inch	4 NNE Tell Childress TX	34.44N 100.37W Public
Several inches of snow reported just west of Childress as of late afternoon Saturday. Heavy snow still falling at time of report.			
0532 PM 03/08/2025	Snow E2.0 Inch	Childress Childress TX	34.43N 100.20W Public
Webcam shows at least a couple of inches of snowfall so far in downtown Childress as of late afternoon Saturday. Moderate snow still falling at time of report with some light snow accumulation observed on roadways.			
0540 PM 03/08/2025	Snow E2.0 Inch	Caprock Canyons State P Briscoe TX	34.44N 101.07W Park/Forest Svc
Snowfall so far as of early evening Saturday. Heavy snow still falling at time of report with dirt roads reported to be snow-covered.			

0604 PM 03/08/2025	Snow M3.5 Inch	Childress Childress	TX	34.43N 100.21W Broadcast Media
Snowfall so far as of early evening Saturday. Measured on top of a vehicle. Light snow still falling at time of report.				
0641 PM 03/08/2025	Snow E3.5 Inch	Turkey Hall	TX	34.39N 100.89W Broadcast Media
Photo shows between 3 and 4 inches of snow accumulation on outdoor furniture in Turkey.				
0900 AM 03/09/2025	Snow M3.0 Inch	7 NW Childress Childress	TX	34.52N 100.29W CO-OP Observer
Storm total snowfall. Lots of melting and compaction reduced accumulation efficiency.				
0900 AM 03/09/2025	Snow M1.7 Inch	1 ESE Dimmitt Castro	TX	34.55N 102.30W CO-OP Observer
Storm total snowfall. Paved surfaces remain clear.				
0900 AM 03/09/2025	Snow M4.0 Inch	2 E Flomot Motley	TX	34.23N 100.96W CO-OP Observer
Storm total snowfall.				
0900 AM 03/09/2025	Snow M2.0 Inch	Friona Parmer	TX	34.64N 102.72W CO-OP Observer
Storm total snowfall.				
0900 AM 03/09/2025	Snow M3.0 Inch	15 S Paducah King	TX	33.82N 100.31W CO-OP Observer
Storm total snowfall.				
0900 AM 03/09/2025	Snow M1.5 Inch	Guthrie King	TX	33.63N 100.34W CO-OP Observer
Storm total snowfall. Paved surfaces remain clear.				
0900 AM 03/09/2025	Snow M3.5 Inch	1 W Kirkland Childress	TX	34.39N 100.09W CO-OP Observer
Storm total snowfall.				
0900 AM 03/09/2025	Snow M3.0 Inch	1 NE Matador Motley	TX	34.03N 100.81W CO-OP Observer
Corrects previous snow report from 1 NE Matador. Storm total snowfall.				
0900 AM 03/09/2025	Snow M2.0 Inch	10 S Paducah Cottle	TX	33.88N 100.38W CO-OP Observer
Storm total snowfall.				
0900 AM 03/09/2025	Snow E4.0 Inch	5 E Silvertown Briscoe	TX	34.46N 101.22W Cocorahs
Storm total snowfall.				
0900 AM 03/09/2025	Snow M3.0 Inch	3 S Tell Childress	TX	34.34N 100.40W CO-OP Observer
Storm total snowfall.				
0900 AM 03/09/2025	Snow E4.0 Inch	Tulia Swisher	TX	34.54N 101.77W Broadcast Media
Storm total snowfall.				
0900 AM 03/09/2025	Snow M3.0 Inch	3 ENE Tulia Swisher	TX	34.56N 101.72W CO-OP Observer
Storm total snowfall.				
0900 AM 03/09/2025	Snow M3.0 Inch	Vigo Park Swisher	TX	34.65N 101.51W CO-OP Observer
Storm total snowfall.				



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Thunderstorms, widespread rain and heavy snow (3-5 April 2025)

Lubbock, TX
Weather Forecast Office

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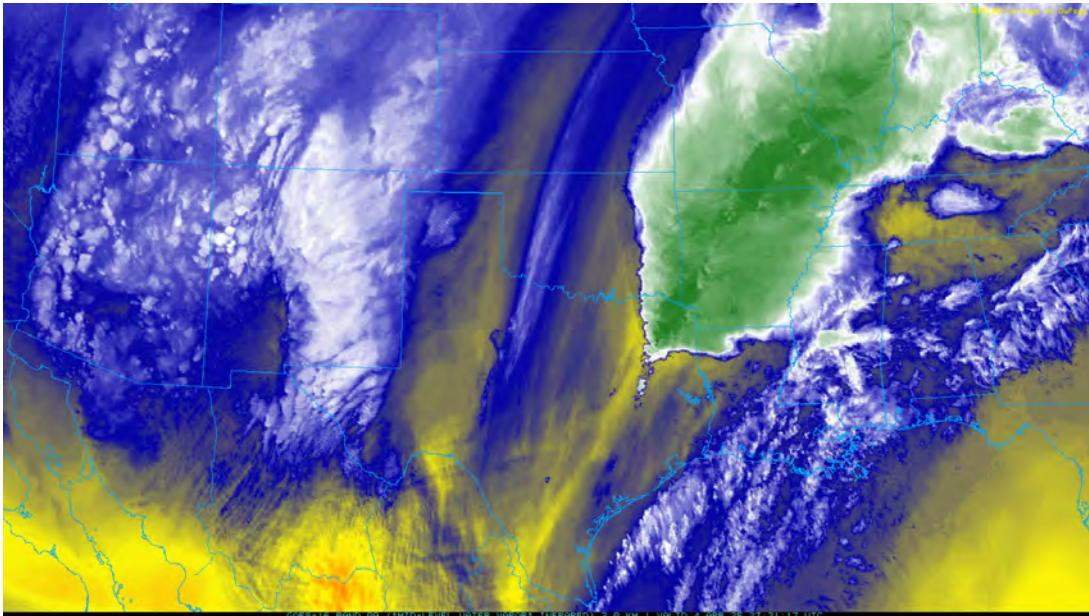
Thunderstorms, widespread rain and heavy snow (3-5 April 2025)

3-5 April 2025



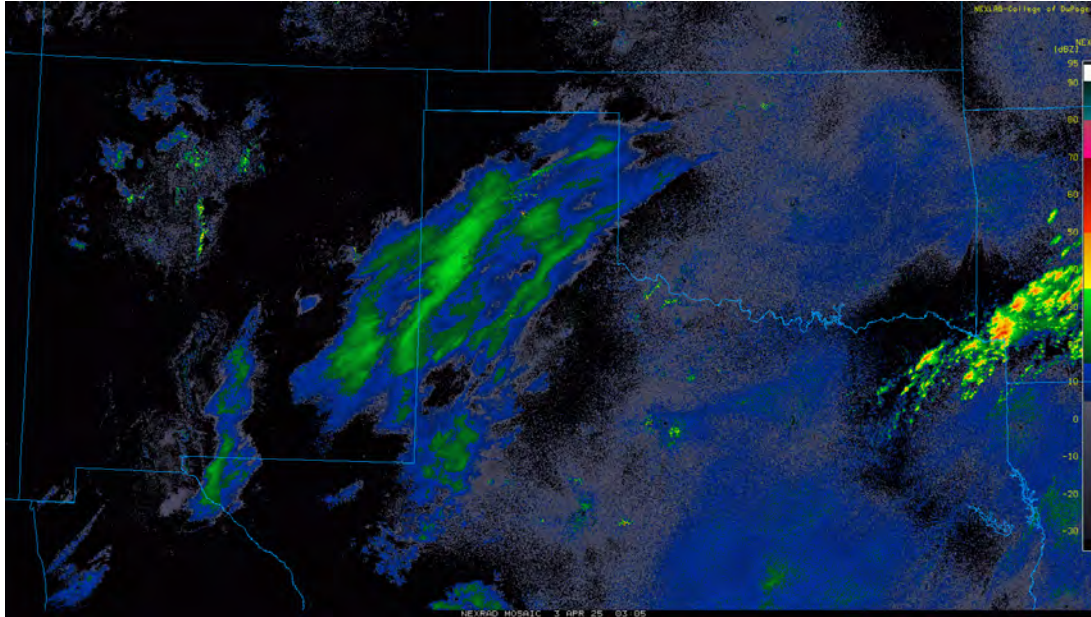
Heavy, wet snow blanketing a homestead in Claytonville on Sunday morning (6 April 2025). The picture is courtesy of Chad Casey.

Although fully into the spring season, early April brought a mixture of the seasons. The culprits for the unsettled and changeable weather included two cold fronts, as well a few passing upper level disturbances. The initial cold front passage was fairly uneventful, thanks to very dry air in its immediate wake. However, much richer moisture downstate was gradually drawn northwestward, ultimately resulting in precipitation across West Texas.



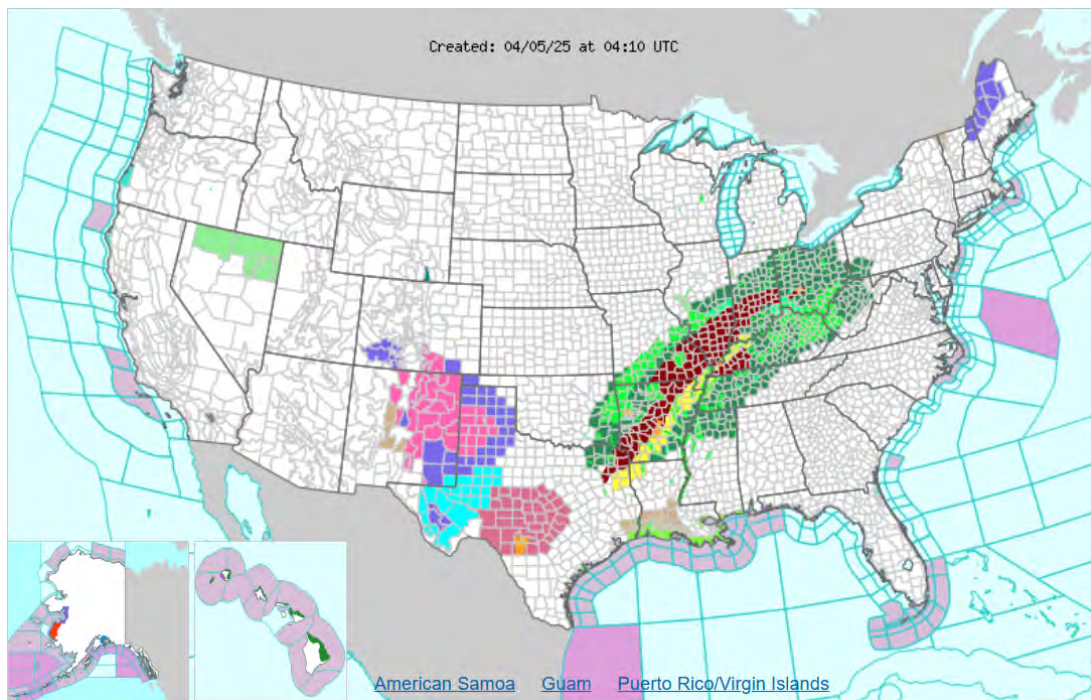
Water vapor satellite loop valid from 6:21 pm to 11:01 pm on Friday (4 April 2025).

Strong and persistent lift associated with an intense upper level jet was sufficient to gradually moisten the atmosphere from the top down. In response, a band of light to moderate rain developed from southeast New Mexico through the northwestern South Plains and into the Texas Panhandle Wednesday evening (2 April). Farther southeast, scattered thunderstorms erupted over the Rolling Plains as better moisture and instability moved in aloft early Thursday morning (3 April). A few of these early-day storms became strong to severe as they raced off to the east.



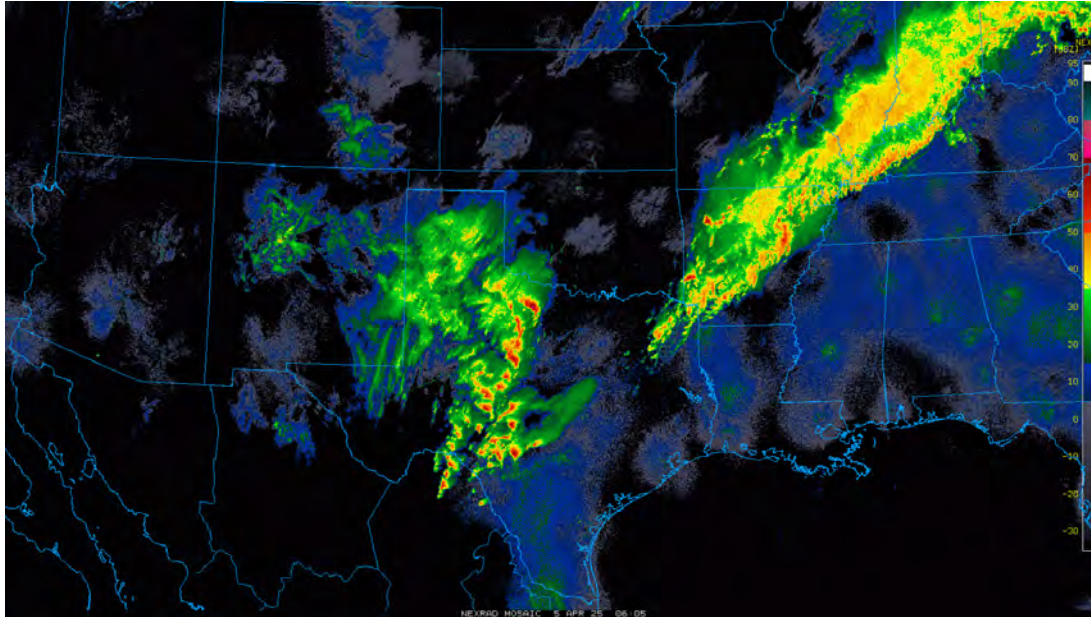
Regional radar animation valid from 10:05 pm on Wednesday to 8:05 pm on Thursday (2-3 April 2025). A close-up radar animation from the LBB WSR-88D, valid from 3:36 am to 8:14 pm on Thursday (3 April 2025), can be [VIEWED HERE](#).

Most locations experienced a lull in activity Thursday afternoon and evening, followed by another round of rain and thunderstorms early Friday morning (4 April) as the next disturbance emerged above the southern High Plains. Similar to the first round of activity, a couple of the storms over the southern Rolling Plains (and points south and east) were fairly intense.



Watches, Warnings and Advisories (WWA) map at 11:10 pm on Friday (4 April 2025).

Eventually, the primary storm system moved out of the Four Corners, and provided the final round of lift and widespread precipitation for northwest Texas. The system was accompanied by another cold front, which brought gusty north winds and temperatures tumbling into the 30s. The cool rain quickly changed to snow across much of the Caprock Saturday morning (5 April), with snow noted at many locations off the Caprock during the afternoon.



Regional radar animation valid from 1:05 am to 9:05 am on Saturday (5 April 2025). Close-up radar animations from the LBB WSR-88D can be found at: [6:24 pm on Thursday to 8:41 am on Friday \(3-4 April 2025\)](#); and [8:34 pm on Friday to 3:07 pm on Saturday \(4-5 April 2025\)](#).

Where the temperatures were coldest (in the upper 20s and lower 30s) and the snow heaviest, several inches or more of snow accumulated over parts of the northern South Plains into the south-central Texas Panhandle.

 [Near whiteout conditions from heavy snow along I-27, between Abernathy and Plainview, on Saturday \(5 April 2025\). The picture is courtesy of Chad Casey.](#)
 Near whiteout conditions from heavy snow along I-27, between Abernathy and Plainview, on Saturday (5 April 2025). The picture is courtesy of Chad Casey.

Locations from around Plainview north and northeastward through Tulia, Silverton and Turkey were especially hard hit. Much of this area saw around a half foot of snow or more, including an incredible 12 inches at Silverton! The heavy snow did create travel problems, though thankfully the relatively mild temperatures allowed the roads to recover quickly when the snow intensity waned.

 [Graphic showing the observed snowfall for the South Plains region on Saturday, 5 April 2025.](#)
 Graphic showing the observed snowfall for the South Plains region on Saturday, 5 April 2025.

Farther south, Lubbock officially measured 1.5 inches of snow on April 5th. This set a new daily snowfall record, easily surpassing the previous record of 0.2 inches, set in 1983. Although not unprecedented, the April snow is rare, with the last measurable April snow recorded on April 10, 2013. This was also only the third time measurable snow was recorded in April at Lubbock since 2000. A more complete list of early and late season snowfall for Lubbock can be [FOUND HERE](#).



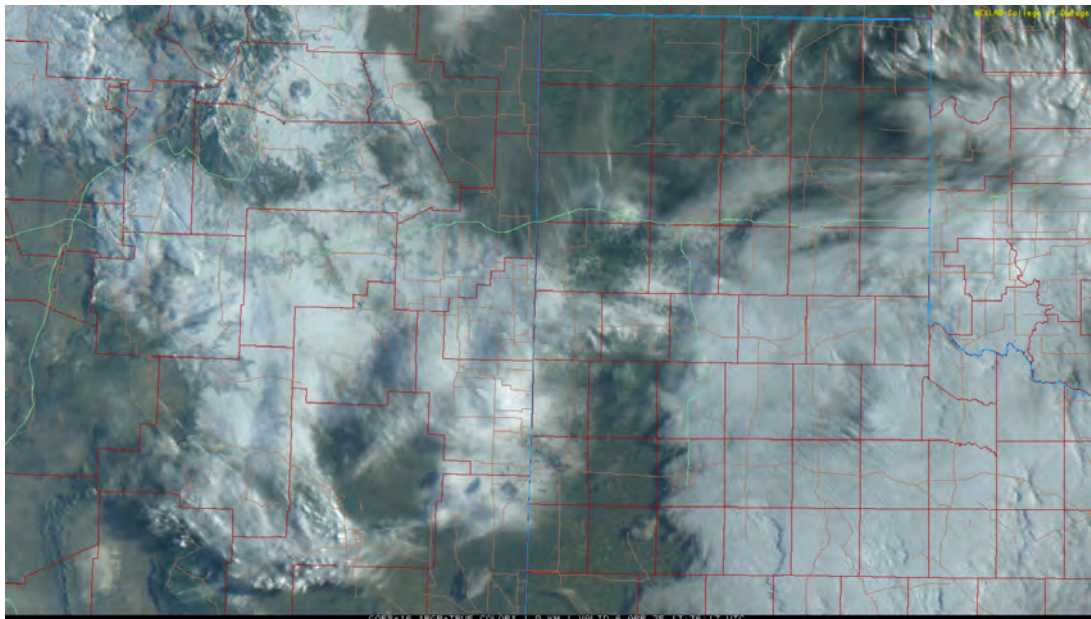
Graphic showing the record snowfall in Lubbock on Saturday, 5 April 2025.

The rare late-season snowfall did make for interesting sights, with the wet snow often being plastered to the north side of exposed surfaces, driven by sustained winds of 20 to 30+ mph.



Pictures captured late Saturday afternoon (5 April 2025) along I-27 near Hale Center (left) and Plainview (right). The pictures are courtesy of TXDOT.

The following day, as clouds cleared, the extent of the snowfall was evident on satellite imagery. Plenty of sunshine and temperatures warming into the 50s caused the snow to melt quickly. However, where the deepest snow existed across the eastern portions of Swisher County and western Briscoe County, the snowpack persisted into Monday (7 April).



"RGB-True Color" satellite loop captured the day after the snow, on Sunday (6 April 2025).

The cool temperatures and gusty north winds did create quite a chill on Saturday, at least by early April standards. Fortunately, at least for those that don't like the cold, the snow quickly melted off as temperatures rebounded in the 50s on Sunday and 60s and lower 70s on Monday.

 [Temperatures at 3 pm on Saturday \(5 April 2025\). The data are courtesy of the West Texas Mesonet \(WTM\).](#)  [Wind speeds and wind barbs at 3 pm on Saturday \(5 April 2025\). The data are courtesy of the West Texas Mesonet \(WTM\).](#)

Temperatures (left) and wind speeds and wind barbs (right) at 3 pm on Saturday (5 April 2025). The data are courtesy of the West Texas Mesonet (WTM).

In addition to the pretty scenes, the heavy snow provided great moisture for the region, which was able to soak slowly into the ground as it melted.

 [Heavy, wet snow blanketing Silverton on Sunday morning \(6 April 2025\). The picture is courtesy of Chad Casey.](#)
Heavy, wet snow blanketing Silverton on Sunday morning (6 April 2025). The picture is courtesy of Chad Casey.

By the conclusion of this unsettled early April, the rounds of thunderstorms, rain and snow tallied to respectable amounts. One to 2+ inches of liquid (rain and melted snow) was common over the western South Plains and southern Texas Panhandle as well as the Rolling Plains. Amounts were lower, but still generally ranged from a half inch to an inch over the central and eastern South Plains. Officially, the Lubbock Airport measured 0.79 inches of moisture over this active stretch, while Childress had 1.40 inches.

 [4-day radar-estimated and biased-corrected precipitation ending at 7 am on Monday \(7 April 2025\).](#)
4-day radar-estimated and biased-corrected precipitation ending at 7 am on Monday (7 April 2025). An expanded view of much of the center of the nation can be [SEEN HERE](#). The precipitation totals (rain and melted snow) measured by the WTM can be [VIEWED HERE](#). A close-up of the Lubbock area can be [FOUND HERE](#).

A list of the preliminary snow reports collected on this rare late-season winter event can be found below.

Preliminary Local Storm Report...Summary
National Weather Service Lubbock TX
930 AM CDT Sun Apr 6 2025

..TIME...	...EVENT...	...CITY LOCATION...	...LAT.LON...
..DATE...	MAG....	..COUNTY LOCATION..	...SOURCE....
..REMARKS..			
0800 AM 04/06/2025	Snow M4.0 Inch	8 NNW Mackenzie Reservo Swisher TX	34.65N 101.50W CO-OP Observer
CO-OP Observer station VIGT2 Vigo Park.			
0700 AM 04/06/2025	Snow M4.0 Inch	1 NE Tulia Swisher TX	34.55N 101.76W CO-OP Observer
CO-OP Observer station TULT2 0.9 NE Tulia.			
0730 AM 04/06/2025	Snow M4.0 Inch	3 ENE Tulia Swisher TX	34.56N 101.72W CO-OP Observer
0700 AM 04/06/2025	Snow M2.0 Inch	3 S Tell Childress TX	34.34N 100.40W CO-OP Observer
CO-OP Observer station TEST2 2.8 S Tell.			
0730 AM 04/06/2025	Snow M2.0 Inch	3 S Tell Childress TX	34.34N 100.40W CO-OP Observer
0700 AM 04/06/2025	Snow M2.7 Inch	Shallowater Lubbock TX	33.69N 101.99W CO-OP Observer
CO-OP Observer station SHWT2 Shallowater.			
0700 AM 04/06/2025	Snow M1.0 Inch	6 NNW Ropesville Hockley TX	33.49N 102.19W CO-OP Observer
CO-OP Observer station ROPT2 Ropesville 6 NNW.			
0730 AM 04/06/2025	Snow M1.0 Inch	Roaring Springs Motley TX	33.90N 100.86W CO-OP Observer
CO-OP Observer station RORT2 Roaring Springs 0 S.			
0340 PM 04/05/2025	Snow M3.0 Inch	Plainview Hale TX	34.19N 101.72W Public
Relayed by KLBK-TV.			
0445 PM 04/05/2025	Snow M4.5 Inch	1 WNW Plainview Hale TX	34.20N 101.74W Public
0730 AM 04/06/2025	Snow M4.9 Inch	2 N Plainview Hale TX	34.21N 101.72W CO-OP Observer
CO-OP Observer station PKVT2 1.6 N Plainview.			
0730 AM 04/06/2025	Snow M4.9 Inch	1 E Plainview Hale TX	34.19N 101.70W CO-OP Observer
0730 AM 04/06/2025	Snow M2.5 Inch	Morton Cochran TX	33.72N 102.76W CO-OP Observer
0800 AM 04/06/2025	Snow M2.5 Inch	Morton Cochran TX	33.72N 102.76W CO-OP Observer
CO-OP Observer station MOOT2 Morton.			
0800 AM 04/06/2025	Snow M4.0 Inch	1 NE Matador Motley TX	34.02N 100.81W CO-OP Observer
CO-OP Observer station MTDT2 Matador 1 NE.			
1200 AM 04/06/2025	Snow M2.0 Inch	4 SSW Lubbock Lubbock TX	33.53N 101.88W CO-OP Observer
CO-OP Observer station LUST2 2.7 E Lubbock South Plains.			
0800 AM 04/06/2025	Snow M1.5 Inch	5 E Wolfforth Lubbock TX	33.51N 101.93W Cocorahs
Cocorahs station TX-LK-14 Lubbock 5.3 SSW.			
0600 AM 04/06/2025	Snow M1.3 Inch	6 E Wolfforth Lubbock TX	33.52N 101.91W Cocorahs

Cocorahs station TX-LK-100 Lubbock 4.7 SSW.

0700 AM	Snow	4 SSW Lubbock		33.53N 101.88W
04/06/2025	M1.8 Inch	Lubbock	TX	Cocorahs

Cocorahs station TX-LK-21 Lubbock 3.1 S.

0700 AM	Snow	3 NW New Deal		33.77N 101.88W
04/06/2025	M1.5 Inch	Lubbock	TX	Cocorahs

Cocorahs station TX-LK-48 Lubbock 13.2 N.

0346 PM	Snow	5 SSW Lubbock		33.52N 101.88W
04/05/2025	M1.0 Inch	Lubbock	TX	Official NWS Obs

Snowboard measurement as of 3 pm.

0553 PM	Snow	5 SSW Lubbock		33.52N 101.88W
04/05/2025	M1.5 Inch	Lubbock	TX	Official NWS Obs

Snowboard measurement as of 5:45 pm.

0700 AM	Snow	2 SSW Levelland		33.55N 102.38W
04/06/2025	M1.2 Inch	Hockley	TX	CO-OP Observer

CO-OP Observer station LLLT2 Levelland 2 S.

0730 AM	Snow	1 WNW Levelland		33.59N 102.38W
04/06/2025	M1.2 Inch	Hockley	TX	CO-OP Observer

0822 PM	Snow	Kress		34.37N 101.75W
04/05/2025	M7.0 Inch	Swisher	TX	Public

0511 PM	Snow	Hale Center		34.06N 101.84W
04/05/2025	M5.0 Inch	Hale	TX	Public

0635 PM	Snow	Hale Center		34.06N 101.84W
04/05/2025	M6.5 Inch	Hale	TX	Public

0700 AM	Snow	1 ENE Friona		34.64N 102.71W
04/06/2025	M3.3 Inch	Parmer	TX	CO-OP Observer

CO-OP Observer station FRIT2 0.7 E Friona.

0730 AM	Snow	Friona		34.64N 102.72W
04/06/2025	M3.0 Inch	Parmer	TX	CO-OP Observer

0700 AM	Snow	9 SE Floydada		33.88N 101.25W
04/06/2025	M2.0 Inch	Floyd	TX	CO-OP Observer

CO-OP Observer station FLDT2 Floydada 9 SE.

0700 AM	Snow	Floydada		33.98N 101.33W
04/06/2025	M2.0 Inch	Floyd	TX	CO-OP Observer

CO-OP Observer station FYDT2 Floydada.

0730 AM	Snow	Floydada		33.99N 101.33W
04/06/2025	M2.0 Inch	Floyd	TX	CO-OP Observer

0730 AM	Snow	2 ENE Flomot		34.23N 100.96W
04/06/2025	M2.0 Inch	Motley	TX	CO-OP Observer

0800 AM	Snow	2 E Flomot		34.23N 100.96W
04/06/2025	M2.0 Inch	Motley	TX	CO-OP Observer

CO-OP Observer station FMTT2 1.9 E Flomot.

0730 AM	Snow	1 E Dimmitt		34.55N 102.30W
04/06/2025	M2.0 Inch	Castro	TX	CO-OP Observer

0800 AM	Snow	3 N Dimmitt		34.59N 102.31W
04/06/2025	M2.1 Inch	Castro	TX	CO-OP Observer

CO-OP Observer station DMMT2 2.6 N Dimmitt.

0721 PM	Snow	Caprock Canyons State P		34.45N 101.07W
04/05/2025	E6.0 Inch	Briscoe	TX	Park/Forest Srvc

0550 PM	Snow	Abernathy		33.84N 101.85W
04/05/2025	M3.5 Inch	Hale	TX	Public

0824 AM	Snow	Abernathy		33.84N 101.85W
04/06/2025	M2.8 Inch	Hale	TX	CO-OP Observer

CO-OP Observer station ABET2 Abernathy.

0900 AM Snow Silverton 34.47N 101.31W
04/06/2025 M12.0 Inch Briscoe TX CO-OP Observer

Delayed report. Up to 12 inches fell
Saturday with a 10 inch snow depth as of
Sunday morning. Snow depth Monday morning is
3 inches.

1000 AM Snow 1 WNW Muleshoe 34.23N 102.75W
04/06/2025 M1.5 Inch Bailey TX CO-OP Observer

1.5 inch total snowfall with 1 inch
remaining.

1000 AM Snow 2 NNE Kress 34.40N 101.73W
04/06/2025 E5.0 Inch Swisher TX CO-OP Observer

Estimated 4 to 5 inches fell yesterday.



