

Storm Data and Unusual Weather Phenomena

March 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
TEXAS, North									
Hill County									
Hillsboro	01	2005CST			0	0			Hail (0.75)
Bell County									
Belton	01	2226CST			0	0			Hail (1.75)
Bell County									
2 SE Temple	01	2230CST			0	0			Hail (1.75)
Bell County									
3 SE Temple	01	2230CST			0	0	50K		Thunderstorm Wind Strong winds overturned a mobile home, uprooted trees and blew windows out.
Bell County									
2 S Temple to 3 SE Temple	01	2230CST 2234CST	2.5	75	0	0	40K		Tornado (F1) A tornado destroyed outbuildings, damaged a roof, snapped trees, and lifted a car 20 yards into the side of a house.
Falls County									
Lott	01	2320CST			0	0			Thunderstorm Wind A tree was blown down by high winds.
Falls County									
Marlin	01	2335CST			0	0			Hail (1.75)
Falls County									
Marlin	02	0005CST			0	0	5K		Thunderstorm Wind Strong winds destroyed a barn.
Mills County									
10 E Goldthwaite	02	0010CST			0	0	2K		Thunderstorm Wind A barn was damaged by high winds.
Limestone County									
6 SW Groesbeck	02	0030CST			0	0			Hail (1.00)
Hamilton County									
Hamilton	02	0105CST			0	0			Hail (0.75)
Mills County									
8 S Center City	02	0205CST			0	0	2K		Thunderstorm Wind Strong winds damaged a barn and blew down large cedar trees.
Erath County									
Stephenville	02	0715CST 0930CST			0	0			Flash Flood Several county roads were closed throughout the county.
Lampasas County									
Lampasas	02	0715CST 0930CST			0	0			Flash Flood Several county roads were flooded and closed throughout the county.
Comanche County									
Comanche	02	0715CST 0930CST			0	0			Flash Flood Low-lying areas were flooded throughout the county.
Hamilton County									
Hamilton	02	0720CST 0930CST			0	0			Flash Flood Several county roads were closed due to high water.
Navarro County									
5 N Kerens	02	0750CST			2	4	500K		Thunderstorm Wind An elevated severe windstorm developed just east of Corsicana and accelerated northeastward at 50 to 60 mph. The storm resulted in widespread wind damage, produced by estimated wind gusts determined by a damage survey of up to around 100 mph, over a 3 to 5 mile wide path across the northeastern quarter of the county. Within the damage path, at least 3 mobile homes were overturned and destroyed, trees were snapped and uprooted, and homes received minor damage to their roofs. The path of damage stretched from just northeast of Corsicana to the county line, east of the Bazette Community. Two fatalities occurred in this community when the very

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TEXAS, North

strong winds overturned a mobile home. Several other injuries were also reported in the same community. M31MH, F2MH

Henderson County

Tool	02	0804CST			0	0	3M		Thunderstorm Wind
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The severe windstorm that developed over eastern Navarro County moved into northwestern Henderson County and continued to produce widespread wind damage across a widening path of 4 to 6 miles. Four mobile homes were overturned, thousands of large trees were snapped and uprooted, and hundreds of homes and businesses were damaged by high winds.

In Tool, trees were snapped and uprooted, numerous homes and businesses in the lake community sustained minor damage, and power lines were blown down by strong winds.

Henderson County

5 NW Tool	02	0805CST			0	0	400K		Thunderstorm Wind
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In Seven Points, trees were snapped and uprooted, numerous homes and businesses sustained minor damage, and power lines were blown down by strong winds.

Henderson County

Payne Springs	02	0810CST			0	0	600K		Thunderstorm Wind
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High winds damaged hundreds of homes and businesses, and blew down trees and power lines.

Henderson County

4 NW Payne Springs	02	0810CST			0	0	1.7M		Thunderstorm Wind
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Extensive wind damage occurred along Highway 198 from Gun Barrel City to Mabank. The canopy of a convenience store/gas station was destroyed, numerous homes and businesses sustained roof and structural damage, and trees and power lines were blown down. In Gun Barrel City, an estimated 13 homes received major damage, 151 sustained minor damage, 10 mobile homes were destroyed, 21 mobile homes received major damage, and 6 businesses and a church sustained major damage.

Henderson County

3 NW Eustace	02	0820CST			0	5	200K		Thunderstorm Wind
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Four mobile homes were rolled with several injuries occurring to the occupants.

Kaufman County

Mabank	02	0820CST			0	1	1.5M		Thunderstorm Wind
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The severe windstorm produced widespread damage across the extreme southeastern corner of Kaufman County. In Mabank, many homes and businesses received minor damage, and trees, power lines and signs were blown down. Twenty-five power poles were also blown down. In all, an estimated 8 mobile homes were destroyed, 20 homes had major damage and 220 other homes received minor damage and 1 person was injured.

Kaufman County

Mabank	02	0820CST			0	0			Hail (1.00)
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Kaufman County

3 SE Kemp	02	0820CST			0	0	50K		Thunderstorm Wind
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Strong winds overturned a mobile home.

Van Zandt County

4 SW Phalba	02	0825CST			0	0	120K		Thunderstorm Wind
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The severe windstorm continued to produce widespread wind damage as it moved through southwestern Van Zandt County but it weakened by the time it reached Canton. In Odom, two mobile homes and several barns were destroyed by the high winds.

