



National Weather Service

Storm Data and Unusual Weather Phenomena



June 2003

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

OKLAHOMA, Panhandle

Cimarron County Kenton	04	1217CST			0	0			Hail(0.75)
Cimarron County 6 SE Kenton	04	1230CST			0	0			Hail(0.75)
Cimarron County Wheless	04	1310CST			0	0			Hail(0.88)
Cimarron County Felt	04	1359CST			0	0			Hail(0.88)
Cimarron County Felt	04	1410CST			0	0			Hail(1.00)
Cimarron County 1 W Felt	04	1412CST			0	0			Hail(0.75)
Cimarron County 3 S Felt	04	1414CST			0	0			Hail(1.75)
Severe thunderstorms across the western Oklahoma panhandle during the afternoon hours produced large hail.									
Texas County 1 W Hooker	05	1445CST			0	0			Thunderstorm Wind (G53)
Beaver County 5 SW Logan	05	1615CST			0	0			Hail(0.75)
Beaver County 5 SW Logan	05	1615CST			0	0			Thunderstorm Wind (G52)
Severe thunderstorms over the central and eastern Oklahoma panhandle produced high winds and hail during the late afternoon and early evening hours.									
Beaver County Beaver	11	2025CST			0	0			Hail(0.75)
Beaver County 10 E Elmwood	11	2025CST			0	0			Hail(1.00)
Beaver County Forgan	11	2040CST			0	0			Hail(0.75)
Severe thunderstorms over the eastern Oklahoma panhandle produced some hail during the evening hours									
Beaver County 4 E Turpin	13	1542CST			0	0			Hail(1.25)
Beaver County 1 E Elmwood	13	1644CST			0	0			Hail(1.00)
Beaver County 9 E Gray	13	1653CST			0	0			Hail(1.75)
Severe thunderstorms across the eastern Oklahoma panhandle during the late afternoon hours produced large hail									
Cimarron County 10 NE Keyes	23	1710CST			0	0			Hail(2.75)
Texas County Guymon	23	1821CST			0	0			Hail(0.75)
Texas County 1 W Hooker	23	1850CST			0	0	130K		Thunderstorm Wind (G66)



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OKLAHOMA, Panhandle

Several storage buildings around the town of Hooker were damaged along with three transmission poles belonging to Xcel Energy were blown down between Guymon and Hooker. This resulted in a power outage which lasted for up to three and a half hours.

Beaver County 15 S Beaver	23	2100CST			0	0			Hail(0.88)
Beaver County 1 SSW Beaver	23	2110CST			0	0			Thunderstorm Wind (G56)
Beaver County 1 SSW Beaver	23	2255CST			0	0			Thunderstorm Wind (G56)
Texas County 1 W Hooker	23	2355CST			0	0			Thunderstorm Wind (G57)
Severe thunderstorms producing damaging winds and large hail moved across the Oklahoma panhandle during the evening hours. No injuries were reported.									
Texas County Tyrone	28	2001CST			0	0			Thunderstorm Wind (G65)
Texas County 1 W Hooker	28	2010CST			0	0	165K		Thunderstorm Wind (G56)
Five mobile homes were completely destroyed and six more mobile homes were damaged near the town of Optima. Also...seventy electric poles belonging to Tri-County Electric were sheared off by the high winds.									
Texas County 2 NE Tyrone	28	2012CST			0	0			Hail(1.00)
Texas County Guymon	28	2120CST			0	0	330K		Thunderstorm Wind (G61)
High winds blew thirty-four railroad cars containing thirty-five refrigerated containers off the tracks east of Guymon. There were no injuries.									
Severe thunderstorms across the central Oklahoma panhandle produced damaging winds and large hail during the evening hours. There were no injuries reported.									

TEXAS, North Panhandle

Potter County Amarillo	01	1501CST			0	0			Hail(0.75)
An isolated severe thunderstorm over the city of Amarillo during the late afternoon hours produced some hail									
Dallam County 13 S Texline	02	1925CST			0	0			Hail(1.75)
Randall County 15 ESE Canyon	03	0005CST 0200CST			0	0			Flash Flood
Low water crossings were flooded in Palo Duro Canyon State Park.									
A severe thunderstorm over the extreme northwestern Texas panhandle during the evening hours produced large hail. Very heavy rainfall over the south-central Texas panhandle resulted in flash flooding during the late night hour.									
Deaf Smith County 25 WSW Hereford	03	1729CST			0	0			Hail(1.00)
Deaf Smith County 26 NW Hereford	03	1837CST 1848CST	0.2	50	0	0			Tornado (F0)



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TEXAS, North Panhandle

Two tornadoes were reported over open country with no damage or injuries reported. The path length and path width were estimated.

