



National Weather Service

Storm Data and Unusual Weather Phenomena



June 2004

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>TEXAS, South Panhandle</u>									
Floyd County									
Lockney	02	1610CST			0	0	50K		Hail(1.00)
Crosby County									
1 N Crosbyton	02	1616CST			0	0	50K		Hail(1.00)
Swisher County									
Happy	02	1620CST			0	0			Hail(1.25)
Swisher County									
Happy	02	1653CST			0	0	25K		Hail(1.75)
		Tulia police department reported golfball size hail							
Dickens County									
1 W Spur	02	1700CST			0	0			Thunderstorm Wind (MG50)
		Texas Tech West Texas Mesonet station west of town measured a gust to 58 mph.							
Briscoe County									
Quitaque	02	1709CST			0	0			Hail(0.88)
Briscoe County									
Quitaque	02	1715CST			0	0			Thunderstorm Wind (EG50)
		Strong thunderstorm wind gusts snapped large limbs in Quitaque.							
Castro County									
8 N Nazareth	02	1720CST			0	0	50K		Hail(1.00)
		Castro County Sheriff's Office reported quarter size hail covered the road 2 miles south of Arney.							
Hall County									
1 N Turkey	02	1725CST			0	0	20K		Hail(0.75)
Hall County									
1 N Turkey	02	1725CST			0	0			Thunderstorm Wind (EG50)
		Strong thunderstorm winds broke large limbs.							
Childress County									
(Cd)Childress Arprt	02	1755CST			0	0			Thunderstorm Wind (MG54)
		KCDS ASOS measured a convective wind gust to 62 mph.							
Childress County									
12 NW Childress	02	1755CST			0	0	25K		Thunderstorm Wind (EG75)
		Strong thunderstorm winds overturned a tractor trailer.							
Childress County									
1 NW Childress	02	1800CST			0	0	500K		Thunderstorm Wind (EG85)
		Strong thunderstorm wind gusts derailed 35 to 40 train cars, destroyed two metal buildings, rolled a travel trailer 150 yards, snapped 15 power poles, and blew down trees.							
Childress County									
Childress	02	1800CST			0	0	10K		Thunderstorm Wind (EG50)
		Strong thunderstorm winds snapped and blew down power poles.							
Cottle County									
4 SW Lazare to 3 SW Lazare	02	1804CST 1807CST	0.5	50	0	0			Tornado (F0)
		A Childress County Sheriff's Deputy reported a tornado over open country.							
Hockley County									
Levelland	03	1140CST 1230CST			0	0			Flash Flood
		Locally heavy rainfall resulted in flooding of several streets in town.							
Castro County									
12 N Dimmitt	04	1915CST			0	0	50K		Hail(1.00)



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<u>TEXAS, South Panhandle</u>									
Parmer County									
1 N Black	04	1950CST 1955CST			0	0	50K		Hail(0.75)
Parmer County									
1 N Black	04	1950CST 1955CST			0	0	10K		Thunderstorm Wind (EG55)
Strong thunderstorm winds snapped power lines and blew over power poles.									
Parmer County									
3 SE Black	04	2010CST			0	0	50K		Hail(1.00)
Castro County									
10 W Dimmitt	04	2030CST			0	0	50K		Hail(1.00)
Nickel to quarter size hail covered the ground near Highway 86									
Lubbock County									
2 NE Slaton	05	2145CST			0	0			Thunderstorm Wind (MG56)
Texas Tech West Texas Mesonet measured a gust to 64 mph.									
Crosby County									
8 SE Crosbyton	05	2200CST			0	0			Thunderstorm Wind (MG50)
Texas Tech West Texas Mesonet station measured a 58 mph gust 6 NW of White River Lake.									
Garza County									
5 SW Graham Chapel	05	2225CST			0	0			Thunderstorm Wind (MG51)
Texas Tech West Texas Mesonet measured a gust to 59 mph.									
Terry County									
18 SW Brownfield	05	2318CST			0	0	75K		Hail(1.00)
Cottle County									
Paducah	05	2345CST			0	0	75K		Lightning
Lightning struck a home resulting in major damage.									
Stonewall County									
1 N Aspermont	11	1734CST			0	0	10K		Hail(0.88)
Stonewall County									
2 N Old Glory	11	1750CST 1815CST			0	0	75K		Hail(1.75)
Citizen reported golfball size hail.									
Stonewall County									
2 E Aspermont	11	1825CST			0	0	10K		Thunderstorm Wind (EG55)
Strong thunderstorm winds removed siding from a building.									
Stonewall County									
Aspermont	11	1829CST 1831CST			0	0			Hail(1.00)
Stonewall County									
Aspermont to Old Glory	11	1955CST 2100CST			0	0			Flash Flood
Highway 380 was flooded between Aspermont and Old Glory.									
Dickens County									
Dickens	12	1710CST			0	0	25K		Hail(1.75)
Dickens County Sheriff's Office reported golfball size hail.									
Dickens County									
4 E Afton	12	1737CST			0	0	25K		Hail(1.00)
Motley County									
5 E Matador	12	1810CST			0	0	100K		Hail(1.75)
Matador Fire Department reported quarter to golfball size hail.									