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Rounds of scattered severe thunderstorms bring large hail, damaging winds and torrential rain (22-23 April 2025)

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[Weather.gov](#) > [Lubbock, TX](#) > Rounds of scattered severe thunderstorms bring large hail, damaging winds and torrential rain (22-23 April 2025)

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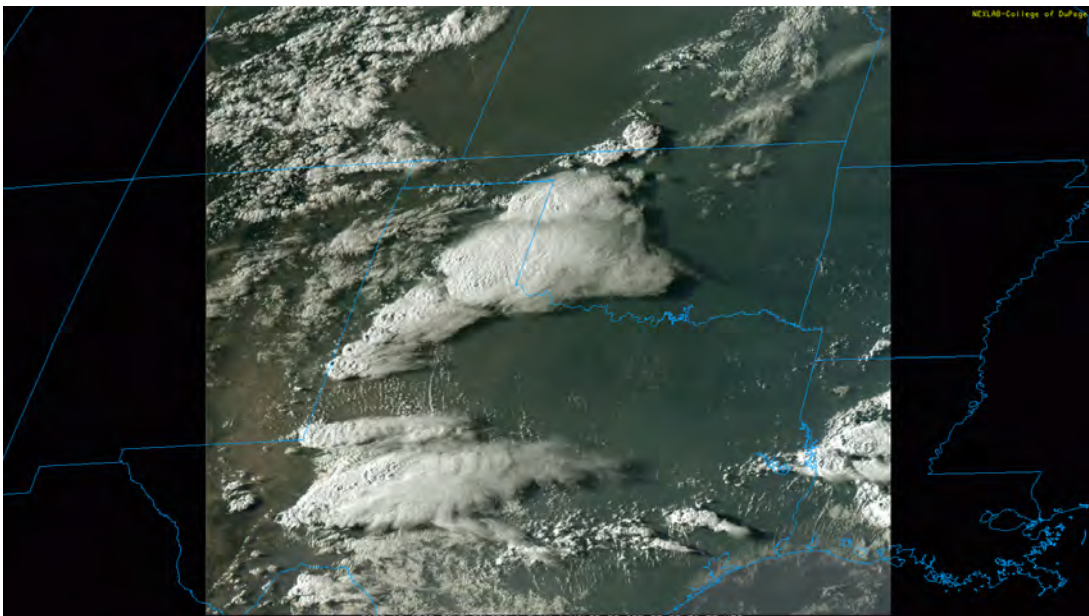
Rounds of scattered severe thunderstorms and localized torrential rain

22-23 April 2025



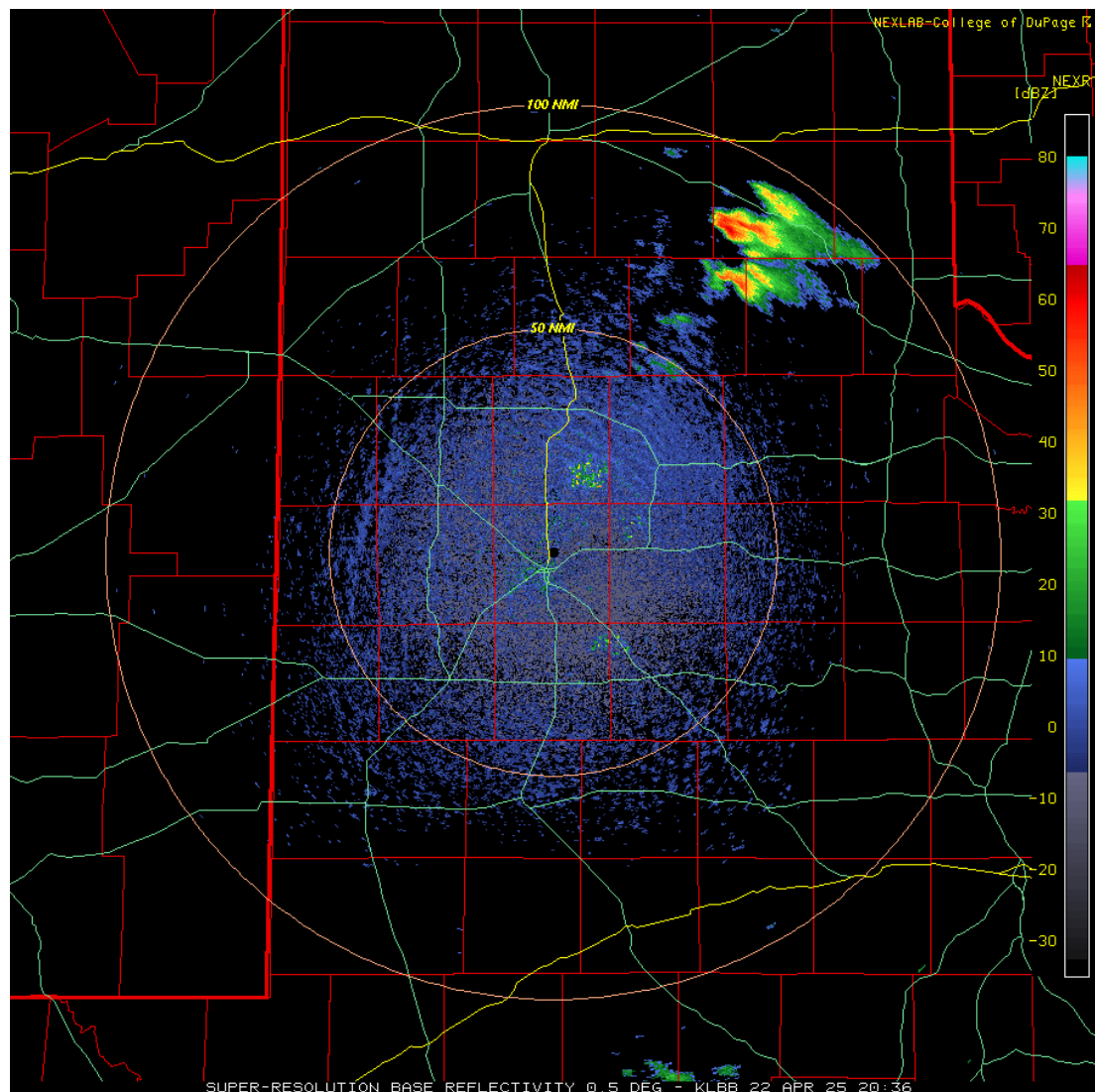
Supercell thunderstorm east of Turkey on Tuesday evening (22 April 2025). The picture is courtesy of @ThunderChasers on X.

Springtime severe weather season ramped up a bit ahead of schedule in 2025, fully kicking off in late April. More specifically, Tuesday, April 22nd, served as the first act of an unsettled stretch of weather for West Texas. Despite relatively meager upper level support, intense heating, sufficient moisture and the dryline conspired to trigger scattered severe thunderstorms Tuesday afternoon and evening. In addition, there was just enough wind aloft to cause a number of the thunderstorm to organize and rotate.



"RGB-True Color" satellite loop valid from 6:39 pm to 6:57 pm on Tuesday (22 April 2025). An infrared satellite loop, valid from 4:21 pm to 10:21 pm on Tuesday, can be [VIEWED HERE](#).

The initial activity developed over the south-central Texas Panhandle, with additional development farther southwestward into the western South Plains. Large hail and gusty outflow winds were common with the strongest storms, as well as localized torrential rainfall. Several locations, including in or near Lakeview, Plains, Spade and Littlefield saw hail near or larger than golf ball size. The largest hailstone of the day was estimated to be 2.50 inches in diameter (tennis ball size), and was reported by the public 3 miles north of Littlefield.



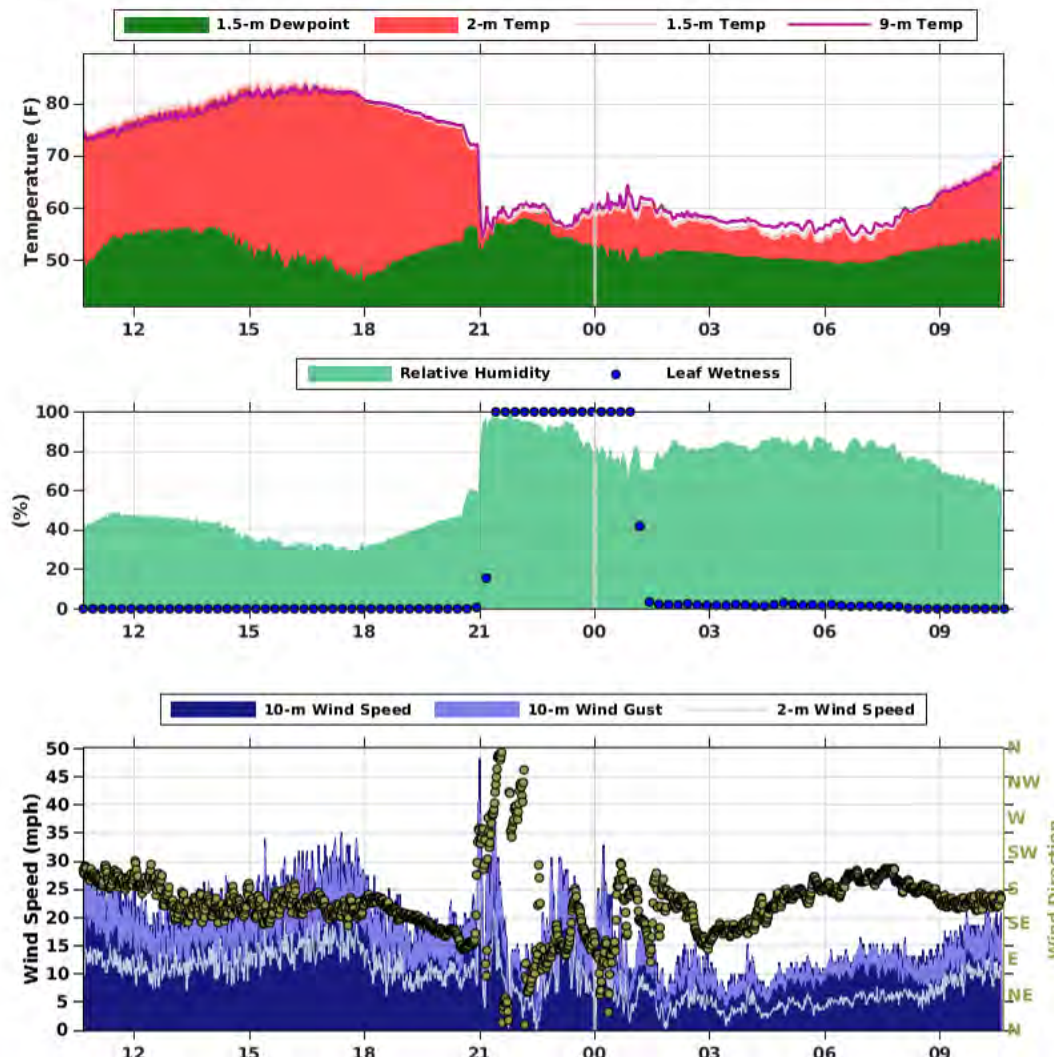
LBB WSR-88D radar animation valid from 3:39 pm to 9:34 pm on Tuesday (22 April 2025). A additional radar animation, valid from 4:24 pm to 10:52 pm, can be [VIEWED HERE](#).

In addition, one particularly intense storm approached the Matador area Tuesday evening. This storm was rotating rapidly aloft, but thankfully never produced a tornado. As the below graphs show, the temperature plummeted, dewpoint rose, winds gusted to near 50 mph and the wind direction shifted from southeasterly to northwesterly, then back to easterly as the storm moved by the West Texas Mesonet (WTM) site located just west of Matador.

Matador

West Texas Mesonet 24-Hour Meteogram

23 April 2025 -- 10:40 CDT



Meteogram for the Matador Ranch West Texas Mesonet (WTM), located 4 miles WSW of Matador, valid from late morning on Tuesday to late morning on Wednesday (22-23 April 2025). Click on the image to see a larger version with more variables.

The next day (Wednesday, 23 April) brought more of the same, but low level moisture and instability crept up a notch, which supported even more intense updrafts than the previous day. The dryline again provided the focus for thunderstorm development, this time across the southwest Texas Panhandle and western South Plains late Wednesday afternoon.



Funnel cloud captured north of Hart around 8:20 pm Wednesday evening (23 April 2025). The image is courtesy of Rabbit_Is_Good_Rabbit_Is_Wise (@rabbitt_stew_) on X.

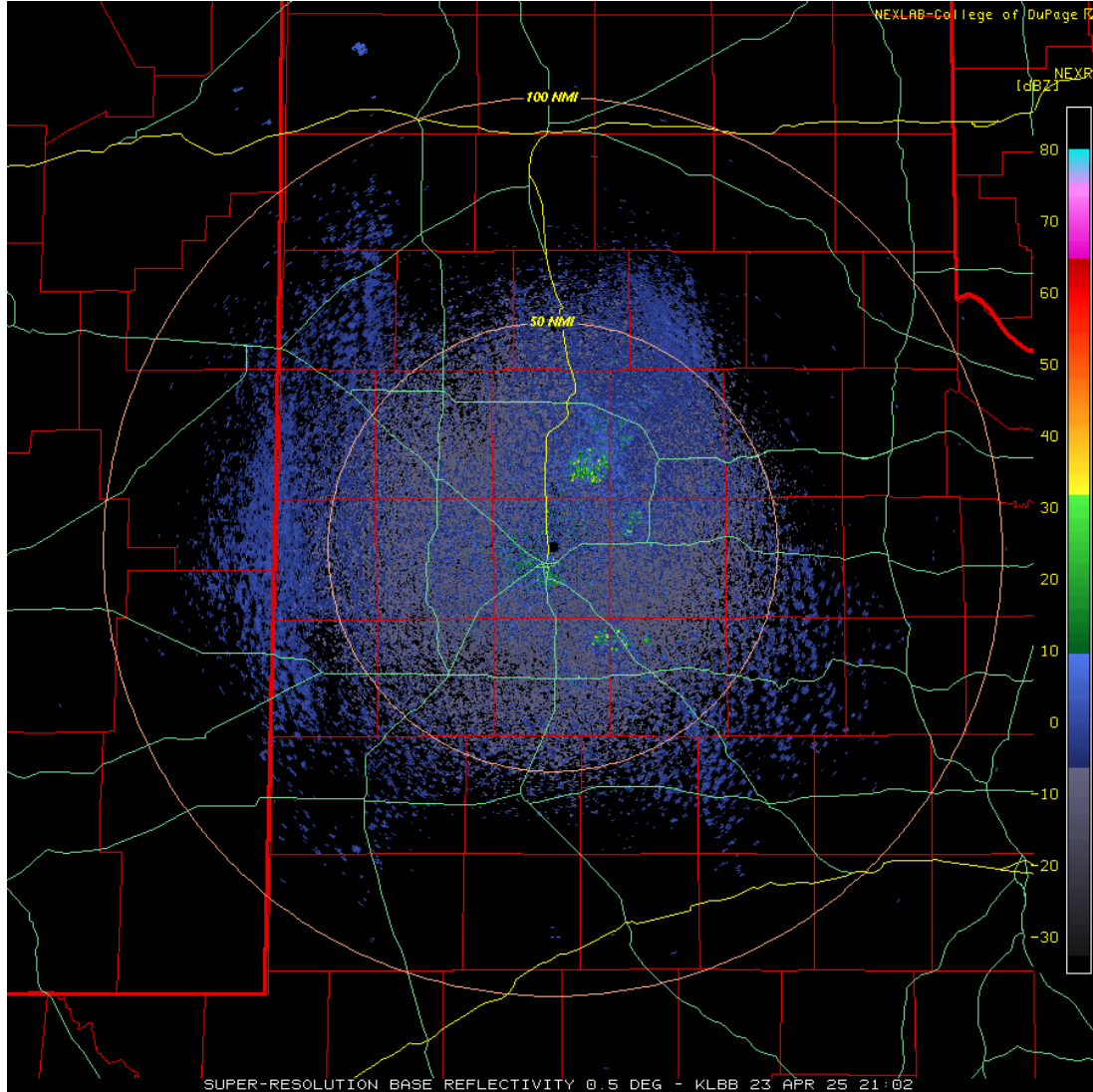
Similar to Tuesday, several of the thunderstorms on Wednesday quickly organized and began to rotate. These storms went on to produce large hail, damaging wind gusts and torrential rain as most of them drifted slowly eastward.

 ["RGB-True Color" satellite loop valid from 3:01 pm to 7:21 pm on Wednesday \(23 April 2025\).](#)
 "RGB-True Color" satellite loop valid from 3:01 pm to 7:21 pm on Wednesday (23 April 2025). An infrared satellite loop, valid from 3:41 pm to 10:01 pm on Wednesday, can be [VIEWED HERE](#).

The most intense storms were prolific hailers, with hail accumulating on the ground, including roadways, making travelling hazardous.

 [Graphic showing accumulating hail covering the road 2 miles north of Happy on Wednesday evening \(24 April 2025\). The image is courtesy of Amarillo Cloud Chasing \(@amaweather\) on X.](#)
 Graphic showing accumulating hail covering the road 2 miles north of Happy on Wednesday evening (24 April 2025). The image is courtesy of Amarillo Cloud Chasing (@amaweather) on X.

Not only was the hail copious, in spots, it also became quite large in places too. In fact, hail rivalling the size of baseballs impacted the ground south of Dimmitt Wednesday evening. Wind gusts of 60 to 70+ mph also accompanied the storms, with a peak gust of 79 mph measured at the WTM site east of Silverton.



LBB WSR-88D radar animation valid from 4:02 pm to 10:11 pm on Wednesday (23 April 2025). A additional radar animation, valid from 7:37 pm on Wednesday to 6:28 am on Thursday (23-24 April 2025), can be [VIEWED HERE](#).

The relatively slow storm motion and intense rain rates also resulted in pockets of very heavy rainfall that induced flash flooding. One report of street flooding was received from Happy, though other locations likely experienced excessive rainfall too.

Large hail that fell south of Dimmitt on Wednesday evening (23 April 2025). The picture is courtesy of Mitchell Lazarow.

Large hail that fell south of Dimmitt on Wednesday evening (23 April 2025). The picture is courtesy of Rabbit_Is_Good_Rabbit_Is_Wise (@rabbitt_stew_) on X.

Large hail that fell south of Dimmitt on Wednesday evening (23 April 2025). The left picture is courtesy of Mitchell Lazarow and the right picture is courtesy of Rabbit_Is_Good_Rabbit_Is_Wise (@rabbitt_stew_) on X.

The below graphic shows the peak wind gusts recorded by the WTM on Wednesday (23 April). The strongest winds, in excess of 70 mph, accompanied the cluster of storms that moved across the south-central Texas Panhandle, while many other locations over the southern Panhandle and western South Plains experienced wind gusts near or above 50 mph.

Peak wind gusts measured by the West Texas Mesonet on Wednesday (23 April 2025). Peak wind gusts measured by the West Texas Mesonet on Wednesday (23 April 2025).

The 2-day rainfall, although scattered, was very heavy in spots. Several pockets across the southern Texas Panhandle, Rolling Plains and southwest South Plains received 1 to 3+ inches of rainfall, oftentimes over the course of an hour or two.

2-day radar-estimated and biased-corrected precipitation ending at 7 am on Thursday (24 April 2025). Rainfall over this same period, measured by the WTM, can be [VIEWED HERE](#).

The excessive rainfall was more than the ground could absorb in places, and resulted in flooded roadways and swollen playa lakes.

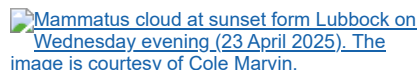
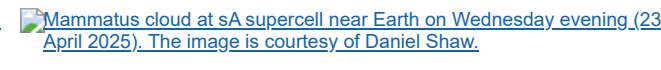
Flooded roadway south of East Afton Thursday morning (24 April 2025). The image is courtesy of Matthew McEwen. Flooded roadway south of East Afton Thursday morning (24 April 2025). The image is courtesy of Matthew McEwen.

Additional pictures captured from the active couple of days of weather can be viewed below.

Funnel cloud near Kress on Wednesday evening (23 April 2025). The image is courtesy of Darin Martin.

Window damage from giant hail near Hart on Wednesday evening (23 April 2025). The image is courtesy of Tristan White.

(Left) Funnel cloud near Kress; (Right) Window damage from giant hail near Hart on Wednesday evening (23 April 2025). The images are courtesy of Darin Martin and Tristan White, respectively.

(Left) Mammatus cloud at sunset form Lubbock and (Right) a supercell near Earth on Wednesday evening (23 April 2025). The images are courtesy of Cole Marvin and Daniel Shaw, respectively.

A list of the preliminary storm reports collected on April 22nd and 23rd can be found below.

Lubbock's Storm Reports collected on April 22nd

Lubbock's Storm Reports collected on April 23rd

WFO Lubbock's Storm& Reports for April 22nd, 2025

Preliminary Local Storm Report...Summary
National Weather Service Lubbock TX
141 AM CDT Wed Apr 23 2025

..TIME...	...EVENT...	...CITY LOCATION...	...LAT.LON...
..DATE...	MAG....	..COUNTY LOCATION..ST..	...SOURCE....
..REMARKS..			

0525 PM 04/22/2025	Hail M1.00 Inch	8 N Littlefield Lamb TX	34.04N 102.33W Trained Spotter
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Hockley County spotter.

0602 PM 04/22/2025	Hail M2.00 Inch	12 WNW Lakeview Hall TX	34.74N 100.89W Storm Chaser
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Estimated from chaser video at Brice.

0604 PM 04/22/2025	Tstm Wnd Gst M63 MPH	10 W Lakeview Hall TX	34.67N 100.87W Mesonet
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West Texas Mesonet report (Lesley).

0613 PM 04/22/2025	Hail M1.00 Inch	6 NNE Littlefield Lamb TX	34.01N 102.33W Trained Spotter
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Corrects previous hail report from 6 N Littlefield. Reported location was US385 and FM37 (Cofferville) Hockley county storm team.

0646 PM 04/22/2025	Hail E1.00 Inch	4 N Whitharral Hockley TX	33.80N 102.33W Public
-----------------------	--------------------	------------------------------	--------------------------

Public report via Facebook. Time estimated via radar.

0713 PM 04/22/2025	Hail M1.75 Inch	Plains Yoakum TX	33.19N 102.83W Public
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Public report relayed through local media.

0735 PM 04/22/2025	Hail E1.50 Inch	2 S Fieldton Lamb TX	34.01N 102.22W Public
-----------------------	--------------------	-------------------------	--------------------------

Report via X/twitter.

0738 PM 04/22/2025	Hail M1.50 Inch	Plains Yoakum TX	33.19N 102.83W Public
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Relayed via local media.

0819 PM 04/22/2025	Hail M0.88 Inch	Floyddada Floyd TX	33.98N 101.34W Public
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Accumulating small hail.

0835 PM 04/22/2025	Hail M2.00 Inch	9 SSE Plains Yoakum TX	33.07N 102.77W Storm Chaser
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Report Via Spotter Network.

0840 PM 04/22/2025	Hail E2.50 Inch	3 N Littlefield Lamb TX	33.96N 102.33W Public
-----------------------	--------------------	----------------------------	--------------------------

0850 PM 04/22/2025	Hail E1.75 Inch	1 W Spade Lamb TX	33.93N 102.17W Trained Spotter
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Hockley County Storm Spotter reported accumulating golf ball size hail covering the highway.

0850 PM 04/22/2025	Hail E1.25 Inch	Floyddada Floyd TX	33.98N 101.34W Law Enforcement
-----------------------	--------------------	-----------------------	-----------------------------------

Reported by Floyd SO.

1015 PM	Hail	1 SW Crosbyton	33.65N 101.24W
04/22/2025	M1.75 Inch	Crosby	TX CO-OP Observer

Time estimated from radar.

1020 PM	Hail	1 N Crosbyton	33.66N 101.24W
04/22/2025	E1.25 Inch	Crosby	TX Broadcast Media

Slack message and picture confirmed.



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Thunderstorms bring widespread rainfall and scattered severe weather (29 April 2025)

Lubbock, TX
Weather Forecast Office

[Weather.gov](#) > [Lubbock, TX](#) > Thunderstorms bring widespread rainfall and scattered severe weather (29 April 2025)

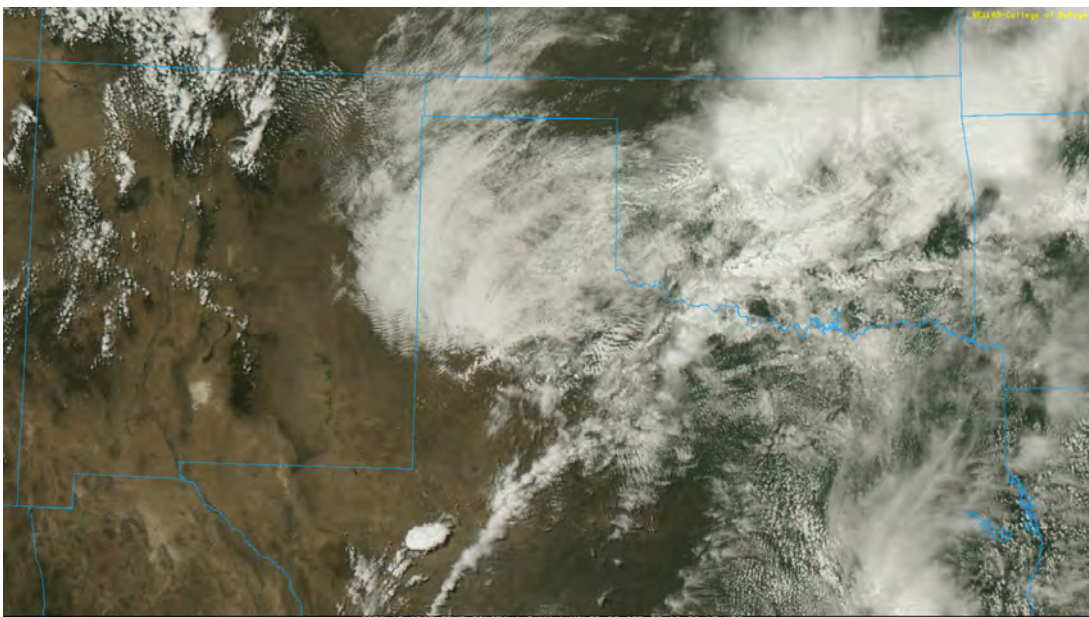
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Thunderstorms bring widespread rainfall and scattered severe weather 29-30 April 2025



Supercell thunderstorm north of Aspermont late Tuesday afternoon (29 April 2025). The picture is courtesy of Austin Christopher.

Tuesday, April 29th, brought yet another day of active weather, complete with severe thunderstorms that produced giant hail, damaging winds and torrential rainfall. This marked the 8th straight day of severe weather affecting parts of the South Plains, Rolling Plains or southern Texas Panhandle. This active stretch kicked off [April 22nd and 23rd](#), and ramped up in coverage and intensity [April 24th, 25th and 26th](#). Thunderstorm activity was more isolated April 27th and 28th, but still managed to produce a little severe weather, with hail falling over parts of Lubbock Sunday evening (27 April) and an intense storm clipping the southern Rolling Plains Monday afternoon (28 April).



"RGB-True Color" satellite loop valid from 1:06 pm to 5:36 pm on Tuesday (29 April 2025).

On Tuesday, thunderstorms erupted along a southward moving cold front over the southern South and Rolling Plains during the afternoon. These storms fed on rich moisture and strong instability south of the front, and quickly started to rotate thanks to abundant vertical wind shear. The most intense storms of the day targeted the southern Rolling Plains as they tracked eastward, bringing large to giant hail, strong winds and intense rainfall.



Supercell thunderstorm near Afton Sunday afternoon (25 May 2025).

Farther to the southeast, very intense storms brought hail as large as 5 inches in diameter, which was found 12 miles south-southeast of Guthrie. Winds from this activity also blew the roof off a vacant home in Jayton. On the positive side, the cold front continued to move south, undercutting these intensely rotating storms, which likely was the reason they failed to produce any known tornadoes.



Supercell thunderstorm near Post Tuesday afternoon (29 April 2025). The image is courtesy of Jeremy Perez.

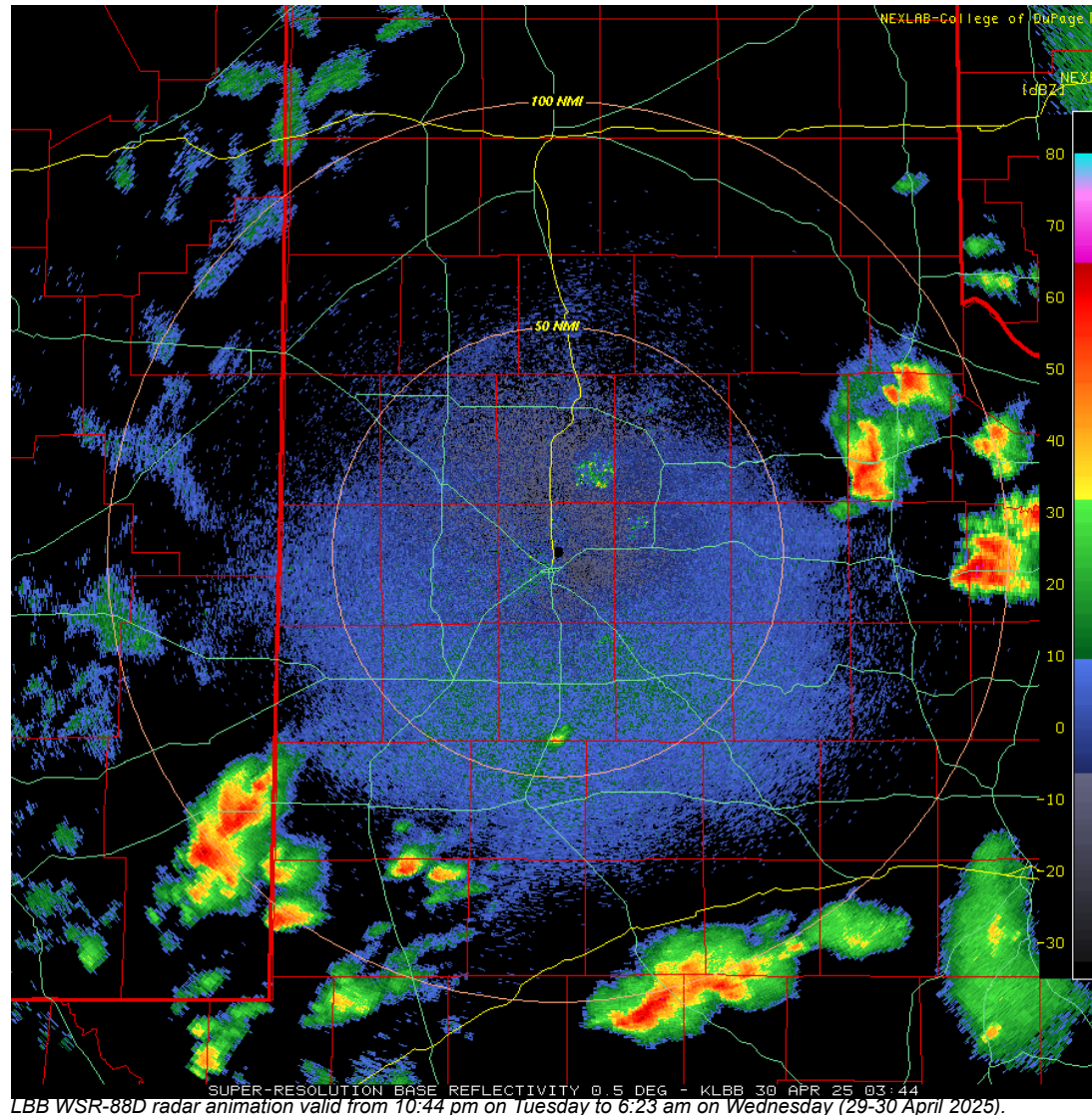
The severe weather spread eastward with the storms through Tuesday evening, producing a peak wind gust of 106 mph as it moved by the Seymour West Texas Mesonet (WTM) station located 3 miles northwest of town. Just as impressive, the WTM site recorded 3 gusts of 100 mph or higher, sustained winds of 68 mph or higher for 11 straight minutes and a peak sustained wind speed of 84 mph.