Deaf Smith County 25 NW Hereford	03	1900CST			0	0			Hail(1.75)
Deaf Smith County 23 W Hereford	03	1908CST 1911CST	0.1	25	0	0			Tornado (F0)

The tornado remained over open country and no damage or injuries were reported. The path length and path width were estimated

Deaf Smith County 18 NW Hereford	03	1910CST			0	0			Hail(1.00)
Deaf Smith County 11 N Hereford	03	1925CST			0	0			Hail(0.75)
Deaf Smith County 19 N Hereford	03	1925CST			0	0			Hail(1.00)
Randall County 5 W Umbarger	03	1956CST			0	0			Hail(0.75)
Deaf Smith County 11 N Hereford	03	2000CST 2100CST			0	0			Flash Flood

The intersection of U.S. Highway 385 and Farm to Market Road 1057 was reported to be underwater.

Severe thunderstorms over the southwestern Texas panhandle during the evening hours produced large hail and a couple of tornadoes. No damage or injuries were reported from these tornadoes. Very heavy rainfall did result in flash flooding over the southwestern Texas panhandle.

Dallam County 5 NE Texline	04	1414CST			0	0	70K	280K	Hail(1.75)
The large hail broke out all of the skylights in a house and barn plus all of the windows in the the house and tore siding off the house. At least one thousand and five acres of corn, three thousand acres of wheat, and two thousand acres of feed milo plus an additional fourteen circles of corn and wheat were destroyed by the hail.									
Dallam County Texline	04	1514CST			0	0	125K		Thunderstorm Wind (G70)
Four sprinklers loaded with water were picked up...twisted and then turned over by the high winds.									
Dallam County Texline	04	1516CST			0	0			Hail(0.75)
Oldham County 2 N Vega	04	1829CST			0	0			Hail(0.75)
Deaf Smith County 10 NW Dawn	04	1848CST			0	0			Hail(1.00)
Deaf Smith County 12 N Hereford	04	1856CST 2000CST			0	0			Flash Flood
Major street flooding reported in the town of Milo.									
Randall County Umbarger	04	1906CST 2030CST			0	0			Flash Flood
Major street flooding reported in the town of Umbarger.									



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TEXAS, North Panhandle

Randall County

Umbarger	04	1906CST			0	0			Thunderstorm Wind (G52)
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Deaf Smith County

22 NW Hereford	04	1910CST 2100CST			0	0			Flash Flood
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Major street flooding reported in the town of Simms.

Severe thunderstorms moved across the western Texas panhandle during the afternoon and evening hours producing large and damaging hail...damaging winds...and major flash flooding. No damage was reported as a result of the flash flooding and there were no reports of injuries from this event.

Sherman County

Stratford	05	1502CST			0	0			Thunderstorm Wind (G56)
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Sherman County

Stratford	05	1506CST			0	0			Hail(0.75)
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Hansford County

6 S Spearman	05	1627CST			0	0	100K		Thunderstorm Wind (G70)
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Numerous power poles were reported broken.

Hansford County

6 SE Spearman	05	1630CST			0	0	550K		Thunderstorm Wind (G78)
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A damage assessment was made on this event in which it was determined that a combination of straight-line winds and a tornado...which occurred almost simultaneously...resulted in considerable damage across the southern half of Hansford county. There was moderate damage to barns...outbuildings...and farm equipment along with damage to fences...large trees...and irrigation sprinklers. The evidence suggests that most of the significant damage was the result of the straight-line downburst winds rather than from the tornado. No injuries were reported from the straight-line downburst winds.

Hansford County

6 S Spearman to 6 SE Spearman	05	1630CST 1635CST	4	440	0	0	600K		Tornado (F0)
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A damage survey was made on this tornado. Minor damage occurred on a farm home with major damage to several grain elevators and to buildings and other structures on the premises. No injuries were reported from the tornado.

Oldham County

8 SE Vega	05	1702CST			0	0			Hail(1.00)
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Oldham County

Wildorado	05	1720CST			0	0	20K		Hail(1.00)
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The windows of some houses were broken by the large hail.

