



# National Weather Service

## Storm Data and Unusual Weather Phenomena



May 2005

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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### OKLAHOMA, Panhandle

Beaver County 3 SE Slapout	12	1203CST			0	0			Hail(0.88)
Beaver County 3 SE Slapout	12	1228CST			0	0			Hail(1.50)
Beaver County 2 N Elmwood	12	1903CST			0	0			Hail(0.75)
Severe thunderstorms moved across the eastern Oklahoma panhandle during the afternoon and again in the evening hours producing hail. No damage or injuries were reported.									
Beaver County 12 SE Beaver	13	1637CST			0	0			Hail(1.00)
An isolated severe thunderstorm over the eastern Oklahoma panhandle produced large hail during the early evening hours.									
OKZ002>003-003		Texas - Beaver 24 0005CST 0040CST			0	0			High Wind (MG56)
An outflow boundary from strong to severe thunderstorms in Kansas produced high winds in the central and eastern Oklahoma panhandle during the early morning hours.									
Texas County 5.5 WNW Guymon	24 25	2348CST 2348CST			0	0			Hail(1.75)
Texas County Guymon	25	0002CST			0	0			Hail(1.00)
Beaver County 3 E Turpin	25	0015CST			0	0			Thunderstorm Wind (EG52)
Texas County 5 NW Hardesty	25	0030CST			0	0			Hail(1.75)
Texas County Hardesty	25	0033CST			0	0			Hail(0.88)
Beaver County Gray	25	0100CST			0	0			Hail(0.75)
Beaver County Gray	25	0100CST			0	0			Thunderstorm Wind (EG52)
Tree limbs reported blown down.									
Severe thunderstorms with large hail and damaging winds moved through the central and eastern Oklahoma panhandle during the late evening and early morning hours. No injuries were reported...however tree limbs were blown down in the town of Gray Oklahoma.									
Cimarron County 5 E Kenton	29	1445CST			0	0			Hail(0.75)
Reported by a Weather Channel meteorologist hiking in Black Mesa State Park									
A severe thunderstorm moved across the western Oklahoma panhandle during the afternoon hours producing hail									

### TEXAS, North Panhandle

TXZ006-011-013-016		Hartley - Oldham - Carson - Deaf Smith 01 2300CST 02 1000CST			0	0			Heavy Snow
A surge of cold air pushed south across the Texas panhandle while a disturbance in the upper atmosphere approached from the southern Rockies. The combination of the cold air mass...moist upslope surface flow...and the upper disturbance produced heavy snowfall across the western and central Texas panhandle during the morning hours. Four inches of snow was reported at Vega....seven miles south of Adrian...and in Channing. Four to five and a half inches of snow was reported two miles northeast of									



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### TEXAS, North Panhandle

Pantex.									
<b>Donley County</b>									
<b>Clarendon</b>	<b>10</b>	<b>1424CST</b>			<b>0</b>	<b>0</b>			<b>Funnel Cloud</b>
	A brief funnel cloud was reported from developing thunderstorm...however no wall cloud seen								
<b>Gray County</b>									
<b>5 W Alanreed</b>	<b>10</b>	<b>1608CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.75)</b>
	Reported at a rest stop along Interstate 40.								
<b>Potter County</b>									
<b>2 E Bushland</b>	<b>10</b>	<b>1645CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.00)</b>
<b>Carson County</b>									
<b>White Deer</b>	<b>10</b>	<b>1746CST</b> <b>1751CST</b>			<b>0</b>	<b>0</b>			<b>Hail(0.75)</b>
<b>Carson County</b>									
<b>White Deer</b>	<b>10</b>	<b>1747CST</b>			<b>0</b>	<b>0</b>			<b>Hail(0.88)</b>
<b>Carson County</b>									
<b>Groom</b>	<b>10</b>	<b>1751CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (MG50)</b>
	Wind speed measured at the SchoolNet site in Groom.								
<b>Carson County</b>									
<b>6 NW Skellytown to</b> <b>6 NE Skellytown</b>	<b>10</b>	<b>1810CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.75)</b>
<b>Ochiltree County</b>									
<b>21 S Perryton</b>	<b>10</b>	<b>1900CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.75)</b>
<b>TXZ016</b>									
<b>Deaf Smith</b>	<b>10</b>	<b>1915CST</b>			<b>0</b>	<b>0</b>			<b>High Wind (EG54)</b>
	Hereford Fire Department reported non-thunderstorm high winds in Hereford.								
<b>Ochiltree County</b>									
<b>20 SE Perryton</b>	<b>10</b>	<b>1918CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.00)</b>
<b>Lipscomb County</b>									
<b>8 S Booker</b>	<b>10</b>	<b>1920CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.75)</b>
	Reported from State Highway 23.								
<b>Lipscomb County</b>									
<b>Booker</b>	<b>10</b>	<b>1933CST</b>			<b>0</b>	<b>0</b>			<b>Hail(0.75)</b>
<b>Randall County</b>									
<b>Canyon</b>	<b>10</b>	<b>1950CST</b>			<b>0</b>	<b>0</b>			<b>Hail(0.75)</b>
<b>Randall County</b>									
<b>Canyon</b>	<b>10</b>	<b>1950CST</b>			<b>0</b>	<b>0</b>			<b>Hail(0.75)</b>
<b>Randall County</b>									
<b>Canyon</b>	<b>10</b>	<b>1957CST</b>			<b>0</b>	<b>0</b>			<b>Hail(0.88)</b>
<b>Randall County</b>									
<b>9 S Amarillo</b>	<b>10</b>	<b>2000CST</b>			<b>0</b>	<b>0</b>			<b>Hail(0.75)</b>
<b>Randall County</b>									
<b>6 N Canyon</b>	<b>10</b>	<b>2004CST</b>			<b>0</b>	<b>0</b>			<b>Funnel Cloud</b>
<b>Randall County</b>									
<b>10 NE Canyon</b>	<b>10</b>	<b>2005CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.75)</b>
	Reported near Lake Tanglewood.								
<b>Potter County</b>									
<b>5 W Amarillo</b>	<b>10</b>	<b>2010CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (MG54)</b>
	Reported at the SchoolNet site at the Discovery Center.								