Hopkins County

Brashear	02	0840CST			0	0			Hail (0.75)
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Henderson County

Malakoff	02	0920CST			0	0			Hail (1.75)
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A second thunderstorm became severe as it moved into southwestern Henderson County and produced golfball hail south of Cedar Creek Reservoir.

Van Zandt County

Fruitvale	02	0945CST			0	0			Hail (0.75)
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Hopkins County

Sulphur Bluff	02	1049CST			0	0			Hail (0.75)
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Dime size hail covered the ground.

Delta County

Cooper	02	1245CST			0	0			Hail (0.75)
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<u>TEXAS, North</u>									
Lamar County									
Paris	02	1306CST			0	0			Hail (1.00)
Hood County									
Granbury	02	1536CST 1700CST			0	0			Flash Flood
									Street flooding was reported in and around town.
Bosque County									
Meridian	02	1539CST 1730CST			0	0			Flash Flood
									Several roads were reported flooded throughout the county.
Bosque County									
Meridian	02	1657CST 1800CST			0	0			Flash Flood
									Several roads remained closed throughout the county.
Bosque County									
Meridian	02	1910CST 2100CST			0	0			Flash Flood
									Flood waters continued over a few roads across the county but water levels were receding.
Hill County									
Blum	09	2016CST 2200CST			0	0			Flash Flood
									Farm-to-Market Road 933 was partially flooded with over one foot of water covering it in some places.
Mills County									
Democrat	09	2024CST 2200CST			0	0			Flash Flood
									Farm-to-Market Road 218 was reported flooded and impassable in some places.
Mills County									
Goldthwaite	09	2100CST 2330CST			0	0			Flash Flood
									County Road 508 was reported impassable due to high water.
Mills County									
Goldthwaite	09	2130CST 2330CST			0	0			Flash Flood
									County Road 505 at Brown Creek was reported flooded and impassable due to high water.
TXZ119									
Dallas	17	0600CST 1100CST			0	0			Fog
									Dense fog contributed to 6 accidents in which 18 cars were involved. These accidents resulted in 11 indirect injuries.
Stephens County									
Breckenridge	25	0032CST			0	0			Hail (0.75)
Eastland County									
Cisco	29	1755CST			0	0			Thunderstorm Wind (G52)
Eastland County									
Cisco	29	1802CST			0	0			Hail (1.00)
Palo Pinto County									
3 E Santo	29	1844CST			0	0			Hail (0.75)
Palo Pinto County									
5 E Gordon	29	1850CST			0	0			Hail (0.75)
									Dime size hail covered portions of I-20 east of Gordon.
Stephens County									
Breckenridge	29	1850CST			0	0			Hail (0.75)
Stephens County									
Breckenridge	29	1850CST			0	0			Thunderstorm Wind (G52)
Stephens County									
3 S Ivan	29	1855CST			0	0			Hail (1.75)

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<u>TEXAS, North</u>									
Stephens County									
Ivan	29	1906CST			0	0			Hail (1.00)
Young County									
4 S South Bend	29	1945CST			0	0	2K		Thunderstorm Wind
									An outbuilding was blown over and destroyed by high winds.
Jack County									
7 W Perrin	29	1952CST			0	0			Hail (0.75)
Wise County									
Boonsville	29	2000CST			0	0			Hail (1.00)
Parker County									
2 N Poolville	29	2000CST			0	0			Hail (1.00)
Wise County									
Bridgeport	29	2013CST			0	0			Hail (0.75)
Wise County									
Decatur	29	2020CST			0	0			Hail (1.00)
Wise County									
Alvord	29	2020CST			0	0			Hail (1.50)
Wise County									
Chico	29	2020CST			0	0			Hail (0.75)
Collin County									
Plano	29	2152CST			0	0			Thunderstorm Wind (G52)
McLennan County									
Robinson	29	2155CST			0	0			Hail (0.75)
Collin County									
Allen	29	2216CST			0	0	20K		Thunderstorm Wind (G52)
									Strong winds damaged fences and roofs, and blew down trees.
Collin County									
Lavon	29	2220CST			0	0	2K		Thunderstorm Wind
									Strong winds damaged a barn on a ranch on the south side of Lake Lavon.
Navarro County									
Corsicana	29	2225CST			0	0			Hail (0.75)
Henderson County									
Tool	29	2225CST			0	0			Hail (0.75)
									Dime size hail covered the ground and was up to three inches deep in places.
Hunt County									
Quinlan	29	2232CST			0	0			Thunderstorm Wind (G52)
Hunt County									
Kingston	29	2232CST			0	0			Thunderstorm Wind (G52)
Hunt County									
4 N Greenville	29	2247CST			0	0			Thunderstorm Wind (G52)
Hopkins County									
Cumby	29	2258CST			0	0			Thunderstorm Wind (G52)
Hopkins County									
Emblem	29	2258CST			0	0			Thunderstorm Wind (G52)
Hopkins County									
Emblem	29	2302CST			0	0			Hail (0.75)
Delta County									
Cooper	29	2303CST			0	0			Thunderstorm Wind
									A tree was blown down by high winds.