



# National Weather Service

## Storm Data and Unusual Weather Phenomena



February 2001

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

### TEXAS, South Panhandle

#### Parmer County

Farwell	08	1535CST			0	0			Hail (0.75)
---------	----	---------	--	--	---	---	--	--	-------------

#### Lamb County

8 N Olton	08	1820CST			0	0	5K		Thunderstorm Wind (G70)
-----------	----	---------	--	--	---	---	----	--	-------------------------

Strong thunderstorm wind snapped or uprooted at least a dozen trees, destroyed a radio antenna, and damaged the roof of a house. A NWS survey determined that wind speeds associated with the damage were about 70 mph.

#### Swisher County

Tulia	08	1905CST			0	0	20K		Hail (1.75)
-------	----	---------	--	--	---	---	-----	--	-------------

The Swisher County Sheriff's office reported dime to golfball size hail in town

#### Hale County

Plainview	08	1930CST			0	0	3K		Thunderstorm Wind
-----------	----	---------	--	--	---	---	----	--	-------------------

Strong thunderstorm wind blew down power lines in town.

#### Lubbock County

Lubbock	08	1940CST			0	0			Hail (0.75)
---------	----	---------	--	--	---	---	--	--	-------------

#### Garza County

12 W Post	24	0009CST			0	0			Hail (0.88)
-----------	----	---------	--	--	---	---	--	--	-------------

#### Garza County

7 E Post	24	0053CST			0	0			Hail (0.88)
----------	----	---------	--	--	---	---	--	--	-------------

#### Garza County

5 W Post	24	0125CST			0	0			Hail (1.00)
----------	----	---------	--	--	---	---	--	--	-------------

#### Dickens County

Spur	24	0140CST			0	0			Hail (0.88)
------	----	---------	--	--	---	---	--	--	-------------

#### TXZ021>041

**Parmer - Castro - Swisher - Briscoe - Hall - Childress - Bailey - Lamb - Hale - Floyd - Motley - Cottle - Cochran - Hockley - Lubbock - Crosby - Dickens - King - Yoakum - Terry - Lynn**

	24	1100CST 1700CST			0	0	10K		High Wind
--	----	--------------------	--	--	---	---	-----	--	-----------

A strong pacific cold front moved through West Texas during the morning of the 24th. The dry atmosphere behind the front was mixed to at least 15,000 feet during the day allowing high momentum air above the surface to mix to the ground. Sustained wind of 40 to 50 mph developed on the Caprock during the late morning and off the Caprock during the early afternoon. The wind gusted to near 60 mph across the South Plains with the TXDOT observation site at Hart reporting a 58 mph gust and the site in Progress reporting a 63 mph gust. Minor damage was reported from Lubbock northward with signs and power lines blown down in several areas. In addition, two tractor trailers were blown over on I-27 in Tulia with no injuries reported. Blowing dust reduced visibilities to less than one mile across the South Plains and extreme southern Texas Panhandle.