

## Storm Data and Unusual Weather Phenomena - March 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>OKLAHOMA, Western, Central and Southeast</b>				
<b>CUSTER COUNTY --- MOOREWOOD [35.74, -99.35]</b>				
	03/03/25 21:44 CST		0	Hail (1.00 in)
	03/03/25 21:44 CST		0	Source: Emergency Manager
<b>ROGER MILLS COUNTY --- 5.4 S HAMMON [35.55, -99.38]</b>				
	03/03/25 21:48 CST		0	Hail (1.00 in)
	03/03/25 21:48 CST		0	Source: Trained Spotter
Emergency management relayed the report.				
<b>CUSTER COUNTY --- 9.3 W FOSS RES DAM [35.55, -99.35]</b>				
	03/03/25 21:58 CST		50K	Thunderstorm Wind (EG 65 kt)
	03/03/25 21:58 CST		0	Source: Emergency Manager
Relayed images show a wooden barn destroyed, camper trailer blown onto its side and tree damage. The event time is estimated from radar observations.				
<b>BLAINE COUNTY --- 6.5 W WATONGA [35.84, -98.53]</b>				
	03/03/25 22:20 CST		0	Thunderstorm Wind (MG 50 kt)
	03/03/25 22:20 CST		0	Source: Mesonet
Watonga (WATO) Mesonet observation.				
<b>WASHITA COUNTY --- 4.1 WNW BESSIE [35.40, -99.06]</b>				
	03/03/25 22:20 CST		0	Thunderstorm Wind (MG 51 kt)
	03/03/25 22:20 CST		0	Source: Mesonet
Bessie (BESS) Mesonet observation.				
<b>GREER COUNTY --- 0.9 SW MANGUM [34.87, -99.51]</b>				
	03/03/25 22:46 CST		0	Hail (0.75 in)
	03/03/25 22:46 CST		0	Source: Public
MPing report.				
<b>OKLAHOMA COUNTY --- JONES [35.57, -97.29]</b>				
	03/04/25 02:05 CST		0	Hail (1.00 in)
	03/04/25 02:05 CST		0	Source: Public
<b>CARTER COUNTY --- 3.6 N LONE GROVE [34.23, -97.27], 4.1 N LONE GROVE [34.24, -97.27]</b>				
	03/04/25 04:28 CST		0.50M	Tornado (EF1, L: 0.50 mi , W: 120 yd)
	03/04/25 04:29 CST	3	0	Source: Emergency Manager
A tornado developed east of Newport Road and Cardinal Road and moved north-northeast. At least three small homes were severely damaged. Three injuries were reported from one of these homes.				
<b>CARTER COUNTY --- 0.5 NNE GENE AUTRY [34.29, -97.04], 0.5 SSE (ADM)ARDMORE APT [34.29, -97.02]</b>				
	03/04/25 04:43 CST		0.10M	Tornado (EF0, L: 1.20 mi , W: 40 yd)
	03/04/25 04:44 CST		0	Source: Emergency Manager
This tornado developed on the northern edge of the community of Gene Autry where a mobile home suffered roof damage and a camper was blown over . The tornado moved east-northeast crossing State Highway 53 and moving into the southern portion of Ardmore Municipal Airport . A barn was damaged along Highway 53, and windows were damaged in on outbuilding on the airport grounds.				
<b>CARTER COUNTY --- 0.2 N (ADM)ARDMORE APT [34.30, -97.02]</b>				
	03/04/25 04:45 CST		0	Thunderstorm Wind (MG 52 kt)
	03/04/25 04:45 CST		0	Source: AWOS
Ardmore Municipal Airport (KADM) observation. Event time adjusted based on radar observations.				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>MURRAY COUNTY --- 5.2 SSE SULPHUR [34.44, -96.94], 4.3 SE SULPHUR [34.47, -96.92]</b>				
	03/04/25 04:50 CST		75K	Thunderstorm Wind (EG 83 kt)
	03/04/25 04:53 CST		0	Source: Emergency Manager
A severe thunderstorm produced a swath of wind damage in eastern Murray County to the southeast of Sulphur , including roof damage to a home and garage, and at least three barns in addition to tree and power pole damage.				
<b>JOHNSTON COUNTY --- 7.4 NNW MILL CREEK [34.50, -96.86], 7.2 N MILL CREEK [34.50, -96.82]</b>				
	03/04/25 04:55 CST		0	Thunderstorm Wind (EG 87 kt)
	03/04/25 04:57 CST		0	Source: Emergency Manager
Trees were downed along State Highway 1 just south of the Murray County line, and a wind turbine was damaged just southeast of where Johnston, Murray, and Pontotoc Counties meet.				
<b>PONTOTOC COUNTY --- 8.4 S ROFF [34.51, -96.82]</b>				
	03/04/25 04:57 CST		50K	Thunderstorm Wind (EG 70 kt)
	03/04/25 04:57 CST		0	Source: Emergency Manager
An outbuilding was damaged, and the roof of a home was damaged by thunderstorm winds in far southwestern Pontotoc County.				
<b>MURRAY COUNTY --- HICKORY [34.56, -96.86]</b>				
	03/04/25 04:58 CST		75K	Thunderstorm Wind (EG 65 kt)
	03/04/25 04:58 CST		0	Source: Emergency Manager
A severe thunderstorm produced damage in and north of Hickory . A large section of a barn roof was blown off just north of Hickory with other minor damage to buildings and equipment in this area. Another barn was damaged and chicken coop destroyed in the area.				
<b>PONTOTOC COUNTY --- 7.1 SW FITTSTOWN [34.55, -96.73], 2.4 N FITTSTOWN [34.65, -96.64]</b>				
	03/04/25 05:03 CST		0.20M	Tornado (EF0, L: 8.80 mi , W: 100 yd)
	03/04/25 05:12 CST		0	Source: NWS Storm Survey
The Fittstown tornado developed just southwest of the Fittstown mesonet station about 7 miles southwest of the town of Fittstown. (The Fittstown mesonet station measured an 87 mph is listed separately) An RV was blown over and an outbuilding damaged near the beginning of the path . The tornado moved northeast damaging trees and producing shingle damage to a home. One other outbuilding was damaged just west of US Highway 377 as the tornado was dissipating.				
<b>PONTOTOC COUNTY --- 6.4 SW FITTSTOWN [34.55, -96.72]</b>				
	03/04/25 05:05 CST		0	Thunderstorm Wind (MG 76 kt)
	03/04/25 05:05 CST		0	Source: Mesonet
Fittstown (FITT) Mesonet observation.				
<b>PONTOTOC COUNTY --- 6.4 SW FITTSTOWN [34.55, -96.72]</b>				
	03/04/25 05:10 CST		0	Thunderstorm Wind (MG 69 kt)
	03/04/25 05:10 CST		0	Source: Mesonet
Fittstown (FITT) Mesonet observation.				
<b>PONTOTOC COUNTY --- 1.5 W ADA [34.77, -96.71], 2.2 ENE ADA [34.79, -96.65]</b>				
	03/04/25 05:11 CST		10M	Tornado (EF1, L: 3.70 mi , W: 200 yd)
	03/04/25 05:15 CST	1	0	Source: NWS Storm Survey
The Ada Tornado developed on the west side of Ada just west of State Highway 1 near Reeves Road, and moved generally east-northeast down Main Street through central and dissipated on the northeast side of Ada northeast of East Central University and Arlington Center . Numerous homes, businesses, trees and utility poles were damaged along the path. A motel suffered significant roof damage along Main Street . An apartment complex northeast of East Central University received roof damage. One person was injured outside of the motel when the tornado hit.				
<b>PONTOTOC COUNTY --- 4.8 NW STONEWALL [34.69, -96.59], 4.2 NW STONEWALL [34.70, -96.58]</b>				
	03/04/25 05:16 CST		0.30M	Tornado (EF1, L: 1.00 mi , W: 40 yd)
	03/04/25 05:17 CST		0	Source: NWS Storm Survey

