

Storm Data and Unusual Weather Phenomena - October 2006

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

GARZA COUNTY

6 SE POST	10/15/06 03:00 CST	0	50K	Flash Flood (due to Heavy Rain)
15 E POST	10/15/06 07:00 CST	0	0	33.12N, 101.31W ~ 33.18N, 101.12W

The Garza County Emergency Manager reported that widespread heavy rainfall resulted in flash flooding along several area highways. Flowing flood waters washed out a portion of a new driving surface along U.S. Highway 380 east of Post. A vehicle hydroplaned off of U.S. Highway 84 southeast of Post and came to rest in a flooded playa lake. The driver was rescued by local emergency officials, but did not sustain injuries. Flood waters were reported to be six to eight inches deep over several roadways. Minor flooding also was reported over the western half of the county.

HALE COUNTY

PLAINVIEW	10/15/06 11:17 CST	0	0	Thunderstorm Wind (EG 57 kt)
	10/15/06 11:19 CST	0	0	34.2N, 101.7W

A strong thunderstorm produced a series of wet microbursts over portions of Hale County. One such microburst occurred just south of Plainview, and the winds were estimated to be severe as they spread northeastward over the city. A Texas Tech University West Texas Mesonet station just south of the city recorded a 53 mph gust. Local law enforcement officials estimated wind gusts as high as 65 mph in Plainview. No significant damage was reported.

HALE COUNTY

PLAINVIEW	10/15/06 11:20 CST	0	40K	Flash Flood (due to Heavy Rain)
6 SSW PLAINVIEW	10/15/06 12:30 CST	0	0	34.2N, 101.7W ~ 34.12N, 101.74W

Very heavy rainfall associated with severe downbursts resulted in flash flooding along Interstate 27 near Plainview. Ponding of water over the driving surface resulted in multiple accidents between Hale Center and Plainview. By 11:35 CST, local officials reported that high water was up to the hoods of a few stalled vehicles at an underpass in Plainview. No injuries were reported.

COTTLE COUNTY

6 S PADUCAH	10/15/06 18:35 CST	0	0	Flash Flood (due to Heavy Rain)
12 S PADUCAH	10/15/06 23:45 CST	0	0	33.93N, 100.3W ~ 33.85N, 100.3W

Local law enforcement officials reported that heavy rainfall caused flash flooding along numerous roadways in southern Cottle County. By 21:30 CST, portions of U.S. Highway 83 were closed near the Cottle and King County line. Other secondary roadways were reported to be impassable and covered by flowing flood waters. A National Weather Service cooperative observer measured 5.62 inches of rainfall in the Delwin community.

KING COUNTY

10 N GUTHRIE	10/15/06 20:05 CST	0	0	Flash Flood (due to Heavy Rain)
15 N GUTHRIE	10/15/06 23:45 CST	0	0	33.76N, 100.33W ~ 33.84N, 100.33W

Local law enforcement officials reported that flood waters inundated numerous roadways near the King and Cottle County line, including portions of U.S. Highway 83 and a number of secondary roadways near Finney and Grow.

A round of strong to severe thunderstorms and heavy rainfall impacted the west Texas South Plains region on the 15th. Heavy rainfall during the pre-dawn hours caused flash flooding in Garza County, where a vehicle became stranded in a flooded playa lake. Local authorities conducted a high water rescue to remove the driver, and no injuries were reported.

A severe storm affected Plainview (Hale County) just before midday, and produced severe wind gusts and flash flooding that additionally caused hazardous driving conditions.

During the evening hours, a band of very heavy rainfall resulted in widespread flash flooding over southern Cottle and northern King County. Numerous roadways, including U.S. Highway 83, were inundated by flood waters.

LUBBOCK (TX-Z035)

	10/26/06 16:30 CST	0	75K	Strong Wind (MAX 43 kt)
	10/26/06 17:00 CST	0	0	

Strong winds with frequent gusts near 50 mph impacted the west Texas South Plains region during the afternoon hours of the 26th as a strong storm system moved over the Southern Plains. Although local surface observations from the Lubbock Automated Surface Observation System and the Texas Tech University West Texas Mesonet only recorded peak gusts of 50 mph, these gusts were strong enough to down a single high-line wire at the 900 block of East 50th Street in Lubbock shortly before 17:00 CST. The live wire sparked a wind-driven fire that burned a local business. Power also was disrupted in the neighborhood, and was not restored until 21:00 CST. No injuries were reported.