

Storm Data and Unusual Weather Phenomena - March 2016

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

(TX-Z021) PARMER

	03/12/16 18:15 CST		0	High Wind (MAX 52 kt)
	03/12/16 18:15 CST		0	

Scattered high based showers and virga moved northeast across the southwest Panhandle early this evening accompanied by high wind gusts and thick blowing dust at times. One shower produced a severe wind gust of 60 mph near Friona by a Texas Tech University West Texas mesonet station. However, no damage was reported from the Friona Police Department.

(TX-Z033) COCHRAN

	03/15/16 11:00 CST		25K	Wildfire
	03/15/16 12:00 CST		0	

Very windy, dry, and unseasonably warm conditions helped fuel the spread of a wildfire this afternoon about two miles southeast of Morton (Cochran County) along Texas State Highway 114. This wildfire burned for about one hour and consumed around 400 acres including several outbuildings.

(TX-Z021) PARMER, (TX-Z022) CASTRO, (TX-Z023) SWISHER, (TX-Z024) BRISCOE, (TX-Z027) BAILEY, (TX-Z028) LAMB, (TX-Z029) HALE, (TX-Z039) YOAKUM

	03/23/16 09:20 CST		3K	High Wind (MAX 53 kt)
	03/23/16 15:40 CST		0	

Following a Pacific cold front early in the morning, a potent upper low in southeast Colorado spread a belt of very strong southwesterly winds over much of the South Plains and Texas Panhandle. Winds of 30 to 45 mph with some gusts of 58 mph or greater occurred for up to several hours. The most intense wind gusts were focused in the southern Texas Panhandle and resulted in some power outages in Tulia from downed lines. A cinder block fence in Plainview was also toppled from the high winds. Fortunately, the lack of severe drought conditions limited the extent and severity of blowing dust with most areas only seeing visibilities reduced to four or five miles during the peak of the high winds.

The maximum wind gusts of 67 mph were recorded by two Texas Tech University West Texas mesonet stations: Mackenzie Reservoir at 1205 CST and Silverton at 1300 CST.

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A five foot cinder block fence and six foot wooden fence blown over in Plainview. Photograph courtesy Doug McDonough.

(TX-Z021) PARMER, (TX-Z027) BAILEY

03/26/16 19:15 CST	0	High Wind (MAX 63 kt)
03/26/16 19:35 CST	0	

On the heels of a strong cold front in the evening, northwest winds gusted to 72 mph and 59 mph at Muleshoe and Friona, respectively. No damage was reported. These wind gusts were measured by Texas Tech University West Texas mesonet stations. This same cold front helped support several inches of snow farther north across portions of the northern Texas Panhandle which came as a surprise to many on Easter morning.