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
The Union Valley Tornado developed just east of State Highway 3 along County Road E1600 and moved east-northeast. One home received roof damage, the Union Valley Volunteer Fire Station was heavily damaged and numerous trees were damaged along the path . The tornado dissipated soon after hitting the Union Valley fire station.				
<b>MARSHALL COUNTY --- 3.5 SE WILLIS [33.85, -96.79], 3.0 S LITTLE CITY [34.05, -96.61]</b>				
	03/04/25 05:20 CST		0	Thunderstorm Wind (EG 90 kt)
	03/04/25 05:30 CST		0	Source: Emergency Manager
Severe thunderstorms produced scattered wind damage across southern and eastern Marshall County, extending from the Red River and Lake Texoma southeast of Willis northeast through Shay and Woodville to the northern arm of Lake Texoma south of Little City . An unanchored mobile home was rolled near Woodville, campers were overturned east of Woodville and south of Little City , and a boat launch was destroyed and a boat storage facility was damaged at Lake Texoma south of Little City . Trees and power poles were damaged at scattered locations within this area .				
<b>PONTOTOC COUNTY --- 4.5 WSW ALLEN [34.86, -96.48], 0.5 NNE ALLEN [34.89, -96.41]</b>				
	03/04/25 05:25 CST		75K	Tornado (EF1, L: 4.80 mi , W: 150 yd)
	03/04/25 05:30 CST		0	Source: Emergency Manager
The Allen Tornado initially developed about 4.5 miles southwest of Allen where a mobile home, a barn and trees were damaged. The tornado moved northeast and produced home and other buildings on the north side of Allen .				
<b>JOHNSTON COUNTY --- 0.2 WSW NIDA [34.14, -96.50], 1.4 ENE NIDA [34.15, -96.48]</b>				
	03/04/25 05:37 CST		0.20M	Tornado (EF1, L: 1.56 mi , W: 100 yd)
	03/04/25 05:39 CST		0	Source: Emergency Manager
The Nida Tornado developed about a mile southwest of Nida where a mobile home and a barn were destroyed . The tornado moved northeast to Nida, then east along State Highway 22 before turning northeast destroying additional barns and outbuildings before dissipating near Prairie Dog Road.				
<b>BRYAN COUNTY --- 4.2 N DURANT EAKER ARPT [33.99, -96.39]</b>				
	03/04/25 05:45 CST		0	Thunderstorm Wind (EG 61 kt)
	03/04/25 05:45 CST		0	Source: Emergency Manager
Multiple confirmations of trees blown down, some blocking roadways, in the community of Durant. Event time is estimated from radar observations.				
<b>HUGHES COUNTY --- 1.3 ENE HORNTOWN [35.10, -96.23], 2.8 W LAMAR [35.10, -96.18]</b>				
	03/04/25 05:46 CST		75K	Tornado (EF1, L: 2.88 mi , W: 50 yd)
	03/04/25 05:49 CST		0	Source: Emergency Manager
A tornado developed northeast of Horntown and moved east-northeast for about three miles damaging at least two buildings.				
<b>ATOKA COUNTY --- 5.5 SW CANEY [34.18, -96.29]</b>				
	03/04/25 05:51 CST		30K	Thunderstorm Wind (EG 56 kt)
	03/04/25 05:51 CST		0	Source: Emergency Manager
A barn was damaged by winds from a severe thunderstorm to the southwest of Caney.				
<b>COAL COUNTY --- 3.9 SW LEHIGH [34.43, -96.27]</b>				
	03/04/25 05:51 CST		0	Thunderstorm Wind (EG 56 kt)
	03/04/25 05:51 CST		0	Source: COOP Observer
Estimated wind gust.				
<b>ATOKA COUNTY --- 0.5 W BENTLEY [34.22, -96.09]</b>				
	03/04/25 06:05 CST		20K	Thunderstorm Wind (EG 65 kt)
	03/04/25 06:05 CST		0	Source: Emergency Manager
The roof of a mobile home was damaged and trees were downed along the road just west of Bentley.				
<b>ATOKA COUNTY --- 2.0 W FARRIS [34.26, -95.90], 1.2 NE FARRIS [34.27, -95.86]</b>				
	03/04/25 06:16 CST		0.10M	Thunderstorm Wind (EG 78 kt)
	03/04/25 06:22 CST		0	Source: Emergency Manager
A severe thunderstorm produced a swath of damage from west of Farris to northeast of Farris . There was damage to at least two homes, one mobile home was heavily damaged, and multiple trees were downed.				