[Preliminary storm reports gathered on Tuesday \(29 April 2025\).](#)

The departure of the afternoon thunderstorms wasn't the end of the event for West Texas. Instead, lift associated with the approach and passage of a mid-upper level disturbance sparked several additional rounds of widespread rain and thunderstorms that moved tracked across the South Plains, Rolling Plains and southeast Texas Panhandle late Tuesday night into Wednesday morning.

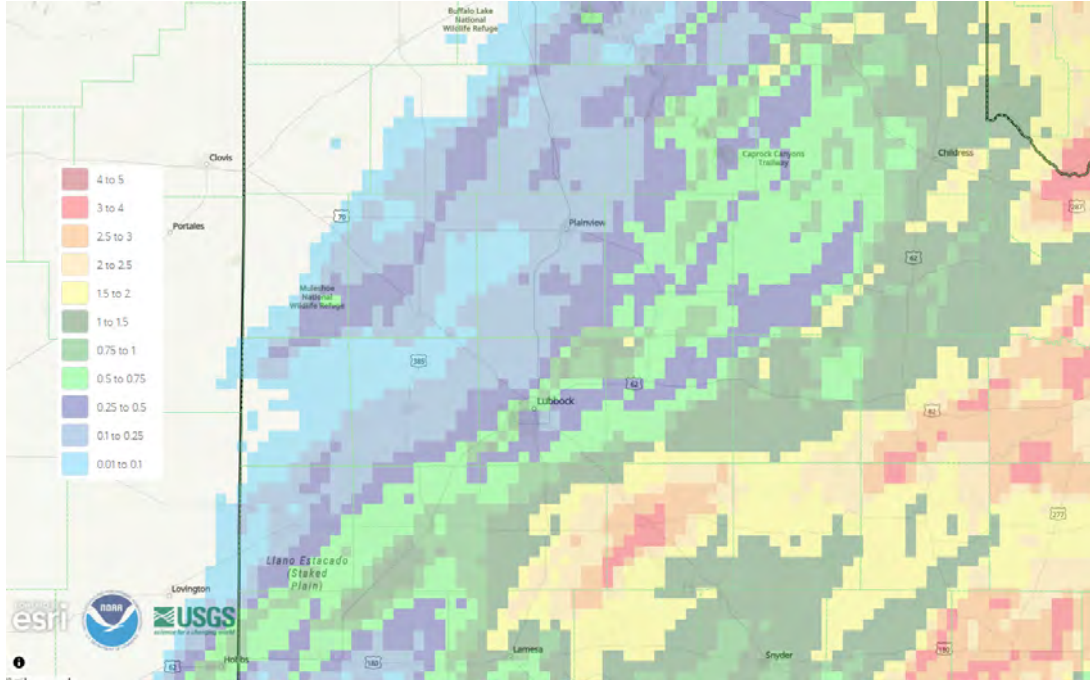
[Giant hail that fell southeast of Guthrie Tuesday afternoon \(29 April 2025\). The image is courtesy of Matthew Cappucci.](#)

A few of the overnight thunderstorms were strong to severe, but the great impact from this activity was widespread moderate to heavy rainfall. Over the course of the event, the COOP Observer in Post measured 3.35 inches of rain! The heavy rain resulted in flash flooding and inundation of many low-lying and poor drainage areas.



LBB WSR-88D radar animation valid from 10:44 pm on Tuesday to 6:23 am on Wednesday (29-30 April 2025).

Rain totals of 1 to 3+ inches were common from the southeast South Plains through the southern Texas Panhandle, with the heaviest swath of rain affecting locations over central and southwestern Garza County, including Post, as well as southeastern King County. Runoff from the torrential rainfall led to a surge of water running down the Brazos River at Justiceburg, which lifted Lake Alan Henry about 1 foot, bringing it just under a foot below full conservation level.



24-hour radar-estimated and biased-corrected precipitation ending at 7 am on Wednesday (30 April 2025). Rainfall over this same period, measured by the West Texas Mesonet, can be [VIEWED HERE](#).

A list of the preliminary storm reports collected on April 29th can be found below.

Lubbock's Storm Reports collected on April 29th

WFO Lubbock's Storm& Reports for April 29th, 2025

Preliminary Local Storm Report
National Weather Service Lubbock TX
1037 AM CDT Wed Apr 30 2025

..TIME...	..EVENT...	...CITY LOCATION...	...LAT.LON...
..DATE...	MAG....	..COUNTY LOCATION..ST..	...SOURCE....
..REMARKS..			
0222 PM 04/29/2025	Hail M1.50 Inch	6 E Tahoka Lynn TX	33.16N 101.69W Trained Spotter
Via Tahoka FD.			
0233 PM 04/29/2025	Hail E1.25 Inch	4 E Wolfforth Lubbock TX	33.50N 101.95W Public
Report from mPING: Half Dollar (1.25 in.).			
0235 PM 04/29/2025	Hail E1.00 Inch	1 W Wolfforth Lubbock TX	33.51N 102.02W Public
Report from mPING: Quarter (1.00 in.).			
0241 PM 04/29/2025	Hail E1.00 Inch	4 SE Reese Center Lubbock TX	33.56N 101.97W Public
Report from mPING: Quarter (1.00 in.).			
0242 PM 04/29/2025	Hail M1.75 Inch	11 E Tahoka Lynn TX	33.16N 101.60W Fire Dept/Rescue
Tahoka FD.			
0242 PM 04/29/2025	Hail E1.75 Inch	2 S Wolfforth Lubbock TX	33.48N 102.01W Public
Report from mPING: Golf Ball (1.75 in.).			
0244 PM 04/29/2025	Hail E1.00 Inch	6 SW Lubbock Lubbock TX	33.54N 101.95W Public
Report from mPING: Quarter (1.00 in.).			
0246 PM 04/29/2025	Hail E1.00 Inch	3 W Lubbock Lubbock TX	33.57N 101.90W Public
Report from mPING: Quarter (1.00 in.).			
0251 PM 04/29/2025	Hail E1.25 Inch	4 SE Reese Center Lubbock TX	33.56N 101.97W Public
Report from mPING: Half Dollar (1.25 in.).			

0255 PM 04/29/2025	Hail E1.25 Inch	2 SW Lubbock Lubbock	TX	33.57N 101.87W Public
Report from mPING: Half Dollar (1.25 in.).				
0256 PM 04/29/2025	Hail E2.00 Inch	2 W Lubbock Lubbock	TX	33.59N 101.89W Public
Report from mPING: Hen Egg (2.00 in.).				
0256 PM 04/29/2025	Hail E2.00 Inch	2 W Lubbock Lubbock	TX	33.59N 101.89W Public
Report from mPING: Hen Egg (2.00 in.).				
0311 PM 04/29/2025	Hail M2.00 Inch	9 W Post Garza	TX	33.19N 101.54W Fire Dept/Rescue
Tahoka FD.				
0326 PM 04/29/2025	Hail E3.50 Inch	2 NW Post Garza	TX	33.21N 101.40W Broadcast Media
Media relayed public report. Time estimated from radar.				
0328 PM 04/29/2025	Hail M2.50 Inch	Post Garza	TX	33.19N 101.38W Law Enforcement
Garza County SO.				
0345 PM 04/29/2025	Flood	Post Garza	TX	33.19N 101.38W Trained Spotter
Numerous streets reported covered with water in Post.				
0435 PM 04/29/2025	Hail M2.00 Inch	9 SSE Guthrie King	TX	33.51N 100.26W Other Federal
NSSL report.				
0447 PM 04/29/2025	Hail E1.75 Inch	15 S Guthrie King	TX	33.42N 100.26W Public
Report from mPING: Golf Ball (1.75 in.).				
0450 PM 04/29/2025	Tstm Wnd Dmg	Jayton Kent	TX	33.25N 100.57W CO-OP Observer
Roof blown off a vacant home. Time estimated from radar.				
0451 PM 04/29/2025	Hail M4.00 Inch	Girard Kent	TX	33.36N 100.66W Law Enforcement
Kent County SO.				
0454 PM 04/29/2025	Hail M5.00 Inch	12 SSE Guthrie King	TX	33.47N 100.24W Storm Chaser
Corrects previous hail report from 12 SSE Guthrie. Social media report.				
0505 PM 04/29/2025	Hail M4.50 Inch	14 ESE Guthrie King	TX	33.55N 100.10W Public
Public report from mPING. Corrected for location. Location estimated from radar.				
0525 PM 04/29/2025	Hail M1.75 Inch	Floydada Floyd	TX	33.98N 101.34W CO-OP Observer
Half dollar to golf ball size hail around town. Time estimated from radar.				
0525 PM 04/29/2025	Hail M2.00 Inch	Floydada Floyd	TX	33.98N 101.34W Public
Media relayed public report.				
0525 PM 04/29/2025	Hail M1.75 Inch	Floydada Floyd	TX	33.98N 101.34W Fire Dept/Rescue
Floydada FD.				
0552 PM 04/29/2025	Hail E1.50 Inch	8 NW Aspermont Stonewall	TX	33.21N 100.34W Public
Report from mPING: Ping Pong Ball (1.50 in.).				
0554 PM 04/29/2025	Flash Flood	1 NW Jayton Kent	TX	33.26N 100.58W Public

0700 AM	Rain	1 NE Post	33.20N 101.37W
04/30/2025	M3.35 Inch	Garza	TX CO-OP Observer

24-hour rain total measured this morning.
The rain fell between 3 pm yesterday and 7
am this morning.



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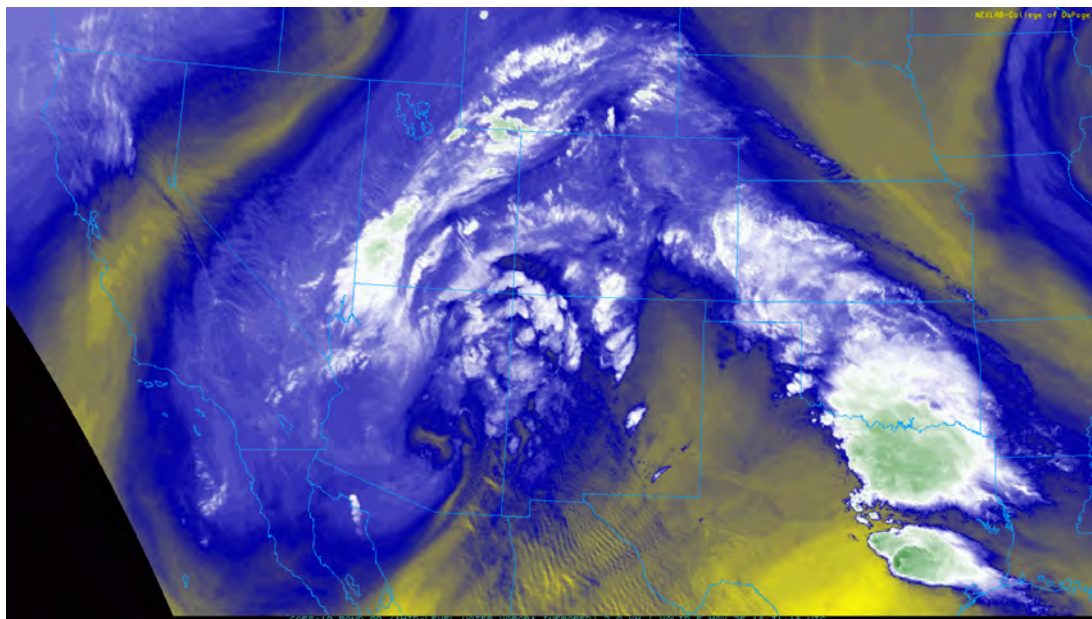
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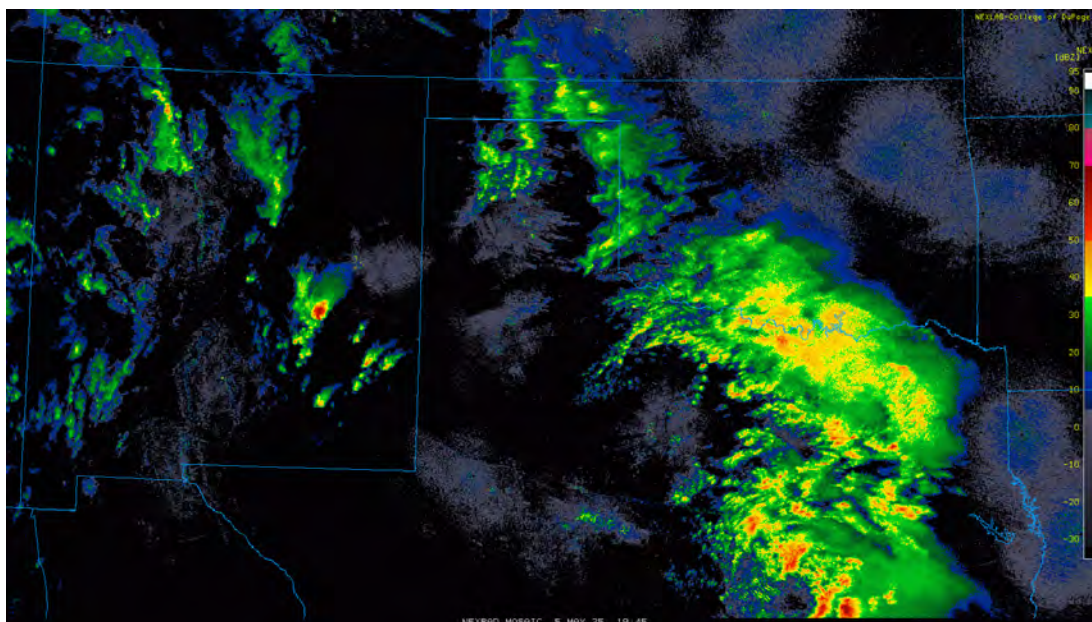
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Widespread rainfall falls on West Texas 5-6 May 2025



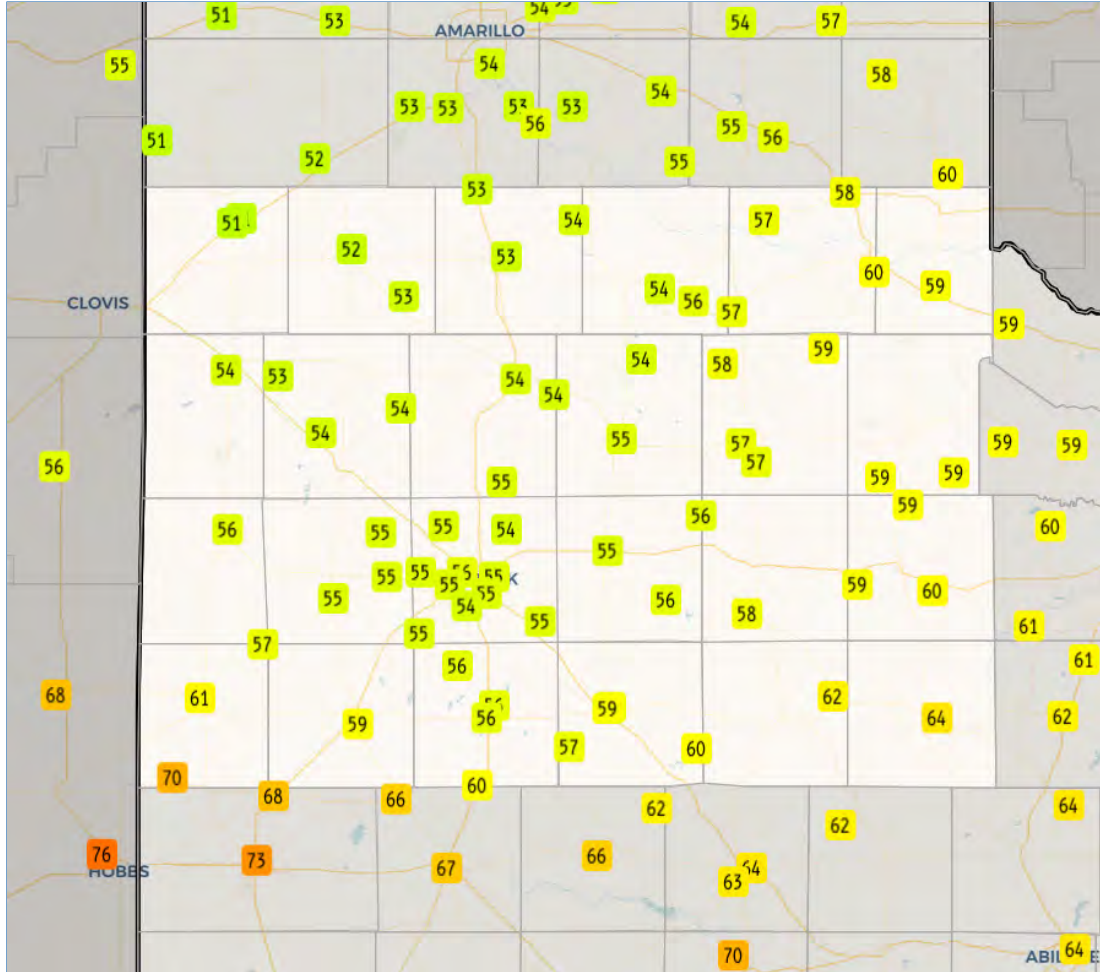
Water vapor satellite loop valid from 1:30 pm on Monday to 5:01 pm on Tuesday (5-6 May 2025).

After a relatively "quiet" start to May, and following an active end to April, the weather quickly turned back to the unsettled side on Monday, May 5th. Even before Cinco de Mayo, Sunday (May 4th) turned active in New Mexico, with one intense storm surviving the trek across the state line, bringing hail and heavy rain to southern parts of Yoakum County Sunday evening before weakening over Terry County, southwest of Brownfield. Areas farther east and northeast, into the South Plains, did experience a little light rain Sunday night into early Monday, though the bulk of the activity didn't really kick off until Monday morning.



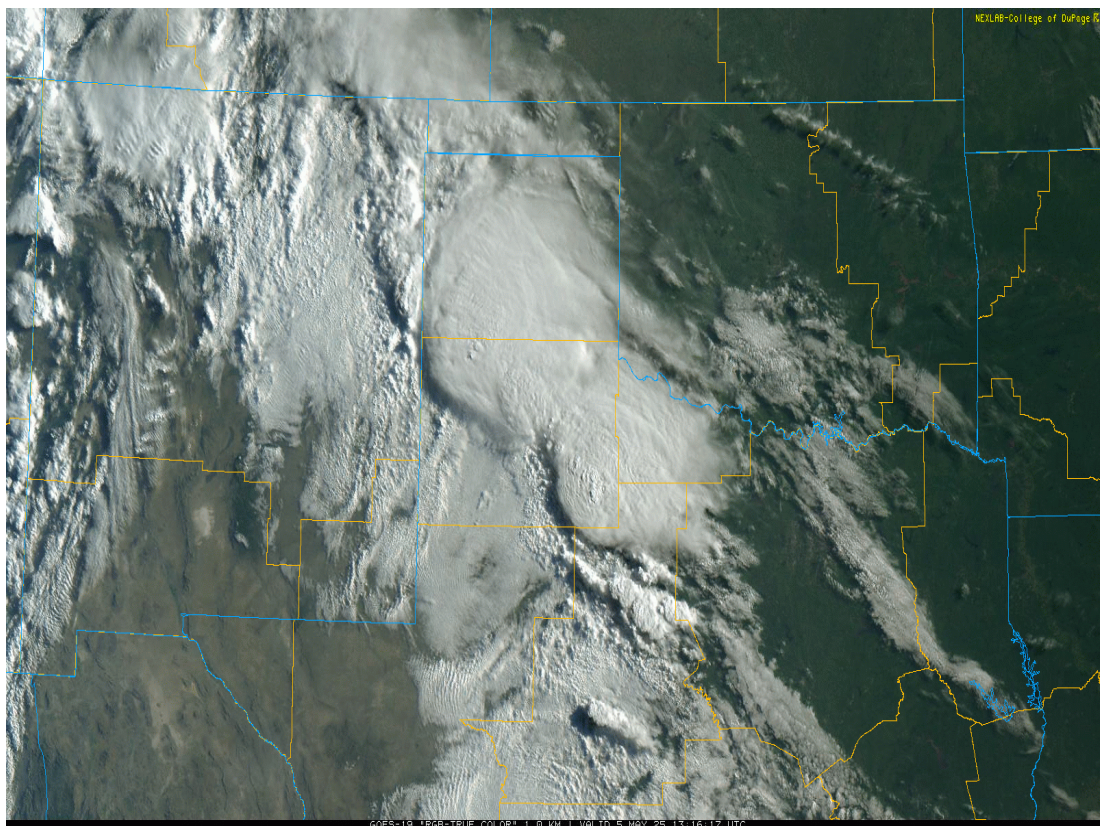
Regional radar animation valid from 2:05 pm on Monday to 6:25 am on Tuesday (5-6 May 2025). A LBB WSR-88D radar animation, valid from 2:37 am to 7:13 am on Monday (5 May 2025), can be [VIEWED HERE](#). An additional LBB WSR-88D radar animation, valid from 9:58 pm on Monday to 5:19 am on Tuesday, can be [FOUND HERE](#).

The instigators to the return to the unsettled weather was the approach of a mid/upper level storm system via the Four Corners in combination with improving low-level moisture from the Gulf. Helping to focus the shower and thunderstorm development was a cold front that sagged southward through the region Sunday night into Monday. Returning moisture up and over the frontal zone triggered the development of a band of elevated thunderstorms that tracked from southwest to northeast over much of the South Plains, Rolling Plains and southern Texas Panhandle Monday morning.



High temperatures observed on Monday (5 May 2025), courtesy of the West Texas Mesonet (WTM) and COOP observers.

The morning rain gradually waned, but clouds held firm over much of the region, keeping temperatures on the cool side. Highs only reached the middle to upper 50s over much of the southern Texas Panhandle into the central South and Rolling Plains on Monday. Where sunshine did occur, the far southwest South Plains, around Denver City, was able to warm into the upper 60s and lower 70s. The cool and dreary weather had a positive, in that it limited instability, and thus the intensity of the thunderstorms that moved over the South Plains region late Monday evening into early Tuesday.



"RGB-True Color" satellite loop valid from 8:16 am to 2:56 pm on Monday (5 May 2025). An infrared satellite loop, valid from 4:01 pm on Monday to 5:01 am on Tuesday (5-6 May) can be [VIEWED HERE](#).

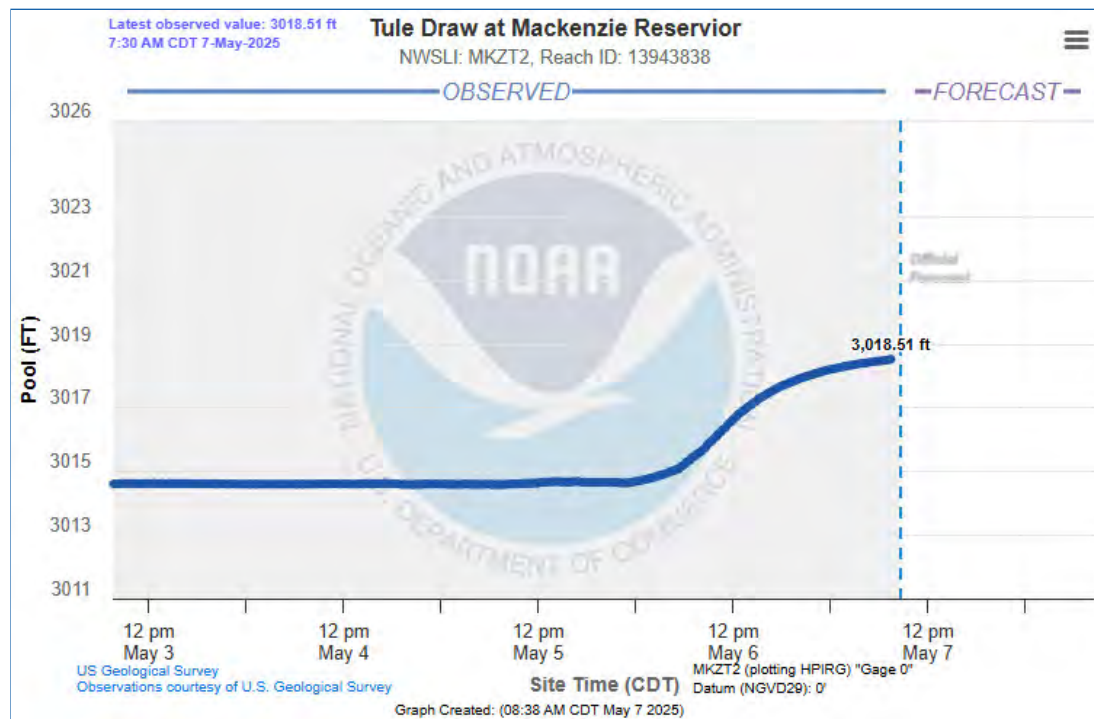
Several severe thunderstorms did form south of the cold front, over parts of southeast New Mexico into the Permian Basin, where warmer and more unstable air resided Monday afternoon and evening. Hail as large tennis balls fell in Crane and near Carlsbad. This activity increased in coverage as strong lift from the storm system spread over the southern High Plains Monday night. A few of the stronger cores did generate pockets of small hail (pea to dime size), including over the southwest part of Lubbock, but the main story was the widespread moderate to heavy rainfall. A large shield of rain, with plenty of embedded lightning and thunder, engulfed the South Plains, Rolling Plains and Texas Panhandle through the early morning hours of Tuesday.

 [48-hour radar-estimated and biased-corrected precipitation ending at 7 am on Tuesday \(6 May 2025\).](#)
48-hour radar-estimated and biased-corrected precipitation ending at 7 am on Tuesday (6 May 2025).

The rain shield gradually shifted over to the north and east Tuesday morning, but not before providing generous rain to the entire region. As the above and below graphics illustrate, significant rain fell across the whole area, with the most generous totals tending to favor locations on the Caprock. Many spots from the southwest and south-central Texas Panhandle through the central and western South Plains recorded rain totals near or above 2 inches. The Dimmitt and Vigo Park WTM sites were the big winners, measuring over 3 inches of rain between Sunday night and Tuesday morning, with the bulk of that falling between Monday morning and Tuesday morning.

 [48-hour rain totals ending at 11 am on Tuesday \(6 May 2025\).](#) The data are courtesy of the West Texas Mesonet (WTM) and the National Weather Service.
48-hour rain totals ending at 11 am on Tuesday (6 May 2025). The data are courtesy of the West Texas Mesonet (WTM) and the National Weather Service. A close up of the Lubbock area can be [FOUND HERE](#).

Officially, the Lubbock Airport tallied 1.76 inches for the early May event, boosting the annual running total to 3.72 inches, which is about four tenths below normal. The Childress Airport measured 1.90 inches over this stretch, raising their year-to-date total to 9.62 inches (or almost 4 inches above normal). The heavy rain did cause some flooding problems, including inundation of many low-lying and poor drainage areas, but the overall negative impacts were minimal.



Mackenzie Reservoir level (ft) plot in early May 2025.

On the positive side, runoff from the widespread rainfall gave another shot to our local rivers, streams and reservoirs. Mackenzie Reservoir rose nearly 4 feet, from 9% of conservation level to 13%.



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Giant hail and torrential rain target the Rolling Plains (25 May 2025)

Lubbock, TX
Weather Forecast Office

[Weather.gov](#) > [Lubbock, TX](#) > Giant hail and torrential rain target the Rolling Plains (25 May 2025)

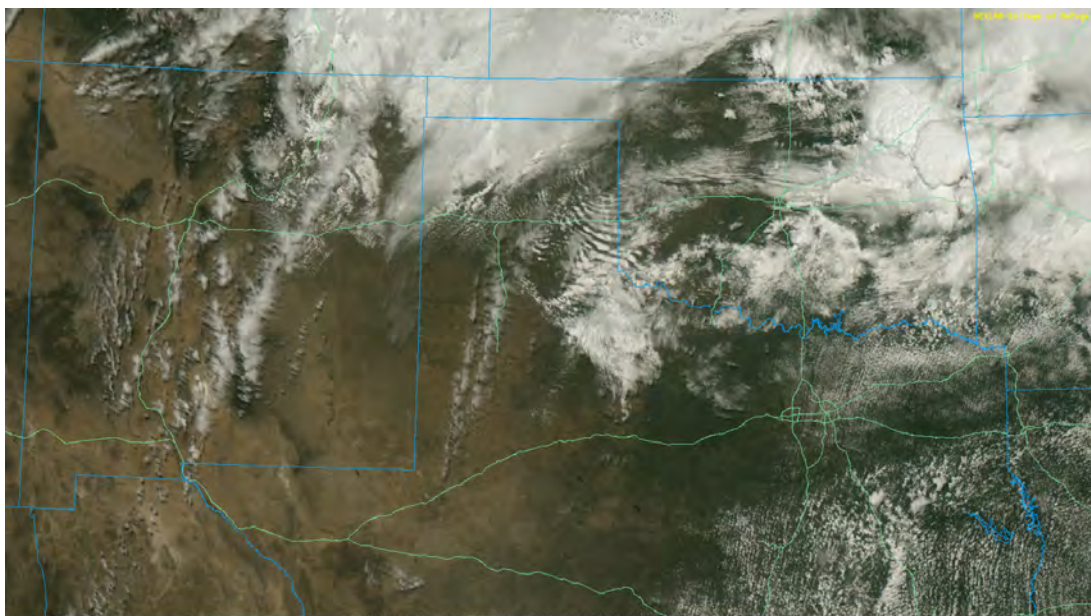
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Giant hail and torrential rain target the Rolling Plains 25 May 2025



Giant hail that fell near Afton on Sunday (25 May 2025) afternoon. The picture is courtesy of Colt Forney.

Following a rare two-week stretch of quiet weather through the middle of May, the weather turned the dial back to spring mode, with a return to active thunderstorms roaming West Texas. The initial activity that broke the quiet occurred on Thursday afternoon (22 May), when enough moisture returned to the region, which when combined with intense heating, a dryline and outflow boundaries, kicked off scattered strong to severe thunderstorms near and east of the edge of the Caprock. Overall impacts from this activity were minimal, though several spots did receive welcome rainfall. A radar animation of Thursday's activity can be [VIEWED HERE](#).



