



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

TEXAS, South Panhandle

TXZ021>032

Parmer - Castro - Swisher - Briscoe - Hall - Childress - Bailey - Lamb - Hale - Floyd - Motley - Cottle

01	0000CST				0	0	0	0	Drought
31	2359CST								

The long-term drought that began over much of the Southern Plains of the U.S. during the winter of 2005 and 2006 persisted through May. A series of spring-time convective events helped to alleviate the drought conditions over parts of the west Texas South Plains region, however, severe drought conditions continued over the extreme southern Texas Panhandle, the northern South Plains and Rolling Plains. Although no significant monetary losses were reported in the agricultural sector of the South Plain's economy through May, cotton crops were planted across the region this month. These crops will become very susceptible if drought conditions persist or intensify during the coming months of the growing season.

Hall County

4 NNW Turkey to
13 NE Turkey

02	1514CST				0	0	0	0	Hail(1.75)
	1550CST								

Large hail up to the size of golfballs was reported by storm spotters, fire department personnel, and local law enforcement officials from north of Turkey along Texas Highway 70 eastward to Farm to Market Road 86 northeast of Turkey

Motley County

7 NNW Matador

02	1534CST				0	0	0	0	Hail(1.75)
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Golfball size hail was reported along Texas Highway 70 north of Matador.

Dickens County

10 NW Dickens

02	1540CST				0	0	0	0	Hail(0.88)
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A National Weather Service cooperative observer reported nickel size hail northwest of Dickens.

Kent County

8 W Jayton

02	1544CST				0	0	0	0	Hail(1.75)
	1546CST								

Local law enforcement officials reported large hail that ranged in size from peas to golfballs near the intersection of Farm to Market Roads 2320 and 208 west of Jayton.

Hall County

Turkey

02	1610CST				0	0	50K	0	Hail(1.75)
	1615CST								

Hail up to the size of golfballs broke windows and caused minor roof and vehicle damage in Turkey. The hail was accompanied by damaging winds.

Hall County

Turkey

02	1610CST				0	0	10K	0	Thunderstorm Wind (EG52)
	1625CST								

Severe thunderstorm winds combined with large hail to break windows and down large tree limbs in Turkey

Motley County

8 SSW Matador to
6 S Matador

02	1611CST	2.8	30		0	0	0	0	Tornado (F0)
	1628CST								

Several storm chasers photographed a well-developed and long-lived landspout tornado between Roaring Springs and Matador. The tornado remained in open fields near Texas Highway 70. Although the tornado persisted for more than fifteen minutes, no damage resulted.

Kent County

8 W Jayton to
5 SW Jayton

02	1619CST				0	0	0	0	Hail(1.75)
	1633CST								

Storm chasers and law enforcement personnel reported golfball size hail in rural areas west of Jayton.



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TEXAS, South Panhandle

Motley County

12 ENE Matador **02** **1645CST** **0** **0** **0** **0** **Hail(1.00)**
 The Motley County Fire Department reported quarter size hail in rural areas of eastern Motely County

Hall County

13 S Estelline **02** **1703CST** **0** **0** **0** **0** **Hail(1.75)**
 A report of golfball size hail in southeastern Hall County was relayed through the local broadcast media. No damage was reported.

Cottle County

**10 SW Paducah to
18 S Paducah** **02** **1710CST
1750CST** **0** **0** **0** **0** **Thunderstorm Wind (MG50)**
 The Paducah Fire Department initially reported estimated thunderstorm wind gusts up to 60 MPH southwest of the city. A nearby West Texas Mesonet site confirmed these estimates with a measured gust to 58 MPH just a few minutes later. Storm spotters with the Paducah Fire Department continued to report severe thunderstorm winds eastward to U.S. Highway 83 south of Paducah. The winds were accompanied by nickel size hail south of the city. No damage was reported.

Cottle County

18 S Paducah **02** **1750CST** **0** **0** **0** **0** **Hail(0.88)**
 Nickel size hail was accompanied by 60 MPH winds south of Paducah along U.S. Highway 83. No damage was reported

King County

Guthrie **02** **1750CST** **0** **0** **15K** **0** **Thunderstorm Wind (EG52)**
 Severe thunderstorm winds destroyed a horse barn near Guthrie. No additional structural damage was reported

May 2 Severe Thunderstorm Event Summary...Severe storms developed along a dryline over the extreme southeastern panhandle and the Rolling Plains of west Texas during the late afternoon of the 2nd. Numerous reports of large hail up to the size of golfballs were received, along with a few reports of damaging thunderstorm winds and at least one weak tornado. The community of Turkey (southwestern Hall County) sustained damage from wind-driven hail. Reports indicated that windows were broken and that some roofs and vehicles were damaged.

Lubbock County

**8 E Lubbock Intl Arprt to
Idalou** **03** **1625CST
1640CST** **0** **0** **0** **0** **Hail(1.75)**
 The Idalou Police Department reported large hail that ranged in size from nickels to golfballs from near the intersection of County Road 400 and U.S. Highway 62/82 eastward to Idalou. No damage was reported.

Lubbock County

10 SE Lubbock **03** **1655CST** **0** **0** **0** **0** **Hail(0.75)**
 A local television station reported penny size hail in Ransom Canyon.

Lamb County

Littlefield **03** **1700CST** **0** **0** **0** **0** **Hail(0.75)**

Crosby County

5 S Lorenzo **03** **1720CST** **0** **0** **0** **0** **Hail(1.00)**
 Storm spotters reported quarter size hail south of Lorenzo.

Isolated severe thunderstorms quickly erupted along a convergent surface pressure trough over the central South Plains of west Texas during the late afternoon of the 3rd. This activity proved to be the first severe storms in an active severe weather outbreak across the region.



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TEXAS, South Panhandle

Hockley County

6 S Anton to
Anton

03 1725CST
1800CST 0 0 400K 40K Thunderstorm Wind (MG62)



A heavily damaged industrial barn and scraps of lumber gathered by clean-up crews compose this scene following thunderstorms that produced significant wind damage in the Anton vicinity of northeastern Hockley County during the early evening hours of the 3rd. Damages there exceeded \$400,000. Photo courtesy: National Weather Service - Lubbock, Texas.