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(OK-Z004) HARPER, (OK-Z005) WOODS, (OK-Z006) ALFALFA, (OK-Z007) GRANT, (OK-Z009) ELLIS, (OK-Z010) WOODWARD, (OK-Z011) MAJOR, (OK-Z014) ROGER MILLS, (OK-Z015) DEWEY, (OK-Z016) CUSTER, (OK-Z021) BECKHAM, (OK-Z022) WASHITA, (OK-Z024) CANADIAN, (OK-Z025) OKLAHOMA, (OK-Z027) GRADY, (OK-Z029) CLEVELAND, (OK-Z033) HARMON, (OK-Z035) KIOWA, (OK-Z036) JACKSON, (OK-Z037) TILLMAN, (OK-Z038) COMANCHE, (OK-Z044) COTTON				
	03/04/25 12:38 CST		0	High Wind (MAX 65 kt)
	03/04/25 22:40 CST		0	
An intense upper-level trough impacted the WFO Norman Forecast Area during the late evening of the 3rd through the 4th. Initial thunderstorm development occurred along an attendant cold front, moving west to east across the area early in the period. These initial thunderstorms produced reports of large hail and wind damage across western Oklahoma. A few hours later, during the predawn hours of the 4th, a maturing mesoscale convective system (MCS) swept across portions of south-central into southeastern Oklahoma, producing several tornadoes and widespread damaging winds.				
Finally, during daytime hours on the 4th, a strong pressure gradient and low-level jet axis promoted a widespread synoptic high wind episode across the forecast area. As a note, the first, last and highest magnitude wind gusts are those included in this episode for a particular zone (county).				
(OK-Z005) WOODS, (OK-Z007) GRANT, (OK-Z008) KAY, (OK-Z009) ELLIS, (OK-Z010) WOODWARD, (OK-Z011) MAJOR, (OK-Z012) GARFIELD, (OK-Z013) NOBLE, (OK-Z014) ROGER MILLS, (OK-Z015) DEWEY, (OK-Z016) CUSTER, (OK-Z017) BLAINE, (OK-Z018) KINGFISHER, (OK-Z019) LOGAN, (OK-Z020) PAYNE, (OK-Z021) BECKHAM, (OK-Z022) WASHITA, (OK-Z023) CADDO, (OK-Z024) CANADIAN, (OK-Z025) OKLAHOMA, (OK-Z026) LINCOLN, (OK-Z027) GRADY, (OK-Z028) MCCLAIN, (OK-Z029) CLEVELAND, (OK-Z033) HARMON, (OK-Z034) GREER, (OK-Z035) KIOWA, (OK-Z036) JACKSON, (OK-Z037) TILLMAN, (OK-Z038) COMANCHE, (OK-Z044) COTTON				
	03/14/25 08:27 CST		0.33M	High Wind (MAX 72 kt)
	03/14/25 16:19 CST		0	
(OK-Z014) ROGER MILLS, (OK-Z015) DEWEY, (OK-Z019) LOGAN, (OK-Z020) PAYNE, (OK-Z021) BECKHAM, (OK-Z025) OKLAHOMA, (OK-Z028) MCCLAIN, (OK-Z029) CLEVELAND				
	03/14/25 10:30 CST		49.84M	Wildfire
	03/31/25 23:59 CST		0	
(OK-Z008) KAY, (OK-Z012) GARFIELD, (OK-Z044) COTTON				
	03/14/25 11:13 CST		0.10M	Dust Storm
	03/14/25 12:30 CST		0	
An intense upper system produced a historic wildfire outbreak and synoptic windstorm across the WFO Norman Forecast Area on the 14th. As a note, the first, last and highest magnitude wind gusts are those included in this episode for a particular zone (county).				
(OK-Z004) HARPER, (OK-Z005) WOODS, (OK-Z006) ALFALFA, (OK-Z007) GRANT, (OK-Z008) KAY, (OK-Z009) ELLIS, (OK-Z010) WOODWARD, (OK-Z011) MAJOR, (OK-Z015) DEWEY				
	03/18/25 06:00 CST		0	Drought
	03/31/25 23:59 CST		0	
Dry weather across northwestern Oklahoma led to expanding severe drought conditions towards the end of March 2025.				
(OK-Z005) WOODS, (OK-Z007) GRANT, (OK-Z008) KAY, (OK-Z009) ELLIS, (OK-Z010) WOODWARD, (OK-Z014) ROGER MILLS, (OK-Z015) DEWEY, (OK-Z016) CUSTER, (OK-Z019) LOGAN, (OK-Z021) BECKHAM, (OK-Z022) WASHITA, (OK-Z023) CADDO, (OK-Z024) CANADIAN, (OK-Z025) OKLAHOMA, (OK-Z026) LINCOLN, (OK-Z027) GRADY, (OK-Z033) HARMON, (OK-Z034) GREER, (OK-Z035) KIOWA, (OK-Z037) TILLMAN, (OK-Z044) COTTON				
	03/18/25 21:00 CST		0	High Wind (MAX 65 kt)
	03/19/25 15:51 CST		0	
Another synoptic windstorm occurred across portions of the area on the 18th and 19th, coincident with the ejection of another intense upper storm system across the Southern Plains. As a note, the first, last and highest magnitude wind gusts are those included in this episode for a particular zone (county).				
(OK-Z048) ATOKA				
	03/24/25 20:45 CST		2K	Wildfire
	03/26/25 21:00 CST		0	
The combination of warm, dry and breezy conditions created favorable conditions for fire starts and spread.				

