

Storm Data and Unusual Weather Phenomena - December 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)

	12/19/06 16:36 MST	0	Sleet
	12/19/06 19:30 MST	0	

A quarter to a half inch of moderate to heavy sleet fell during thunderstorms across Eddy County as a strong upper level low approached the area. Southwest upper level flow moved moist Pacific warm air over cold air already in place increasing the potential for freezing or frozen precipitation. U.S. Highways 285 and 62/180 in Eddy County became slick with a combination of rain, sleet, and snow.

EDDY COUNTY PLAINS / EDDY EXCEPT X W (NM-Z028), NORTHERN LEA COUNTY (NM-Z029)

	12/24/06 17:28 MST	5K	High Wind (MAX 53 kt)
	12/24/06 19:45 MST	0	

The combination of a strong upper level storm system and a passing cold front increased the chance of high winds across the Davis and Guadalupe Mountains Christmas Eve. Winds increased across west Texas and southeastern New Mexico late Christmas Eve night as a strong cold front moved south through the area. A wind advisory was issued for much of the west Texas and southeastern New Mexico plains in addition to the high wind warning for the mountainous areas.

TEXAS, West

DAVIS / APACHE MOUNTAINS AREA (TX-Z074)

	12/20/06 07:45 CST	0	High Wind (MAX 63 kt)
	12/21/06 04:55 CST	0	

A strong, upper-level storm system moved across west Texas and southeastern New Mexico. Height and mean sea level pressure gradients increased causing strong winds in the Guadalupe and Davis mountains. The winds in the Davis mountains continued for nearly 24 hours.

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

	12/24/06 12:51 MST	0	High Wind (MAX 71 kt)
	12/24/06 22:51 MST	0	

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

	12/24/06 21:35 CST	0	High Wind (MAX 71 kt)
	12/25/06 01:25 CST	0	

The combination of a strong upper level storm system and a passing cold front increased the chance of high winds across the Davis and Guadalupe Mountains Christmas Eve. Winds increased across west Texas and southeastern New Mexico late Christmas Eve night as a strong cold front moved south through the area. A wind advisory was issued for much of the west Texas and southeastern New Mexico plains in addition to the high wind warning for the mountainous areas.

DAVIS / APACHE MOUNTAINS AREA (TX-Z074)

	12/28/06 15:00 CST	0	Heavy Snow
	12/29/06 09:30 CST	0	

A strong upper level storm system moved east across New Mexico and combined with deep moisture and cold temperatures to produce a half a foot of snow over parts of the Davis Mountains.