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					Killed	Injured	Property Crops	
<u>TEXAS, South Panhandle</u>								
Kent County								
6 WNW Jayton	12	1822CST 1826CST			0	0	50K	Hail(1.00)
Dickens County								
8 WSW Spur	12	1825CST 1827CST			0	0	150K	Hail(2.75)
Dickens County Sheriff's Office reported baseball size hail near Red Mud.								
Cottle County								
Cee Vee	12	1840CST			0	0	100K	Hail(1.75)
Citizen reported golfball size hail in Cee Vee.								
Dickens County								
Dickens	12	1845CST			0	0	25K	Hail(1.75)
Dickens County Sheriff's Office reported golfball size hail.								
Motley County								
15 E Matador	12	1845CST			0	0	75K	Hail(1.75)
Matador Fire Department reported golfball size hail.								
Kent County								
1 N Girard	12	1848CST 1850CST			0	0	50K	Hail(1.00)
Crosby County								
5 NE Kalgary	12	1850CST			0	0	75K	Hail(0.88)
King County								
10 W Guthrie	12	1930CST			0	0		Thunderstorm Wind (MG54)
Texas Tech West Texas Mesonet measured a gust to 62 mph.								
Parmer County								
Farwell	15	1643CST			0	0	50K	Hail(1.00)
Yoakum County								
Bronco	16	1834CST			0	0	100K	Hail(2.50)
Trained storm spotter reported tennis ball sized hail.								
Bailey County								
5 W Muleshoe	16	1900CST			0	0	900K	Hail(0.88)
Nickel size hail destroyed an estimated 3000 acres of cotton.								
Parmer County								
8 N Lazbuddie	16	1900CST			0	0	50K	Hail(0.88)
Cochran County								
5 SW Morton	16	1925CST			0	0	75K 100K	Hail(2.75)
Citizen reported golfball to baseball sized hail broke windows and windshields.								
Cochran County								
5 SW Morton	16	1925CST			0	0		Thunderstorm Wind (EG52)
Bailey County								
5 S Muleshoe	16	1939CST			0	0	900K	Hail(1.00)
Quarter size hail destroyed an estimated 3000 acres of cotton.								
Bailey County								
Enochs	16	1944CST			0	0		Hail(1.75)
Bailey County Sheriff's Office reported golfball size hail.								
Bailey County								
1 N Needmore	16	1955CST			0	0	75K	Hail(1.00)
Bailey County								
1 N Needmore	16	1955CST			0	0		Thunderstorm Wind (EG50)
Citizen reported large tree limbs blown down								