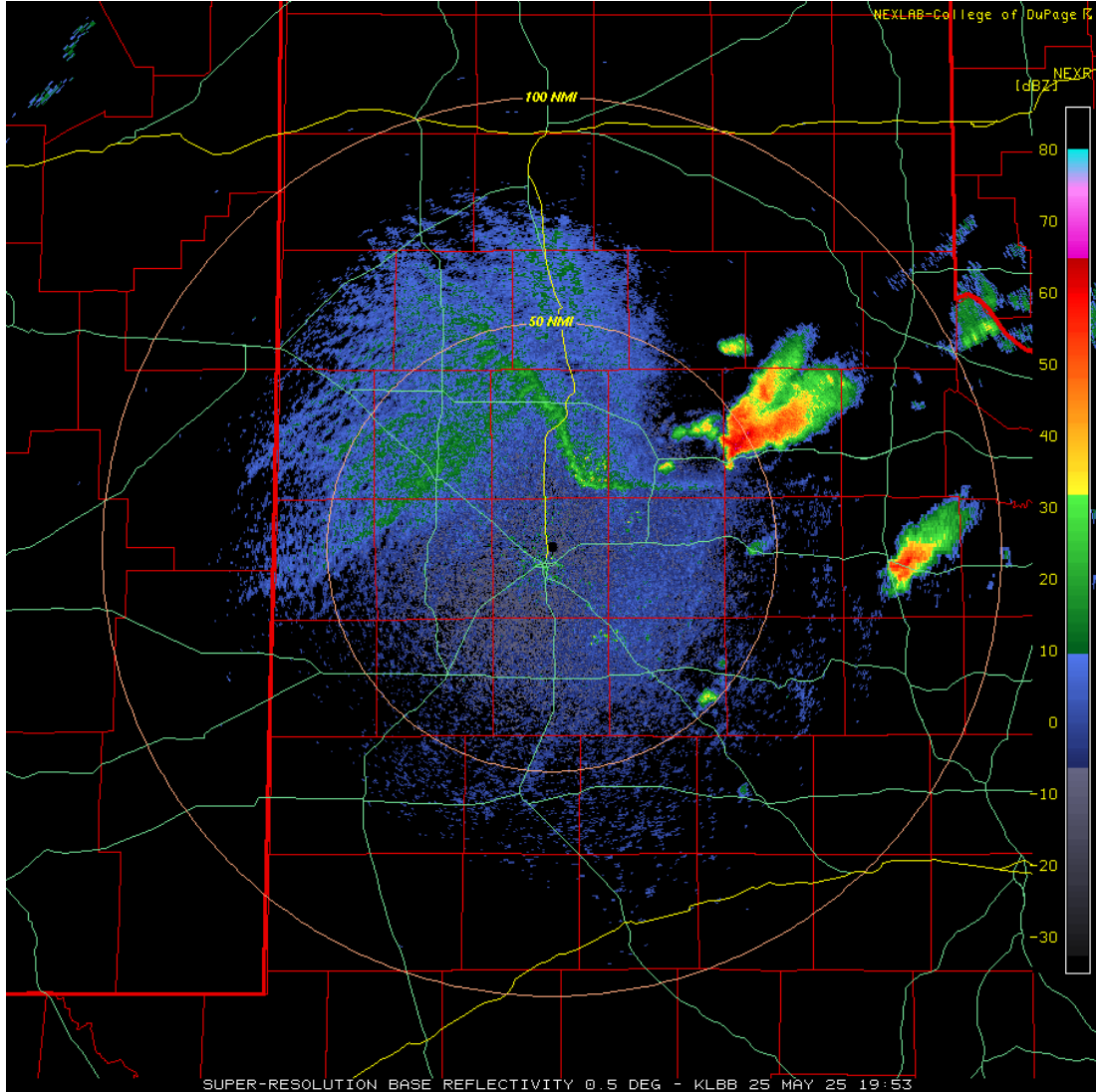
"RGB-True Color" satellite loop valid from 12:01 pm to 6:41 pm on Sunday (25 May 2025). An infrared satellite loop, valid from 2:21 pm to 11:21 pm on Sunday, can be [VIEWED HERE](#).

Thunderstorm coverage was more limited Friday evening (23 May), then expanded in coverage Saturday evening (24 May), with thunderstorms both days primarily confined to the Rolling Plains and far southeast South Plains. A few of the storms breached severe thresholds Saturday evening, with 100+ degree high temperatures followed by thunderstorm wind gusts in excess of 60 mph measured by the West Texas Mesonet (WTM) sites near Spur, Guthrie, Graham and Aspermont. A brief landspout tornado was also reported by a storm chaser west of Spur Saturday evening.



Supercell thunderstorm near Afton on Sunday afternoon (25 May 2025). The image is courtesy of Gary Skwira.

The next day, Sunday (25 May), brought the most widespread and intense thunderstorm activity of the late May period. Moisture and instability levels were higher than previous days, and a frontal boundary and weak mid/upper level disturbance provided the upward incentive to trigger the activity. The first storm of the day started in the early afternoon northwest of Matador. Once the storm became rooted, it became very intense and moved slowly south and southeastward, producing very large hail and torrential rain along its track.



LBB WSR-88D radar animation valid from 2:53 pm to 6:41 pm on Sunday (25 May 2025). An additional radar animation, valid from 3:21 pm to 11:28 pm, can be [FOUND HERE](#). A regional radar animation, valid from 1:55 pm to 11:25 pm, can be [VIEWED HERE](#).

Locations from around Roaring Springs through Afton were particularly hard hit. Giant hail, many stones in excess of 4 inches in diameter, was observed in and around Afton. One hailstone, estimated as large as 6 inches in diameter (around the size of a baseball cap!) was found 2 miles northwest of Afton (see the image at the top of this page),



Large hail that fell in East Afton on Sunday afternoon (25 May 2025). The picture is courtesy of Tim Marshall and the ICECHIP experiment.

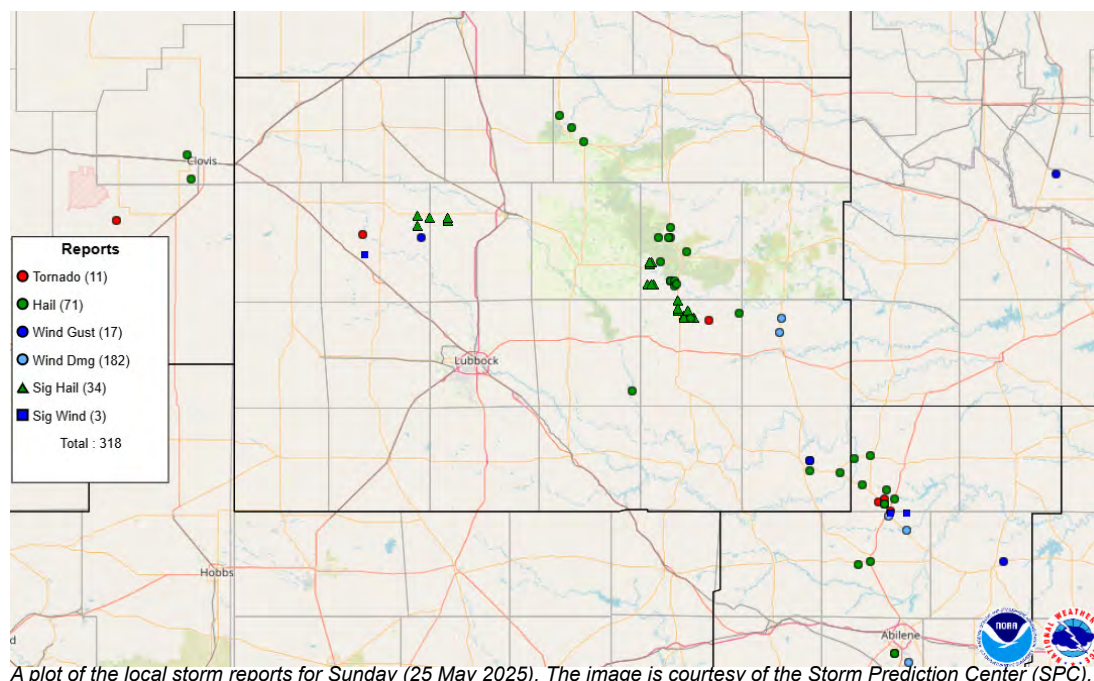
The giant hail-producing storm eventually weakened and turned more eastward over northern King County by early evening. However, strong winds surged out of the storm, knocking down a couple power poles along Highway 83 north of Guthrie.



Downed power poles north of Guthrie on Sunday (25 May 2025). The image is courtesy of Luke Jacobsma.

Unlike the previous few days, the thunderstorm activity wasn't confined only to the Rolling Plains. Additional thunderstorms erupted on the Caprock, with the most widespread and intense of this activity targeting the northern South Plains, in and around Anton and Olton. One rain-wrapped tornado was spotted about 6 miles north of Amherst at 7:37 pm, with the WTM site located immediately north of town

measuring a peak wind gust of 81 mph shortly thereafter. Farther east, hail as large as 3 inches in diameter smashed a windshield 2 miles south of Olton.



A plot of the local storm reports for Sunday (25 May 2025). The image is courtesy of the Storm Prediction Center (SPC).

In addition to tossing giant hail, the slow-moving thunderstorms unleashed torrential rainfall. The heaviest rain was concentrated in and around Roaring Springs, as well as over eastern portions of Stonewall County, where several inches of rain fell in a short amount of time. The excessive rain led to rapid runoff, swelling the nearby streams.



Flooding that occurred near Roaring Springs, including Roaring Springs Ranch Club, on Sunday (25 May 2025). The pictures are from Facebook and courtesy of the Roaring Springs Ranch Club and Shonda Barton Elliott, respectively.

The drainages around Roaring Springs, including the often dry Tongue River, became a significant river for a short time. The flooding caused damage within the Roaring Springs Ranch Club where many campers had gathered over the Memorial Day Holiday Weekend. Water flowing over Highway 70 near the Dickens/Motley County line forced the closure of the highway too.

[24-hour radar-estimated and biased-corrected precipitation ending at 8 am on Monday \(26 May 2025\).](#)
24-hour radar-estimated and biased-corrected precipitation ending at 8 am on Monday (26 May 2025). The 3-day rainfall measured by the West Texas Mesonet, ending at 3 pm on Tuesday (27 May), can be [VIEWED HERE](#).

The Memorial Day Weekend thunderstorm activity wasn't all bad. The storms brought welcome rainfall to many locations, and even some beautiful sights, like the rainbow shown below.

[Pretty scene near McAdoo on Sunday \(25 May 2025\).](#) The image is courtesy of Jen Walton.
Pretty scene near McAdoo on Sunday (25 May 2025). The image is courtesy of Jen Walton.

A list of the preliminary storm reports collected on May 25th can be found below.

Lubbock's Storm Reports collected on May 25th

WFO Lubbock's Storm Reports for May 25th, 2025

Preliminary Local Storm Report...Summary
National Weather Service Lubbock TX
524 AM CDT Mon May 26 2025

..TIME...	...EVENT...	...CITY LOCATION...	...LAT.LON...
..DATE...	MAG....	..COUNTY LOCATION..ST..	...SOURCE....
	..REMARKS..		
0204 PM 05/25/2025	Hail E0.50 Inch	8 SE Flomot Motley TX	34.14N 100.89W Public
	Report from mPING: Half-inch (0.50 in.).		
0207 PM 05/25/2025	Hail E1.00 Inch	7 NW Matador Motley TX	34.09N 100.89W Public
	Report from mPING: Quarter (1.00 in.).		
0208 PM 05/25/2025	Hail E1.50 Inch	7 NW Matador Motley TX	34.09N 100.90W Public
	Report from mPING: Ping Pong Ball (1.50 in.).		
0211 PM 05/25/2025	Hail M1.50 Inch	9 NW Matador Motley TX	34.09N 100.95W Public
0228 PM 05/25/2025	Hail E1.00 Inch	9 SE Flomot Motley TX	34.13N 100.89W Public
0304 PM 05/25/2025	Hail E3.00 Inch	7 NE Dougherty Motley TX	33.99N 100.98W Public
	Report from mPING: Tea Cup (3.00 in.).		
0304 PM 05/25/2025	Hail M2.00 Inch	6 ENE Dougherty Motley TX	33.99N 100.99W Public
	Corrects previous hail report from 6 ENE Dougherty. ICECHIP report.		
0305 PM 05/25/2025	Hail E2.00 Inch	7 NE Dougherty Motley TX	33.99N 100.98W Public
	Report from mPING: Hen Egg (2.00 in.).		
0310 PM 05/25/2025	Hail E1.00 Inch	7 WSW Matador Motley TX	33.99N 100.94W Emergency Mngr
0310 PM 05/25/2025	Hail E2.00 Inch	6 ENE Dougherty Motley TX	33.98N 100.99W Public
	ICECHIP report.		
0311 PM 05/25/2025	Hail E2.00 Inch	6 NE Dougherty Motley TX	33.99N 100.99W Public
	Report from mPING: Hen Egg (2.00 in.).		
0343 PM 05/25/2025	Hail E2.75 Inch	6 E Dougherty Motley TX	33.90N 101.00W Public
	Report from mPING: Baseball (2.75 in.).		
0347 PM 05/25/2025	Hail E2.00 Inch	7 W Roaring Springs Motley TX	33.90N 100.97W Public
	Report from mPING: Hen Egg (2.00 in.).		
0349 PM 05/25/2025	Hail E2.50 Inch	7 W Roaring Springs Motley TX	33.90N 100.97W Public
	Report from mPING: Tennis Ball (2.50 in.).		
0349 PM 05/25/2025	Hail E2.50 Inch	6 ESE Dougherty Motley TX	33.90N 100.98W Public
	ICECHIP report.		
0356 PM 05/25/2025	Flood	1 S Matador Motley TX	34.01N 100.82W Public
	Report from mPING: River/Creek overflowing; Cropland/Yard/Basement Flooding.		
0402 PM 05/25/2025	Hail E1.00 Inch	2 W Roaring Springs Motley TX	33.91N 100.89W Public
	Report from mPING: Quarter (1.00 in.).		
0404 PM 05/25/2025	Hail E1.50 Inch	2 W Roaring Springs Motley TX	33.91N 100.89W Public

Report from mPING: Ping Pong Ball (1.50 in.).

0409 PM Hail 1 WNW Roaring Springs 33.91N 100.87W
05/25/2025 E1.50 Inch Motley TX Public

ICECHIP report.

0415 PM Hail 1 NE Matador 34.03N 100.81W
05/25/2025 E1.50 Inch Motley TX CO-OP Observer

0426 PM Hail 1 SW Roaring Springs 33.89N 100.87W
05/25/2025 E1.50 Inch Motley TX Public

ICECHIP report.

0432 PM Hail Roaring Springs 33.90N 100.86W
05/25/2025 E1.75 Inch Motley TX CO-OP Observer

0438 PM Hail 2 NW Afton 33.79N 100.85W
05/25/2025 E6.00 Inch Dickens TX Public

Partially melted hailstone about the size of a ballcap. Time estimated from radar.

0440 PM Hail 5 NNW Afton 33.83N 100.85W
05/25/2025 M2.00 Inch Dickens TX Public

ICECHIP report. Hail found on roadside after storm. Time estimated from radar.

0440 PM Hail 3 NW Afton 33.80N 100.85W
05/25/2025 M4.00 Inch Dickens TX Public

ICECHIP report. Hail found on roadside after storm. Time estimated from radar.

0445 PM Hail Afton 33.76N 100.82W
05/25/2025 E4.00 Inch Dickens TX Public

Corrects time of previous hail report from Afton. Report from mPING: Grapefruit (4.00 in.).

0446 PM Hail 1 E Afton 33.76N 100.79W
05/25/2025 E1.75 Inch Dickens TX Public

Report from mPING: Golf Ball (1.75 in.).

0449 PM Hail 2 NNE Afton 33.79N 100.80W
05/25/2025 M4.50 Inch Dickens TX Public

Corrects time of previous hail report from 2 NNE Afton. Social media picture.

0450 PM Hail 1 E Afton 33.76N 100.79W
05/25/2025 E3.25 Inch Dickens TX Public

Report from mPING: Baseball+ (3.25 in.).

0452 PM Hail 2 E Afton 33.76N 100.78W
05/25/2025 E3.50 Inch Dickens TX Public

Report from mPING: Baseball++ (3.50 in.).

0452 PM Hail Afton 33.77N 100.82W
05/25/2025 M4.70 Inch Dickens TX Public

ICECHIP report. Hail found on roadside after storm. Time estimated from radar.

0453 PM Tornado 7 E Afton 33.75N 100.70W
05/25/2025 Dickens TX Storm Chaser

Picture posted on social media.

0456 PM Hail 3 E Afton 33.76N 100.77W
05/25/2025 E4.00 Inch Dickens TX Public

Report from mPING: Grapefruit (4.00 in.).

0517 PM Hail 2 SW Dumont 33.78N 100.55W
05/25/2025 E1.00 Inch Dickens TX Public

GR2 report.

0559 PM Tstm Wnd Gst 3 NE Aspermont 33.17N 100.20W
05/25/2025 M65 MPH Stonewall TX Mesonet

0604 PM Tstm Wnd Gst 3 NE Aspermont 33.17N 100.20W

05/25/2025	M66 MPH	Stonewall	TX	Mesonet
0604 PM 05/25/2025	Tstm Wnd Dmg M0.75 Inch	5 NNW Guthrie King	TX	33.70N 100.35W Public
Power poles broken along US-83. Time and location estimated from radar.				
0614 PM 05/25/2025	Hail M0.75 Inch	3 S Mcadoo Dickens	TX	33.68N 101.01W Public
Report from mPING: Dime (0.75 in.).				
0619 PM 05/25/2025	Hail M1.75 Inch	2 E Aspermont Stonewall	TX	33.13N 100.20W Public
Report from mPING: Golf Ball (1.75 in.).				
0621 PM 05/25/2025	Tstm Wnd Dmg	4 SW Grow King	TX	33.76N 100.34W Public
Report of multiple downed powerlines.				
0628 PM 05/25/2025	Hail E1.00 Inch	4 E Mackenzie Reservoir Briscoe	TX	34.54N 101.38W Public
0635 PM 05/25/2025	Hail E1.50 Inch	1 WNW Silverton Briscoe	TX	34.48N 101.32W Public
Social media picture.				
0640 PM 05/25/2025	Hail E1.50 Inch	3 N Mackenzie Reservoir Briscoe	TX	34.59N 101.44W Public
Report from mPING: Ping Pong Ball (1.50 in.).				
0652 PM 05/25/2025	Flood	4 WSW Grow King	TX	33.78N 100.36W NWS Employee
Reported water over roadway.				
0717 PM 05/25/2025	Flash Flood	Old Glory Stonewall	TX	33.13N 100.05W Public
Report from mPING: Street/road flooding; Street/road closed; Vehicles stranded.				
0718 PM 05/25/2025	Hail E1.25 Inch	1 SE Old Glory Stonewall	TX	33.12N 100.05W Public
Report from mPING: Half Dollar (1.25 in.).				
0736 PM 05/25/2025	Hail E0.70 Inch	1 W Lubbock Lubbock	TX	33.59N 101.87W Public
0737 PM 05/25/2025	Tornado	6 N Amherst Lamb	TX	34.10N 102.41W Public
Rain wrapped tornado reported on GR2.				
0738 PM 05/25/2025	Hail E0.75 Inch	2 W Lubbock Lubbock	TX	33.59N 101.87W Public
Report from mPING: Dime (0.75 in.).				
0743 PM 05/25/2025	Tstm Wnd Gst M81 MPH	1 NE Amherst Lamb	TX	34.02N 102.40W Mesonet
0815 PM 05/25/2025	Hail E3.00 Inch	2 S Olton Lamb	TX	34.14N 102.14W Public
Delayed report from social media. Picture of a smashed windshield was included.				
0823 PM 05/25/2025	Hail E1.75 Inch	2 SE White River Lake Crosby	TX	33.46N 101.08W Emergency Mngr
0828 PM 05/25/2025	Hail E0.88 Inch	1 W Ransom Canyon Lubbock	TX	33.53N 101.71W Trained Spotter
Reported penny to nickel size.				
0830 PM 05/25/2025	Hail E2.50 Inch	Olton Lamb	TX	34.18N 102.14W Public

Viewer gave report to media.

0832 PM	Tstm Wnd Gst	6 S Olton		34.09N 102.12W
05/25/2025	M58 MPH	Lamb	TX	Mesonet

0835 PM	Hail	3 E Olton		34.17N 102.08W
05/25/2025	E2.00 Inch	Hale	TX	Public

Corrects location of previous hail report from 9 E Olton.

0848 PM	Hail	4 NW Woodrow		33.49N 101.89W
05/25/2025	E0.70 Inch	Lubbock	TX	NWS Employee

0855 PM	Hail	9 E Olton		34.17N 101.99W
05/25/2025	E3.00 Inch	Hale	TX	Storm Chaser

Social media photo shows several hailstones about half the size of a dollar bill. Time estimated from radar.

0856 PM	Hail	3 N Woodrow		33.49N 101.84W
05/25/2025	E0.50 Inch	Lubbock	TX	Public

Report from mPING: Half-inch (0.50 in.).

0927 PM	Hail	Slaton		33.43N 101.64W
05/25/2025	E0.75 Inch	Lubbock	TX	CO-OP Observer



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Scattered thunderstorms generate damaging wind and locally heavy rain (2 June 2025)

Lubbock, TX
Weather Forecast Office

[Weather.gov](#) > [Lubbock, TX](#) > Scattered thunderstorms generate damaging wind and locally heavy rain (2 June 2025)

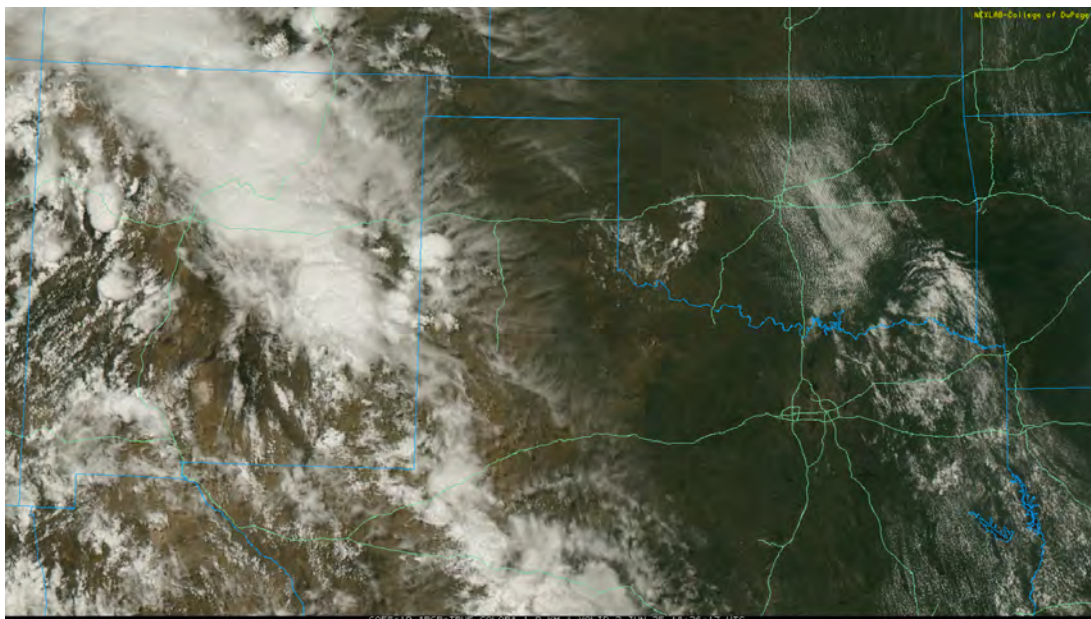
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Scattered thunderstorms generate damaging wind and locally heavy rain 2 June 2025



Downed tree in Tahoka on Monday afternoon (2 June 2025). The picture is courtesy of K.M. Harmon, via Jacob Riley.

Early June started off with a bang, thanks in part to a potent disturbance ejecting from the Desert Southwest. The disturbance tapped warm and sufficiently moisture air which possessed modest instability over West Texas. As this occurred, scattered thunderstorms quickly developed near the Texas/New Mexico state line early Monday afternoon (2 June).



"RGB-True Color" satellite loop valid from 1:26 pm to 5:36 pm on Monday (2 June 2025). An infrared satellite loop, valid from 1:51 pm to 5:41 pm on Monday, can be [VIEWED HERE](#).

The initial thunderstorms were relatively high-based, with plenty of evaporation occurring in the deep layer between the base of the clouds and the ground. The evaporation tended to limit the overall coverage and

intensity of the rainfall early-on, while the rain-cooled air led to gusty outflow winds that occasionally exceeded 58 mph (severe threshold) and inflicted damage.



Tree damage that occurred around the Hillcrest Country Club, north of Lubbock, Monday evening. (2 June 2025). The images are courtesy of Jacob Riley.

As the activity spread eastward, it sent out outflows that triggered additional thunderstorm development over much of the remainder of the southern Texas Panhandle and South Plains through the mid-late afternoon hours. Eventually, the activity even made it into portions of the Rolling Plains by Monday evening, though coverage there was more limited.

 [LBB WSR-88D radar animation valid from 12:52 pm to 8:56 pm on Monday \(2 June 2025\).](#)

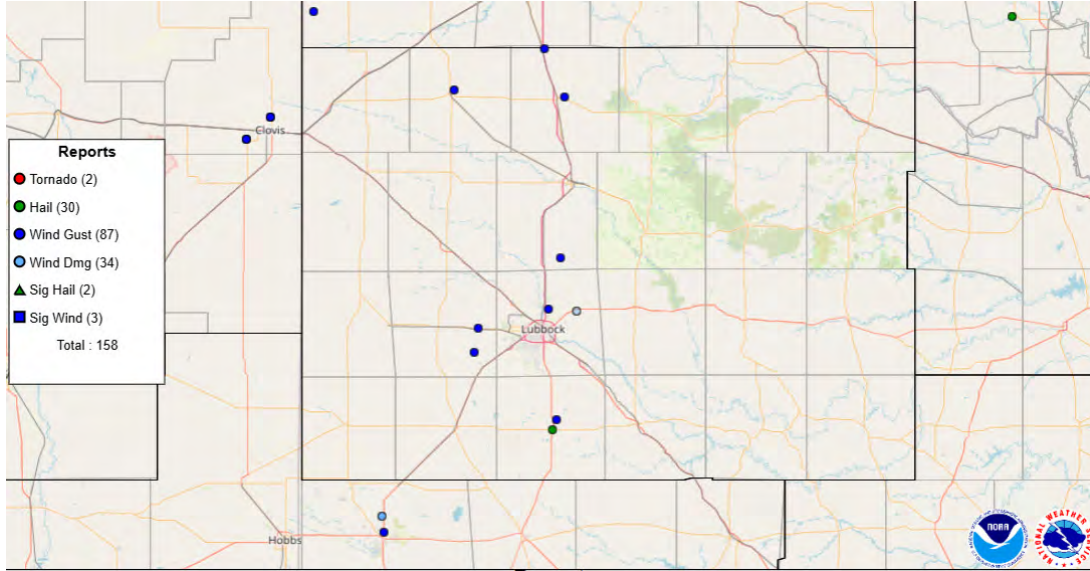
LBB WSR-88D radar animation valid from 12:52 pm to 8:56 pm on Monday (2 June 2025). An additional radar animation, valid from 4:33 pm on Monday to 7:11 am on Tuesday (2-3 June), can be [FOUND HERE](#). A regional radar animation, valid from 1:05 pm to 5:45 pm on Monday, can be [VIEWED HERE](#).

The most widespread impact from the activity was the strong to severe wind gusts that it generated. Several locations, including in and around Tulia, Tahoka and north of Lubbock incurred damage from the intense winds. A peak wind gust of 67 mph was recorded by the West Texas Mesonet (WTM) site north of Dimmitt, while stations near Tulia, Happy, Abernathy and Smyer measured gusts near or slightly about 60 mph.



Shed that was tossed onto a home in Tulia on Monday (2 June 2025). The left image shows where the shed landed, while the right picture shows the shed mid-air behind a home. The images are courtesy of Brian West.

The strong winds picked up a shed and tossed it around in Tulia. The shed eventually settled back down on a home, but much worse for the wear.



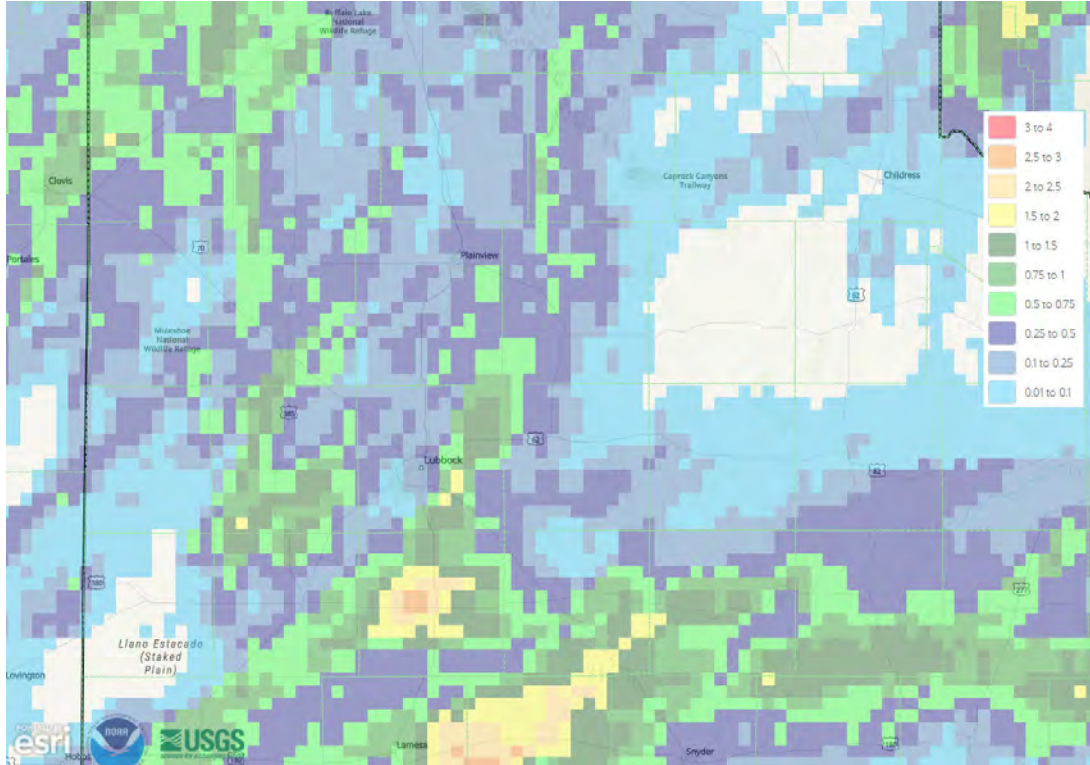
A plot of the local storm reports for Monday (2 June 2025). The image is courtesy of the Storm Prediction Center (SPC).