A complex of severe thunderstorms resulted in a locally intense swath of damaging winds near Anton. Damage was confined to a three mile radius in and around the city, but was fairly widespread within the city limits. Several trees, utility poles, and structures sustained damage. Numerous roofs sustained at least minor damage, with a few peeled back or completely torn off. Several 1,000 pound "round" hay bales were rolled across Business 84 and over the adjacent railroad tracks. Local officials reported that the railroad tracks were obscured by debris at multiple locations through the city. Many highway signs also were blown toward the east. A large storage shed collapsed as severe winds penetrated the structure, and a nearby chute to a grain bin silo was snapped from its concrete foundation. A grain trailer was toppled and a storage facility experienced roof and window damage on the east side of Anton. In addition, a center-pivot irrigation system was heavily damaged three miles southeast of Anton off of U.S. Highway 84. The West Texas Mesonet site located six miles south of Anton recorded a peak gust of 71 MPH at 18:00 CST. No injuries were reported.

Hockley County

14 N Levelland

03 1735CST
1900CST 0 0 0 0 Flash Flood

The Levelland and Hockley County News-Press reported that more than two inches of rain fell over rural portions of northern Hockley County. This resulted in flash flooding along Texas Highway 597. Fast flowing flood waters that ran into Yellow House Creek west of U.S. Highway 385 rendered a county road and a stretch of Texas Highway 597 impassable.

Crosby County

8 S Ralls to
Ralls

03 1738CST
1745CST 0 0 0 0 Hail(1.75)

Fire department officials reported large hail that ranged in size from nickels to golfballs from just south of Ralls northward to the city. No damage was reported.



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TEXAS, South Panhandle

Hale County

6 S Hale Center	03	1752CST			0	0	0	0	Hail(1.75)
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Law enforcement officials reported golfball size hail along Interstate 27 south of Hale Center.

Dickens County

8 SW Spur	03	1756CST			0	0	0	0	Hail(1.00)
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Law enforcement officials reported quarter size hail in rural portions of southwestern Dickens County.

Kent County

17 W Girard to 5 W Girard	03	1759CST 1819CST			0	0	0	0	Hail(1.75)
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The Spur Fire Department reported large hail up to the size of golfballs along in rural areas of northwestern Kent County west of Girard. The hail briefly became very large, with a few baseball size hailstones noted at 18:01 CST

Kent County

17 W Girard	03	1801CST			0	0	5K	0	Hail(2.75)
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Hail up to the size of baseballs was observed by the Spur Fire Department in northwestern Kent County. Fire department vehicles sustained minor damage. These giant hailstones were associated with one of two isolated supercells that impacted southern Dickens County, Crosby, Garza, and Kent Counties.

Hale County

Abernathy	03	1810CST			0	0	0	0	Hail(1.00)
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Quarter size hail was reported by a National Weather Service cooperative observer in Abernathy.

Hale County

Abernathy	03	1815CST 2000CST			0	0	10K	0	Flash Flood
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A local newspaper published photographs of a vehicle stranded in flowing flood waters beneath an Interstate 27 underpass in Abernathy. The Abernathy Fire Department closed a portion of the interstate for nearly two hours. No injuries were reported

Lubbock County

Lubbock Intl Arprt to 1 E Idalou	03	1816CST 1840CST			0	0	5K	0	Thunderstorm Wind (MG55)
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Damaging thunderstorm winds affected portions of northeastern Lubbock County. The Automated Surface Observing System located at Lubbock International Airport recorded a severe thunderstorm wind gust of 63 MPH at 18:19 CST. Several utility poles were blown down near the intersection of Farm to Market Road 789 and County Road 5100. Live electrical lines fell onto two vehicles, and the occupants were rescued by fire department personnel. Damage to trees and utility poles was observed along a swath eastward to near Idalou.

Lubbock County

3 E Shallowater	03	1816CST			0	0	0	0	Hail(1.00)
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Storm spotters reported quarter size hail just east of Shallowater.

Hale County

1 SSE Petersburg to 2 SSE Petersburg	03	1845CST			0	0	5K	0	Thunderstorm Wind (EG57)
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A National Weather Service damage survey team investigated damage along and to the west of Farm to Market Road 789 just southeast of Petersburg. A linear complex of severe thunderstorms produced damaging winds that snapped an old utility pole, as well as many tree limbs.

Kent County

2 SW Clairemont to	03	1850CST			0	0	50K	0	Thunderstorm Wind (EG61)
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TEXAS, South Panhandle

Clairemont

1910CST

many large mesquite limbs were snapped from trees along U.S. Highway 380 near Clairemont. A local bed and breakfast inn suffered wind damage when several windows and a sliding glass door were blown out. Roof damage also occurred when a large tree was uprooted, and fell onto the south and southwest side of the building. A small grain silo also was destroyed.

Dickens County

6 SE Spur

03

**1900CST
2100CST**

0

0

0

0

Flash Flood

The Texas Department of Transportation closed Texas Highway 208 near the intersection with Texas Highway 70. The slow moving supercell thunderstorm that affected southern Dickens and northern Kent County resulted in very heavy rainfall and runoff along Duck Creek. Flash flooding resulted in flowing water over a stretch of Texas Highway 208 southeast of Spur

Briscoe County

Quitaque

03

1919CST

0

0

0

0

Hail(0.75)

Floyd County

4 S Floydada

03

**1920CST
1930CST**

0

0

80K

0

Thunderstorm Wind (EG65)

As severe thunderstorms and their associated damaging winds spread northeastward into southern Floyd County, at least fifteen medium voltage utility poles were snapped. Some of the poles were broken up to ten feet from their base.

Kent County

4 SW Clairemont

03

1939CST

0

0

0

0

Hail(1.75)

The Kent County Sheriff's Office reported golfball size hail along U.S. Highway 380 southwest of Clairemont.

Kent County

1 S Jayton to Jayton

03

**2015CST
2025CST**

0

0

75K

0

Thunderstorm Wind (MG71)

The West Texas Mesonet site located just south of Jayton measured severe thunderstorm wind gusts up to 82 MPH. The winds occurred along a narrow swath just south of the city. A National Weather Service storm survey team discovered one mobile home that was destroyed on the southern outskirts of Jayton, and another residence that suffered minor roof damage. Other damage was restricted to downed tree limbs.

