

Storm Data and Unusual Weather Phenomena - August 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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TEXAS, South Panhandle

LUBBOCK COUNTY --- 3.7 S DOUD [33.52, -101.94]

	08/01/09 06:00 CST		10K	Lightning
	08/01/09 07:00 CST		0	Source: NWS Employee

Morning thunderstorms impacted the central South Plains, including the city of Lubbock, on the 1st. Lightning during the storm caused significant electrical damage to a southwest Lubbock home.

FLOYD COUNTY --- 2.0 NNE FLOYDADA [34.01, -101.32]

	08/12/09 15:35 CST		0	Thunderstorm Wind (MG 54 kt)
	08/12/09 15:35 CST		0	Source: Mesonet

The Texas Tech University West Texas Mesonet site near Floydada recorded a 62 mph thunderstorm wind gust just after 15:30 CST. No damage was reported.

LUBBOCK COUNTY --- REESE VLG [33.60, -102.02]

	08/12/09 18:10 CST		0	Thunderstorm Wind (MG 57 kt)
	08/12/09 18:10 CST		0	Source: Mesonet

A thunderstorm downburst in the Reese Center vicinity resulted in a 66 mph wind gust as measured by the Texas Tech University West Texas Mesonet shortly after 18:10 CST. No damage was reported.

Scattered thunderstorms developed over the South Plains of west Texas during the late afternoon and evening hours of the 12th. A few of the storms produced localized downbursts. Two downbursts were accompanied by severe wind gusts as measured by the Texas Tech University West Texas Mesonet. No damages were reported.

BRISCOE COUNTY --- SILVERTON [34.47, -101.30]

	08/13/09 02:21 CST		0	Thunderstorm Wind (MG 52 kt)
	08/13/09 02:21 CST		0	Source: Mesonet

The KVII-TV Schoolnet measured a 60 mph wind gust as a line of thunderstorms impacted Silverton. No damage was reported.

A line of severe thunderstorms impacted portions of the extreme southern Panhandle during the early morning hours of the 13th. At least one storm became severe, and produced wind gusts measured up to 60 mph per a local mesonet.

GARZA COUNTY --- 4.0 S POST [33.12, -101.38]

	08/16/09 15:50 CST		0	Hail (0.75 in)
	08/16/09 15:50 CST		0	Source: Broadcast Media

The local broadcast media relayed reports and accompanying photographs of three-quarter inch diameter hail south of Post.

An isolated thunderstorm developed over the southeastern South Plains of west Texas during the afternoon hours of the 16th. This storm produced large hail in the Post vicinity (Garza County).

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An isolated hail storm impacted the Post vicinity (Garza County) during the afternoon hours of the 16th. Photo courtesy: Wayne Edwards via KCBD-TV - Lubbock, Texas

CHILDRESS COUNTY --- 2.0 NW CHILDRESS [34.44, -100.22]

08/19/09 22:22 CST	0		Thunderstorm Wind (MG 53 kt)
08/19/09 22:22 CST	0		Source: Mesonet

The Texas Tech University West Texas Mesonet recorded a 61 mph thunderstorm wind gust near Childress at 22:22 CST. No damage was reported.

A linear convective complex moved southeastward over portions of the southeastern Texas Panhandle during the late evening hours of the 18th. The complex displayed a bow-shaped radar reflectivity structure indicative of strong winds as it impacted portions of Hall and Childress Counties. A localized wind gust in excess of 60 mph was measured by the Texas Tech University West Texas Mesonet.

LUBBOCK COUNTY --- 2.7 WNW LUBBOCK [33.60, -101.89], 2.7 NE DOUD [33.60, -101.90]

08/26/09 16:49 CST	0		Tornado (EF0, L: 0.15 mi , W: 75 yd)
08/26/09 16:51 CST	0		Source: NWS Employee

A weak non-mesocyclonic tornado occurred in north Lubbock around 16:50 CST on the 26th. The tornado developed beneath developing convection along a pre-existing southwest to northeast oriented surface boundary. The tornado was observed by the public and National Weather Service meteorologists who recorded the event using a security camera. Eyewitness reports from the north side of the city indicate the tornado remained over the Rawls Golf Course. Local officials reported that no damage was evident on the golf course.

Convection developed along a pre-existing surface boundary over the central South Plains of west Texas during the afternoon hours of the 26th. A non-mesocyclonic tornado occurred in the northern portions of Lubbock (Lubbock County). No damage resulted from the weak and brief tornado.

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A non-mesocyclonic tornado was filmed by National Weather Service meteorologists in north Lubbock (Lubbock County) around 16:50 CST on the 26th. Photo courtesy: National Weather Service - Lubbock, Texas.