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<b>(OK-Z032) HUGHES</b>				
	03/25/25 11:00 CST		7K	Wildfire
	03/31/25 23:59 CST		0	
The combination of warm, dry and breezy conditions created favorable conditions for fire starts and spread.				
<b>CARTER COUNTY --- 1.0 E DICKSON [34.19, -96.97]</b>				
	03/25/25 17:28 CST		0	Hail (1.00 in)
	03/25/25 17:28 CST		0	Source: Emergency Manager
Relayed image. Location is approximate and event time is estimated from radar observations.				
<b>MARSHALL COUNTY --- 8.0 WNW OAKLAND [34.16, -96.91]</b>				
	03/25/25 17:33 CST		0	Hail (0.88 in)
	03/25/25 17:33 CST		0	Source: Trained Spotter
<b>LOVE COUNTY --- 2.4 NNE BURNEYVILLE [33.94, -97.28]</b>				
	03/25/25 22:14 CST		0	Hail (1.00 in)
	03/25/25 22:14 CST		0	Source: Trained Spotter
<b>LOVE COUNTY --- 0.3 NNE THACKERVILLE [33.79, -97.14]</b>				
	03/25/25 22:40 CST		0	Hail (0.75 in)
	03/25/25 22:40 CST		0	Source: Public
MPing report.				
<b>MARSHALL COUNTY --- 0.7 N KINGSTON [34.01, -96.72]</b>				
	03/25/25 23:05 CST		0	Hail (1.25 in)
	03/25/25 23:05 CST		0	Source: Trained Spotter
<b>MARSHALL COUNTY --- 0.4 SW KINGSTON [34.00, -96.72]</b>				
	03/25/25 23:08 CST		0	Hail (1.00 in)
	03/25/25 23:08 CST		0	Source: Public
MPing report.				
<b>BRYAN COUNTY --- 1.2 ESE COBB [34.08, -96.39]</b>				
	03/25/25 23:45 CST		0	Hail (0.88 in)
	03/25/25 23:45 CST		0	Source: Trained Spotter
Emergency management relayed the report. Location is approximate and the event time is estimated from radar observations.				
<b>A weak upper system, moving along the periphery of a deeper upper low centered across Canada, fostered scattered hail-producing thunderstorms near the Red River from the evening of the 25th into the early morning of the 26th.</b>				
<b>(OK-Z031) SEMINOLE</b>				
	03/26/25 11:30 CST		0	Wildfire
	03/31/25 23:59 CST		0	
The combination of warm, dry and breezy conditions created favorable conditions for fire starts and spread.				
<b>COTTON COUNTY --- 1.4 SE WALTERS [34.33, -98.30]</b>				
	03/29/25 19:45 CST		0	Hail (1.00 in)
	03/29/25 19:45 CST		0	Source: Public
Location is approximate and the event time is estimated from radar observations.				
<b>COMANCHE COUNTY --- 3.7 NE PUMPKIN CENTER [34.62, -98.16]</b>				
	03/29/25 20:12 CST		0	Hail (0.88 in)
	03/29/25 20:12 CST		0	Source: Public