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TEXAS, South Panhandle

TXZ033									
	Cochran								
	16	2005CST			0	0			High Wind (MG53)
	Texas Tech West Texas Mesonet measured a wind gust to 61 mph, 8 miles SW of Sundown.								
Lamb County									
3 W Sudan	16	2015CST			0	0		100K	Hail(0.88)
	Nickel sized hail damaged cotton crop.								
Lubbock County									
3 W Lubbock	16	2140CST			0	0			Thunderstorm Wind (MG50)
	Texas Tech West Texas Mesonet measured a wind gust to 58 mph.								
Briscoe County									
10 NW Silverton	17	1532CST			0	0		25K	Hail(0.75)
Terry County									
Meadow	17	1550CST 1610CST			0	0	150K	1.1M	Hail(1.75)
	Brownfield PD reported golfball size hail. Automobiles were damaged by the hail and windows were broken in several homes. An estimated 3500 acres of cotton were destroyed.								
Terry County									
Meadow	17	1550CST			0	0	40K		Thunderstorm Wind (EG80)
	Strong thunderstorm wind destroyed a center pivot irrigation system.								
Terry County									
Meadow	17	1556CST			0	0		100K	Hail(1.00)
Lynn County									
Odonnell	17	1604CST 1615CST			0	0		600K	Hail(0.88)
	An estimated 2000 acres of cotton were destroyed.								
Hockley County									
Ropesville	17	1605CST			0	0			Hail(0.75)
Hockley County									
Ropesville	17	1605CST			0	0		25K	Thunderstorm Wind (EG52)
Garza County									
3 SW Post to Post	17	1609CST 1620CST			0	0	25K	100K	Hail(1.75)
	Garza County Sheriff's Office reported golfball size hail								
Hockley County									
1 N Whitharral to 5 N Whitharral	17	1640CST 1650CST			0	0		1M	Hail(1.00)
	Several thousand acres of cotton were destroyed.								
Lynn County									
Odonnell	17	1640CST			0	0		25K	Hail(0.88)
Lamb County									
Littlefield	17	1700CST			0	0		25K	Hail(1.00)
Briscoe County									
7 E Silverton	17	1710CST			0	0			Thunderstorm Wind (MG56)
	Texas Tech West Texas Mesonet station measured a 64 mph thunderstorm wind gust.								
Garza County									
6 SW Graham Chapel	17	1725CST			0	0			Thunderstorm Wind (MG56)
	Texas Tech West Texas Mesonet measured a 64 mph thunderstorm wind gust.								
Briscoe County									
3 N Quitaque	17	1742CST			0	0			Hail(0.88)



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TEXAS, South Panhandle

Briscoe County

East Portion	17	1800CST 2000CST			0	0	100K		Flash Flood
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Storm chasers reported several roads flooded in the eastern portion of the county. The Texas Tech West Texas Mesonet station located 7 E Silverton measured 3.94 inches of rain between 1640 and 1905 CST. Several roads were washed out in Caprock Canyons State Park.

Dickens County

3 S Dickens	17	1800CST			0	0			Thunderstorm Wind (EG52)
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Strong thunderstorm wind blew down trees and snapped large tree limbs.

Lynn County

Odonnell	17	1800CST 1900CST			0	0			Flash Flood
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Several county roads in the southern portion of the county were flooded.

Briscoe County

Quitaque	17	1827CST			0	0	120K		Hail(1.00)
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Hundreds of acres of cotton were destroyed.

Kent County

8 N Clairemont	17	1840CST 1930CST			0	0			Flash Flood
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The intersection of Highway 208 and Farm-to-Market Road 2320 was under several feet of water

Kent County

6 N Clairemont	17	1855CST			0	0	30K		Thunderstorm Wind (EG60)
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Strong thunderstorm wind destroyed a trailer.

Hale County

1 NE Cotton Center	17	2003CST			0	0	50K		Hail(0.75)
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Hale County

2 S Hale Center	17	2034CST			0	0	50K		Hail(0.75)
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Floyd County

4 W Floydada	17	2109CST 2111CST			0	0	240K		Hail(0.88)
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An estimated 800 acres of cotton were destroyed.