The most intense storm of the day affected locations in and around Tahoka, producing large hail, torrential rain and damaging winds. The WTM site located 3 miles north-northeast of town recorded a peak wind gust of 70 mph Monday evening. The wind-driven hail stripped crops and trees, and took down a number of branches. In addition, the wind downed a light pole and toppled at least one center pivot north of town.



(right) Hail that fell in Tahoka on Monday (2 June 2025), courtesy of Roni Rodriguez via Jacob Riley. (right) Tree damage that occurred in Idalou on Monday, courtesy of Russ Perkins.

Spotty, but heavy rain also accompanied the most intense activity. The Tahoka area was the hardest hit, with the nearby WTM recording nearly 2 inches of rain, much of which fell in a very short amount of time. Runoff from the downpours created flooding, and swept water and mud over several roadways. Outside of the Tahoka area, rainfall was more limited. Even so, many locations on the Caprock did see a little rain, with spotty totals of 0.5 to 1+ inches. Even the southeast South Plains into the southern Rolling Plains, from around Post and Lake Alan Henry through Aspermont, recorded respectable rainfall.



24-hour radar-estimated and biased-corrected precipitation ending at 7 am on Monday (2 June 2025). The 2-day rainfall measured by the West Texas Mesonet, ending at noon on Wednesday (4 June), can be [VIEWED HERE](#).

A list of the preliminary storm reports collected on June 2nd can be found below.

Lubbock's Storm Reports collected on June 2nd

WFO Lubbock's Storm Reports for June 2nd, 2025

Preliminary Local Storm Report...Summary
National Weather Service Lubbock TX
422 AM CDT Tue Jun 3 2025

..TIME...	..EVENT...	...CITY LOCATION...	...LAT.LON...
..DATE...	...MAG...	..COUNTY LOCATION..ST..	...SOURCE....
..REMARKS..			
0246 PM 06/02/2025	Tstm Wnd Gst M67 MPH	2 NE Dimmitt Castro TX	34.57N 102.29W Mesonet
Updates previous tstm wnd gst report from 2 NE Dimmitt. Peak gust from West Texas Mesonet. Severe gusts from 2:45 to 2:48 pm CDT. Additional severe gusts from 2:52 to 2:54 pm CDT.			
0316 PM 06/02/2025	Tstm Wnd Gst M58 MPH	2 ENE Tulia Swisher TX	34.54N 101.74W Mesonet
West Texas Mesonet report. Additional 58 mph gust also occurred at 3:20 pm CDT.			
0326 PM 06/02/2025	Tstm Wnd Gst M59 MPH	1 E Happy Swisher TX	34.74N 101.84W Mesonet
West Texas Mesonet report.			
0330 PM 06/02/2025	Tstm Wnd Gst M58 MPH	1 NNW Lubbock Int. Lubbock TX	33.67N 101.82W ASOS
0344 PM 06/02/2025	Tstm Wnd Dmg Idalou Lubbock TX	33.66N 101.68W Local Official	
Tree and roof damage reported from severe thunderstorm outflow wind gusts.			
0344 PM 06/02/2025	Tstm Wnd Gst M58 MPH	6 ENE Abernathy Hale TX	33.88N 101.76W Mesonet
West Texas Mesonet report.			
0558 PM 06/02/2025	Tstm Wnd Gst M60 MPH	6 NNW Ropesville Hockley TX	33.49N 102.19W Trained Spotter
Also up to nickel-sized hail.			

0559 PM 06/02/2025	Tstm Wnd Gst M63 MPH	Smyer Hockley	TX	33.59N 102.17W Mesonet
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0728 PM 06/02/2025	Tstm Wnd Gst M70 MPH	3 NNE Tahoka Lynn	TX	33.21N 101.78W Mesonet
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0731 PM 06/02/2025	Hail E1.25 Inch	1 NNW Tahoka Lynn	TX	33.17N 101.80W Public
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Media viewer reported.

0745 PM 06/02/2025	Flood	4 N Tahoka Lynn	TX	33.23N 101.81W Emergency Mngr
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Described flooding on roads.



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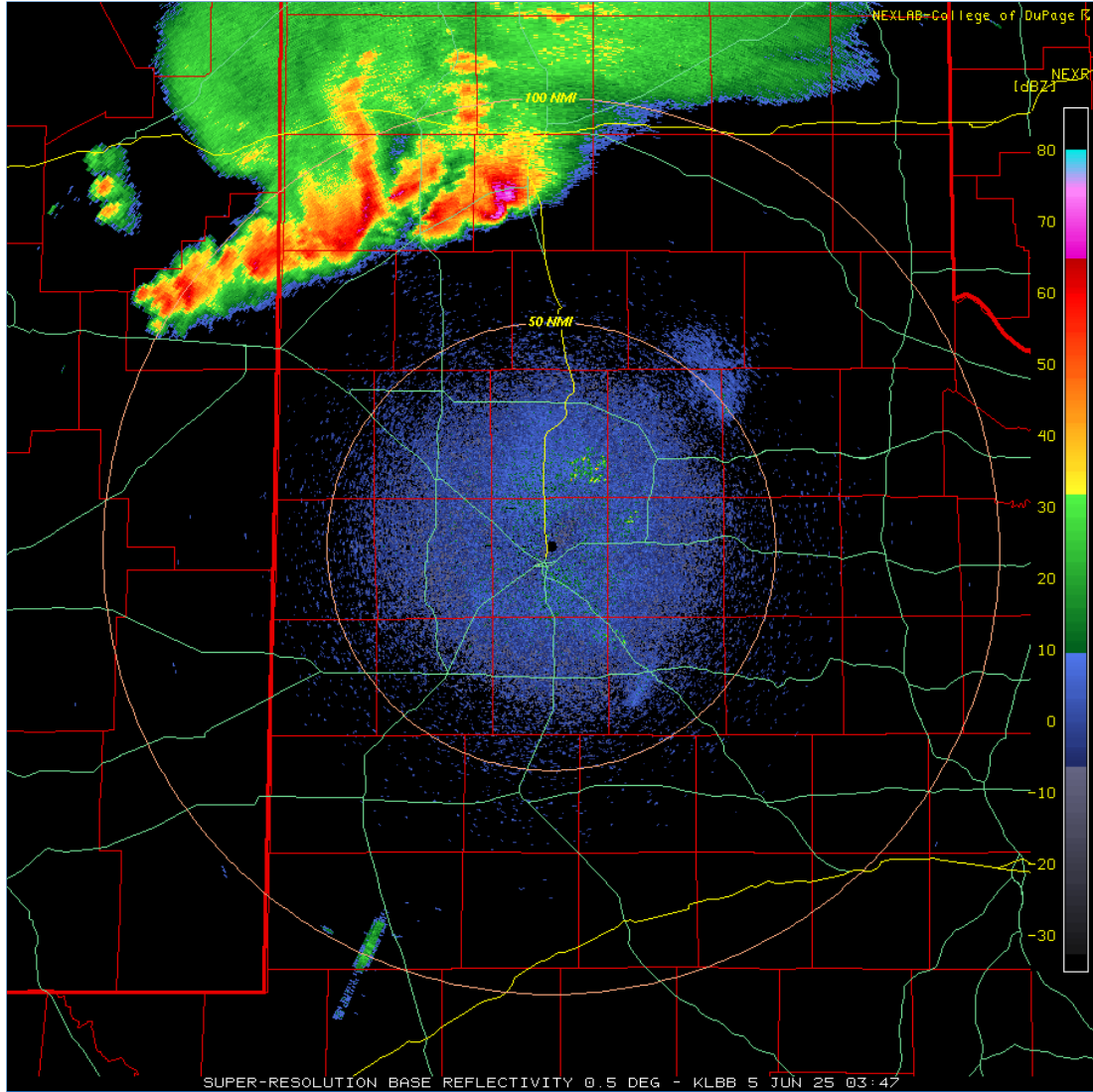
Tornadic storm, large wind-driven hail and torrential rain

5 June 2025



Tornadic thunderstorm just north of Morton Thursday evening (5 June 2025). The picture is courtesy of Jesse Risley.

Thursday, June 5th, 2025, brought two rounds of high-impact weather to West Texas, one just after midnight over the southern Texas Panhandle and then a more intense round late afternoon into the evening across the western and central South Plains. The early morning hours started with a complex of thunderstorms, storms that originated in northern New Mexico the previous day, tracking across the southern Texas Panhandle. Despite being well past sunset, rich moisture contributed to strong instability that allowed this activity to remain intense well into the overnight hours.



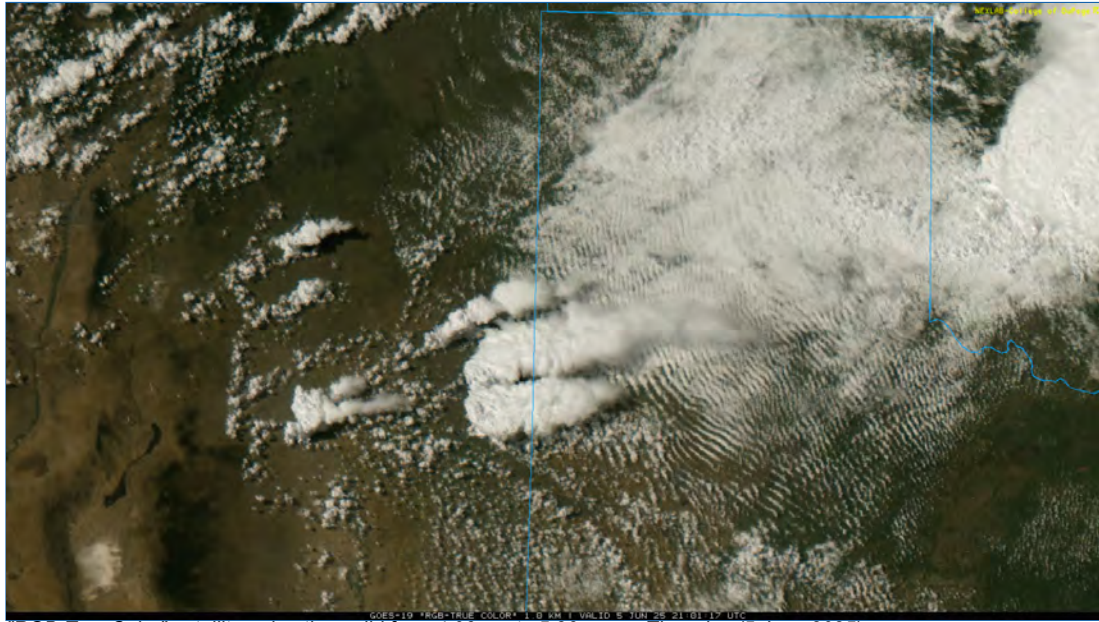
LBB WSR-88D radar animation valid from 10:47 pm on Wednesday to 6:14 am on Thursday (4-5 June 2025).

One particularly intense thunderstorm took aim at the south-central Texas Panhandle shortly after midnight. Damaging winds were accompanied by large hail as the storm moved over northern and central Swisher County. Power poles were downed southwest of Happy, which made traffic impassable on FM 1425 about 9 miles southwest of town.



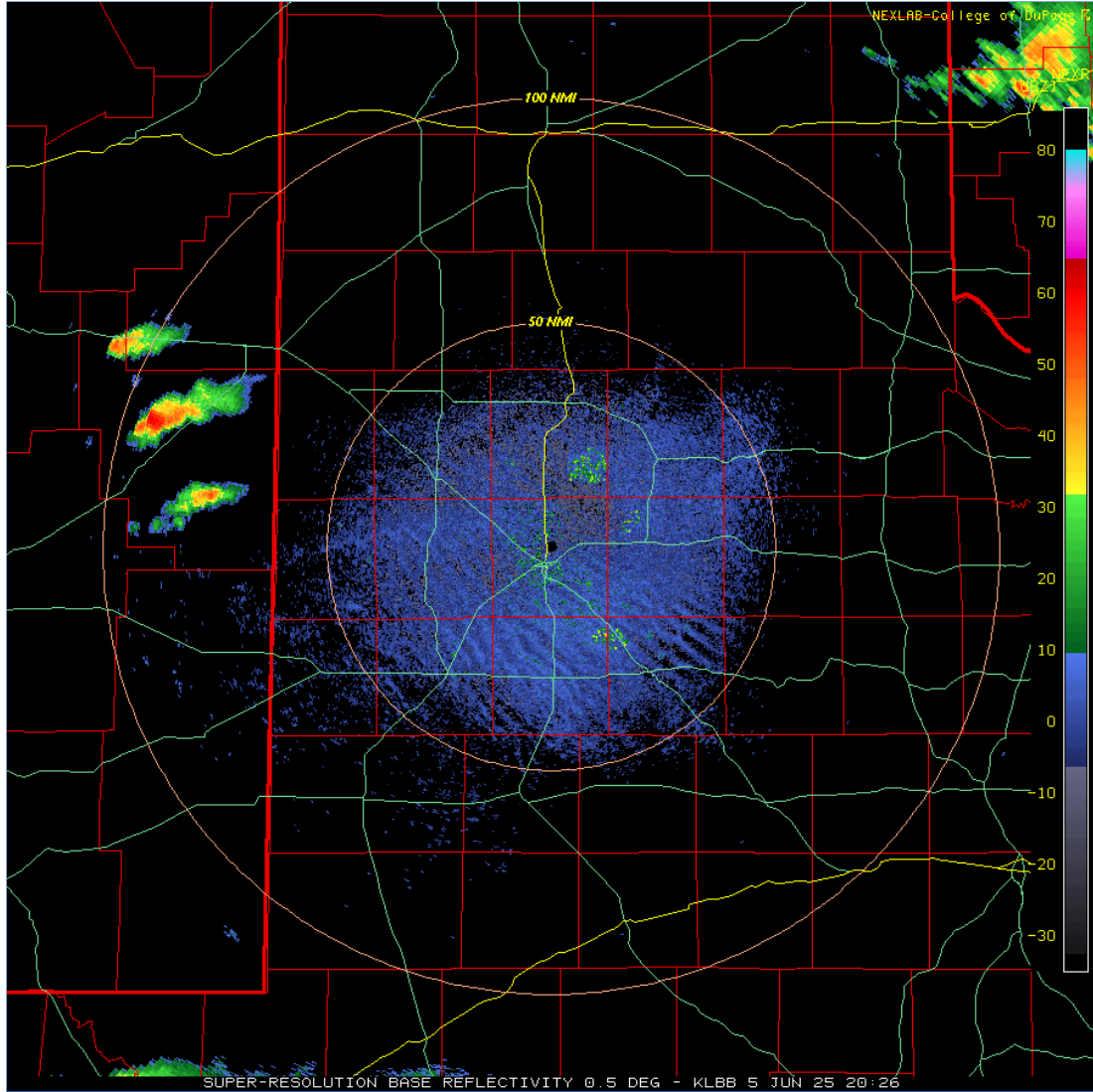
Pictures of damage caused by wind-driven hail in Tulia early Thursday morning (5 June 2025). The images are courtesy of Trish Hawkins, via Maria Pasillas.

The storm then marched across Tulia with wind-driven golf ball sized hail, knocking out several window and shredding vegetation. The West Texas Mesonet (WTM) located 2 miles east-northeast of town measured a peak wind gust of 81 mph at 12:23 am. Thankfully, the storm weakened as it moved farther east, but additional development along the outflow-aided cold front brought widespread rain to much of the southern Texas Panhandle, northeastern South Plains and Rolling Plains. The late-night storms also provided foreshadowing for what the atmosphere would be capable of later in the day.



"RGB-True Color" satellite animation valid from 4:06 pm to 5:36 pm on Thursday (5 June 2025).

The effective cold front stalled in eastern New Mexico and the northern Permian Basin by early Thursday afternoon, before returning northward as a warm front late in the day. Very humid air, by West Texas standards, beneath cold air aloft, contributed to extreme instability by late in the day. Much of the day the instability was "capped" from being released thanks to the relatively cooler air behind the front. However, that quickly changed by late afternoon as explosive storm development occurred in far east-central New Mexico.

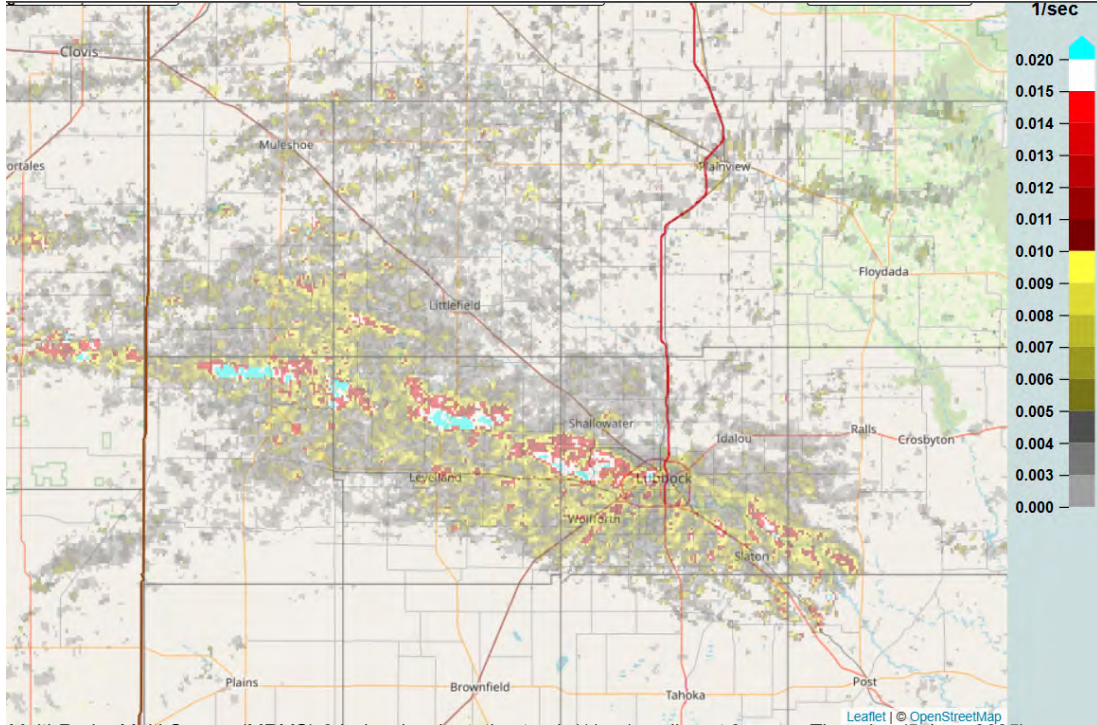


LBB WSR-88D radar animation valid from 3:26 pm to 9:48 pm on Thursday (5 June 2025). An additional animation, valid from 11:03 pm on Thursday to 6:57 am on Friday (5-6 June) can be [VIEWED HERE](#).

Strong wind shear, as a result of both the change in direction and increase in speed with height, caused the thunderstorms to quickly organize, with one storm becoming dominant in eastern New Mexico. This storm wasted little time, producing a tornado west of Lingo, NM, in open country.

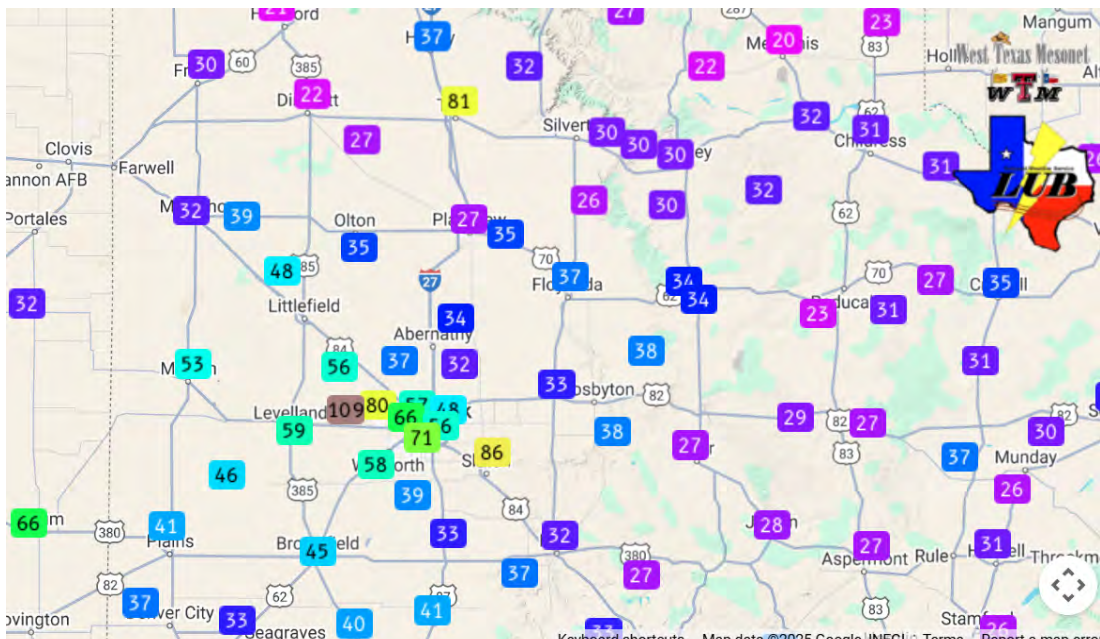
 [Tornado observed west of Lingo, NM, late Thursday afternoon \(5 June 2025\). The picture is courtesy of Bruce Haynie.](#)
Tornado observed west of Lingo, NM, late Thursday afternoon (5 June 2025). The picture is courtesy of Bruce Haynie.

The tornadic thunderstorm moved steadily eastward, crossing the TX/NM line, while continuing to strongly rotate and produce tornadoes. The intense storm gradually tracked east-southeastward, taking the center of circulation over northern Cochran and Hockley Counties, before moving across central and southeastern Lubbock County.



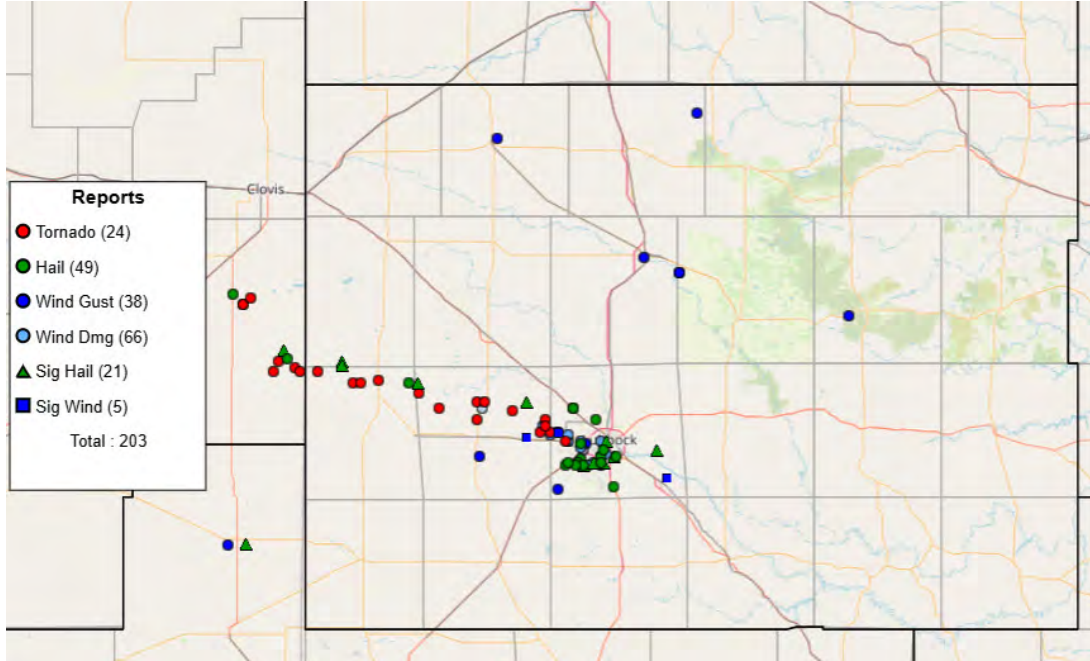
Multi-Radar Multi-Sensor (MRMS) 6-hr low-level rotation track (1/sec) ending at 9 pm on Thursday (5 June 2025).

The dominate storm produced a number of tornadoes, in addition to damaging straight-line winds, large hail, and torrential rainfall as it traversed the central South Plains. Wind gusts of 50 to 70+ mph were common with the storm, while a peak gust of 109 mph was measured by the Smyer WTM.



Peak wind gust measured by the West Texas Mesonet (WTM) on Thursday (5 June 2025). A zoomed in view of the central South Plains can be [SEEN HERE](#).

The below image shows the nearly continuous track of storm reports received from the tornadic storm as it impacted the western and central South Plains Thursday evening. This included a number of tornado reports spanning from eastern New Mexico to the western portion of Lubbock County. The tornadoes and wind-driven hail caused significant damage in a number of locations. Even the western and southwestern side of Lubbock was impacted by wind-driven hail that caused significant property and plant damage, though thankfully the storm lost some organization and stopped producing tornadoes west of town.



Plot of the preliminary storm reports collected on Thursday, 5 June 2025.

Where tornadoes did occur west of Lubbock, various degrees of damage were noted by three NWS damage survey teams that were deployed the following day.



Tornadoes observed northwest of Reese Center, TX, Thursday evening (5 June 2025). The picture is courtesy of Bruce Haynie.

The Reese Center area, and locations to its west and northwest, were particularly hard hit from a combination of tornadic winds and intense straight-line winds associated with the rear flank downdraft that swept across the land south of the tornado.



Destroyed manufactured home 4 miles west-northwest of Reese Center. The destruction was caused by a tornado Thursday evening (5 June). The image was collected by a NWS damage survey team the following day.

The above and below images show manufactured homes that were heavily damaged and destroyed by a tornado as it moved across a development about 4 miles northwest of Reese Center. Unfortunately, at least two people were injured when their home rolled, but thankfully no one was killed.

[!\[\]\(5798a598bb063832c73079a1457822a1_img.jpg\) Rolled manufactured home 4 miles west-northwest of Reese Center. The destruction was caused by a tornado Thursday evening \(5 June\). The image was collected by a NWS damage survey team the following day.](#) [!\[\]\(ce978ac24ec1dcb0439d3d1d0980d4fe_img.jpg\) Rolled manufactured home 4 miles west-northwest of Reese Center. The destruction was caused by a tornado Thursday evening \(5 June\). The image was collected by a NWS damage survey team the following day.](#)

Farther west, the thunderstorm produced two larger and longer-lived tornadoes, including one that passed between Whitharral and Levelland, and another that was observed north and northwest of Morton.



Large wedge tornado observed northwest (left) and north (right) of Morton, TX, Thursday evening (5 June 2025). The pictures are courtesy of Bruce Haynie.

Both of the larger wedge-type tornadoes were well-documented by storm chasers, as well as atmospheric science teams that were collecting data. Thankfully, these tornadoes remained over rural lands, with most of the damage observed confined to power poles and center pivots.

 [Downed power poles north of Morton. The damage was caused by a tornado Thursday evening \(5 June\). The image was collected by a NWS damage survey team the following day.](#)



Downed power poles north of Levelland (left) and Morton (right). The damage was caused by tornadoes Thursday evening (5 June). The images were collected by a NWS damage survey team the following day.

The above pictures illustrate the type of damage that was found where the two wedge tornadoes tracked across portions of rural Cochran and Hockley Counties.



Downed trees at Reese Center. The damage was caused by a tornado Thursday evening (5 June). The image was collected by a NWS damage survey team the following day.

Above and below are additional pictures of damage inflicted in and near Reese Center. The Reese Golf Course lost several mature trees, while a lot of roof damage was noted in the area. Additional damage survey information (pictures and damage ratings) for this day can be viewed on the [Damage Assessment Toolkit \(DAT\)](#). Be sure to select the correct date range (including June 5th and 6th, at a minimum) when using the DAT to view information for this event.

 [Roof damage sustained near 18th Street and Rochester Avenue about 3 miles east of Reese Center. The damage was caused by extreme straight-line winds associated with a tornadic thunderstorm Thursday evening \(5 June\). The image was collected by a NWS damage survey team the following day.](#)
Roof damage sustained near 18th Street and Rochester Avenue about 3 miles east of Reese Center. The damage was caused by extreme straight-line winds associated with a tornadic thunderstorm Thursday evening (5 June). The image was collected by a NWS damage survey team the following day.

In addition to the tornadoes and severe straight-line winds, a swath of large hail accompanied the storm. Numerous reports of golf ball to baseball size hail were received through the lifetime of the tornadic storm, with several reports of giant hail. This included a few reports of 3 inch diameter hail west of Enochs and southwest of Pep as well as a stone as large as 5 inches in diameter (larger than softballs!) 7 miles south of Anton.

 [Multi-Radar Multi-Sensor \(MRMS\) 6-hr maximum estimated hail size \(mm\) ending at 9 pm on Thursday \(5 June 2025\).](#)
Multi-Radar Multi-Sensor (MRMS) 6-hr maximum estimated hail size (mm) ending at 9 pm on Thursday (5 June 2025).

Not to be forgotten, torrential rain fell from the intense thunderstorm. Excessive runoff caused flooding, including in parts of Lubbock where 1 to 2+ inches of rain fell in a short amount of time.

 [A flooded intersection at 98th Street and Quaker Avenue in Lubbock on Thursday evening \(5 June 2025\). The picture is courtesy of the City of Lubbock.](#)
A flooded intersection at 98th Street and Quaker Avenue in Lubbock on Thursday evening (5 June 2025). The picture is courtesy of the City of Lubbock.

Even greater rain totals were noted upstream of Lubbock, from near Shallowater westward to Enochs and Maple, where 3 to 5 inches of rain inundated the area.

 [Multi-Radar Multi-Sensor \(MRMS\) 12-hr rainfall ending at 9 pm on Thursday \(5 June 2025\).](#)
Multi-Radar Multi-Sensor (MRMS) 12-hr rainfall ending at 9 pm on Thursday (5 June 2025).

A list of the preliminary storm reports collected on June 5th, as well as the Damage Survey results, can be found below.