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Emergency management relayed the report.				
<b>STEPHENS COUNTY --- 2.0 ESE EMPIRE CITY [34.41, -98.01]</b>				
	03/29/25 20:24 CST		0	Hail (1.00 in)
	03/29/25 20:24 CST		0	Source: Public
MPing report.				
<b>STEPHENS COUNTY --- 1.3 NW DUNCAN [34.51, -97.98]</b>				
	03/29/25 20:38 CST		0	Hail (1.50 in)
	03/29/25 20:38 CST		0	Source: Public
MPing report.				
<b>STEPHENS COUNTY --- 2.0 NW DUNCAN [34.52, -97.98]</b>				
	03/29/25 20:40 CST		0	Hail (1.50 in)
	03/29/25 20:40 CST		0	Source: Emergency Manager
Relayed images with ruler measurement.				
<b>STEPHENS COUNTY --- DUNCAN [34.50, -97.96]</b>				
	03/29/25 20:40 CST		0	Hail (1.75 in)
	03/29/25 20:40 CST		0	Source: Emergency Manager
Relayed image. Event time is estimated from radar observations.				
<b>GRADY COUNTY --- NINNEKAH [34.95, -97.92]</b>				
	03/29/25 20:45 CST		0	Hail (2.00 in)
	03/29/25 20:45 CST		0	Source: Public
Event time is estimated from radar observations.				
<b>GRADY COUNTY --- 4.0 SE CHICKASHA ARPT [35.04, -97.92]</b>				
	03/29/25 20:48 CST		0	Hail (1.00 in)
	03/29/25 20:48 CST		0	Source: Trained Spotter
<b>GRADY COUNTY --- 2.7 SE CHICKASHA ARPT [35.05, -97.94]</b>				
	03/29/25 20:49 CST		0	Hail (1.75 in)
	03/29/25 20:49 CST		0	Source: Emergency Manager
Location is approximate.				
<b>STEPHENS COUNTY --- BRAY [34.64, -97.82]</b>				
	03/29/25 20:51 CST		0	Hail (1.75 in)
	03/29/25 20:51 CST		0	Source: Law Enforcement
<b>GRADY COUNTY --- AMBER [35.16, -97.88]</b>				
	03/29/25 21:00 CST		0	Hail (3.00 in)
	03/29/25 21:00 CST		0	Source: Public
Relayed image with ruler measurement. Event time is estimated from radar observations.				
<b>GRADY COUNTY --- 4.3 W BRIDGE CREEK [35.22, -97.79]</b>				
	03/29/25 21:10 CST		0	Hail (2.50 in)
	03/29/25 21:10 CST		0	Source: Emergency Manager
Relayed image. Location is approximate.				
<b>GRADY COUNTY --- 1.8 SSE TUTTLE [35.27, -97.79]</b>				
	03/29/25 21:12 CST		0	Hail (1.00 in)
	03/29/25 21:12 CST		0	Source: Public