Oldham County

Wildorado	05	1722CST			0	0			Hail(1.75)
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Randall County

10 SW Amarillo	05	1734CST			0	0			Hail(0.75)
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Hemphill County

Canadian	05	1745CST			0	0			Thunderstorm Wind (G52)
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Lipscomb County

1 NE Follett	05	1745CST			0	0			Thunderstorm Wind (G52)
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Randall County

5 N Buffalo Lake	05	1745CST			0	0			Hail(0.88)
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Deaf Smith County

3 N Dawn	05	1749CST			0	0			Hail(1.75)
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TEXAS, North Panhandle

Lipscomb County
2 NE Follett **05** **1750CST** **0** **0** **Hail(0.75)**

Lipscomb County
2 NE Follett **05** **1750CST** **0** **0** **Thunderstorm Wind (G52)**

Lipscomb County
2 NE Follett **05** **1750CST** **0** **0** **30K** **Thunderstorm Wind (G70)**
 The Lipscomb county Justice of the Peace reported damage to the windows of several houses.

Randall County
6 N Buffalo Lake **05** **1752CST** **0** **0** **Hail(1.75)**

Randall County
2 W Canyon **05** **1753CST** **0** **0** **Thunderstorm Wind (G52)**

Randall County
Canyon **05** **1755CST** **0** **0** **Hail(0.88)**

Randall County
3 S Canyon **05** **1805CST** **0** **0** **Hail(0.75)**

Randall County
Canyon **05** **1820CST**
2115CST **0** **0** **80K** **Flash Flood**

Major flash flooding in the city of Canyon. Numerous roads were closed and garbage dumpsters were reported floating down the street. Bar ditches were reported overflowing. One home received damage by flood waters on Country Club Road and two other homes had their basements flooded. There was a high water vehicle rescue performed in Canyon at the intersection of Country Club Road and Rockwell Road when a woman drove her vehicle into flood waters which then swept her vehicle into the ditch. The water was reported to be up to her vehicle's windows. The woman was rescued by the Canyon Fire Department and no injuries occurred

Randall County
5 SE Canyon **05** **1820CST** **0** **0** **Hail(0.75)**

Severe thunderstorms moved across the western...south-central and northern Texas panhandle during the late afternoon and evening hours. The severe storms produced damaging winds and large hail along with an isolated tornado and flash flooding. There was considerable damage caused by the high winds...tornado and flash flooding however no injuries were reported

Randall County
3.5 E Buffalo Lake **09** **1722CST** **0** **0** **Hail(0.75)**

Hutchinson County
Bunavista **09** **1730CST** **0** **0** **Hail(1.00)**

Hutchinson County
Borger **09** **1741CST** **0** **0** **Hail(1.00)**

Hansford County
Spearman **09** **1822CST** **0** **0** **Hail(1.00)**

Hansford County
Spearman **09** **1825CST** **0** **0** **Hail(1.00)**

Ochiltree County
Farnsworth **09** **1837CST** **0** **0** **Hail(0.88)**

Ochiltree County
Waka **09** **1837CST** **0** **0** **Hail(0.88)**

Ochiltree County
2 S Perryton **09** **1859CST** **0** **0** **Hail(0.88)**



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TEXAS, North Panhandle

Severe thunderstorms producing large hail during the early evening hours moved across the central and northeastern Texas panhandle.

Hartley County

Channing	12	2310CST			0	0			Hail(0.88)
	13	2310CST							

Oldham County

Boys Ranch	12	2321CST			0	0			Hail(1.75)
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Oldham County

Boys Ranch	12	2325CST			0	0			Hail(2.75)
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Potter County

23 NW Amarillo	12	2350CST			0	0			Hail(0.88)
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Potter County

23 NW Amarillo	13	0000CST			0	0			Hail(1.75)
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Severe thunderstorms during the late evening hours produced large hail across the western Texas panhandle.

Lipscomb County

Booker	13	1616CST			0	0			Hail(0.88)
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Lipscomb County

3 NW Booker	13	1630CST			0	0			Hail(0.75)
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Ochiltree County

15 SE Perryton	13	1630CST			0	0			Hail(0.75)
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Moore County

Masterson	13	1740CST			0	0			Hail(0.88)
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Lipscomb County

10 W Lipscomb	13	1748CST 1900CST			0	0			Flash Flood
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Flooding was reported over the road at the junction of U.S. Highway 83 and State Highway 23.

Hemphill County

Canadian	13	1815CST			0	0			Hail(0.88)
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Hansford County

Spearman	13	1825CST			0	0			Hail(1.75)
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Hemphill County

Canadian	13	1830CST			0	0			Hail(0.88)
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Hemphill County

Canadian	13	1830CST			0	0	250K		Thunderstorm Wind (G70)
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Tractor trailer rig was overturned and totaled by the strong winds

Oldham County

Wildorado	13	1835CST			0	0			Hail(1.00)
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Moore County

Dumas	13	1841CST			0	0			Hail(0.88)
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Hemphill County

Canadian	13	1845CST 2030CST			0	0	125K		Flash Flood
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Numerous reports of street flooding in the city of Canadian along with three homes flooded. No injuries were reported from the flash flooding.