Floyd County

2 N Floydada	17	2130CST			0	0	100K		Hail(1.00)
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Bailey County

2 S Muleshoe	18	1850CST 1855CST			0	0			Thunderstorm Wind (MG58)
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Texas Tech West Texas Mesonet measured a wind gust to 67mph. Law Enforcement reported trees down south of town.

Bailey County

Maple	18	1915CST			0	0			Thunderstorm Wind (EG51)
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Lamb County

Amherst	18	1950CST			0	0	100K		Hail(1.75)
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Law enforcement reported golfball size hail.

Lamb County

Sudan	18	2000CST			0	0	5K		Thunderstorm Wind (EG55)
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Strong thunderstorm winds blew down power lines.

Castro County

11 S Dimmitt	18	2010CST			0	0			Thunderstorm Wind (EG61)
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Law enforcement reported strong thunderstorm wind gusts of 70 mph.



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<u>TEXAS, South Panhandle</u>									
Hockley County									
Ropesville	18	2050CST			0	0	5K		Thunderstorm Wind (EG50)
									Law enforcement reported trees and power lines down.
Swisher County									
5 NNE Tulia	21	2000CST 2004CST	0.5	50	0	0			Tornado (F0)
									Storm chaser reported a tornado over open country.
Swisher County									
1 E Happy	21	2007CST			0	0	5K		Thunderstorm Wind (EG55)
									Fire department reported power lines down.
Swisher County									
2 W Tulia to Tulia	21	2024CST 2031CST			0	0		150K	Hail(1.75)
									Swisher County Sheriff's Office reported golfball size hail.
Briscoe County									
2 W Silverton	21	2057CST			0	0		1M	Hail(1.75)
									Trained spotter reported golfball size hail. Thousands of acres of cotton were destroyed
Briscoe County									
7 W Silverton	21	2100CST			0	0	100K		Thunderstorm Wind (EG70)
									Storm chaser reported 12 power poles snapped. Several center pivot irrigation systems were destroyed.
Swisher County									
9 E Kress	21	2120CST			0	0		100K	Hail(1.00)
Floyd County									
South Plains	21	2141CST			0	0		100K	Hail(1.00)
Floyd County									
Lone Star	21	2145CST			0	0	100K		Thunderstorm Wind (EG70)
									Strong thunderstorm wind snapped 9 power poles and destroyed several center pivot irrigation systems
Castro County									
2 S Nazareth	21	2152CST			0	0		50K	Hail(0.88)
Floyd County									
12 E Lockney	21	2155CST			0	0	50K	1M	Hail(2.50)
									Fire department reported tennis ball size hail. Automobiles were damaged and windows were broken out of several homes. Thousands of acres of crops were destroyed.
Castro County									
3 N Hart	21	2210CST 2215CST			0	0			Thunderstorm Wind (MG52)
									Texas Tech West Texas Mesonet measured a wind gust to 60 mph.
Floyd County									
3 N Dougherty to 5 SE Dougherty	21	2220CST 2240CST			0	0	100K	1M	Hail(2.00)
									Large hail damaged automobiles and broke out windows from several homes. Thousands of acres of cotton were destroyed.
Floyd County									
1 N Dougherty	21	2229CST			0	0			Hail(1.00)
Hall County									
1 NE Memphis	21	2315CST			0	0			Thunderstorm Wind (MG53)
									Texas Tech West Texas Mesonet measured a wind gust to 61 mph.



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TEXAS, South Panhandle

<p>Childress County (Cds)Childress Arpt</p>	<p>22</p>	<p>0000CST</p>	<p>KCDS ASOS measured a 70 mph wind gust.</p>	<p></p>	<p>0</p>	<p>0</p>	<p></p>	<p></p>	<p>Thunderstorm Wind (MG61)</p>
<p>Childress County Childress</p>	<p>22</p>	<p>0010CST</p>	<p>Strong thunderstorm wind blew a tree onto a car and blew down power lines.</p>	<p></p>	<p>0</p>	<p>0</p>	<p>25K</p>	<p></p>	<p>Thunderstorm Wind (EG61)</p>