

Storm Data and Unusual Weather Phenomena - November 2006

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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NEW MEXICO, Southeast

EDDY COUNTY PLAINS / EDDY EXCEPT X W (NM-Z028)

	11/14/06 12:53 MST	0	0	High Wind (MAX 51 kt)
	11/14/06 12:53 MST	0	0	

An upper level storm system moving over the southern Rocky Mountains worked to tighten the height gradient over west Texas and southeastern New Mexico. This brought higher upper level winds down to the surface in some locations.

NORTHERN LEA COUNTY (NM-Z029)

	11/14/06 20:59 MST	0	0	High Wind (MAX 61 kt)
	11/14/06 20:59 MST	0	0	

A strong surface low to the east of the area increased the pressure gradient across west Texas and southeastern New Mexico. Subsequently, winds increased across the area.

EDDY COUNTY PLAINS / EDDY EXCEPT X W (NM-Z028)

	11/27/06 20:41 MST	5K	0	Dense Fog
	11/27/06 20:41 MST	0	0	

Dense fog formed across portions of southeastern New Mexico and west Texas resulting in very low visibilities in and around Carlsbad, New Mexico.

TEXAS, West

DAVIS / APACHE MOUNTAINS AREA (TX-Z074), GUADALUPE MOUNTAINS OF CULBERSON COUNTY (TX-Z258)

	11/14/06 07:00 MST	0	0	High Wind (MAX 76 kt)
	11/14/06 17:00 MST	0	0	

DAVIS / APACHE MOUNTAINS AREA (TX-Z074), GUADALUPE MOUNTAINS OF CULBERSON COUNTY (TX-Z258)

	11/14/06 08:40 CST	0	0	High Wind (MAX 76 kt)
	11/14/06 21:50 CST	0	0	

An upper level storm system moving into the southern Rocky Mountains increased the height gradient over west Texas. This increased the winds through both the Davis and Guadalupe Mountains of west Texas, at some times up to 90 mph.

CULBERSON COUNTY

(GDP)GUADALUPE PASS	11/27/06 19:01 CST	0	0	Thunderstorm Wind (MG 52 kt)
	11/27/06 19:01 CST	0	0	31.8N, 104.8W

The Automated Surface Observing System (ASOS) at Guadalupe Pass (KGDP) recorded a wind gust of 60 mph associated with outflow from a passing line of showers.

A line of showers produced severe threshold winds at Pine Springs, Texas.

HOWARD (TX-Z052), MITCHELL (TX-Z053)

	11/30/06 02:27 CST	3K	0	Winter Weather
	11/30/06 14:00 CST	0	0	

A strong upper level storm system moved over the Midland forecast area bringing snow, sleet, and ice to southeastern New Mexico and west Texas. Snow amounts were small, less than 3 inches in all area. However, ice on Interstate 20 resulted in several accidents and a portion of the Interstate being closed. No injuries or fatalities were reported.