Hall County

7 W Lakeview

03

2017CST

0

0

0

0

Hail(0.75)

A rural resident of northern Hall County reported penny size hail along Farm to Market Road 256 west of Lakeview

Garza County

5 SE Justiceburg

03

2034CST

0

0

1K

0

Hail(1.50)

A motorist reported that hail, at least as large as ping pong balls, shattered their vehicle's windshield while traveling along U.S. Highway 84 southeast of Justiceburg.

Stonewall County

3 NE Aspermont

03

2125CST

0

0

0

0

Thunderstorm Wind (MG56)

The West Texas Mesonet site located near Aspermont recorded a severe thunderstorm wind gust up to 64 MPH. No damage was reported.

May 3 Severe Thunderstorm Event Summary...Severe thunderstorms initially developed over the central South Plains region during the late afternoon hours of the 3rd. This activity produced large hail as it affected portions of Lubbock and Crosby Counties. Additional high based thunderstorm activity developed in drier air to the west of the Interstate 27 corridor. This convection caused significant wind damage in Anton (Hockley County) before it evolved into a complex that produced damaging winds and large hail over a large swath of the central South Plains, generally north of Lubbock. Meanwhile, two large high-precipitation supercell storms



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TEXAS, South Panhandle

developed over the four-county area of Crosby, Dickens, Kent, and Garza Counties. These storm additionally produced damaging winds and giant hail. Estimates of property and agricultural damages across the region totaled more than \$670,000

Yoakum County

2 N Denver City to
6 N Denver City

04 1805CST
1810CST 0 0 0 0 Hail(1.75)

Large hail ranging in size from quarters to golfballs was reported by law enforcement officials along Texas Farm to Market Road 214 north of Denver City.

Hockley County

Sundown to
Levelland

04 1910CST
1933CST 0 0 0 0 Hail(1.75)

Hail ranging in size from nickels to golfballs reportedly fell along a swath from Sundown to Levelland. No damage was reported

Hockley County

2 S Anton to
3 SE Anton

04 2006CST
2008CST 0 0 0 0 Hail(1.00)

Multiple reports of penny to quarter size hail were received from locations along a swath just south of Anton.

Hale County

Countyline

04 2025CST 0 0 0 0 Hail(0.88)

May 4 Severe Thunderstorm Event Summary...An anticyclonic supercell emerged from a convective complex over the northwestern Permian Basin of west Texas during the evening hours of the 4th. This storm quickly propagated north-northeast over the western South Plains region, where low level wind fields favored "left moving" storms north of a stalled frontal boundary. Hail up to the size of golfballs accompanied the storm over Yoakum and Hockly Counties. No significant damage was reported.

Lynn County

6 W New Home to
6 ENE New Home

05 1615CST
1700CST 0 0 0 0 Hail(1.75)

Storm chasers reported that large hail up to the size of golfballs fell along a swath near New Home as a tornadic supercell tracked over northern Lynn and southern Lubbock Counties. The hail was intermittently mixed with giant stones

Lynn County

4 WNW New Home to
3.3 WNW New Home

05 1630CST 0.7 70 0 0 0 0 Tornado (F0)

The public observed a tornado near the intersection of Farm to Market Roads 179 and 211 around 16:30 CST. The tornado, which developed beneath a rapidly intensifying supercell thunderstorm, remained over open farmland and no damage was reported

Lynn County

New Home

05 1645CST 0 0 10K 0 Hail(2.75)

The public reported that giant baseball size hailstones briefly fell in New Home. Minor property damage was reported

Lubbock County

Woodrow

05 1657CST 0 0 0 0 Hail(1.75)

Golfball size hail was reported in Woodrow. The hail accompanied a tornadic supercell thunderstorm that tracked east along the Lubbock and Lynn County border.

Lynn County

6 ENE New Home

05 1700CST 0 0 0 0 Hail(2.75)

The public reported baseball size hail at a rural residence east of New Home. No significant damage was reported



National Weather Service

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TEXAS, South Panhandle

Terry County

**12 NW Brownfield to
11.3 NW Brownfield** 05 1700CST
1702CST 0.7 50 0 0 0 0 0 **Tornado (F0)**

Storm spotters observed the first in a family of three tornadoes northwest of Brownfield at 17:00 CST. The tornado reportedly moved over open farmland for two minutes, and resulted in no damage.

Terry County

**11 NNW Brownfield to
10.2 NNW Brownfield** 05 1705CST
1707CST 0.8 70 0 0 0 0 0 **Tornado (F0)**

A second brief tornado was observed by storm spotters in rural areas northwest of Brownfield. No damage was reported.

Terry County

**10 NNW Brownfield to
8.5 NNW Brownfield** 05 1709CST
1716CST 1.5 100 0 0 500K 0 **Tornado (F0)**



Tornado northwest of Brownfield on May 5, 2006
Photo by Steve Slay, KC5MVY

Storm spotters photographed a tornado in open farmland northwest of Brownfield during the late afternoon of the 5th. The tornado destroyed two irrigation systems. Photo courtesy: Steve Slay - Skywarn.

Storm chasers and Skywarn storm spotters observed a third tornado northwest of Brownfield as an occluding mesocyclone produced intermittent tornadoes for more than fifteen minutes. This tornado remained on the ground for at least seven minutes, and tracked across open farmland. Two center-pivot irrigation units were destroyed, however, resulting in \$500,000 in property damage.

Terry County

12 W Meadow 05 1710CST 0 0 5K 0 **Hail(2.75)**

After observing tornadoes northern Terry County, several spotters encountered giant baseball size hail along rural roadways west of Meadow. Minor damage to storm chase vehicles was reported.

Stonewall County

Aspermont 05 1720CST
1726CST 0 0 0 0 **Hail(1.00)**

Local fire department and law enforcement officials reported penny to quarter size hail in Aspermont



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TEXAS, South Panhandle

Terry County

6 E Meadow 05 1738CST 0 0 0 0 **Hail(0.75)**

Lynn County

7 W New Home 05 1754CST 0 0 0 0 **Hail(0.88)**

The previously tornadic high-precipitation supercell over Terry County propagated eastward into northwestern Lynn County. This storm produced large hail up to the size of nickels west of New Home, where a tornadic storm had resulted in very large hail just one hour earlier.