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<b><u>TEXAS, North Panhandle</u></b>									
<b>Randall County</b> 7 NE Canyon	10	2017CST			0	0			Hail(0.75)
<b>Potter County</b> 8 N Amarillo	10	2020CST			0	0			Hail(0.75)
									Reported near River Road High School.
									Severe thunderstorms with large hail and high winds moved across much of the central and eastern Texas panhandle during the afternoon and evening hours.
<b>Hansford County</b> Spearman	12	0930CST			0	0			Hail(1.00)
<b>Armstrong County</b> 13 NE Wayside	12	1044CST			0	0			Hail(1.00)
<b>Armstrong County</b> Claude	12	1045CST			0	0			Hail(2.75)
<b>Ochiltree County</b> 20 SE Perryton	12	1100CST			0	0			Hail(1.00)
<b>Carson County</b> 6 E Conway	12	1110CST			0	0			Hail(1.75)
<b>Gray County</b> 15 WSW Mc Lean	12	1128CST			0	0			Hail(0.75)
									Reported at Lake McClellan.
<b>Carson County</b> White Deer	12	1130CST			0	0			Hail(1.00)
<b>Carson County</b> White Deer	12	1131CST			0	0			Hail(0.75)
<b>Lipscomb County</b> 6 N Lipscomb	12	1210CST			0	0			Hail(0.88)
<b>Randall County</b> 7 S Umbarger	12	1641CST			0	0			Hail(1.75)
<b>Randall County</b> Canyon	12	1705CST			0	0			Hail(0.88)
<b>Randall County</b> Canyon	12	1711CST			0	0			Hail(1.50)
<b>Potter County</b> 7 E Amarillo	12	1714CST			0	0			Hail(1.00)
									Reported at the National Weather Service Forecast Office.
<b>Randall County</b> Buffalo Lake	12	1719CST			0	0			Hail(1.75)
<b>Randall County</b> 11 SW Canyon	12	1723CST			0	0			Hail(1.75)
									Reported near Farm-to-Market Road 168 and Farm-to-Market Road 1714.
<b>Randall County</b> 1 W Canyon	12	1725CST			0	0			Hail(1.75)
<b>Randall County</b> Buffalo Lake	12	1728CST	0.1	25	0	0			Tornado (F0)
									The tornado remained over open country and the path length and path width were estimated.
<b>Carson County</b> Skellytown	12	1730CST			0	0			Hail(0.88)