Damage survey for June 5, 2025 Tornado Event

Afternoon & Evening Storm Reports on June 5th

Morning Storm Reports on June 5th

Damage survey for June 5, 2025

Public Information Statement
National Weather Service Lubbock TX
106 PM CDT Wed Jun 11 2025

...NWS Damage Survey for 06/05/2025 Tornado Event...

.Overview...

During the afternoon and evening hours of Thursday, June 5, 2025, an intense supercell thunderstorm moved over the South Plains region of West Texas, producing several tornadoes over portions of Cochran, Hockley, and Lubbock Counties. This thunderstorm also produced widespread damage from very strong straight-line winds and large hail across western and southwestern portions of the City of Lubbock before it exited into Crosby and Garza Counties and weakened late in the evening. NWS Lubbock deployed three separate teams to survey the damage from this thunderstorm, with the combined results of these surveys documented in detail below.

This supercell initially produced a brief tornado over far northwestern Cochran County that moved over open country and produced no known damage. Shortly thereafter, the supercell produced a strong wedge-type tornado several miles northwest of Morton, which destroyed multiple large wooden power poles as it tracked eastward, eventually crossing TX-214 about 4 miles north of Morton before dissipating over northeastern Cochran County. The supercell then produced another strong tornado over far northwestern Hockley County, about 5 miles northwest of the community of Pettit, which was directly observed by mobile research radar. A separate and very brief cone-type tornado was then observed only about 2 miles north of Pettit.

The supercell then began to track more southeastward, with no tornadoes observed for a period of approximately 15 minutes. Just as the supercell approached US-385 in north-central Hockley County, it produced another strong tornado which crossed US-385 about 3 miles south of the community of Whitharral. This tornado destroyed several additional wooden power poles, rolled a semi-truck traveling on the highway, and damaged buildings and trees along its path before it dissipated about 7 miles east of US-385.

The final three tornadoes produced by this supercell were observed as the storm crossed from eastern Hockley County into western Lubbock County. The first tornado developed approximately 3 miles northeast of TX-114 and the community of Smyer, damaging or destroying multiple manufactured homes as it moved eastward before it dissipated along the Hockley/Lubbock County line. The second tornado developed very close to the termination of the previous tornado, and damaged or destroyed several homes and buildings as it tracked southeastward and dissipated only about a quarter mile north of TX-114. The final tornado produced during this event developed and tracked over southern portions of Reese Center, toppling large trees and damaging roofs before dissipating just outside the Lubbock city limits.

Although the storm did not produce any additional tornadoes after this point, the supercell did continue to produce very strong straight-line winds and large hail, which resulted in widespread damage to homes and businesses across western and southwestern portions of the City of Lubbock. Many buildings within the city

experienced significant damage to roofs and windows, and hail up to the size of tennis balls was observed within the city limits. The supercell continued to produce large hail and severe wind gusts as it moved over the community of Slaton in southeastern Lubbock County, with the storm finally weakening over Crosby and Garza Counties with no additional severe weather reports received after it moved to the east of the Caprock Escarpment.

.Northwest Cochran County Tornado...

Rating: EF-Unknown
Estimated Peak Wind: Unknown
Path Length /statute/: 2.54 miles
Path Width /maximum/: Unknown
Fatalities: 0
Injuries: 0

Start Date: 06/05/2025
Start Time: 05:10 PM CDT
Start Location: 4 E Lingo / Cochran County / TX
Start Lat/Lon: 33.8048 / -103.0395

End Date: 06/05/2025
End Time: 05:15 PM CDT
End Location: 6 WSW Maple / Cochran County / TX
End Lat/Lon: 33.8108 / -102.9961

Survey Summary:

At least one brief tornado was observed by storm spotters along this track.

.Northern Cochran County Tornado...

Rating: EF-2
Estimated Peak Wind: 125 mph
Path Length /statute/: 10 miles
Path Width /maximum/: 1725 yards
Fatalities: 0
Injuries: 0

Start Date: 06/05/2025
Start Time: 05:30 PM CDT
Start Location: 4 S Maple / Cochran County / TX
Start Lat/Lon: 33.7961 / -102.8805

End Date: 06/05/2025
End Time: 05:50 PM CDT
End Location: 4 NE Morton / Cochran County / TX
End Lat/Lon: 33.7783 / -102.709

Survey Summary:

The tornado developed northwest of Morton and quickly gained strength as evidenced by multiple spotter reports of a large, wedge-shaped tornado as it crossed Highway 214. The middle EF-2 rating is consistent with the documented damage and a peak rotational velocity of about 60 kts measured by the KLBB WSR-88D.

.Northwest Hockley County Tornado...

Rating: EF-Unknown
Estimated Peak Wind: Unknown
Path Length /statute/: 4.93 miles
Path Width /maximum/: Unknown
Fatalities: 0
Injuries: 0

Start Date: 06/05/2025
Start Time: 05:55 PM CDT
Start Location: 5 SW Pep / Cochran County / TX
Start Lat/Lon: 33.7505 / -102.6162

End Date: 06/05/2025
End Time: 06:07 PM CDT
End Location: 6 S Pep / Hockley County / TX
End Lat/Lon: 33.7321 / -102.5408

Survey Summary:

No damage was observed or reported with this tornado. However, a peak wind speed up to around 120 mph (EF-2) is possible with this tornado based on KLBB WSR-88D peak rotational velocity of 45 kts, and NSSL RaXPol rotational velocity of 80 kts. Chasers reported a wedge tornado obscured by blowing dust.

.Pettit Tornado...

Rating: EF-Unknown
Estimated Peak Wind: Unknown
Path Length /statute/: 0.90 miles
Path Width /maximum/: Unknown
Fatalities: 0
Injuries: 0

Start Date: 06/05/2025
Start Time: 06:13 PM CDT
Start Location: 7 SSE Pep / Hockley County / TX
Start Lat/Lon: 33.72 / -102.5262

End Date: 06/05/2025
End Time: 06:15 PM CDT
End Location: 7 SSE Pep / Hockley County / TX
End Lat/Lon: 33.7155 / -102.5116

Survey Summary:
Brief tornado observed by broadcast media. No damage observed or reported.

.Whitharral Tornado...

Rating: EF-2
Estimated Peak Wind: 125 mph
Path Length /statute/: 9.34 miles
Path Width /maximum/: 1936 yards
Fatalities: 0
Injuries: 0

Start Date: 06/05/2025
Start Time: 06:27 PM CDT
Start Location: 4 WSW Whitharral / Hockley County / TX
Start Lat/Lon: 33.7066 / -102.3882

End Date: 06/05/2025
End Time: 06:54 PM CDT
End Location: 6 ESE Whitharral / Hockley County / TX
End Lat/Lon: 33.6984 / -102.229

Survey Summary:
Complex radar presentation with several surges of the rear-flank downdraft and circulations partially obscured by rain, hail and dirt. The estimated width of 1936/1.1 miles may represent a tornado making a rotation around the parent mesocyclone. The EF-2 rating is based on damage survey findings of snapped power poles southwest of Whitharral and supported by a circulation from the KLBB WSR-88D of 72 kt rotational velocity with a width of 0.62 nmi.

.First Smyer Tornado...

Rating: EF-1
Estimated Peak Wind: 110 mph
Path Length /statute/: 3.72 miles
Path Width /maximum/: 880 yards
Fatalities: 0
Injuries: 2

Start Date: 06/05/2025
Start Time: 07:12 PM CDT
Start Location: 3 NNE Smyer / Hockley County / TX
Start Lat/Lon: 33.6324 / -102.1472

End Date: 06/05/2025
End Time: 07:24 PM CDT
End Location: 4 NW Reese Center / Hockley County / TX
End Lat/Lon: 33.6288 / -102.0847

Survey Summary:
The supercell's low-level circulation quickly tightened up again north of Smyer. A short-lived, but strong tornado developed and moved through a community of manufactured homes, two of which were rolled off their foundations and heavily damaged, causing two injuries. During this time, spotters and chasers reported a smaller second vortex just to the north, possibly a satellite tornado.

.Second Smyer Tornado...

Rating: EF-2
Estimated Peak Wind: 130 mph
Path Length /statute/: 3.35 miles
Path Width /maximum/: 968 yards
Fatalities: 0
Injuries: 0

Start Date: 06/05/2025
Start Time: 07:19 PM CDT
Start Location: 4 ENE Smyer / Hockley County / TX
Start Lat/Lon: 33.6205 / -102.0994

End Date: 06/05/2025
End Time: 07:42 PM CDT
End Location: 2 W Reese Center / Lubbock County / TX
End Lat/Lon: 33.5867 / -102.0647

Survey Summary:
Immediately following the first tornado to the north, a new tornado formed and moved southeast across far eastern Hockley County just north of Highway 114. The damage survey found a manufactured home that had been rolled off its foundation and completely destroyed, resulting in an EF-2 rating. Additional damage to structures was found as far south as the intersection of Highway 114 and FM 2378.

.Reese Center Tornado...

Rating: EF-1
Estimated Peak Wind: 95 mph
Path Length /statute/: 2.65 miles

Path Width /maximum/: 792 yards
Fatalities: 0
Injuries: 0

Start Date: 06/05/2025
Start Time: 07:43 PM CDT
Start Location: 2 WNW Reese Center / Lubbock County / TX
Start Lat/Lon: 33.6018 / -102.0568

End Date: 06/05/2025
End Time: 07:54 PM CDT
End Location: 1 SE Reese Center / Lubbock County / TX
End Lat/Lon: 33.5838 / -102.0176

Survey Summary:
The final tornado developed just west-northwest of Reese Center and moved southeast before dissipating just west of Inler Ave. The survey team found tree and roof damage consistent with EF-0 to EF-1 damage across Reese Center.

.Severe downburst wind and hail damage across West and Southwest Lubbock...
Estimated Peak Wind: 115 mph
Path Length /statute/: 7 miles
Path Width /maximum/: 6 miles
Fatalities: 0
Injuries: 0

Start Date: 06/05/2025
Start Time: 07:54 PM CDT

End Date: 06/05/2025
End Time: 09:00 PM CDT

After the final tornado, a swath of thunderstorm outflow winds and hail up to 2.5 inches in diameter swept across western and southwestern Lubbock. The survey team found roof and tree damage across West Lubbock, maximized along and north of Highway 114, consistent with maximum winds gusts up to 115 mph. Broken windows, skylights and additional tree damage was reported as far south as Wolfforth and east into central Lubbock, with the eastern bound of reports around Avenue Q. Maximum wind gusts from West Texas Mesonet stations in the area were 80 mph.

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EF Scale: The Enhanced Fujita Scale classifies tornadoes into the following categories:

EF0.....65 to 85 mph
EF1.....86 to 110 mph
EF2.....111 to 135 mph
EF3.....136 to 165 mph
EF4.....166 to 200 mph
EF5.....>200 mph

NOTE:
The information in this statement is preliminary and subject to change pending final review of the events and publication in NWS Storm Data.

Afternoon & Evening Storm Reports for June 5th, 2025

Preliminary Local Storm Report...Summary
National Weather Service Lubbock TX
413 AM CDT Fri Jun 6 2025

..TIME...	...EVENT...	...CITY LOCATION...	...LAT.LON...
..DATE...	...MAG....	..COUNTY LOCATION..ST..	...SOURCE....
..REMARKS..			
0514 PM 06/05/2025	Tornado	13 N Bledsoe Cochran TX	33.81N 103.00W Broadcast Media
Several brief tornado touchdowns reported just to the east of the state line.			
0531 PM 06/05/2025	Tornado	7 WNW Morton Cochran TX	33.77N 102.86W Broadcast Media
0533 PM 06/05/2025	Hail M3.10 Inch	8 WSW Enochs Bailey TX	33.84N 102.90W Trained Spotter
Observed by the ICECHIP project.			
0535 PM 06/05/2025	Hail M2.90 Inch	9 WSW Enochs Bailey TX	33.83N 102.90W Trained Spotter
Observed by the ICECHIP project.			
0535 PM 06/05/2025	Hail M3.00 Inch	8 W Enochs Bailey TX	33.83N 102.90W Public

Report from mPING: Tea Cup (3.00 in.).

0535 PM 06/05/2025	Tornado	5 NW Morton Cochran	TX	33.77N 102.83W Public
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Multiple reports of a large wedge tornado
ongoing northwest of Morton.

0546 PM 06/05/2025	Tornado	4 N Morton Cochran	TX	33.78N 102.76W Public
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Large wedge tornado crossing Highway 214
north of Morton.

0603 PM 06/05/2025	Tornado	5 SSW Pep Hockley	TX	33.74N 102.60W Broadcast Media
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Wedge tornado observed, then obscured by
dust shortly thereafter.

0604 PM 06/05/2025	Hail	6 SW Pep Cochran	TX	33.77N 102.64W Public
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Report from mPING: Golf Ball (1.75 in.).

0610 PM 06/05/2025	Hail	4 SW Pep Hockley	TX	33.77N 102.60W Public
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Report from mPING: Baseball+ (3.25 in.).

0615 PM 06/05/2025	Tornado	11 NW Levelland Hockley	TX	33.69N 102.52W Broadcast Media
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Brief cone tornado reported near Pettit.

0635 PM 06/05/2025	Tornado	7 N Levelland Hockley	TX	33.71N 102.37W Emergency Mngr
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Corrects location of previous tornado report
from 5 N Levelland.

0642 PM 06/05/2025	Flash Flood	1 S Pep Hockley	TX	33.80N 102.56W Public
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Report from mPING: Street/road flooding;
Street/road closed; Vehicles stranded.

0642 PM 06/05/2025	Tornado	2 SSW Whitharral Hockley	TX	33.71N 102.34W Emergency Mngr
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EM reports large semi-truck rolled by
tornado just south of Whitharral.

0644 PM 06/05/2025	Tstm Wnd Dmg	3 SSW Whitharral Hockley	TX	33.69N 102.35W Public
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Large power poles snapped, tree branches
mangled.

0652 PM 06/05/2025	Tornado	7 SE Whitharral Hockley	TX	33.68N 102.23W Other Federal
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NSSL observes small tornado southeast of
Whitharral.

0657 PM 06/05/2025	Flash Flood	3 N Pep Lamb	TX	33.86N 102.56W Public
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Report from mPING: Street/road flooding;
Street/road closed; Vehicles stranded.

0705 PM 06/05/2025	Hail	7 S Anton Hockley	TX	33.71N 102.17W Public
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Social media photo shows giant hailstone
recovered about 40 minutes after falling,
still about 5 inches in diameter even with
some melting. Time estimated from radar.

0707 PM 06/05/2025	Funnel Cloud	Reese Center Lubbock	TX	33.59N 102.02W Broadcast Media
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Brief funnel cloud observed from Reese
Center.

0714 PM 06/05/2025	Tornado	6 NE Smyer Hockley	TX	33.65N 102.10W Other Federal
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0724 PM 06/05/2025	Tornado	3 NE Smyer Hockley	TX	33.61N 102.12W Storm Chaser
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Video of multi-vortex tornado just west of
Reese Center.

0727 PM 06/05/2025	Tstm Wnd Dmg	4 NE Smyer Hockley	TX	33.63N 102.11W Storm Chaser
Power poles snapped.				
0732 PM 06/05/2025	Tornado	3 WNW Reese Center Lubbock	TX	33.61N 102.08W Other Federal
Twin tornadoes observed by NSSL.				
0736 PM 06/05/2025	Flash Flood	6 S Anton Hockley	TX	33.72N 102.17W Public
0740 PM 06/05/2025	Tstm Wnd Gst M95 MPH	Smyer Hockley	TX	33.59N 102.17W Mesonet
Gusts ranging from 63 to 95 mph observed from 738 PM to 745 PM.				
0741 PM 06/05/2025	Tornado	5 WNW Reese Center Hockley	TX	33.63N 102.10W Emergency Mngr
*** 1 INJ *** EM reports structure damage from tornado.				
0741 PM 06/05/2025	Tstm Wnd Gst M69 MPH	Reese Center Lubbock	TX	33.61N 102.05W Mesonet
Gusts ranging from 61 mph to 69 mph measured from 737 PM to 742 PM.				
0746 PM 06/05/2025	Tstm Wnd Gst M109 MPH	Smyer Hockley	TX	33.59N 102.17W Mesonet
Peak gust of 109 mph. Gust of 107 mph also measured at 747 PM.				
0749 PM 06/05/2025	Flash Flood	1 E Shallowater Lubbock	TX	33.69N 101.98W Public
Report from mPING: Street/road flooding; Street/road closed; Vehicles stranded.				
0750 PM 06/05/2025	Tornado	Reese Center Lubbock	TX	33.58N 102.02W Fire Dept/Rescue
Rain-wrapped tornado observed.				
0750 PM 06/05/2025	Tstm Wnd Dmg	Shallowater Lubbock	TX	33.69N 101.99W Law Enforcement
Large carport ripped loose from house and entangled in power lines.				
0750 PM 06/05/2025	Tstm Wnd Gst M59 MPH	4 S Levelland Hockley	TX	33.53N 102.36W Mesonet
Also gusted to 58 mph at 742 PM.				
0753 PM 06/05/2025	Tstm Wnd Gst M74 MPH	Reese Center Lubbock	TX	33.61N 102.05W Mesonet
Peak measured gust.				
0755 PM 06/05/2025	Tstm Wnd Dmg	1 SE Reese Center Lubbock	TX	33.58N 102.01W NWS Employee
Roofs removed from buildings, sheds rolled, at 179 and 19th.				
0802 PM 06/05/2025	Tstm Wnd Dmg	3 W Reese Center Lubbock	TX	33.60N 102.08W Fire Dept/Rescue
Mobile homes rolled and roof lifted off of single family home.				
0803 PM 06/05/2025	Lightning	Anton Hockley	TX	33.81N 102.17W Emergency Mngr
*** 1 INJ *** Lightning struck vehicle on Highway 84, occupant injured.				
0805 PM 06/05/2025	Tstm Wnd Gst M66 MPH	6 W Lubbock Lubbock	TX	33.57N 101.94W Mesonet
Severe gusts from up to 66 mph measured from 805 PM to 820 PM.				
0807 PM 06/05/2025	Tstm Wnd Gst M80 MPH	Reese Center Lubbock	TX	33.61N 102.05W Mesonet
Severe gusts up to 80 mph measured from 752				

PM until 815 PM.

0808 PM Hail 4 ESE Reese Center 33.57N 101.96W
06/05/2025 E1.25 Inch Lubbock TX Trained Spotter

0810 PM Hail 3 ENE Wolfforth 33.52N 101.96W
06/05/2025 E1.00 Inch Lubbock TX Emergency Mngr

0811 PM Hail 1 SSW Wolfforth 33.50N 102.02W
06/05/2025 E1.75 Inch Lubbock TX Emergency Mngr

0811 PM Hail 2 E Wolfforth 33.51N 101.97W
06/05/2025 E1.25 Inch Lubbock TX Public

Report from mPING: Half Dollar (1.25 in.).

0812 PM Hail 4 E Wolfforth 33.50N 101.95W
06/05/2025 E1.75 Inch Lubbock TX Public

Report from mPING: Golf Ball (1.75 in.).

0813 PM Hail 2 E Wolfforth 33.50N 101.98W
06/05/2025 E1.75 Inch Lubbock TX Public

Report from mPING: Golf Ball (1.75 in.).

0815 PM Hail 4 E Wolfforth 33.50N 101.95W
06/05/2025 E2.50 Inch Lubbock TX Public

Report from mPING: Tennis Ball (2.50 in.).

0816 PM Tstm Wnd Dmg 1 SE Reese Center 33.58N 102.01W
06/05/2025 Lubbock TX Law Enforcement

Roof blown off of old service station.

0816 PM Tstm Wnd Gst 6 S Lubbock 33.50N 101.88W
06/05/2025 M71 MPH Lubbock TX Mesonet

Severe gusts measured from 815 PM to 816 PM.

0819 PM Tstm Wnd Gst 4 SSW Lubbock 33.53N 101.88W
06/05/2025 M66 MPH Lubbock TX Official NWS Obs

Measured at NWS Lubbock office.

0820 PM Flash Flood 4 SW Lubbock 33.54N 101.87W
06/05/2025 Lubbock TX Public

Report from mPING: Homes or buildings filled with water.

0820 PM Hail 4 SSW Lubbock 33.53N 101.88W
06/05/2025 M1.00 Inch Lubbock TX NWS Employee

Quarter size hail at NWS Lubbock office.

0820 PM Tstm Wnd Dmg 6 NW Woodrow 33.51N 101.91W
06/05/2025 Lubbock TX NWS Employee

Windows and skylight broken by hail.

0820 PM Tstm Wnd Gst 6 S Wolfforth 33.42N 102.05W
06/05/2025 M58 MPH Lubbock TX Mesonet

0821 PM Flash Flood 2 E Reese Center 33.58N 101.99W
06/05/2025 Lubbock TX Public

Report from mPING: Street/road flooding; Street/road closed; Vehicles stranded.

0821 PM Hail 4 NNW Woodrow 33.51N 101.87W
06/05/2025 E2.50 Inch Lubbock TX Broadcast Media

0824 PM Hail 3 SSW Lubbock 33.55N 101.87W
06/05/2025 E1.00 Inch Lubbock TX Emergency Mngr

0824 PM Tstm Wnd Dmg 5 E Wolfforth 33.50N 101.93W
06/05/2025 Lubbock TX NWS Employee

Tree branches blown down.

0825 PM Hail 6 E Wolfforth 33.51N 101.91W
06/05/2025 M2.00 Inch Lubbock TX Public

Report from mPING: Hen Egg (2.00 in.).

0825 PM 06/05/2025	Tstm Wnd Dmg	2 E Wolfforth Lubbock	TX	33.51N 101.97W Emergency Mngr
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Windows blown out by hail.

0828 PM 06/05/2025	Hail E2.00 Inch	4 SSE Lubbock Lubbock	TX	33.53N 101.83W Public
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0828 PM 06/05/2025	Hail E1.25 Inch	5 NW Woodrow Lubbock	TX	33.51N 101.88W Public
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Report from mPING: Half Dollar (1.25 in.).

0830 PM 06/05/2025	Hail M1.00 Inch	2 SE Woodrow Lubbock	TX	33.43N 101.83W Public
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Report from mPING: Quarter (1.00 in.).

0831 PM 06/05/2025	Flash Flood	1 ESE Shallowater Lubbock	TX	33.69N 101.98W NWS Employee
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Water entering some homes in the 500 block of Ave S. Two feet of water flowing over Avenue Q near Clovis Road.

0835 PM 06/05/2025	Tstm Wnd Dmg	3 SSW Lubbock Lubbock	TX	33.54N 101.86W Public
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power line down in the area of 58th street and Temple.

0836 PM 06/05/2025	Tstm Wnd Dmg	5 NE Wolfforth Lubbock	TX	33.55N 101.95W Public
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Large tree branches across the parking lot at the hotel.

0837 PM 06/05/2025	Flash Flood	5 NW Woodrow Lubbock	TX	33.50N 101.89W Public
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Three feet of water flowing over the intersection of 98th Street and Indiana Ave.

0842 PM 06/05/2025	Tstm Wnd Gst M86 MPH	2 NE Slaton Lubbock	TX	33.46N 101.62W Mesonet
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Severe gusts measured from 839 PM through 848 PM.

0844 PM 06/05/2025	Tstm Wnd Dmg	2 SW Lubbock Lubbock	TX	33.57N 101.87W Public
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Powerlines down.

0845 PM 06/05/2025	Flash Flood	1 WNW Shallowater Lubbock	TX	33.69N 102.00W Public
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0845 PM 06/05/2025	Tstm Wnd Dmg	2 WSW Lubbock Lubbock	TX	33.58N 101.88W Public
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20TH AND BOSTON THERE ARE TREES DOWN BLOCKING THE INTERSECTION.

0847 PM 06/05/2025	Hail M1.75 Inch	Wolfforth Lubbock	TX	33.51N 102.01W Public
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Social media.

0848 PM 06/05/2025	Tstm Wnd Dmg	4 ESE Reese Center Lubbock	TX	33.56N 101.96W Public
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Shed and fence blown down on West side of Lubbock near 34th and Milwaukee.

0849 PM 06/05/2025	Hail E1.50 Inch	4 SSE Lubbock Lubbock	TX	33.53N 101.82W Public
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0850 PM 06/05/2025	Hail M2.50 Inch	3 E Wolfforth Lubbock	TX	33.51N 101.96W Public
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0900 PM 06/05/2025	Flash Flood	5 E Reese Center Lubbock	TX	33.59N 101.94W Law Enforcement
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Two feet of standing water at the intersection of 4th Street and Frankford

Ave.

0907 PM 06/05/2025	Tstm Wnd Dmg	4 ESE Reese Center Lubbock	TX	33.58N 101.96W Broadcast Media
Fences knocked down and roofs removed from homes at 19th near Milwaukee.				
0930 PM 06/05/2025	Tstm Wnd Dmg	1 ENE Reese Center Lubbock	TX	33.60N 102.01W Fire Dept/Rescue
Roof of west Carlisle fire station is gone over the meeting room.				
0957 PM 06/05/2025	Flash Flood	12 NE Southland Crosby	TX	33.49N 101.40W Public
Report from mPING: Street/road flooding; Street/road closed; Vehicles stranded.				
1015 PM 06/05/2025	Hail M1.00 Inch	Shallowater Lubbock	TX	33.69N 101.99W NWS Employee
1022 PM 06/05/2025	Hail E1.75 Inch	5 W Lubbock Int. Airpor Lubbock	TX	33.65N 101.90W Public
Report from mPING: Golf Ball (1.75 in.).				
1030 PM 06/05/2025	Hail E2.50 Inch	1 SW Lubbock Lubbock	TX	33.58N 101.86W Public
Report from mPING: Tennis Ball (2.50 in.).				
1109 PM 06/05/2025	Hail E2.25 Inch	2 NE Ransom Canyon Lubbock	TX	33.55N 101.66W Public
Report from mPING: Hen Egg+ (2.25 in.).				
1133 PM 06/05/2025	Flash Flood	1 E Friona Parmer	TX	34.64N 102.71W Public
Report from mPING: Street/road flooding; Street/road closed; Vehicles stranded.				
1219 AM 06/06/2025	Tstm Wnd Gst M64 MPH	2 NE Dimmitt Castro	TX	34.57N 102.29W Mesonet
0120 AM 06/06/2025	Flash Flood	9 WNW Tulia Swisher	TX	34.59N 101.92W Dept of Highways
Corrects previous report location. Water over FM 1424 northwest of Tulia.				
0200 AM 06/06/2025	Flash Flood	1 NE Tulia Swisher	TX	34.55N 101.76W Dept of Highways
Up to two feet of water reported over portions of FM 146 from 6th Street to County Road N.				
0203 AM 06/06/2025	Tstm Wnd Gst M58 MPH	8 NNW Mackenzie Reservo Swisher	TX	34.65N 101.50W Mesonet
Mesonet station 95 Vigo Park.				
0207 AM 06/06/2025	Tstm Wnd Gst M67 MPH	1 SE Plainview Hale	TX	34.18N 101.71W Mesonet
Also gusted to 59 mph at 208 AM. Mesonet station 3 Plainview 1S.				
0210 AM 06/06/2025	Flash Flood	8 E Tulia Swisher	TX	34.54N 101.63W Dept of Highways
Water reported over FM 1318.				
0213 AM 06/06/2025	Tstm Wnd Gst M61 MPH	3 WSW Aiken Hale	TX	34.13N 101.57W Mesonet
Mesonet station 79 3WSW Aiken.				
0215 AM 06/06/2025	Tstm Wnd Gst M61 MPH	3 WSW Aiken Hale	TX	34.13N 101.57W Mesonet
Mesonet station 79 3WSW Aiken.				
0320 AM 06/06/2025	Tstm Wnd Gst M60 MPH	5 WSW Matador Motley	TX	33.99N 100.90W Mesonet



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Additional rounds of severe thunderstorms and heavy rain (6-10 June 2025)

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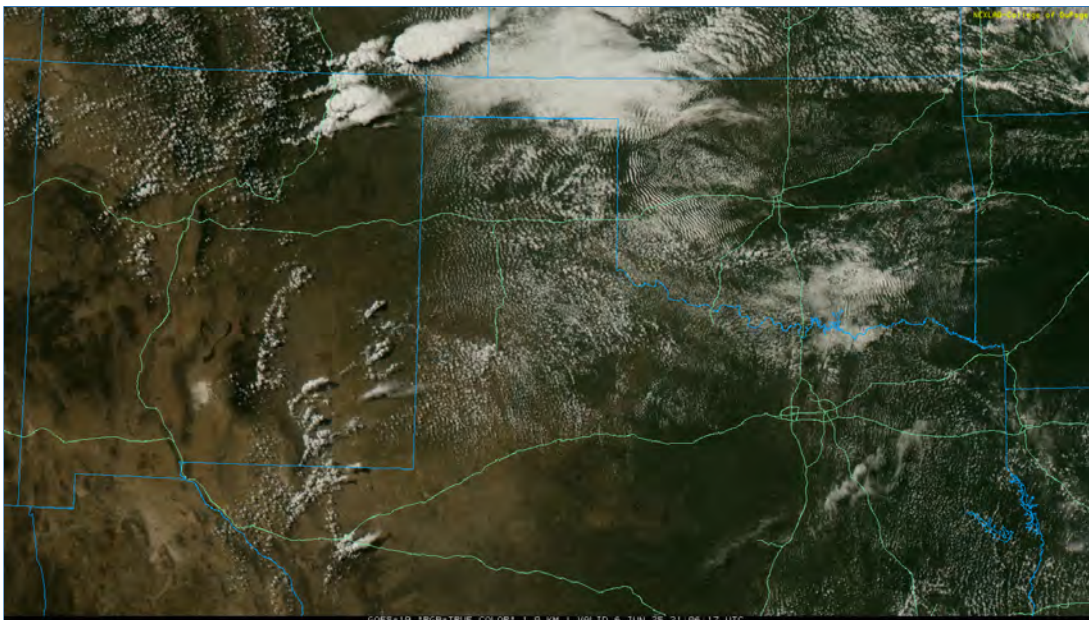
Additional rounds of severe thunderstorms and heavy rain

6-10 June 2025



Supercell thunderstorm photographed over southeast Lubbock County Friday evening (6 June 2025). The picture is courtesy of Harrison Sincavage.

Following a very active severe weather day, including several tornadoes, on [June 5th, 2025](#), the weather didn't ease up over the coming days. Instead, early to mid-June continued to yield rounds of severe thunderstorms, and Friday (6 June) was no exception.