Garza County

6 WNW Post 05 1759CST
1805CST 0 0 0 0 **Thunderstorm Wind (EG52)**

Evidence of damaging winds was observed by a National Weather Service damage survey team in west-central Garza County. Numerous trees sustained damage from thunderstorm outflow winds along County Road 399 just north of U.S. Highway 38C.

Briscoe County

5 N Silverton 05 1800CST 0 0 0 0 **Hail(0.75)**

The public reported penny size hail in rural locations north of Silverton.

Yoakum County

6 N Plains 05 1805CST 0.1 40 0 0 0 0 **Tornado (F0)**

The local broadcast media relayed reports of a brief tornado north of Plains. No damage was reported.

Yoakum County

3 NE Plains 05 1810CST 0 0 0 0 **Hail(1.75)**

Skywarn storm spotters reported golfball size hail just northeast of Plains.

Garza County

2 NE Justiceburg to
9 ENE Justiceburg 05 1830CST
1845CST 0 1 350K 0 **Thunderstorm Wind (EG78)**



A sports utility vehicle was destroyed by wind-blown debris from a mobile home near Lake Allen Henry during the evening of the 5th. One person was injured. Photo courtesy: National Weather Service - Lubbock, Texas.

A wet microburst produced destructive winds that spread south through a small mobile home community at Lake Alan Henry near the intersection of Farm to Market Roads 2458 and 3519. One resident of the community was injured during the storm. A National Weather Service damage survey team estimated that winds associated with the microburst exceeded 90 MPH.



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TEXAS, South Panhandle

One mobile home was blown toward the south and impacted two vehicles that were parked in front of an adjacent home. Debris, including the steel-frame structure of the mobile home, pushed the two vehicles up to 40 feet while the remains of the home were blown more than 40 yards into an open field. One vehicle was crushed by the weight of the flying debris. Another vehicle, a large truck, was reported by one of the residents to have been lifted in the front-end and then pushed across the yard. The tracks on the ground from the rear tires were noted by the survey team.

Another mobile home was completely removed from its foundation and blown approximately 40 yards to the southeast into an open field. Lighter debris was scattered over 100 yards toward the south.

Four other vehicles in the mobile home community also were damaged from flying debris. The front-end of a large truck was struck by a dumpster. A small sports utility Vehicle was impaled through a passenger side window by a ladder.

Two other mobile homes sustained roof and window damages. An object impaled the top of one home, and residents reported major damage to the home's interior.

The Texas Tech West Texas Mesonet station located one mile northwest of Lake Alan Henry measured a wind gust of 79 mph from the west/northwest at 7:40 PM.

Terry County
3 SW Brownfield to
Brownfield

05	1850CST								
	1856CST			0	0	0	0		Hail(1.75)

Law enforcement officials reported hail ranging in size from nickels to golfballs in the Brownfield vicinity as the second severe storm of the evening affected that community.

Terry County
2 SE Wellman to
10 E Wellman

05	1900CST								
	1915CST			0	0	100K	0		Thunderstorm Wind (EG61)

A swath of damaging thunderstorm winds affected portions of southern Terry County shortly after 19:00 CST. Three mobile homes were severely damaged east of Wellman. the homes sustained significant roof damage, with the roof completely removed from one structure. Several utility poles were additionally downed by the winds from just east of Wellman to ten miles east of Wellman.

May 5 Severe Thunderstorm Event Summary...Another outbreak of severe thunderstorms affected parts of the west Texas South Plains region during the afternoon and evening hours of the 5th. This activity was part of a widespread severe weather event across much of west Texas, including the Permian Basin where at least one significant tornado occurred.

Severe convection erupted during the late afternoon hours along a warm front that was oriented west-to-east over the southern portions of the South Plains. These storms quickly evolved into supercells, and produced large hail, damaging winds, and at least four tornadoes. Although the tornadoes remained over open farmland, tornadic winds destroyed center-pivot irrigation systems northwest of Brownfield (Terry County). This resulted in property losses of half a million dollars

The supercellular convection evolved into a cluster of severe multicell storms by early evening as it continued to propagate eastward along the boundary. A small linear complex characterized by a mini bow-shaped radar echo produced a locally intense downburst near Lake Alan Henry in southeastern Garza County. Winds estimated to exceed 90 MPH destroyed a number of mobile homes and vehicles near the lake, and injured one resident.

Total economical losses sustained over the South Plains region during the outbreak were estimated to just under \$1 million

Dickens County
Mc Adoo

09	1755CST								
				0	0	0	0		Hail(1.00)

Local fire department officials reported hail that ranged in size from peas to quarters in Mc Adoo



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TEXAS, South Panhandle

Motley County

Roaring Spgs	09	1833CST			0	0	0	0	Hail(2.00)
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Trained storm spotters reported very large hail in Roaring Springs. No damage was reported.

A pair of splitting supercells developed over the Caprock Escapement during the late afternoon of the 9th. These storms produced large hail. No damage was reported.

Hall County

Brice to 3 S Estelline	09	1915CST 2015CST			0	0	0	0	Hail(1.75)
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Hall County

Brice	09	1918CST			0	0	5K	0	Hail(2.75)
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Hall County

8 SW Memphis	09	1939CST			0	0	5K	0	Hail(2.75)
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Hall County

3 S Estelline	09	2010CST 2015CST			0	0	15K	0	Hail(2.75)
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Reports from multiple sources indicated that large hail, occasionally up to the size of baseballs, accompanied a supercell thunderstorm as it propagated southeastward from near Brice to near Estelline. Reports of golfball size hail was common along the hail swath. Giant baseball size hail damaged vehicles and resulted in at least minor roof damage near Estelline. The storm eventually produced a significant tornado in Childress.

Childress County

(Cds)Childress Arprt to Childress	09	2025CST 2040CST			0	0	100K	0	Thunderstorm Wind (MG57)
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Satellite imagery of Childress with overlays depicting the path of the damaging tornado and winds which struck the city during the evening of the 9th. Image courtesy: National Weather Service - Lubbock, Texas.