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### TEXAS, North Panhandle

Randall County 8 SW Amarillo	12	1742CST			0	0			Hail(1.25)
Randall County 8 SW Amarillo	12	1745CST			0	0			Hail(1.00)
Randall County 2 SW Amarillo	12	1745CST 1815CST			0	0			Hail(0.88)
Randall County Canyon	12	1745CST			0	0			Hail(1.00)
Randall County 5 SW Amarillo	12	1746CST			0	0			Hail(0.88)
Randall County 4.5 SW Amarillo	12	1747CST			0	0			Hail(0.88)
Randall County 6 SW Amarillo	12	1748CST			0	0			Hail(1.00)
Randall County 6 SW Amarillo	12	1749CST			0	0			Hail(1.00)
Randall County 4 SW Amarillo	12	1749CST			0	0			Hail(1.75)
Randall County 3 SW Amarillo	12	1750CST			0	0			Hail(1.00)
Randall County 5 SSW Amarillo	12	1750CST			0	0			Hail(0.88)
Randall County 3 SW Amarillo	12	1752CST			0	0			Hail(1.50)
Randall County 6 SW Amarillo	12	1753CST			0	0	23K		Hail(2.75)
A few skylights in southwest Amarillo were broken due to the large hail.									
Randall County 2 S Amarillo	12	1753CST			0	0			Hail(1.50)
Potter County Amarillo	12	1755CST			0	0			Hail(0.75)
Reported at the Civic Center in downtown Amarillo by an off duty Amarillo NWS Meteorologist.									
Randall County 2 S Amarillo	12	1755CST			0	0			Hail(1.75)
Randall County 4 SW Amarillo	12	1756CST			0	0	46K		Hail(2.75)
Some skylights broken and a few roofs damaged due to the large hail.									
Randall County 2 S Amarillo	12	1756CST			0	0			Hail(1.50)
Potter County 5 W Amarillo	12	1757CST			0	0			Hail(1.75)
Randall County 2 S Amarillo	12	1757CST			0	0	28K		Hail(2.50)
Some roofs and skylights damaged due to the large hail.									
Hutchinson County Borger	12	1800CST			0	0			Hail(0.88)



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### TEXAS, North Panhandle

<b>Hutchinson County</b>									
<b>Borger</b>	12	1806CST			0	0			<b>Hail(0.75)</b>
<b>Hutchinson County</b>									
<b>Borger</b>	12	1809CST			0	0			<b>Hail(1.00)</b>
<b>Potter County</b>									
<b>22 NE Amarillo</b>	12	1828CST			0	0			<b>Hail(0.75)</b>
Reported three miles north of the intersection of Farm-to-Market Road 1342 and Texas State Highway 136									
<b>Hutchinson County</b>									
<b>5 WSW Borger</b>	12	1850CST			0	0			<b>Hail(0.88)</b>
Reported between Borger and Fritch in the Meadowlark section.									
<b>Donley County</b>									
<b>9 W Clarendon</b>	12	1852CST			0	0			<b>Hail(1.75)</b>
<b>Hutchinson County</b>									
<b>Borger</b>	12	1854CST			0	0			<b>Hail(0.75)</b>
<b>Armstrong County</b>									
<b>2 W Goodnight</b>	12	2019CST			0	0			<b>Hail(1.00)</b>
Severe thunderstorms developed mainly across the southern and central Texas panhandle during the afternoon and evening hours producing large and damaging hail and an isolated tornado. No damage or injuries were reported from the tornado...however roof and skylight damage occurred in the southwest sections of Amarillo due to the large hail.									
<b>Hemphill County</b>									
<b>Canadian</b>	13	1831CST			0	0			<b>Hail(0.88)</b>
<b>Hemphill County</b>									
<b>2 NW Canadian</b>	13	1833CST			0	0			<b>Hail(1.00)</b>
<b>Hemphill County</b>									
<b>6.5 NE Gageby</b>	13	1855CST	0.3	25	0	0			<b>Tornado (F0)</b>
The tornado remained over open country. The path length and path width were estimated. No damage or injuries were reported with this tornado.									
Severe thunderstorms producing hail and a brief tornado moved across the northeast Texas panhandle during the evening hours. No damage or injuries were reported from the severe storms.									
<b>Hartley County</b>									
<b>Hartley</b>	22 23	2350CST 2350CST			0	0			<b>Hail(1.00)</b>
An isolated severe thunderstorm over the northwest Texas panhandle during the late evening hours produced large hail.									
<b>Dallam County</b>									
<b>6 N Conlen</b>	23	1910CST			0	0			<b>Hail(0.88)</b>
<b>Hartley County</b>									
<b>Channing</b>	23	1930CST			0	0			<b>Hail(0.88)</b>
<b>Sherman County</b>									
<b>12 SE Stratford</b>	23	1936CST			0	0			<b>Hail(0.88)</b>
<b>Moore County</b>									
<b>Cactus</b>	23	1941CST			0	0			<b>Hail(0.88)</b>
<b>Moore County</b>									
<b>Four Way</b>	23	2013CST			0	0			<b>Thunderstorm Wind (EG52)</b>
Severe thunderstorms containing large hail moved across the northwest and central Texas panhandle during the evening hours									