"RGB-True Color" satellite animation valid from 4:06 pm to 5:31 pm on Friday (6 June 2025). An infrared satellite loop, valid from 4:01 pm on Friday to 8:21 am on Saturday (6-7 June), can be [VIEWED HERE](#).

As temperatures warmed into the upper 80s and lower 90s, scattered thunderstorms erupted late Friday afternoon over eastern New Mexico and the South Plains. Strong instability and sufficient wind shear

caused these thunderstorms to quickly organize and become severe, taking on supercellular characteristics. The rotating thunderstorms proceeded to track eastward across the South Plains, Rolling Plains and southern Texas Panhandle Friday evening and overnight, dropping large hail and torrential rain, as well as generating severe wind gusts and even a few brief tornadoes.



(left) Supercell thunderstorm viewed from east of New Deal Friday evening (6 June 2025) around 8 pm. The image is courtesy of Timothy Silwinski. (right) Funnel cloud associated with a thunderstorm looking to the west-southwest of Ropes at 7:34 pm on Friday. The image is courtesy of Lyle Jones.

One particularly intense supercell produced at least 3 brief tornadoes as it tracked across southern Hockley County, from near Sundown to west of Ropesville. Thankfully, these tornadoes were short-lived and inflicted no known damage. This same storm also went on to drop giant hail, as large as 3.25 inches in diameter west of Wilson and an 80 mph wind gust in New Home.

[LBB WSR-88D radar animation valid from 3:31 pm to 8:05 pm on Friday \(6 June 2025\).](#)

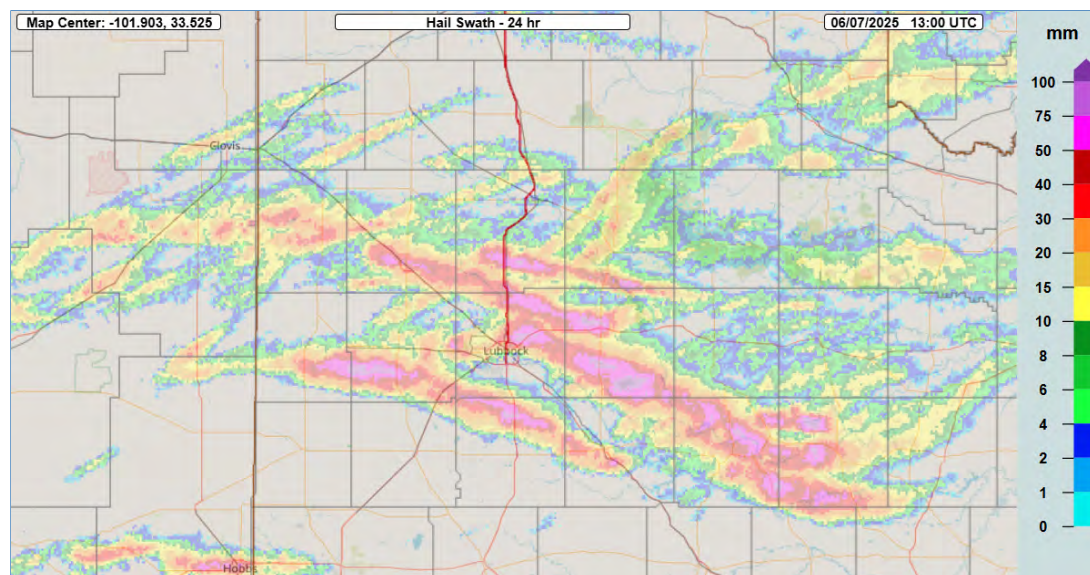
LBB WSR-88D radar animation valid from 3:31 pm to 8:05 pm on Friday (6 June 2025). An additional radar animation, valid from 8:59 pm on Friday to 8:23 am on Saturday (6-7 June), can be [VIEWED HERE](#).

The large hail wasn't confined to Hockley and Lynn Counties, but fell from nearly every thunderstorm traversing West Texas Friday afternoon and evening. This included hail close to baseball size that was observed north of Clairemont (see the photo below), and 2 inch diameter hail at the Lubbock Airport

[Large hail that fell north of Clairemont on Friday evening \(6 June 2025\). The picture is courtesy of Jeremy Carter.](#)

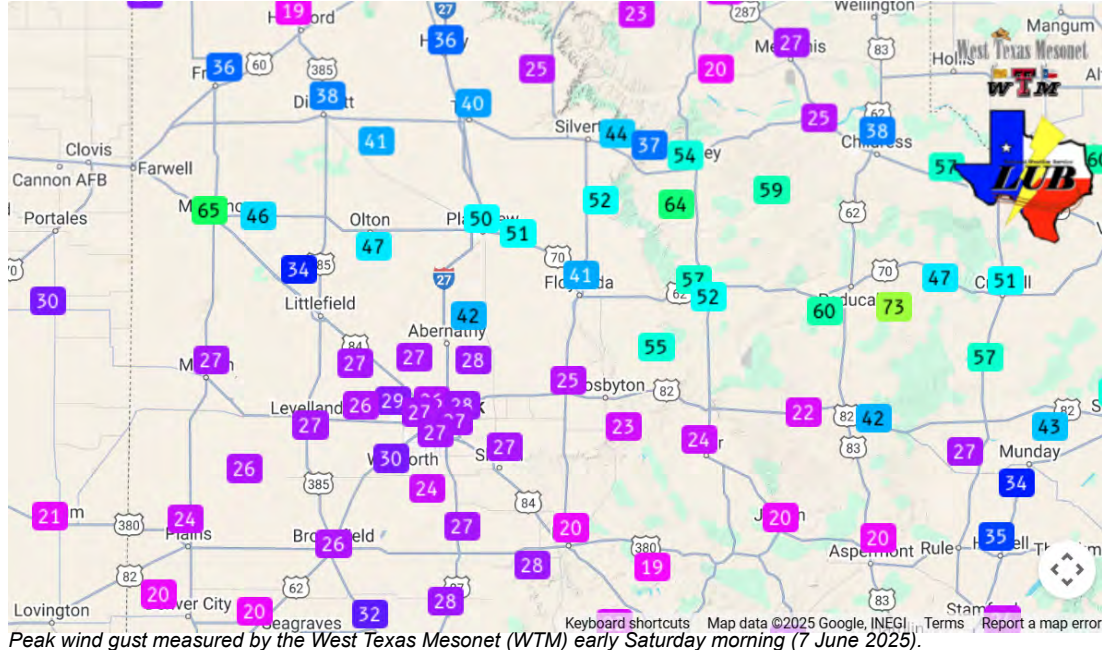
Large hail that fell north of Clairemont on Friday evening (6 June 2025). The picture is courtesy of Jeremy Carter.

The below graphic displays the swaths of hail, as inferred from radar, that fell across the South Plains region from late Friday afternoon through early Saturday. The largest hail generally followed a west-northwest to east-southeast track, associated with cyclonically rotating supercells. Additional hail swaths, oriented from southwest to northeast, were associated with anticyclonically rotating supercells.

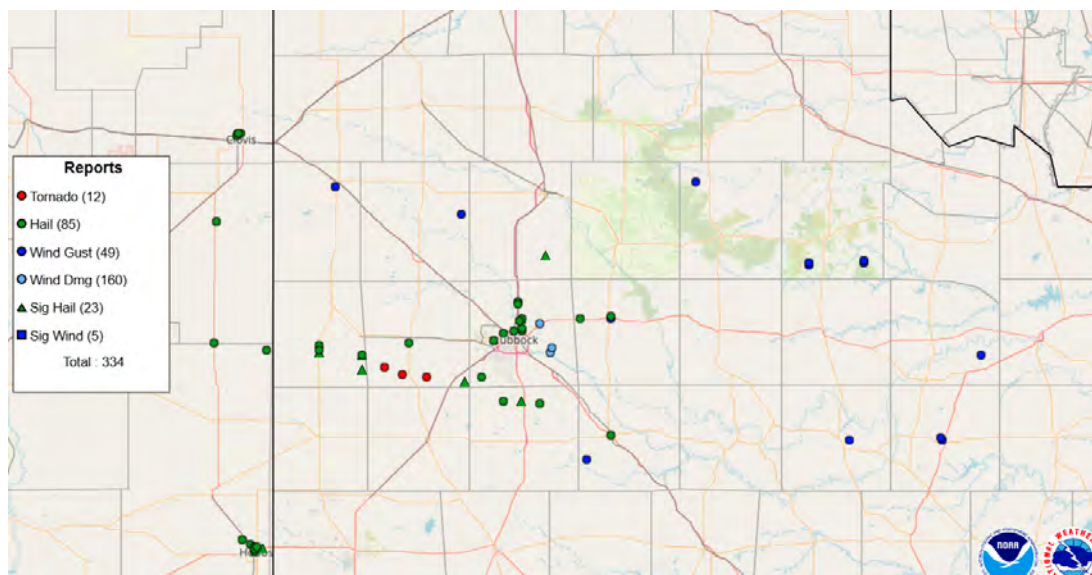


Multi-Radar Multi-Sensor (MRMS) 24-hr hail swath (mm) ending at 8 am on Saturday (7 June 2025).

Even well after sunset, thunderstorms continued to roil across the region. Specifically, a broken line of thunderstorms targeted the northern South and Rolling Plains around and after midnight. This late-night activity generated strong to severe wind gusts, as well as heavy rain, as it tracked repeated from west-to-east. A wind gust as high as 73 mph was measured at the Hackberry West Texas Mesonet (WTM) at 2:15 am on Saturday, while numerous reports of 50 to 60+ mph were observed by the WTM from Muleshoe to Plainview to Matador and Paducah between midnight and 3 am Saturday.



The below graphic shows the location of the storm reports collected by the National Weather Service (NWS) Friday afternoon through early Saturday.



Plot of the preliminary storm reports collected on Friday, 6 June 2025.

Not to be forgotten, the severe thunderstorms also dropped torrential rain as they moved through. The heaviest rain, from 1 to 2+ inches, affects parts of the northern and northeastern South Plains into the central and southern Rolling Plains. Several reports of street flooding were received, including near New Deal, Wilson, Post and White River Lake.

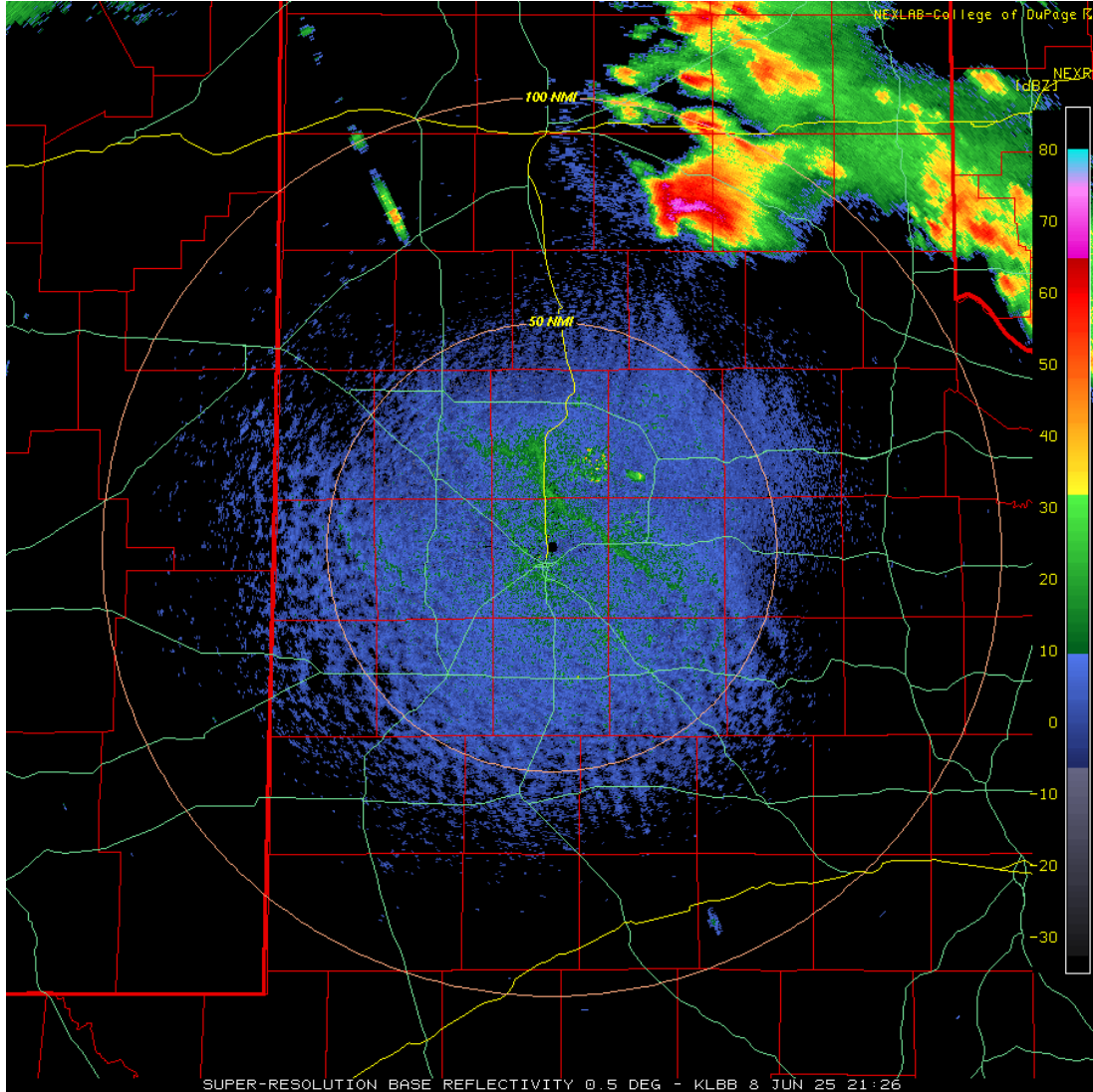
[Multi-Radar Multi-Sensor \(MRMS\) 24-hr rainfall ending at 8 am on Saturday \(7 June 2025\).](#)
[Multi-Radar Multi-Sensor \(MRMS\) 24-hr rainfall ending at 8 am on Saturday \(7 June 2025\).](#)

After a brief lull in activity during the day Saturday and Saturday evening (7 June), the weather again turned unsettled late Saturday night as a convectively-aided cold front moved in from the north. One intense storm advanced into the south-central Texas Panhandle around 3 am, generating a wind gust to 60 mph as it traversed the WTM site north of Hart. This complex of storms weakened shortly thereafter as it moved over the southeast Texas Panhandle. However, the front triggered additional storm development farther south, across the northern South Plains, around 5 am. This activity moved southeastward and produced golf ball sized hail in Lorenzo and a wind gust to 59 at the WTM site northwest of White River Lake before sunrise Sunday (8 June).



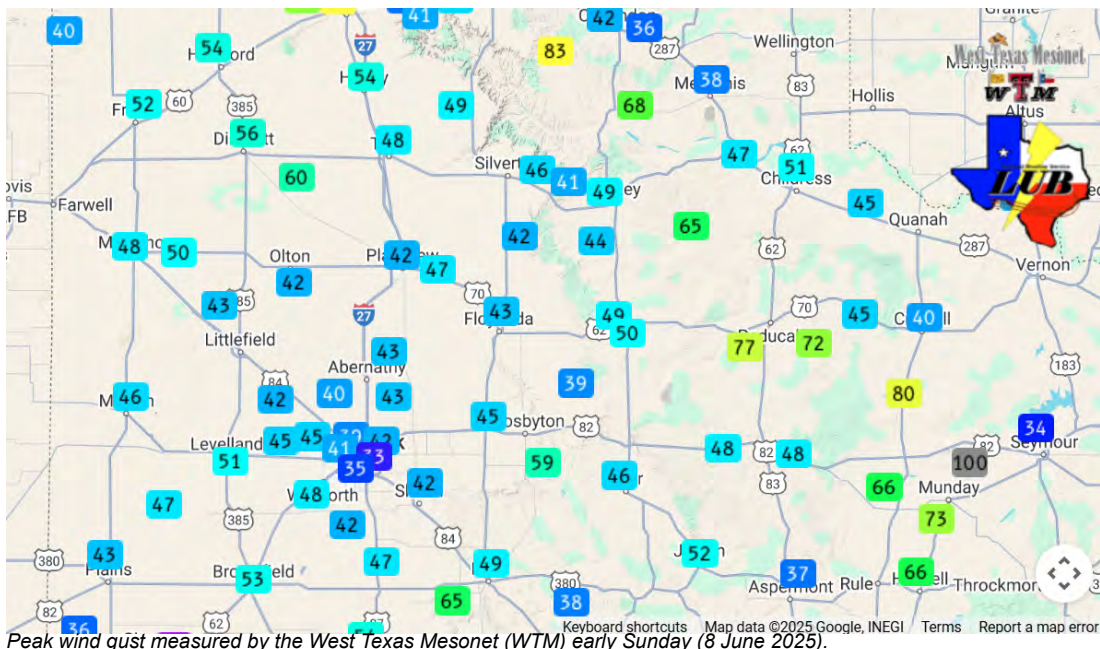
Supercell storm approaching Cee Vee on Sunday evening (8 June 2025). The picture is courtesy of Bruce Haynie.

The early-morning thunderstorms served as a prelude to what was in store for later in the day. Strong daytime heating and rich moisture, in combination with a returning warm front and eastward moving dryline, fueled explosive thunderstorm development Sunday afternoon. The most intense activity, including supercells, took aim at the southeast Texas Panhandle and parts of the Rolling Plains, where damaging winds and large hail were observed Sunday afternoon and evening.



LBB WSR-88D radar animation valid from 4:30 pm to 9:56 pm on Sunday (8 June 2025). An additional radar animation, valid from 1:43 am to 6:18 am on Sunday, can be [VIEWED HERE](#). A regional radar animation, valid from 1:05 pm on Sunday to 6:15 am on Monday (8-9 June), can be [FOUND HERE](#). A visible satellite animation, valid from 3:01 pm to 8:11 pm on Sunday, can be [VIEWED HERE](#).

Numerous severe wind gusts, including several in excess of 70 mph, were measured by the WTM on Sunday. A peak gust of 84 mph was recorded by the Canyon WTM with the early morning storms, and another gust to 83 mph was sampled by the JA Ranch WTM with the afternoon activity. In addition, a NSSL research team measured a wind gust of 90 mph in Lesley.



The intense winds were even more damaging when coupled with large hail. Wind-driven golf ball size hail caused significant property damage to vehicles and structures, as seen in the pictures below from east of Paducah.

 [Picture of wind-driven hail damage incurred on Sunday evening \(8 June 2025\) about 7 miles east of Paducah. The picture is courtesy of Dana Wright.](#)
 [Picture of hail damage that fell on Sunday evening \(8 June 2025\) about 7 miles east of Paducah. The picture is courtesy of Dana Wright.](#)



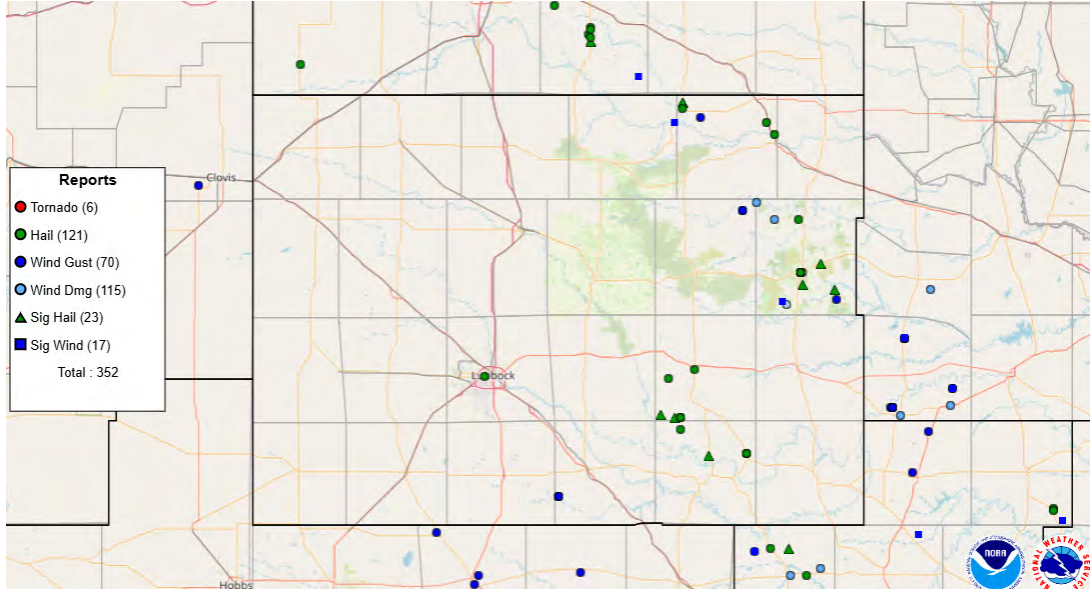
Pictures of hail and wind-driven hail damage incurred on Sunday evening (8 June 2025) about 7 miles east of Paducah. The pictures are courtesy of Dana Wright.

In advance of the wind, hail and torrential rain, the thunderstorms created quite an ominous sight as they approached, as the below image illustrates. A classic bell-shaped base, along with the green hue often associated with hail, was clear with this supercell thunderstorm as it moved across the southeast Texas Panhandle Sunday evening.



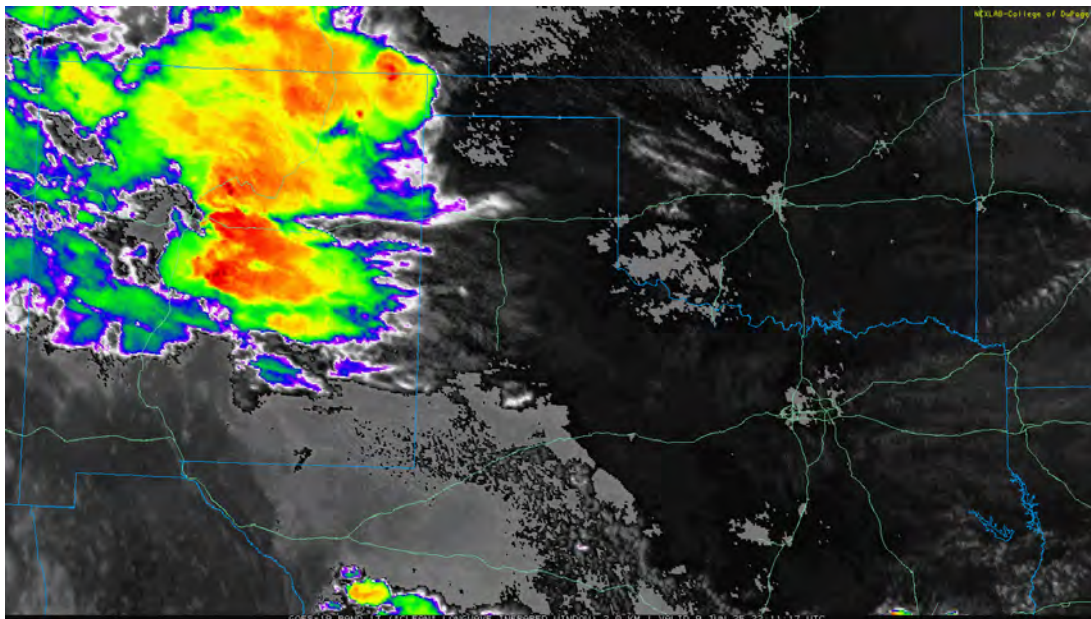
Picturesque supercell thunderstorm over parts of Briscoe and Hall Counties Sunday evening (8 June 2025). The image is courtesy of Maria Pasillas

The bulk of the severe weather on Sunday targeted locations off the Caprock, as the below graphic shows.



Plot of the preliminary storm reports collected on Sunday, 8 June 2025.

Residual showers and thunderstorms, lingering from Sunday's activity, persisted into early Monday morning before finally shifting southeast of the area and dissipating around daybreak. Quite weather followed during the day Monday (9 June) as cooler air invaded the region behind a modest mid-June cold front. Similar to the past few days, the break didn't last long, though.



Infrared satellite loop valid from 5:11 pm to 10:01 pm on Monday (9 June 2025). A "RGB-True Color" satellite animation, valid from 2 pm to 7:56 pm on Monday, can be [VIEWED HERE](#).

Numerous thunderstorms formed over the higher terrain of New Mexico, as well as along the frontal zone from the Permian Basin into the Concho Valley, Monday afternoon. The former grew upscale into a complex of thunderstorms that propagated east-southeastward across the plains of eastern New Mexico and through much of the South Plains and Rolling Plains late Monday evening into early Tuesday morning.

[LBB WSR-88D radar animation valid from 8:41 pm on Monday to 6:51 am on Tuesday \(9-10 June 2025\).](#)
LBB WSR-88D radar animation valid from 8:41 pm on Monday to 6:51 am on Tuesday (9-10 June 2025). A regional radar animation, valid from 2:05 pm to 10:05 pm on Monday, can be [FOUND HERE](#).

Heavy rain, gusty winds and small hail accompanied the more intense overnight activity as it traversed northwest Texas. A couple of instances of low-end severe weather, in the form of 1 inch diameter hail in Tokio and a 58 mph wind gust at the Lubbock Airport, occurred shortly afternoon midnight early Monday morning (10 June).

[24-hour rainfall measured by the West Texas Mesonet \(WTM\), ending at 7 am on Tuesday \(10 June 2025\).](#)
24-hour rainfall measured by the West Texas Mesonet (WTM), ending at 7 am on Tuesday (10 June 2025). A closeup of the Lubbock area can be [ACCESSED HERE](#).

The more widespread impact from the overnight thunderstorms was the rain, which brought 0.50 to 1.5+ inches of rain to a good chunk of the central and southern South Plains and southern Rolling Plains. Over the course of this active stretch the Lubbock Airport officially measured 5.78 inches from the 5th through the 10th of June! Runoff from the rain caused flooding in spots, but it also raised area reservoir levels by several feet.

Storm Reports June 6-7, 2025

Storm Reports June 8, 2025

Storm Reports for June 9-10, 2025

Storm Reports for June 6-7, 2025

Preliminary Local Storm Report...Summary
National Weather Service Lubbock TX
357 AM CDT Sat Jun 7 2025

..TIME...	...EVENT...	...CITY LOCATION...	...LAT.LON...
..DATE...	MAG....	..COUNTY LOCATION..ST..	...SOURCE....
	..REMARKS..		
0457 PM 06/06/2025	Hail E0.75 Inch	5 NW Lubbock Lubbock TX	33.63N 101.90W Public
0506 PM 06/06/2025	Hail E0.75 Inch	1 W Lubbock Int. Airpor Lubbock TX	33.66N 101.83W Public
Report from mPING: Dime (0.75 in.).			
0510 PM 06/06/2025	Hail M1.00 Inch	3 NNW Lubbock Lubbock TX	33.62N 101.86W Public
0519 PM 06/06/2025	Hail E1.75 Inch	4 WNW Lubbock Lubbock TX	33.61N 101.91W Public
0520 PM 06/06/2025	Hail M1.25 Inch	1 NNW Lubbock Int. Airp Lubbock TX	33.67N 101.82W Other Federal
0530 PM 06/06/2025	Hail M1.50 Inch	2 S Lubbock Int. Airpor Lubbock TX	33.62N 101.82W Emergency Mngr
0532 PM 06/06/2025	Hail E1.75 Inch	New Deal Lubbock TX	33.74N 101.84W Public
0535 PM 06/06/2025	Hail E0.75 Inch	2 SW Lubbock Int. Airpo Lubbock TX	33.63N 101.82W Public
Report from mPING: Dime (0.75 in.).			
0537 PM 06/06/2025	Hail E1.00 Inch	2 SW Lubbock Int. Airpo Lubbock TX	33.63N 101.82W Public
Report from mPING: Quarter (1.00 in.).			
0539 PM 06/06/2025	Hail E1.00 Inch	1 W Lubbock Int. Airpor Lubbock TX	33.66N 101.83W Public
Report from mPING: Quarter (1.00 in.).			
0540 PM 06/06/2025	Hail E0.75 Inch	4 SW Bledsoe Cochran TX	33.57N 103.05W Public
Report from mPING: Dime (0.75 in.).			
0542 PM 06/06/2025	Hail M2.00 Inch	1 NNW Lubbock Int. Airp Lubbock TX	33.67N 101.82W Other Federal
0545 PM 06/06/2025	Tstm Wnd Dmg	3 WSW Idalou Lubbock TX	33.65N 101.73W Fire Dept/Rescue
Overturned tractor trailer.			
0605 PM 06/06/2025	Hail E1.00 Inch	12 S Morton Cochran TX	33.56N 102.82W Public
Report from mPING: Quarter (1.00 in.).			
0607 PM 06/06/2025	Tstm Wnd Dmg	Ransom Canyon Lubbock TX	33.53N 101.68W Fire Dept/Rescue
Large trees down. Blown out windows.			
0610 PM 06/06/2025	Hail E2.75 Inch	13 SE Bledsoe Cochran TX	33.53N 102.82W Public

Report from mPING: Baseball (2.75 in.).

0613 PM	Hail	13 SE Bledsoe	33.54N 102.82W
06/06/2025	E1.75 Inch	Cochran TX	Public

Report from mPING: Golf Ball (1.75 in.).

0617 PM	Tstm Wnd Dmg	1 NNE Ransom Canyon	33.55N 101.67W
06/06/2025		Lubbock TX	Fire Dept/Rescue

3 power poles down.

0619 PM	Hail	13 SE Bledsoe	33.53N 102.82W
06/06/2025	E2.50 Inch	Cochran TX	Public

Report from mPING: Tennis Ball (2.50 in.).

0643 PM	Hail	6 S Whiteface	33.52N 102.61W
06/06/2025	M1.50 Inch	Cochran TX	Public

Report from mPING: Ping Pong Ball (1.50 in.).

0650 PM	Hail	6 S Whiteface	33.52N 102.61W
06/06/2025	E2.00 Inch	Cochran TX	Public

Report from mPING: Hen Egg (2.00 in.).

0704 PM	Tornado	1 NNW Sundown	33.47N 102.50W
06/06/2025		Hockley TX	Trained Spotter

0704 PM	Hail	7 W Sundown	33.46N 102.61W
06/06/2025	E2.50 Inch	Cochran TX	Public

Report from mPING: Tennis Ball (2.50 in.).

0720 PM	Tornado	5 ESE Sundown	33.44N 102.41W
06/06/2025		Hockley TX	Trained Spotter

0725 PM	Hail	1 SW Levelland	33.57N 102.38W
06/06/2025	E1.75 Inch	Hockley TX	Public

Intersection of HWY 385 and Sandalwood Lane.