A swath of damaging winds were associated the storm's rear flank downdraft (RFD) from just west of Childress eastward over the northern half of the city. The Automated Surface Observing System (ASOS) located at the Childress Airport recorded a severe wind gust of 65 MPH at 20:25 CST. The RFD winds likely intensified as they spread east over Childress. A medium voltage utility pole was blown down near the intersection of U.S. Highways 83 and 287. In addition, siding was blown off of a large apartment complex on the west side of the city. Minor damage was widespread, with trees and utility lines downed. Some minor structural damage also was observed along the swath of damaging winds just to the south of the eventual tornado path.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

TEXAS, South Panhandle

Childress County

Childress	09	2028CST 2035CST			0	0	75K	0	Hail(1.75)
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Large hail accompanied the tornadic supercell that affected Childress during the evening of the 9th. Most of the hailstones ranged in size from quarters to golfballs. Minor damage to vehicles was reported.

Childress County

Childress	09	2030CST 2040CST	1.5	175	0	1	5.7M	0	Tornado (F2)
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The Childress High School suffered a direct strike by an F2 tornado during the evening of the 9th. Several million dollars worth of damage was sustained at the school district's facilities. A 109 MPH wind gust was recorded as the tornado moved across the campus. The gymnasium (pictured above) was destroyed. Photo courtesy: National Weather Service - Lubbock, Texas.

A tornado resulted in significant (F2) damage along a one and half mile path through the north side of Childress during the evening hours of the 9th. The tornado developed in a residential are of northwest Childress at 20:30 CST. Damage in the neighborhood was characterized as weak, with numerous downed trees, street signs, and damaged roofs. A resident was injured when a tree fell and struck him, breaking his arm and causing minor lacerations.

The tornado then moved east toward the high school. Damage to the high school was extensive. A local television network, KVII-TV in Amarillo, operates an automated weather station on the campus as part of a regional school net. The instrument measured a 109 MPH wind gust as the tornado ripped through the facility at 20:32 CST. Damage at Childress High School was rated F1, with large brick walls blown inn and portions of the building's roof removed. The gymnasium was declared a total loss.

The tornado intensified as it continued to move east across Fair Park. A large industrial building used to house city owned emergency vehicles was completely destroyed, with extensive damage to the fleet of vehicles that were parked inside. A tennis court was destroyed by wind-blown debris, and numerous large trees were uprooted. A large stone picnic table was blown northward along the wind fields convergent axis associated with center of the tornado's path. A well-built metal bridge that spanned Park Lake was blown a considerable distance downwind. Damage along the tornado's path through the park justified a significant rating (F2) on the Fujita Tornado Damage Intensity Scale. This given the magnitude of damage observed at the industrial building site, where large steel beams were completely torn from their bolted fixtures

The damage survey indicated that the tornado quickly weakened as it continued to move east of the park, and into more rural areas in the northeastern outskirts of the city.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

TEXAS, South Panhandle

Childress County

Childress	09	2034CST			0	0	25K	0	Hail(2.75)
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One report indicated that hailstones reached the size of baseballs in the northern part of Childress. Damage was restricted to dented vehicles and a few lightly damaged roofs.

Hall County

Memphis	10	0200CST			0	0	0	0	Hail(1.00)
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A National Weather Service cooperative observer reported quarter size hail in Memphis.

Childress County

Childress	10	0222CST			0	0	0	0	Hail(1.00)
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Local law enforcement officials reported that another severe storms impacted Childress with large hail during the very early morning hours of the 10th. Large hail ranging in size from dimes to the quarters covered the ground in the city. Although no additional damages occurred, the hail disrupted clean-up efforts in the wake of the tornado.

May 9 Severe Thunderstorm and Significant Tornado Event Summary...Two isolated supercell thunderstorms developed east of a dryline that was roughly oriented along the Caprock Escarpment during the late afternoon and early evening hours of the 9th. These storms evolved into splitting supercells, and resulted in large hail up to two inches in diameter in Dickens and Motley Counties.

The anticyclonic member from one of the mentioned storms propagated northward over Childress County during the early evening hours. The storm effectively lowered temperature-to-dewpoint depressions and locally backed the near-surface winds. A classic supercell subsequently propagated southeastward out of the Texas Panhandle and over Hall County. This storm interacted with the "outflow boundary" left by the departing anticyclonic storm. The southeastward propagating storm rapidly became tornadic near the northwestern corner of Childress. Large hail, damaging RFD winds, and the significant (F2) tornado resulted in nearly \$6 million in damages and injured one. A school net weather instrument located at the heavily damaged Childress High School measured a peak wind gust of 109 MPH as the tornado destroyed the school's gymnasium.

A second round of isolated severe storms produced large hail over the extreme southeastern Texas Panhandle as clean-up crews worked in the damaged areas.

TXZ042

Garza

	13	1535CST			0	0	0	0	High Wind (MG50)
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Elevated instability contributed to the development of virga showers over the west Texas South Plains during the afternoon of the 13th. These showers developed in an environment characterized by seventy to eighty degree temperature-to-dewpoint depressions. A dry microburst resulted in a 58 MPH gust at the West Texas Mesonet site near Graham in western Garza County. No precipitation was recorded and no cloud-to-ground lightning was registered by the Lig

Lubbock County

Lubbock to Idalou	20	1528CST 1629CST			0	0	100K	0	Thunderstorm Wind (MG54)
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A cluster of high based thunderstorms produced a series of microbursts from near Lubbock International Airport to Idalou. At 15:28 CST a 62 MPH gust was recorded by the Lubbock International Airport Automated Surface Observing System as the initial downburst activity began just north of Lubbock. Public and law enforcement officials reported severe winds and thick blowing dust during the next hour as the complex of storms produced continuous microbursts along its eastward path.

Shortly before 16:30 CST the Idalou Police Chief reported that a well-developed gustnado formed along the leading edge of a microburst dust foot. The gustnado struck a portion of the city and resulted in minor damage. Power lines and poles, fences, and other light weight objects were blown down. More than 1,500 residents temporarily lost electrical power. A few vehicles also



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops		Character of Storm
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TEXAS, South Panhandle

suffered damage from wind-blown debris.

Briscoe County

10 WNW Silverton	20	1630CST			0	0	2K	0	Thunderstorm Wind (EG52)
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Local law enforcement officials reported that damaging thunderstorm winds destroyed large tents and blew down utility poles at Mackenzie Reservoir in western Briscoe County. No injuries were reported.

Lynn County

3 NNE Tahoka	20	1700CST			0	0	0	0	Thunderstorm Wind (EG52)
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The public reported that thunderstorm wind gusts exceeded 60 MPH along County Road 400 in central Lynn County. No damage was reported.

