



National Weather Service

Storm Data and Unusual Weather Phenomena



May 1996

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
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TEXAS, South Panhandle

TXZ021>044 **Parmer - Castro - Swisher - Briscoe - Hall - Childress - Bailey - Lamb - Hale - Floyd - Motley - Cottle - Cochran - Hockley - Lubbock - Crosby - Dickens - King - Yoakum - Terry - Lynn - Garza - Kent - Stonewall**
01 0000CST 0 0 2.4M 12M Drought
31 2359CST

The drought continued through most of the month of May, causing significant crop damage. Some areas received several inches of rain during the severe weather of the 25th and 26th, but this was not nearly enough to break this long term drought.

Hall County
Tampico 06 1750CST **0 0** **Hail (0.88)**
1755CST

Hall County
Parnell 06 1800CST **0 0** **Hail (0.75)**
1805CST

Hall County
5 WSW Parnell 06 1810CST **0 0** **Hail (2.75)**
1815CST

Motley County
Northfield 06 1912CST **0 0** **Hail (1.75)**
1922CST

Motley County
Northfield 06 1930CST **0 0** **Hail (4.50)**
1935CST

Motley County
Northfield 06 1957CST **0 0** **Hail (1.75)**
2005CST

Severe weather hit Hall and Motley Counties on the evening of the 6th. The public reported large hail near Parnell, and a NWS cooperative observer reported large hail near Northfield. An isolated low-precipitation supercell caused the hail.

Lynn County
1 W New Home 09 1915CST **0 0** **Hail (1.75)**
1920CST

Lubbock County
Lubbock 09 1920CST **0 0** **Hail (1.50)**
1925CST

Lubbock County
(Lbb)Lubbock Intl Ar 09 1938CST **0 0** **Thunderstorm Wind (G53)**
1940CST

Lubbock County
Lubbock 09 1940CST **0 0** **Hail (0.75)**
1950CST

Lubbock County
1 E Slide 09 1950CST **0 0** **0.50K** **Thunderstorm Wind**
1955CST

Crosby County
Lorenzo 09 2000CST **0 0** **0.25K** **Thunderstorm Wind**
2005CST

Floyd County
9 S Floydada 09 2040CST **0 0** **Hail (1.00)**
2045CST

Severe storms affected Lubbock, Lynn, Crosby, and Floyd Counties on the evening of the 9th. Large hail was reported by the public in New Home, and by off-duty NWS employees in/near Lubbock. A shed was blown onto a road and trees were damaged by thunderstorm winds near the Slide community, and trees were downed in Lorenzo.

Kent County
10 WNW Clairemont 13 1920CST **0 0** **Hail (1.00)**
1925CST



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TEXAS, South Panhandle

Lubbock County

(Lbb)Lubbock Intl Ar	14	1624CST 1625CST			0	0			Dry Microburst
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A dry microburst caused a wind gust to 64 knots (74 mph) at Lubbock International Airport. No damage was reported.

Lubbock County

11 SSW (Lbb)Lubbock I	14	1700CST 1705CST			0	0	35K		Dry Microburst
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A dry microburst caused wind damage at a ranch house south of Lubbock. A large outbuilding was demolished, tress were damaged, and windows were broken, resulting in about \$35,000 in damages.

Childress County

3 W Childress	22	1615CST 1620CST			0	0			Hail (1.00)
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Childress County

Childress	22	1630CST 1645CST			0	0	3M	100K	Hail (2.50)
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Childress County

1 E Childress	22	1652CST 1700CST			0	0			Hail (1.75)
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A severe hailstorm struck the Childress area during the late afternoon on the 22nd. Up to tennis ball-size hail fell in the city, damaging hundreds of roofs and vehicles, and knocking out glass windows in homes.

Hale County

5 NW Plainview	24	1728CST 1730CST			0	0			Hail (0.75)
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Hale County

2 W Finney	24	1738CST 1740CST			0	0			Hail (1.75)
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Swisher County

Kress	24	1740CST 1745CST			0	0			Hail (0.75)
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Swisher County

Kress	24	1745CST 1750CST			0	0			Hail (1.75)
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Swisher County

Happy	24	1940CST 1945CST			0	0			Hail (1.75)
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Up to golfball-size hail was reported in parts of Hale and Swisher Counties on the early evening of the 24th, though no damages were reported.