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### TEXAS, North Panhandle

<b>TXZ004&gt;005</b>	<b>Ochiltree - Lipscomb</b>								
	<b>24</b>	<b>0100CST</b>			<b>0</b>	<b>0</b>			<b>High Wind (EG52)</b>
	Reported three miles northwest of Booker.								
	An outflow boundary from strong to severe thunderstorms in Kansas produced high winds across the northeast Texas panhandle during the early morning hours.								
<b>Ochiltree County</b>									
<b>Perryton</b>	<b>25</b>	<b>0105CST</b>			<b>0</b>	<b>0</b>			<b>Hail(0.75)</b>
<b>Ochiltree County</b>									
<b>2 N Perryton</b>	<b>25</b>	<b>0105CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.00)</b>
<b>Lipscomb County</b>									
<b>Follett</b>	<b>25</b>	<b>0130CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG52)</b>
	Severe thunderstorms with large hail and high winds moved across the northeast Texas panhandle during the early morning hours								
<b>Moore County</b>									
<b>Dumas</b>	<b>27</b>	<b>1740CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.00)</b>
<b>Moore County</b>									
<b>Dumas</b>	<b>27</b>	<b>1744CST</b>			<b>0</b>	<b>0</b>			<b>Hail(0.75)</b>
	Severe thunderstorms with large hail moved across the northwest Texas panhandle during the early evening hours								
<b>Potter County</b>									
<b>4 NE Amarillo</b>	<b>31</b>	<b>1340CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.00)</b>
<b>Potter County</b>									
<b>2.5 E Amarillo</b>	<b>31</b>	<b>1345CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.00)</b>
	Reported at Interstate 40 and Grand Street.								
<b>Randall County</b>									
<b>Umbarger</b>	<b>31</b>	<b>1345CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.00)</b>
<b>Deaf Smith County</b>									
<b>7 N Hereford</b>	<b>31</b>	<b>1348CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.00)</b>
<b>Potter County</b>									
<b>5 NE Amarillo</b>	<b>31</b>	<b>1351CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.75)</b>
	Reported at Eastern Street and 3rd Avenue.								
<b>Deaf Smith County</b>									
<b>7 N Hereford</b>	<b>31</b>	<b>1353CST</b>			<b>0</b>	<b>0</b>			<b>Hail(2.00)</b>
<b>Randall County</b>									
<b>4 SE Amarillo</b>	<b>31</b>	<b>1405CST</b> <b>1410CST</b>	<b>0.1</b>	<b>25</b>	<b>0</b>	<b>0</b>			<b>Tornado (F0)</b>
	The tornado touched down in open country east of Lakeside Drive and south of Interstate 40. An official damage survey was attempted on the tornado...however no significant damage was observed. Therefore...the path length and path width were estimated.								
<b>Randall County</b>									
<b>8 SE Amarillo</b>	<b>31</b>	<b>1415CST</b>			<b>0</b>	<b>0</b>	<b>18K</b>		<b>Hail(1.75)</b>
	Windows were reported to be broken out on the north side of four homes from the large hail								
<b>Potter County</b>									
<b>4 ESE Amarillo to</b> <b>6.5 E Amarillo</b>	<b>31</b>	<b>1430CST</b> <b>1630CST</b>			<b>0</b>	<b>0</b>			<b>Flash Flood</b>
	Eight inches of water reported over the road from Lakeside Drive through the on-ramp to Interstate 40 west with ten inches of water over the road at 34th Avenue and Bolton Street.								
<b>Deaf Smith County</b>									
<b>Dawn</b>	<b>31</b>	<b>1435CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.00)</b>



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					Killed	Injured	Property	Crops	

### TEXAS, North Panhandle

#### Deaf Smith County

6 E Hereford	31	1437CST			0	0			Hail(2.75)
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#### Armstrong County

Washburn	31	1445CST			0	0			Hail(0.75)
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#### Randall County

15 S Umbarger	31	1521CST			0	0			Hail(2.00)
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#### Armstrong County

Wayside	31	1559CST 1602CST			0	0			Thunderstorm Wind (EG52)
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Tree limbs reported blown down.

#### Carson County

1 WSW White Deer	31	1725CST			0	0			Thunderstorm Wind (EG52)
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Tree limbs reported blown down.

Severe thunderstorms tracked across the southwest and south-central Texas panhandle during the afternoon and early evening hours producing large hail...damaging winds...and an isolated tornado. The only damage reported from the severe weather was broken windows of homes due to wind blown large hail southeast of the city of Amarillo. No injuries were reported