Lubbock County

Idalou to 5 S Idalou	20	1720CST 1725CST			0	0	275K	0	Thunderstorm Wind (EG65)
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A National Weather Service damage survey and post-event analysis indicated that damaging thunderstorm microbursts resulted in a second round of severe winds in the Idalou vicinity just before 17:30 CST. Winds estimated to exceed 75 MPH destroyed a central pivot unit used for agricultural irrigation. A large barn also sustained extensive roof damage, and at least 10 utility poles were blown down.

Crosby County

8 SSE Crosbyton	20	1810CST			0	0	0	0	Thunderstorm Wind (MG70)
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High based thunderstorms produced locally severe winds over southern Crosby County. The West Texas Mesonet site near White River Lake measured a severe gust of 81 MPH. The extreme winds were very localized. Public reports from the lake indicated that estimated gusts did not exceed 45 MPH. No damage was reported.

May 20 Severe Thunderstorm Event Summary...Scattered high based thunderstorms over the west Texas South Plains resulted in a series of damaging downbursts during the afternoon and early evening hours of the 20th. The storms produced little to no measurable rainfall, but severe winds, blinding dust, and frequent cloud to ground lightning threatened those participating in weekend outdoor activities. The most significant damage occurred in northeastern Lubbock County, where numerous reports of damage were received from the Idalou vicinity. Damage reports also were received from the Mackenzie Reservoir area of western Briscoe County. An 81 MPH wind gust was measured by the West Texas Mesonet over rural areas of Crosby County between Crosbyton and White River Lake.

Lubbock County

2 NW Lubbock to 4 SE Lubbock	21	1800CST 1815CST			0	0	25K	0	Thunderstorm Wind (MG57)
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Several reports were received from local emergency officials, the media, and the public of thunderstorm wind gusts between 60 and 65 MPH in the immediate Lubbock vicinity. An anemometer recorded a 65 MPH gust at a local television station at 18:02 CST. Reported damage was relatively light and included several downed trees and utility poles. One lightweight tin structure also was damaged. About 200 Lubbock residents lost power as a result of the downed power poles and lines.

Hale County

5 NE Abernathy	21	1810CST			0	0	0	0	Thunderstorm Wind (MG50)
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A 58 MPH thunderstorm wind gust was measured by the West Texas Mesonet site near Abernathy.

Lynn County

1 N Odonnell	21	1905CST			0	0	0	0	Thunderstorm Wind (MG58)
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A 67 MPH thunderstorm wind gust was recorded by the West Texas Mesonet site near O' Donnell. No reports of damage were received.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2006

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

May 21 Severe Thunderstorm Event Summary...Another round of high based thunderstorm activity produced damaging downburst winds over the west Texas South Plains region during the early evening hours of the 21st. Wind gusts as high as 67 MPH were recorded by the Texas Tech West Texas Mesonet. Damage reports included downed power poles and tree damage. One tin outbuilding was additionally damaged in southeast Lubbock

Bailey County
2 S Muleshoe

26	2000CST				0	0	0	0	Thunderstorm Wind (MG67)
	2005CST								

The West Texas Mesonet station south of Muleshoe recorded several severe wind gusts as thunderstorms moved over the area during the late evening hours of the 26th. A maximum wind gust of 77 MPH was measured at 20:00 CST. No damage was reported.

TXZ025-028

Hall - Lamb

26	2305CST				0	0	5K	0	High Wind (MG66)
27	0245CST								

A heat burst was recorded by the West Texas Mesonet near Amherst shortly after 23:00 CST on the 26th. Severe wind gusts up to 61 MPH were measured in association with a 13 degree rise in temperature. The heat burst occurred in association with dissipating convection over Lamb County.

A second heat burst was observed in data from the West Texas Mesonet and the KVII-TV School net near Memphis. Instruments from both remote weather stations sampled a heat burst during the very early hours of the 27th. A peak wind gust of 76 MPH was recorded during the heat burst. The severe winds were associated with a 13 degree rise in temperature. The Hall County Sheriff's Office reported several downed power lines in Memphis. No structural damage was reported

May 26-27 Severe Thunderstorm and Heat Burst Event Summary...A complex of strong to severe thunderstorms propagated eastward over the western South Plains of west Texas during the evening hours of the 26th. This activity resulted in severe wind gusts near Muleshoe in Bailey County. The convection dissipated by late evening, leaving remnant mid level convective debris in an environment favorable for heat bursts. At least two heat bursts occurred over the South Plains and the extreme southeastern Texas Panhandle as detected by the Texas Tech West Texas Mesonet and a local television station's school net observations. The heat bursts were associated with damaging winds and significant increases in temperature. Temperatures soared into the lower 90s at Memphis shortly before 03:00 CST during one of the heat bursts.

Hall County
2 N Lakeview

27	1748CST				0	0	0	0	Hail(1.50)
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Ping pong ball size hail was reported by the public north of Lakeview.

Dickens County
Mc Adoo to
6 NNW Mc Adoo

27	1850CST				0	0	0	0	Hail(1.75)
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Large hail up to the size of golfballs was reported over northwestern Dickens County near Mc Adoo. The hail reportedly fell intermittently for more than half an hour. No significant damage was reported.

Garza County
1 N Graham Chapel

27	1910CST				0	0	0	0	Hail(1.00)
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Local law enforcement officials reported quarter size hail just north of Graham along Farm to Market Road 1313.

May 27 Severe Thunderstorm Event Summary...Isolated severe thunderstorms developed along a dryline over the eastern portions of the west Texas South Plains and Rolling Plains during the late afternoon and early evening hours of the 27th. Large hail up to the



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

TEXAS, South Panhandle

size of golfballs was reported.

Hall County

1 N Brice to 2 N Brice	28	1705CST 1710CST			0	0	0	0	Hail(1.75)
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A motorist reported large hail up to the size of golfballs along Texas Highway 70 from just north of Brice to the Hall and Donley County line.

Hall County

8 SSW Lakeview	28	1730CST			0	0	0	0	Hail(0.75)
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The public reported that penny size hail covered the ground at a rural residence just south of Farm to Market Road 256 in northern Hall County.

