



National Weather Service

Storm Data and Unusual Weather Phenomena



November 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

TEXAS, South Panhandle

TXZ035>036-039-041>042 Lubbock - Crosby - Yoakum - Lynn - Garza

27	1145CST 1235CST				0	0			High Wind (MG54)
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Very strong winds swept across the Texas South Plains region today as a low pressure system deepened while crossing the Texas Panhandle and northern Oklahoma. Wind gusts to over 40 mph first developed between 3 and 6 am CST as a pacific cold front along with a few light showers crossed the region.

Stronger winds began around 9 am CST with sustained velocities increasing to over 30 mph and gusts again exceeding 40 mph. Areas of blowing dust with visibilities between 3 and 5 miles quickly developed

The strongest winds and thickest dust occurred between 10 am and 3 pm CST across southern counties of the south plains and rolling plains. Sustained winds increased to 35 to 40 mph and gusted to 50 to 60 mph. Visibilities were reported below 1 mile at times near the Lubbock International Airport. The strongest wind occurred at Tahoka at 1215 pm CST as gusts reached 62 mph. Winds finally subsided late in the afternoon as cooler air swept in behind the departing storm. In addition to the official ASOS report at the Lubbock International Airport, all other wind gusts were measured by the Texas Tech/West Texas Mesonet observational platforms.