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MPing report.				
<b>GRADY COUNTY --- 3.1 ENE TUTTLE [35.30, -97.76]</b>				
	03/29/25 21:16 CST		0	Hail (1.00 in)
	03/29/25 21:16 CST		0	Source: Public
MPing report.				
<b>CANADIAN COUNTY --- 2.9 SW MUSTANG [35.36, -97.76]</b>				
	03/29/25 21:17 CST		0	Hail (1.00 in)
	03/29/25 21:17 CST		0	Source: Fire Department/Rescue
<b>CANADIAN COUNTY --- 0.8 E MUSTANG [35.39, -97.71]</b>				
	03/29/25 21:23 CST		0	Hail (1.50 in)
	03/29/25 21:23 CST		0	Source: Emergency Manager
Event time is estimated from radar observations.				
<b>CANADIAN COUNTY --- 3.4 NNE MUSTANG [35.44, -97.70]</b>				
	03/29/25 21:28 CST		0	Hail (1.50 in)
	03/29/25 21:28 CST		0	Source: NWS Employee
<b>MCCLAIN COUNTY --- 1.6 N PURCELL [35.03, -97.37]</b>				
	03/29/25 21:28 CST		0	Hail (0.75 in)
	03/29/25 21:28 CST		0	Source: Public
MPing report. Event time adjusted based on radar observations.				
<b>OKLAHOMA COUNTY --- 2.7 SSW BETHANY [35.47, -97.66]</b>				
	03/29/25 21:32 CST		0	Hail (1.00 in)
	03/29/25 21:32 CST		0	Source: Public
MPing report. Event time adjusted based on radar observations.				
<b>OKLAHOMA COUNTY --- 3.3 SSW BETHANY [35.46, -97.66]</b>				
	03/29/25 21:32 CST		0	Hail (1.25 in)
	03/29/25 21:32 CST		0	Source: Public
MPing report. Event time adjusted based on radar observations.				
<b>GARVIN COUNTY --- 0.7 NNE MAYSVILLE [34.83, -97.41]</b>				
	03/29/25 21:34 CST		0	Hail (1.50 in)
	03/29/25 21:34 CST		0	Source: Public
MPing report.				
<b>OKLAHOMA COUNTY --- 1.6 SE BETHANY [35.50, -97.62]</b>				
	03/29/25 21:35 CST		0	Hail (1.25 in)
	03/29/25 21:35 CST		0	Source: Public
MPing report. Event time adjusted based on radar observations.				
<b>CUSTER COUNTY --- 1.3 NE WEATHERFORD [35.54, -98.69]</b>				
	03/29/25 21:40 CST		0	Hail (1.00 in)
	03/29/25 21:40 CST		0	Source: Public
MPing report.				
<b>CUSTER COUNTY --- 6.8 N WEATHERFORD [35.63, -98.69]</b>				
	03/29/25 21:41 CST		0	Hail (0.75 in)
	03/29/25 21:41 CST		0	Source: Public