May 28 Severe Thunderstorm Event Summary...A pair of severe thunderstorms produced large hail over northern Hall County. No damage was reported.

Lubbock County

5 SSE Lubbock to 3 SE Lubbock	29	1554CST 1600CST	2.5	20	0	0	0	0	Tornado (F0)
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A highly-visible landspout tornado developed as an outflow boundary (which originated from non-severe storms over Crosby County) intersected a southwest-to-northeast oriented stationary front beneath towering cumulus clouds southeast of Lubbock. The tornado moved north into the southeastern parts of the city, and was observed by many people reveling the Memorial Day Holiday outdoors in and around Lubbock. A local television network captured high-quality video footage of the tornado, and it was observed in real-time by the National Weather Service meteorologists on-duty by using the office security camera. The tornado was very weak, and no damage was found along its path in the southeastern portions of the city

Lubbock County

1 W Lubbock Intl Arpt	29	1619CST 1620CST	0.8	15	0	0	0	0	Tornado (F0)
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A second landspout tornado developed along the same boundary intersection as it progressed northwestward across the city. This tornado was observed by storm spotters with the city of Lubbock and a Federal Aviation Administration contract weather observer as it developed near Interstate 27 just west of Lubbock International Airport. No damage was reported as the short-lived tornado moved northwestward over open farm land.

Lynn County

8 E Tahoka to 7 E Tahoka	29	1629CST 1632CST	1	40	0	0	0	0	Tornado (F0)
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Multiple reports were received of a landspout tornado east of Tahoka. The landspout developed beneath a rapidly developing thunderstorm atop an outflow boundary. Storm spotters reported that the tornado remained in open farm land as it moved west near the intersection of U.S. Highway 380 and Farm to Market Road 1054. No damage was reported.

Garza County

5 NW Post	29	1701CST			0	0	0	0	Hail(1.00)
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Law enforcement officials reported quarter size hail along U.S. Highway 84 northwest of Post.

Crosby County

9 SSE Crosbyton	29	1730CST			0	0	0	0	Thunderstorm Wind (MG56)
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The West Texas Mesonet site near White River Lake recorded a severe thunderstorm wind gust of 64 MPH.

Garza County

5 SW Graham Chapel	29	1740CST			0	0	0	0	Thunderstorm Wind (MG54)
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A severe thunderstorm wind gust of 62 MPH was measured by the West Texas Mesonet site located southwest of Graham.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons	Estimated Damage	Character of Storm	
					Killed	Injured	Property	Crops

TEXAS, South Panhandle

Garza County

4 W Post

29 1747CST 0 0 0 0 Hail(0.88)

Nickel size hail was reported by law enforcement officials along U.S. Highway 380 west of Pos.

Garza County

6 S Post

29 1853CST 0 0 0 0 Hail(0.88)

Nickel size hail was reported in rural areas south of Post.

Kent County

Girard

29 1948CST 0 0 0 0 Hail(1.00)

The public and amateur radio storm spotters reported quarter size hail accompanied by 60 MPH winds in Girard. No significant damage was reported.

Kent County

Girard

29 1948CST 0 0 0 0 Thunderstorm Wind (EG52)

The public and amateur radio storm spotters reported that severe thunderstorm winds estimated to exceed 60 MPH were accompanied by quarter size hail. No significant damage was reported.

King County

Guthrie

29 2215CST 0 0 0 0 Hail(0.75)

A convenience store clerk reported three-quarter inch diameter hail in Guthrie.

May 29 Severe Thunderstorm Event Summary...Isolated to scattered thunderstorms erupted east of a southwest-to-northwest oriented frontal boundary that was stationary over the central South Plains of west Texas during the mid afternoon hours on Memorial Day. Although the storms were initially non-severe, several outflow boundaries surged west from the convection and intersected the frontal boundary over Lubbock and Lynn Counties. As instability increased during the late afternoon hours, strongly towering cumulus clouds stretched pre-existing spin in the low levels of the atmosphere near the boundary interactions and resulted in at least three non-supercellular tornadoes. One tornado was highly-visible in southeastern Lubbock. The tornadoes were weak (F0), and no damage was reported by local authorities

The thunderstorms continued to intensify over the eastern South Plains during the late afternoon and early evening hours. Several storms eventually became severe with large hail up to the size of quarters and wind gusts up to 64 MPH.

Swisher County

3 N Kress to
1 S Kress

30 1556CST
1627CST 0 0 0 0 Hail(1.75)

Large hail that ranged in size from pennies to golfballs fell over Kress, and portions of Interstate 27 near Kress, for more than half an hour during the afternoon of the 30th. Penny size hail was initially reported by the Kress Police Department in the city at 15:49 CST. By 16:15 CST the hailstones had grown to measure more than one inch in diameter. Golfball size hail was reported by numerous storm spotters three miles north of Kress at 16:27 CST. Reports indicated that hail accumulated and contributed to the ponding of water on several highways. The Texas Department of Transportation was forced the temporarily close a section of Interstate 27 and Farm to Market Road 145.

Swisher County

3 S Happy

30 1711CST 0 0 0 0 Thunderstorm Wind (EG61)

The Swisher County Sheriff's Office estimated that thunderstorm wind gusts exceeded 70 MPH along Interstate 27 just south of Happy. No damage was reported.

Castro County

Nazareth

30 1720CST 0 0 0 0 Hail(1.00)

A National Weather Service cooperative observer reported quarter size hail in Nazareth.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2006

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

Castro County

Hart **30** **1722CST** **0** **0** **0** **0** **Thunderstorm Wind (EG52)**
Convective outflow winds were estimated to exceed 60 MPH in Hart. The core of the parent severe thunderstorm was centered ten miles to the north over Nazareth, where large hail was reported just minutes before. No Damage was reported.

Hale County

Edmonson **30** **1819CST** **0** **0** **0** **0** **Thunderstorm Wind (EG52)**
A city official estimated severe thunderstorm wind gusts up to 60 MPH with blowing dust in Edmonson. No damage was reported.

Lamb County

6 S Olton **30** **1825CST** **0** **0** **0** **0** **Thunderstorm Wind (MG55)**
Severe thunderstorm wind gusts of 63 MPH were recorded by the West Texas Mesonet site located south of Olton. A weather station located at the Olton Police Department measured a peak wind gust of 50 MPH in the city. No damage was reported.