Bailey County

17 W Muleshoe	25	1447CST 1455CST			0	0			Hail (0.88)
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Parmer County

1 W Bovina	25	1520CST 1525CST			0	0			Hail (1.75)
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Yoakum County

1 W Denver City	25	1527CST 1535CST			0	0			Hail (0.75)
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Parmer County

1 E Farwell	25	1530CST 1535CST			0	0			Hail (1.75)
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Parmer County

3 WSW Friona	25	1555CST 1556CST	0.1	10	0	0	0	0	Tornado (F0)
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					Killed	Injured	Property	Crops	
<u>TEXAS, South Panhandle</u>									
Terry County Union	25	1653CST 1700CST			0	0			Hail (0.88)
Terry County 5 NE Union	25	1715CST 1720CST			0	0			Hail (1.75)
Lynn County 10 SW Tahoka	25	1720CST 1725CST			0	0			Hail (2.75)
Lynn County 14 W Tahoka	25	1749CST 1755CST			0	0			Hail (1.75)
Lynn County 2 W Tahoka	25	1800CST 1805CST			0	0			Thunderstorm Wind (G55)
Lynn County 7 NNE Tahoka	25	1805CST 1808CST	0.1	10	0	0	0	0	Tornado (F0)
Lynn County 5 NW Odonnell	25	1809CST 1810CST			0	0			Hail (0.75)
Lynn County Draw	25	1813CST 1814CST			0	0			Hail (0.75)
Lynn County 1 S Draw	25	1814CST 1815CST			0	0			Hail (1.00)
Lynn County 1 SW Wilson	25	1814CST 1818CST	0.1	10	0	0	0	0	Tornado (F0)
Lynn County 2 S Draw	25	1815CST 1816CST			0	0			Hail (1.75)
Lynn County 3 S Draw	25	1817CST 1818CST			0	0			Hail (2.00)
Lynn County Odonnell	25	1830CST 1835CST			0	0	100K		Thunderstorm Wind
Lynn County Odonnell	25	1830CST 1845CST			0	0	200K	100K	Hail (2.00)
Lynn County 7 S Tahoka	25	1850CST 1855CST			0	0	40K		Hail (1.75)
Terry County 3 SW Brownfield	25	1855CST 1900CST			0	0			Hail (1.75)
Terry County Brownfield	25	1905CST 1910CST			0	0			Hail (1.75)
Lubbock County 12 SSW Lubbock	25	1930CST 1940CST			0	0	300K	100K	Hail (1.75)
Lubbock County 5 S Lubbock	25	1937CST 1940CST			0	0			Hail (1.75)



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<u>TEXAS, South Panhandle</u>									
Lubbock County 8 SSW Lubbock	25	1938CST 1950CST			0	0	1M		Hail (1.75)
Lynn County Draw	25	1945CST 1950CST			0	0			Hail (1.75)
Hockley County Smyer	25	1945CST 1950CST			0	0			Hail (1.25)
Lubbock County 12 SSW Lubbock	25	1947CST 1955CST			0	0	100K		Hail (1.75)
Kent County 10 W Clairemont	25	1950CST 1955CST			0	0			Hail (1.75)
Lubbock County 6 SSE Lubbock	25	1953CST 1958CST			0	0			Hail (1.75)
Kent County 2 W Girard	25	2030CST 2035CST			0	0			Hail (1.00)
Kent County 2 NW Girard	25	2030CST 2035CST			0	0	5K	0	Thunderstorm Wind
Crosby County 10 N Crosbyton	25	2045CST 2050CST			0	0			Hail (0.88)
Lubbock County 5 NW Shallowater	25	2050CST 2055CST			0	0			Hail (1.00)
Hockley County 1 N Lockettville	25	2100CST 2105CST			0	0	5K	30K	Hail (1.25)
King County Guthrie	25	2135CST 2145CST			0	0	5K	0	Thunderstorm Wind
King County Guthrie	25	2135CST 2140CST			0	0	20K		Hail (1.25)
King County 10 SW Guthrie	25	2135CST 2138CST	0.1	10	0	0	0	0	Tornado (F0)
Lubbock County Lubbock	25	2137CST 2140CST			0	0			Hail (0.88)
Lubbock County 7 S Lubbock	25	2140CST 2145CST			0	0			Hail (1.50)
Lubbock County 5 NW Shallowater	25	2150CST 2153CST			0	0			Hail (1.00)
Lubbock County Shallowater	25	2155CST 2158CST			0	0	50K		Hail (1.75)
Lubbock County Lubbock	25	2200CST 2330CST			0	0			Flash Flood