## Storm Data and Unusual Weather Phenomena - March 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MPing report.				
<b>OKLAHOMA COUNTY --- 2.0 ENE WARR ACRES [35.53, -97.59]</b>				
	03/29/25 21:41 CST		0	Hail (0.88 in)
	03/29/25 21:41 CST		0	Source: Public
MPing report.				
<b>OKLAHOMA COUNTY --- 2.0 WSW NICHOLS HILLS [35.53, -97.57]</b>				
	03/29/25 21:43 CST		0	Hail (0.75 in)
	03/29/25 21:43 CST		0	Source: Public
MPing report.				
<b>POTTAWATOMIE COUNTY --- 2.4 WNW TECUMSEH [35.27, -96.98]</b>				
	03/29/25 22:00 CST		0	Hail (1.00 in)
	03/29/25 22:00 CST		0	Source: Public
MPing report. Event time adjusted based on radar observations.				
<b>POTTAWATOMIE COUNTY --- 0.7 N SHAWNEE [35.34, -96.92]</b>				
	03/29/25 22:05 CST		0	Hail (0.75 in)
	03/29/25 22:05 CST		0	Source: Public
MPing report. Event time adjusted based on radar observations.				
<b>GARVIN COUNTY --- 2.8 NNW STRATFORD [34.84, -96.97]</b>				
	03/29/25 22:14 CST		0	Hail (0.75 in)
	03/29/25 22:14 CST		0	Source: Public
MPing report. Event time adjusted based on radar observations.				
<b>LINCOLN COUNTY --- 0.4 E PRAGUE [35.49, -96.68]</b>				
	03/29/25 22:30 CST		0	Hail (0.75 in)
	03/29/25 22:30 CST		0	Source: Public
MPing report.				
<b>OKLAHOMA COUNTY --- 2.0 NNE (PWA)WILEY POST APT [35.56, -97.64]</b>				
	03/29/25 22:46 CST		10K	Thunderstorm Wind (EG 61 kt)
	03/29/25 22:46 CST		0	Source: Trained Spotter
Multiple light poles blown down. Event time is estimated from radar observations.				
<b>OKLAHOMA COUNTY --- 0.8 NNE (PWA)WILEY POST APT [35.54, -97.65]</b>				
	03/29/25 22:50 CST		0	Thunderstorm Wind (MG 50 kt)
	03/29/25 22:50 CST		0	Source: ASOS
Wiley Post Airport (KPWA) observation.				
<b>NOBLE COUNTY --- 7.6 SW CERES [36.40, -97.37]</b>				
	03/29/25 22:51 CST		0	Hail (0.75 in)
	03/29/25 22:51 CST		0	Source: Public
MPing report.				
<b>SEMINOLE COUNTY --- CROMWELL [35.34, -96.45]</b>				
	03/29/25 22:55 CST		0	Hail (0.88 in)
	03/29/25 22:55 CST		0	Source: Emergency Manager
<b>LOGAN COUNTY --- 3.8 SE GUTHRIE [35.84, -97.37]</b>				