Hall County

**1 NE Memphis to
11 W Estelline** **30** **1855CST
1940CST** **0** **0** **10K** **0** **Thunderstorm Wind (MG67)**
A swath of damaging thunderstorm winds affected portions of eastern Hall County, roughly from Memphis to Estelline. Initially, gusts up to 66 MPH were recorded by the West Texas Mesonet site located just northeast of Memphis at 18:55 PM. A local television station's school net weather instrument also recorded a gust to 77 MPH at that time. Local officials did not report any significant damage in the Memphis vicinity.

As the linear thunderstorm complex moved southeast, additional reports of severe winds were received. The public reported wind gusts estimated to exceed 60 MPH in Estelline between 19:15 CST and 19:35 CST. In addition, the roof was blown off of a large barn 11 miles west of Estelline near Texas Highway 86 at approximately 19:40 CST.

Lamb County

**5 N Littlefield to
6 SE Littlefield** **30** **1855CST
1935CST** **0** **0** **0** **0** **Hail(0.88)**
The Littlefield Police Department reported large hail up to the size of nickels along U.S. Highway 385 from north of the city to six miles southeast of Littlefield.

Childress County

**14 NW Childress to
Childress** **30** **1935CST
2004CST** **0** **0** **40K** **0** **Thunderstorm Wind (MG66)**
A linear complex of severe thunderstorms moved southeastward out of Hall County over Childress, Cottle, and Motley Counties. Severe wind gusts up to 60 MPH were initially reported by rural residents of northwestern Childress County at 19:35 CST. Damaging winds then spread southeastward as the parent convective line propagated toward Childress. The Childress Airport Automated Surface Observing System (ASOS) measured a 59 MPH wind gust at 19:42 CST. The winds reached maximum intensity at the Childress Airport at 19:46 CST, when the ASOS recorded a peak gust of 76 MPH. By 20:04 CST, the Texas Department of Public Safety reported that minor wind damage had occurred in Childress. The majority of the damage was restricted to downed utility lines. No structural damage was reported.

Hockley County

5 SE Anton **30** **1950CST
1955CST** **0** **0** **0** **0** **Hail(0.88)**
Storm spotters reported nickel size hail on U.S. Highway 84 along the Hockley and Lubbock County line between Anton and Shallowater.

Lubbock County

7 NW Shallowater **30** **1950CST
1955CST** **0** **0** **0** **0** **Hail(0.88)**
Storm spotters reported nickel size hail on U.S. Highway 84 along the Hockley and Lubbock County line between Anton and



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

TEXAS, South Panhandle

Shallowater.

Motley County
Northfield **30** **2015CST** **0** **0** **0** **0** **Thunderstorm Wind (EG52)**

Cottle County
8 N Paducah to **30** **2030CST**
Paducah **2035CST** **0** **0** **20K** **0** **Thunderstorm Wind (EG52)**

The Paducah Fire Department estimated severe thunderstorm wind gusts up to 60 MPH along U.S. Highway 83 north of Paducah at 20:30 CST. As the parent thunderstorms propagated south, damage was reported in the city. Numerous large tree limbs were downed onto houses and vehicles. This resulted in a few instances of minor roof damage and significant damage to at least one pickup truck.

Hockley County
6 NW Ropesville **30** **2032CST** **0** **0** **0** **0** **Thunderstorm Wind (EG52)**

A Texas Tech West Texas Mesonet meteorologist estimated that severe thunderstorm wind gusts exceeded 60 MPH at his rural residence in southeastern Hockley County. No damage was reported.

Hockley County
6 NW Ropesville **30** **2054CST** **0** **0** **0** **0** **Hail(0.75)**

A Texas Tech West Texas Mesonet meteorologist reported that penny size hail covered the ground at his rural residence in southeastern Hockley County.

Lubbock County
1 S Wolfforth **30** **2113CST**
 2122CST **0** **0** **0** **0** **Hail(0.88)**

The Wolfforth Fire Department reported that pea to nickel size hail covered the ground south of the city

Terry County
3 N Meadow **30** **2115CST** **0** **0** **30K** **250K** **Hail(1.75)**

Rural residents and agricultural extension agents reported that a combination of large hail and severe winds caused significant damage to at least one farmstead. The residence suffered roof damage, a vehicle was heavily damaged, and up to 2,000 acres of cotton seedlings were destroyed.

Terry County
3 N Meadow **30** **2115CST** **0** **0** **0** **100K** **Thunderstorm Wind (EG52)**

Rural residents and agricultural extension agents reported that a combination of large hail and severe winds caused significant damage to at least one farmstead. Up to 2,000 acres of cotton seedlings were destroyed.

Lubbock County
5 WSW Slaton **30** **2215CST** **0** **0** **0** **0** **Hail(0.88)**

A storm chase team from a local television station reported that nickel size hail accumulated up to two inches deep across Farm to Market Road 41 west of Slaton.

Garza County
Post **30** **2358CST**
 31 **0045CST** **0** **0** **25K** **0** **Flash Flood**

Locally intense rainfall over the city of Post resulted in flash flooding along U.S. Highway 380. Fire crews rescued motorists from a submerged vehicle after it was washed off of the highway in flowing flood waters up to one and half feet deep. No injuries were reported.

Garza County
5 SW Graham Chapel **31** **0010CST** **0** **0** **0** **0** **Thunderstorm Wind (EG50)**

The West Texas Mesonet site located near Graham recorded a severe thunderstorm wind gust of 58 MPH.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Injured	Property Damage	Crops	Character of Storm
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TEXAS, South Panhandle

May 30 Severe Thunderstorm Event Summary...An active round of severe thunderstorm brought large hail, damaging winds, and flash flooding to the west Texas South Plains on the 30th. Convection initiated as several isolated severe thunderstorms over Swisher and Hale Counties. This activity eventually evolved into a broken line of thunderstorms as it propagated southward over the central portions of the South Plains.

Meanwhile, a linear complex of thunderstorms propagated southeastward out of the Texas Panhandle, and resulted in widespread damaging winds over the extreme southeastern panhandle and the northern Rolling Plains. The most significant damage occurred in northeastern Terry County, where a farmstead suffered damage from large hail and winds that exceeded 60 MPH. Agricultural and property losses for the event are estimated to total nearly \$500,000.