0732 PM	Tornado	8 W Ropesville	33.43N 102.29W
06/06/2025		Hockley TX	Trained Spotter

0743 PM	Hail	3 E Ropesville	33.41N 102.10W
06/06/2025	M2.00 Inch	Hockley TX	Public

0750 PM	Hail	5 S Wolfforth	33.43N 102.02W
06/06/2025	E1.00 Inch	Lubbock TX	NWS Employee

0757 PM	Tstm Wnd Gst	5 SSW Graham	33.09N 101.50W
06/06/2025	M61 MPH	Garza TX	Mesonet

West Texas Mesonet Report.

0812 PM	Hail	New Home	33.33N 101.91W
06/06/2025	M1.75 Inch	Lynn TX	Emergency Mngr

0822 PM	Non-Tstm Wnd Gst	7 ESE Silverton	34.43N 101.19W
06/06/2025	M63 MPH	Briscoe TX	Mesonet

West Texas Mesonet Report.

0832 PM	Hail	5 W Wilson	33.33N 101.82W
06/06/2025	E3.25 Inch	Lynn TX	Public

Report from mPING: Baseball+ (3.25 in.).

0834 PM	Tstm Wnd Gst	New Home	33.33N 101.91W
06/06/2025	M80 MPH	Lynn TX	Mesonet

West Texas Mesonet Alert.

0841 PM	Non-Tstm Wnd Gst	2 WSW Turkey	34.38N 100.93W
06/06/2025	M61 MPH	Hall TX	Mesonet

West Texas Mesonet Report.

0842 PM	Hail	New Deal	33.73N 101.84W
06/06/2025	M1.00 Inch	Lubbock TX	Emergency Mngr

New Deal Fire Station.

0842 PM 06/06/2025	Flood	3 E New Home Lynn	TX	33.33N 101.86W Public
Report from mPING: Street/road flooding; Street/road closed; Vehicles stranded.				
0844 PM 06/06/2025	Flood	2 E New Home Lynn	TX	33.33N 101.88W Public
Report from mPING: Street/road flooding; Street/road closed; Vehicles stranded.				
0847 PM 06/06/2025	Hail E1.50 Inch	Wilson Lynn	TX	33.32N 101.73W Emergency Mngr
Picture from EM.				
0910 PM 06/06/2025	Flash Flood	Wilson Lynn	TX	33.32N 101.72W Public
Report from mPING: Street/road flooding; Street/road closed; Vehicles stranded.				
0918 PM 06/06/2025	Hail E0.75 Inch	1 N Post Garza	TX	33.20N 101.38W Public
Report from mPING: Dime (0.75 in.).				
0922 PM 06/06/2025	Hail E1.75 Inch	Lorenzo Crosby	TX	33.67N 101.53W Emergency Mngr
0924 PM 06/06/2025	Hail E1.75 Inch	Post Garza	TX	33.19N 101.38W Public
Picture from social media.				
0927 PM 06/06/2025	Flash Flood	Post Garza	TX	33.19N 101.38W Public
Report from mPING: Street/road flooding; Street/road closed; Vehicles stranded.				
0929 PM 06/06/2025	Flash Flood	1 N Post Garza	TX	33.20N 101.38W Public
Report from mPING: Street/road flooding; Street/road closed; Vehicles stranded.				
0933 PM 06/06/2025	Flood	5 W Wilson Lynn	TX	33.33N 101.81W Emergency Mngr
Pictures show road completely covered in water.				
0935 PM 06/06/2025	Hail M1.75 Inch	Ralls Crosby	TX	33.68N 101.38W Emergency Mngr
0936 PM 06/06/2025	Tstm Wnd Gst M62 MPH	1 SE Ralls Crosby	TX	33.67N 101.38W Mesonet
0937 PM 06/06/2025	Tstm Wnd Gst E68 MPH	3 NE Aspermont Stonewall	TX	33.17N 100.20W Mesonet
0942 PM 06/06/2025	Flash Flood	Post Garza	TX	33.19N 101.38W Public
Report from mPING: Street/road flooding; Street/road closed; Vehicles stranded.				
0946 PM 06/06/2025	Hail M0.75 Inch	7 NW Aspermont Stonewall	TX	33.21N 100.31W Public
Report from mPING: Dime (0.75 in.).				
1000 PM 06/06/2025	Hail E0.70 Inch	1 ENE Reese Center Lubbock	TX	33.60N 102.01W Fire Dept/Rescue
1001 PM 06/06/2025	Hail E0.75 Inch	4 E Reese Center Lubbock	TX	33.58N 101.95W Public
Report from mPING: Dime (0.75 in.).				
1002 PM	Hail	4 ESE Reese Center		33.58N 101.96W

06/06/2025	E1.00 Inch	Lubbock	TX	Public
1041 PM 06/06/2025	Flash Flood	3 S White River Lake Crosby	TX	33.44N 101.10W Public
Report from mPING: Street/road flooding; Street/road closed; Vehicles stranded.				
1100 PM 06/06/2025	Tstm Wnd Gst M62 MPH	8 NW Grow Cottle	TX	33.89N 100.40W Mesonet
Mesonet station 36 Paducah 10SW.				
1122 PM 06/06/2025	Tstm Wnd Gst E65 MPH	6 S Olton Lamb	TX	34.10N 102.12W Mesonet
West Texas Mesont.				
1149 PM 06/06/2025	Tstm Wnd Gst M61 MPH	2 SSE Hackberry Cottle	TX	33.90N 100.13W Mesonet
Mesonet station 117 2SSE Hackberry Hackberry/Cottle County.				
0105 AM 06/07/2025	Tstm Wnd Gst M64 MPH	2 ENE Flomot Motley	TX	34.23N 100.96W Mesonet
West Texas Mesonet.				
0109 AM 06/07/2025	Tstm Wnd Gst M65 MPH	1 SW Muleshoe Bailey	TX	34.21N 102.74W Public
Also gusted to 64 mph at 110 AM. West Texas Mesonet.				
0122 AM 06/07/2025	Non-Tstm Wnd Gst M59 MPH	1 SSW Northfield Motley	TX	34.28N 100.60W Mesonet
West Texas Mesonet. Gust occurred well away from storms.				
0153 AM 06/07/2025	Tstm Wnd Gst M60 MPH	8 NW Grow Cottle	TX	33.90N 100.40W Mesonet
West Texas Mesonet.				
0158 AM 06/07/2025	Hail E2.50 Inch	7 NW Petersburg Hale	TX	33.93N 101.70W Trained Spotter
2-inch hail measured two hours after storm. Estimated between 2.25 and 2.5 inches before melting. Time estimated.				
0215 AM 06/07/2025	Tstm Wnd Gst M73 MPH	2 SE Hackberry Cottle	TX	33.91N 100.13W Mesonet
Also gusted to 59 mph at 214 AM. West Texas Mesonet.				

Storm Reports for June 8, 2025

Preliminary Local Storm Report...Summary
National Weather Service Lubbock TX
1248 AM CDT Mon Jun 9 2025

..TIME...	...EVENT...	...CITY LOCATION...	...LAT.LON...
..DATE...	MAG....	..COUNTY LOCATION..ST..	...SOURCE....
..REMARKS..			

0301 AM 06/08/2025	Tstm Wnd Gst M60 MPH	3 N Hart Castro	TX	34.42N 102.11W Mesonet
0548 AM 06/08/2025	Hail E1.75 Inch	Lorenzo Crosby	TX	33.67N 101.53W Public
Report from mPING: Golf Ball (1.75 in.).				
0550 AM 06/08/2025	Hail E1.75 Inch	Lorenzo Crosby	TX	33.67N 101.53W Trained Spotter
0617 AM 06/08/2025	Tstm Wnd Gst M59 MPH	5 NW White River Lake Crosby	TX	33.53N 101.17W Mesonet
West Texas Mesonet.				
0241 PM 06/08/2025	Hail E1.25 Inch	6 NW Estelline Hall	TX	34.63N 100.48W Public

Report from mPING: Half Dollar (1.25 in.).

0246 PM	Hail	2 N Estelline	34.58N 100.44W
06/08/2025	E1.00 Inch	Hall TX	Public

Report from mPING: Quarter (1.00 in.).

0320 PM	Hail	10 SW Wellington	34.72N 100.30W
06/08/2025	E0.75 Inch	Childress TX	Public

Report from mPING: Dime (0.75 in.).

0509 PM	Tstm Wnd Gst	14 W Lakeview	34.63N 100.94W
06/08/2025	M90 MPH	Hall TX	Trained Spotter

NSSL team measured a 90 mph wind gust with their mobile mesonet. The winds overturned a center pivot near this location.

0510 PM	Hail	12 WNW Lakeview	34.71N 100.90W
06/08/2025	M2.00 Inch	Hall TX	Public

2.2 inch hail measured by ICECHIP. Time of hail is estimated.

0513 PM	Hail	11 W Lakeview	34.69N 100.90W
06/08/2025	M1.75 Inch	Hall TX	Public

Report from mPING: Golf Ball (1.75 in.).

0519 PM	Hail	12 W Lakeview	34.71N 100.90W
06/08/2025	M2.00 Inch	Hall TX	Public

Report from mPING: Hen Egg (2.00 in.).

0521 PM	Tstm Wnd Gst	2 S Lesley	34.65N 100.81W
06/08/2025	M68 MPH	Hall TX	Mesonet

West Texas Mesonet. Also measured a gust to 59 mph at 5:22 PM.

0551 PM	Tstm Wnd Gst	1 S Northfield	34.27N 100.60W
06/08/2025	M64 MPH	Motley TX	Mesonet

Measured by the West Texas Mesonet. Another gust to 60 mph was measured at 5:53 PM.

0600 PM	Tstm Wnd Dmg	Cee Vee	34.23N 100.44W
06/08/2025		Cottle TX	Storm Chaser

Steeple of church blown off. Time of damage estimated.

0600 PM	Tstm Wnd Dmg	4 ENE Northfield	34.30N 100.53W
06/08/2025		Motley TX	Storm Chaser

Power pole bent over the roadway. Lines still attached, hanging at about 6 to 7 feet above the roadway. Time is when the report came in. Damage may have occurred earlier.

0614 PM	Hail	7 E Cee Vee	34.23N 100.32W
06/08/2025	E1.75 Inch	Cottle TX	Public

Hail as large as golf balls falling currently.

0624 PM	Hail	1 SW Dickens	33.61N 100.84W
06/08/2025	E1.25 Inch	Dickens TX	Public

Report from mPING: Half Dollar (1.25 in.).

0625 PM	Tstm Wnd Dmg	Paducah	34.01N 100.30W
06/08/2025		Cottle TX	Broadcast Media

Picture of large tree limbs down in Paducah. Time of damage estimated.

0630 PM	Hail	6 SE White River Lake	33.42N 101.01W
06/08/2025	M2.50 Inch	Dickens TX	Trained Spotter

Pictures of hail as large as 2.5 inches in diameter. Time of hail fall is estimated.

0632 PM	Hail	1 SW Paducah	34.01N 100.31W
06/08/2025	E1.00 Inch	Cottle TX	Public

Report from mPING: Quarter (1.00 in.).

0633 PM	Tstm Wnd Gst	10 SW Paducah	33.89N 100.40W
06/08/2025	M77 MPH	Cottle TX	Mesonet

Peak wind gust measured by the West Texas Mesonet. Gusts of 60 mph or greater occurred between 6:32 and 6:37 PM.

0635 PM 06/08/2025	Hail E2.50 Inch	4 S Paducah Cottle	TX	33.96N 100.30W Storm Chaser
0635 PM 06/08/2025	Tstm Wnd Dmg 	10 S Paducah Cottle	TX	33.88N 100.38W CO-OP Observer
Wind and dirt blew very intensely. The winds caused tree damage and blew in the north side of a large shed some. Time damage occurred is estimated.				
0635 PM 06/08/2025	Hail M1.75 Inch	9 NW Spur Dickens	TX	33.57N 100.97W Storm Chaser
Time of hail estimated.				
0635 PM 06/08/2025	Hail M2.00 Inch	6 ENE Paducah Cottle	TX	34.05N 100.21W Public
Picture of 2.069 inch diameter hail precisely measured. Time of hail is estimated.				
0635 PM 06/08/2025	Hail E1.00 Inch	1 SW Paducah Cottle	TX	34.01N 100.31W Public
Report from mPING: Quarter (1.00 in.).				
0637 PM 06/08/2025	Hail E1.25 Inch	1 SW Paducah Cottle	TX	34.01N 100.31W Public
Report from mPING: Half Dollar (1.25 in.).				
0638 PM 06/08/2025	Hail E1.75 Inch	6 SW Spur Dickens	TX	33.41N 100.91W Storm Chaser
Picture of hail from social media. Time of hail fall estimated.				
0640 PM 06/08/2025	Hail M1.75 Inch	9 SW Spur Kent	TX	33.36N 100.91W Public
Report from mPING: Golf Ball (1.75 in.).				
0645 PM 06/08/2025	Hail E2.00 Inch	1 NE Hackberry Cottle	TX	33.94N 100.14W Broadcast Media
Time of hail fall estimated.				
0646 PM 06/08/2025	Hail E2.00 Inch	7 SW Spur Dickens	TX	33.41N 100.94W Trained Spotter
Time of hail estimated.				
0646 PM 06/08/2025	Tstm Wnd Gst M72 MPH	2 SSE Hackberry Cottle	TX	33.90N 100.13W Mesonet
Peak wind gust measured by the West Texas Mesonet. Additional gusts of 58 mph or greater occurred between 6:43 and 6:50 pm.				
0654 PM 06/08/2025	Hail E1.25 Inch	6 SW Spur Dickens	TX	33.41N 100.91W Public
Report from mPING: Half Dollar (1.25 in.).				
0713 PM 06/08/2025	Funnel Cloud 	3 N Clairemont Kent	TX	33.21N 100.75W Trained Spotter
Brief funnel observed with storm in Kent County. Funnel has since dissipated. Location is estimate from radar.				
0718 PM 06/08/2025	Hail M2.00 Inch	6 N Clairemont Kent	TX	33.25N 100.77W Public
Report from mPING: Hen Egg (2.00 in.).				
0730 PM 06/08/2025	Hail E1.25 Inch	1 NW Jayton Kent	TX	33.26N 100.58W Public
Report from mPING: Half Dollar (1.25 in.).				
0752 PM 06/08/2025	Tstm Wnd Gst M65 MPH	1 S Northfield Motley	TX	34.27N 100.60W Mesonet
Peak wind gust measured by the West Texas Mesonet with this round of storms. Additional gusts of 59 mph or greater occurred at 7:51 and 7:53 pm.				
0829 PM 06/08/2025	Hail E1.00 Inch	1 NW Jayton Kent	TX	33.26N 100.58W Public

Report from mPING: Quarter (1.00 in.).

0936 PM	Hail	2 W Lubbock		33.58N 101.89W
06/08/2025	E1.00 Inch	Lubbock	TX	Public

Report from mPING: Quarter (1.00 in.).

0957 PM	Tstm Wnd Gst	5 SSW Graham		33.08N 101.52W
06/08/2025	M60 MPH	Garza	TX	Mesonet

1007 PM	Tstm Wnd Gst	5 SSW Graham		33.08N 101.52W
06/08/2025	M65 MPH	Garza	TX	Mesonet

1033 PM	Tstm Wnd Gst	5 SSW Graham		33.08N 101.52W
06/08/2025	M67 MPH	Garza	TX	Mesonet

0412 AM	Hail	3 SW Lubbock		33.56N 101.89W
06/09/2025	E0.75 Inch	Lubbock	TX	Public

Report from mPING: Dime (0.75 in.).



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A wet end to June and start to July 2025

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Lubbock, TX
Weather Forecast Office

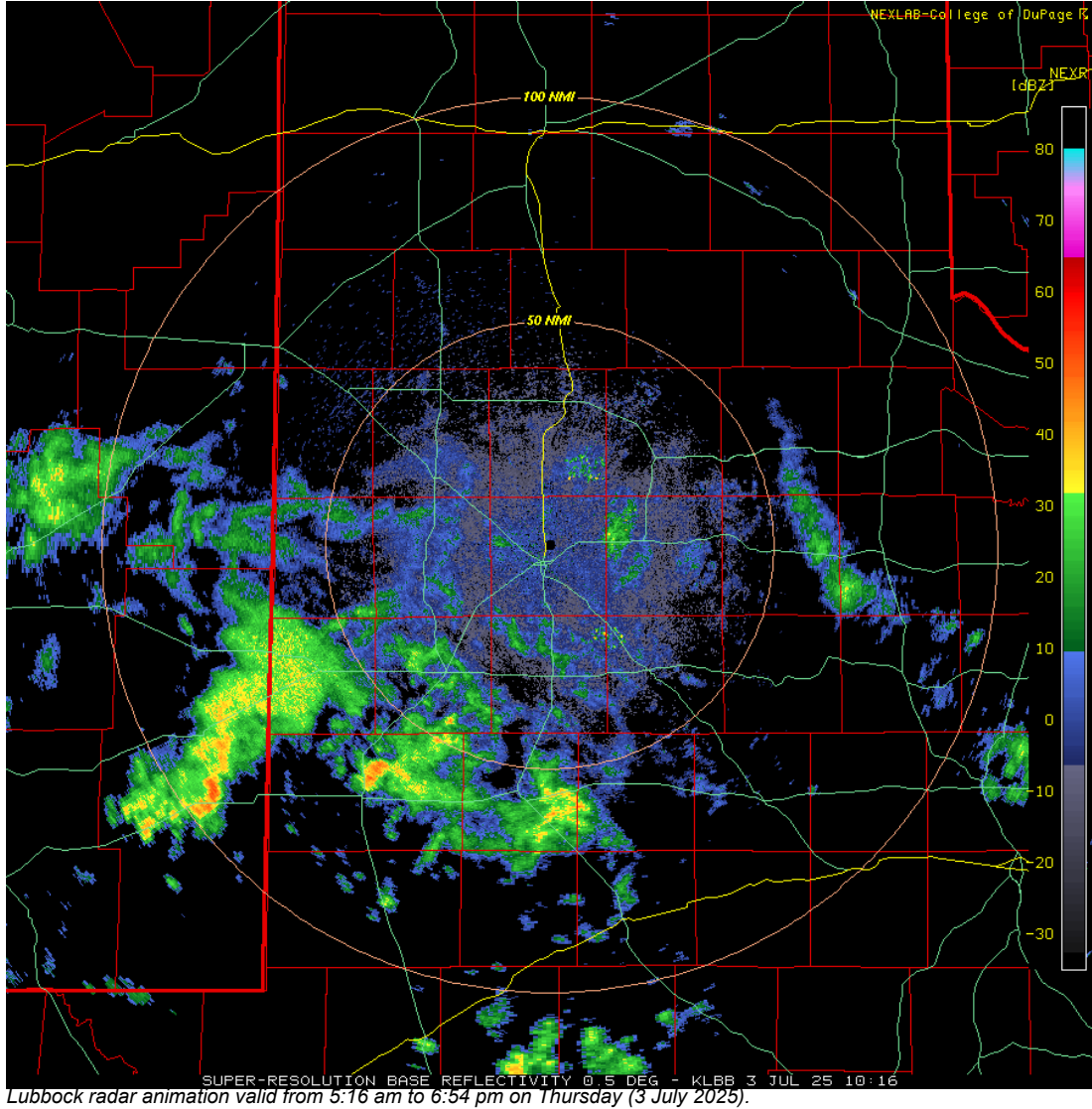
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A wet end to June and start to July 2025



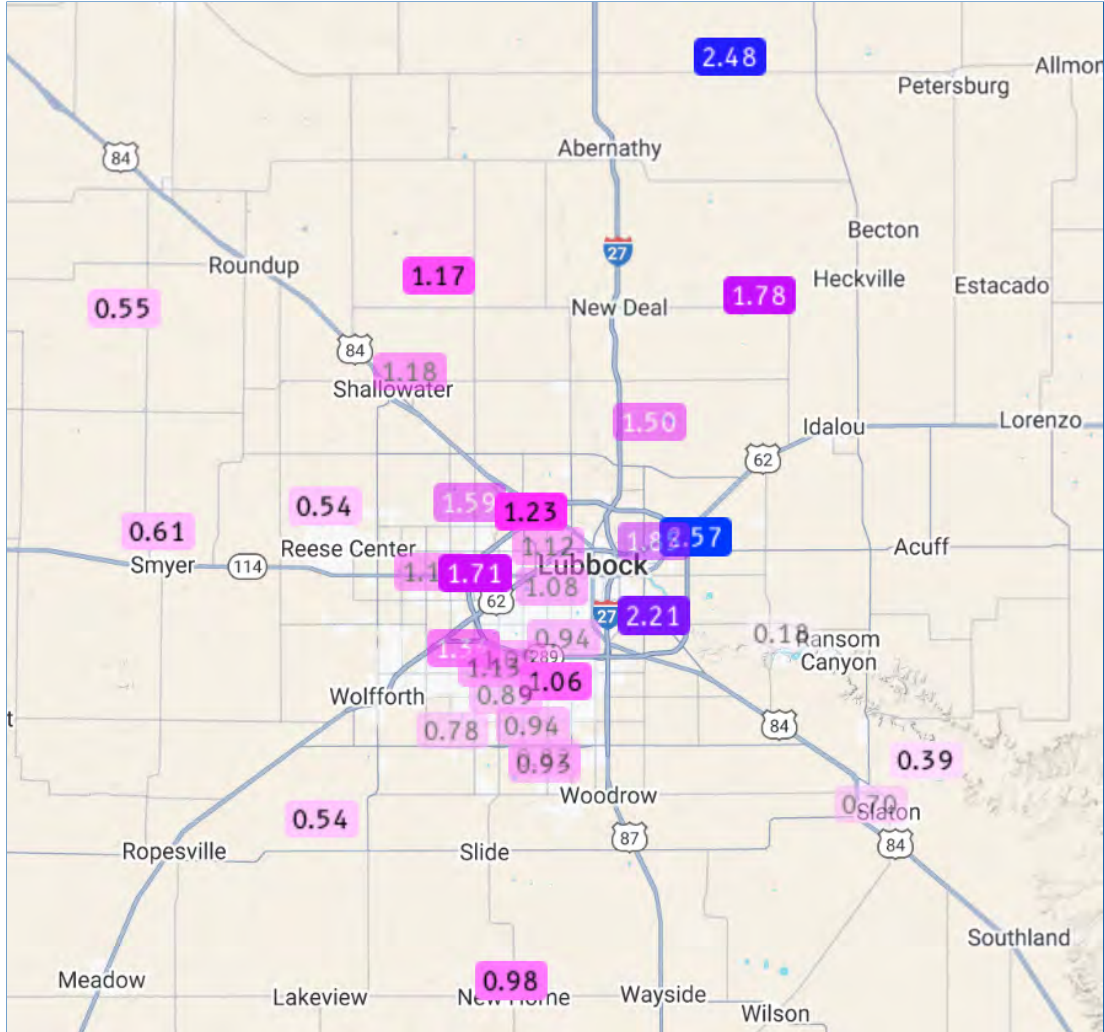
Street flooding at 98th Street and Indiana Avenue in Lubbock Thursday morning (3 July 2025). The image is courtesy of the City of Lubbock.

The end of June and early July 2025 brought unsettled weather to West Texas. Isolated to scattered showers and thunderstorms affected some part of the South Plains, Rolling Plains and/or southern Texas Panhandle daily the final week of June into the first few days of July. Although not everyone saw rain on any given day, through the course of the unsettled stretch everyone did measure some rain, with healthy totals in spots.



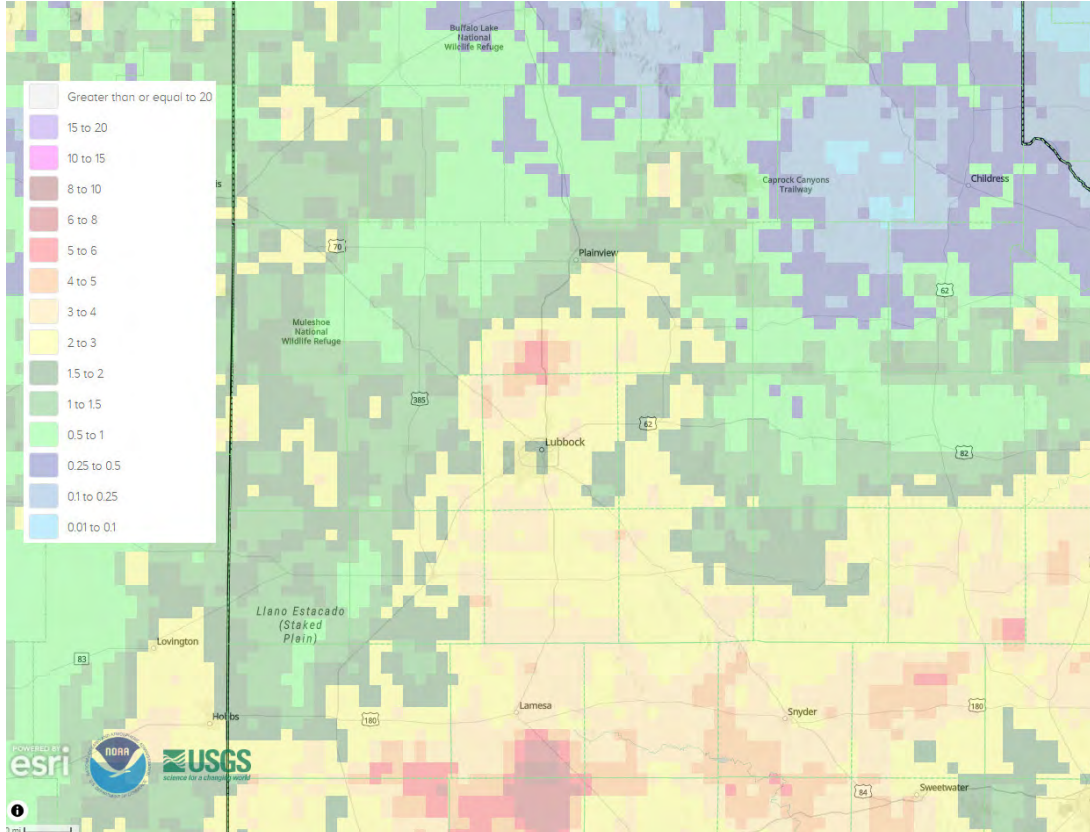
Lubbock radar animation valid from 5:16 am to 6:54 pm on Thursday (3 July 2025).

Monsoonal moisture and daytime heating was often the trigger for thunderstorm development the final week of June, and with plenty of moisture around, rain often lingered well into the overnight hours. Highs breached the 90s for most, resulting in decent instability each afternoon. The instability fueled a few stronger storms that generated gusty outflow winds and small hail, but the primary impact from the activity was localized heavy rain.

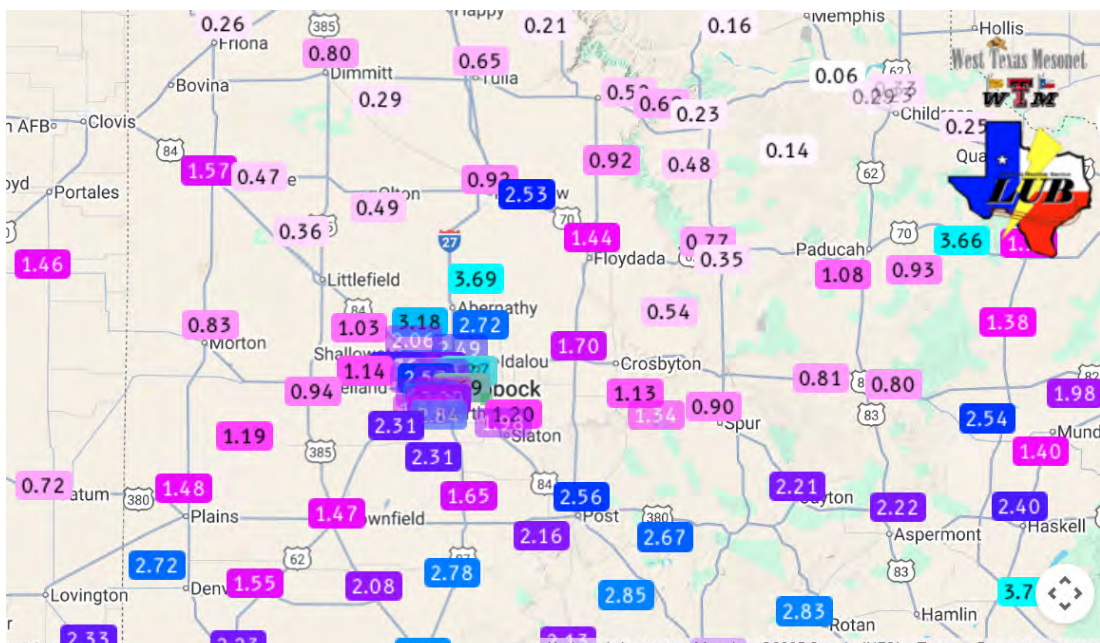


12-hour rainfall ending at 7 pm on Thursday (3 July 2025). The data are courtesy of the West Texas Mesonet (WTM) and the National Weather Service (NWS).

Eventually, an outflow-aided frontal zone moved through the region on the final day of June. In addition, deep tropical moisture enhanced the monsoonal moisture plume streaming over the region the first few days of July. The result was thick and persistent cloud cover that helped keep temperatures from warming too much, with highs mostly relegated to the 70s and lower 80s. However, the "cool" temperatures came with extreme humidity by West Texas standards (or normal summertime humidity by the Gulf Coast standards). The moisture did support bursts of heavy rain, even from seemingly innocuous tropical-like showers.



The morning and early afternoon of Thursday (3 July) provided widespread showers and a few embedded thunderstorms that targeted the central South Plains, including Lubbock. Many spots in Lubbock received a quick inch of rain, with 2+ inches over eastern parts of the city, and even heavier totals in and around Abilene. Officially, the Lubbock Airport measured 1.56 inches on July 3rd, boosting its yearly total to 12.11 inches (2.86 inches above normal through July 3rd).



Over the course of late June and early July, the entire South Plains region recorded meaningful rainfall. The heaviest rain, 1 to 3+ inches, fell at many spots on the Caprock, as well as the southern Rolling Plains. At times, the heavy bursts of rain did create flooding issues, though in general, the impacts weren't too severe. Unfortunately, much heavier and more concentrated rain did target parts of Central Texas, from around San Angelo to northwest of San Antonio, late on the 3rd into the 4th of July, which generated massive flooding and led to numerous fatalities.