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<u>TEXAS, South Panhandle</u>									
Lamb County 2 W Earth	25	2220CST 2225CST			0	0			Hail (1.75)
Cochran County 1 W Morton	25	2224CST 2230CST			0	0	30K		Hail (1.75)
Crosby County 7 SW Crosbyton	25	2232CST 2235CST			0	0			Hail (1.75)
Lamb County 1 W Springlake	25	2250CST 2255CST			0	0			Hail (1.75)
Dickens County Mc Adoo	25	2252CST 2258CST			0	0			Hail (1.75)
Dickens County 1 N Mc Adoo to 4 ENE Afton	25	2255CST 2320CST	17	20	0	0	10K		Tornado (F1)
Yoakum County Denver City	25	2306CST 2310CST			0	0			Hail (0.75)
King County 1 NW Dumont	25	2342CST 2345CST	0.1	10	0	0	0	0	Tornado (F0)
Cottle County 10 SSW Paducah to 9 SSW Paducah	25 26	2355CST 0005CST	0.1	10	0	0	20K	0	Tornado (F0)
Hale County 8 S Hale Center	26	0000CST 0005CST			0	0			Thunderstorm Wind (G55)
Floyd County 3 SW Floydada	26	0025CST 0030CST			0	0			Hail (1.75)
Lubbock County 12 SSW Lubbock	26	0036CST 0045CST			0	0			Hail (1.00)
Hale County Abernathy	26	0100CST 0200CST			0	0			Flash Flood
Hale County Abernathy	26	0144CST 0150CST			0	0	30K		Hail (1.75)
Lubbock County (Lbb)Lubbock Intl Ar	26	0336CST 0340CST			0	0			Hail (0.75)

The season's most widespread severe weather event hit the South Plains from the late afternoon of the 25th through the early morning hours of the 26th. Many towns were pelted with up to golfball-size hail. Some of the worst property damage occurred in O'Donnell (southern Lynn County) where many houses and vehicles were heavily damaged by golfball-size hail, and where trees and structures were damaged due to strong winds. Equally large - but more damaging - hail struck southern Lubbock, where roofs across a wide area were damaged.

Several tornadoes occurred during this severe weather outbreak. The longest track tornado was reported in northern Dickens County by spotters with several agencies. Only minor damage occurred in this mostly open-country area, but the storm started near McAdoo and ended east of Afton. The same storm caused a tornado near the four-corner intersection of Motley/Cottle/King/Dickens Counties (as reported by a NWS cooperative observer near Dumont), and another one that downed telephone poles southwest of Paducah (Cottle County). Other weak, short-lived tornadoes were reported near Friona, northeast of Tahoka, near Wilson, and southwest of Guthrie.



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TEXAS, South Panhandle

Some areas received very heavy rainfall in a very short period of time. Flooding was reported with torrential rains in Lubbock, where many roads were closed due to high water. Also, Interstate 27 was temporarily closed in Abernathy (Hale County).

Cochran County 5 W Morton	30	0055CST 0100CST			0	0			Hail (1.75)
Lamb County Sudan	30	0130CST 0135CST			0	0			Hail (1.00)
Lamb County 6 SE Littlefield	30	0700CST 0705CST			0	0			Hail (1.00)
Lubbock County Wolfforth	30	1620CST 1622CST			0	0			Hail (0.88)
Lubbock County Lubbock	30	1645CST 1650CST			0	0			Hail (1.00)

There were several occurrences of severe weather on the South Plains on the 30th. The Morton VFD reported up to golfball-size hail west of Morton while the Lamb County Sheriff's Office reported quarter-size hail in Sudan. The public reported one-inch diameter hail southeast of Littlefield in the morning. Later that afternoon, the public reported hail in Wolfforth and Lubbock.