Moore County

4 E Dumas	13	1845CST			0	0			Hail(1.00)
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Moore County

Dumas	13	1856CST			0	0			Hail(1.75)
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TEXAS, North Panhandle

Hutchinson County

4 W Stinnett 13 1906CST 0 0 **Hail(1.00)**

Oldham County

Vega to 13 1912CST 0 0 **Flash Flood**
4 S Vega 2130CST

Water was reported over the road on the Frontage Road on the north side of Interstate 40 between Vega and Adrian. Also...a truck driver reported eight to nine inches of water on U.S. Highway 385 four miles south of Vega for a length of a hundred and sixty feet

Deaf Smith County

Hereford 13 1926CST 0 0 **Thunderstorm Wind (G52)**

Ochiltree County

16 SE Perryton 13 1950CST 0 0 **Flash Flood**
2100CST

Major flooding along U.S. Highway 83 with water covering the road.

Deaf Smith County

Hereford 13 2004CST 0 0 **Flash Flood**
2115CST

Major street flooding in the city of Hereford.

Severe thunderstorms produced large hail...damaging winds and flash flooding across the southwestern...central and northeastern Texas panhandle during the late afternoon and evening hours. Damage was reported due to the high winds and flash flooding...however no injuries were reported.

Deaf Smith County

Hereford 18 1409CST 0 0 **Hail(0.88)**

Deaf Smith County

Hereford 18 1413CST 0 0 **Hail(0.75)**

Deaf Smith County

1 SW Hereford 18 1415CST 0 0 **Hail(1.50)**

Severe thunderstorms produced large hail over the southwestern Texas panhandle during the afternoon hours.

Hartley County

(Dht)Dalhart Muni Ar 20 1637CST 0 0 **Thunderstorm Wind (G53)**

Hartley County

Channing 20 1701CST 0 0 **Thunderstorm Wind (G52)**

Numerous tree limbs were reported blown down in the town of Channing.

Moore County

Dumas 20 1740CST 0 0 **Hail(0.88)**

Moore County

Dumas 20 1744CST 0 0 **Hail(0.75)**

Deaf Smith County

8 SW Hereford 20 1905CST 0 0 280K **Thunderstorm Wind (G90)**

A metal barn was reported destroyed and a cotton stripper was lifted and tossed by the high winds.

Potter County

Amarillo 20 1945CST 0 0 **Flash Flood**
2130CST

Two cars were submerged in underpass but occupants escaped safely. Major street flooding reported across central and eastern Amarillo.

Randall County

Amarillo 20 1945CST 0 0 **Flash Flood**
2130CST



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TEXAS, North Panhandle

Major street flooding reported across central and southern Amarillo with some streets impassable.

Randall County

15 ESE Canyon	20	2052CST 2200CST			0	0			Flash Flood
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Low water crossings reported impassable due to two to three feet of fast moving water at Palo Duro Canyon State Park. The low water crossings were barricaded.

Severe thunderstorms developed during the early evening hours across the western and central sections of the Texas panhandle producing damaging winds...hail...and flooding rains.

Hartley County

7 S Dalhart	23	1635CST			0	0			Hail(1.00)
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Oldham County

Adrian	23	1650CST			0	0			Hail(0.75)
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Dallam County

8 NW Dalhart	23	1715CST			0	0			Hail(0.88)
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Sherman County

8 SE Stratford	23	1745CST			0	0	15K		Thunderstorm Wind (G52)
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Power lines were reported blown down due the high winds.

Severe thunderstorms producing damaging winds and large hail moved across the western and northern Texas panhandle during the early evening hours.

Hartley County

Hartley	28	2135CST			0	0			Hail(1.00)
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Hartley County

Hartley	28	2144CST			0	0			Hail(0.88)
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Hartley County

4 E Hartley	28	2148CST			0	0			Hail(1.75)
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Hartley County

Hartley	28	2148CST			0	0			Hail(1.75)
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Moore County

Dumas	28	2208CST			0	0			Hail(1.00)
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Severe thunderstorms producing large hail moved across the northwestern and central Texas panhandle during the evening hours.

Deaf Smith County

20 N Hereford	29	1957CST			0	0			Hail(1.00)
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Potter County

23 NW Amarillo	29	2103CST			0	0			Hail(1.75)
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Potter County

23 NW Amarillo	29	2110CST			0	0	1K		Hail(2.75)
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Several automobile windshields broken from the large hail.

Severe thunderstorms over the southwest and south-central Texas panhandle produced some large and damaging hail during the late evening hours. No injuries were reported from the hail.