## Storm Data and Unusual Weather Phenomena - March 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	03/29/25 22:59 CST		0	Thunderstorm Wind (MG 51 kt)
	03/29/25 22:59 CST		0	Source: Trained Spotter

Widespread thunderstorm development occurred ahead/along both a southward advancing surface cold front and trailing dryline (southwestern Oklahoma & western-north Texas) during the evening of the 29th. A favorable overlap of instability, lapse rates, and wind shear combined to produce severe thunderstorms with reports of large to very large hail, focused across south-central into central Oklahoma.

### TEXAS, Western North

#### HARDEMAN COUNTY --- QUANAH [34.30, -99.74]

03/02/25 15:55 CST	0	Hail (0.75 in)
03/02/25 15:55 CST	0	Source: Trained Spotter

Social media images. The event time is estimated from radar observations.

A quick-moving/compact upper trough instigated scattered thunderstorm development across the Red River Valley during the afternoon and evening of the 2nd. Despite weak instability and modest wind shear, a pocket of cold temperatures aloft (i.e., steep lapse rates) facilitated the development of short-lived severe thunderstorms, yielding a few reports of hail across the aforementioned area.

#### (TX-Z083) HARDEMAN, (TX-Z084) FOARD, (TX-Z085) WILBARGER, (TX-Z086) WICHITA, (TX-Z087) KNOX, (TX-Z088) BAYLOR

03/04/25 14:13 CST	0	High Wind (MAX 58 kt)
03/04/25 17:40 CST	0	

During daytime hours on the 4th, a strong pressure gradient and low-level jet axis promoted a synoptic high wind episode across western-north Texas. As a note, the first, last and highest magnitude wind gusts are those included in this episode for a particular zone (county).

#### (TX-Z083) HARDEMAN, (TX-Z084) FOARD, (TX-Z085) WILBARGER, (TX-Z086) WICHITA, (TX-Z087) KNOX, (TX-Z088) BAYLOR

03/14/25 09:15 CST	15K	High Wind (MAX 60 kt)
03/14/25 14:50 CST	0	

An intense upper system produced a historic wildfire outbreak and synoptic windstorm across the WFO Norman Forecast Area on the 14th. As a note, the first, last and highest magnitude wind gusts are those included in this episode for a particular zone (county).

#### (TX-Z083) HARDEMAN, (TX-Z084) FOARD, (TX-Z085) WILBARGER, (TX-Z086) WICHITA, (TX-Z087) KNOX

03/18/25 20:31 CST	0	High Wind (MAX 55 kt)
03/18/25 22:39 CST	0	

Another synoptic windstorm occurred across portions of western-north Texas during the late evening hours of the 18th, coincident with the ejection of another intense upper storm system across the Southern Plains. As a note, the first, last and highest magnitude wind gusts are those included in this episode for a particular zone (county).

#### WICHITA COUNTY --- 1.8 NE BURKBURNETT [34.11, -98.54]

03/29/25 19:25 CST	0	Hail (1.00 in)
03/29/25 19:25 CST	0	Source: Amateur Radio

Widespread thunderstorm development occurred ahead/along both a southward advancing surface cold front and trailing dryline (southwestern Oklahoma & western-north Texas) during the evening of the 29th. A favorable overlap of instability, lapse rates, and wind shear combined to produce severe thunderstorms with reports of large to very large hail, focused across south-central into central Oklahoma.