



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1998

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
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TEXAS, South Panhandle

TXZ021>044	Parmer - Castro - Swisher - Briscoe - Hall - Childress - Bailey - Lamb - Hale - Floyd - Motley - Cottle - Cochran - Hockley - Lubbock - Crosby - Dickens - King - Yoakum - Terry - Lynn - Garza - Kent - Stonewall								
	01	0100CST			0	0			Drought
	30	2300CST							

The ongoing drought across West Texas caused significant crop damage across the South Plains, extreme southern panhandle, and the Low Rolling Plains in June. This event will be described in more detail in later months after the impact on crops is better known.

Kent County

Clairemont	03	1900CST			0	0	0	0	Hail (0.75)
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Dime-sized hail was reported near Clairemont by the public.

Parmer County

Bovina	07	1858CST			0	0	50K	50K	Hail (1.75)
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Parmer County

Bovina	07	1920CST			0	0	50K	50K	Hail (2.25)
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Parmer County

4 W Lazbuddie	07	1925CST			0	0	50K	50K	Hail (1.75)
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Castro County

10 W Dimmitt	07	1930CST			0	0	0	100K	Hail (1.00)
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Castro County

7 SW Dimmitt	07	1940CST			0	0	50K	100K	Hail (3.50)
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Castro County

Dimmitt	07	1944CST			0	0	0	0	Hail (1.00)
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Castro County

12 ESE Dimmitt	07	2033CST			0	0	0	100K	Hail (4.50)
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Swisher County

7 W Tulia	07	2038CST			0	0	0	100K	Hail (1.75)
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Swisher County

Tulia	07	2054CST			0	0	50K	0	Hail (1.75)
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Swisher County

1 W Tulia	07	2055CST			0	0	0	0	Hail (2.00)
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A isolated supercell storm that developed in eastern New Mexico moved east across the extreme southern Texas Panhandle, including Parmer, Castro, and Swisher Counties. The storm dumped huge hail (up to softball-size) as it moved east across those counties. There were many reports of golfball (or greater) -sized hail from this storm, especially in/near Bovina, Dimmitt, and Tulia. The hail destroyed thousands of acres of wheat, cotton, and corn.

This storm still appeared to be severe on radar as it continued moving east through Briscoe and Hall Counties, though no verifying ground truth reports were received.

Dickens County

19 E Dickens	09	1430CST			0	0	0	0	Hail (1.75)
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King County

8 NNW Guthrie	09	1515CST			0	0	0	0	Hail (1.75)
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An NWS co-op observer reported golfball-sized hail in extreme eastern Dickens County. The storm moved east and caused golfball-sized hail north of Guthrie, too.

Garza County

Post	10	1530CST			0	0	50K	0	Thunderstorm Wind
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Lubbock County

Lubbock Intl Arprt	10	1843CST			0	0	0	0	Thunderstorm Wind (G52)
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Outflow winds from thunderstorms caused damage in Post. Several power poles were snapped, some trees were uprooted, and a few



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					Killed	Injured	Property	Crops	

TEXAS, South Panhandle

buildings' roofs were damaged. The outflow winds moved west toward Lubbock, where a gust to 52 knots was reported at the International Airport.

Childress County

Kirkland

21	1728CST				0	0	0	0	Hail (0.75)
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Dickens County

Dickens

21	1756CST				0	0	0	0	Hail (0.88)
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Cottle County

Swearingen

21	1800CST				0	0	0		Hail (1.00)
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Widely scattered strong thunderstorms caused marginally severe weather over Dickens, Cottle, and Childress Counties. No damages were reported.

Lubbock County

10 W Lubbock

22	1925CST				0	0			Hail (1.75)
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Lubbock County

Lubbock Intl Arpt

22	2006CST				0	0	0	0	Hail (0.75)
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Spotters reported up to golfball-sized hail at Reese Center (the former Reese Air Force Base), about 10 miles west of Lubbock. Dime-sized hail was reported at Lubbock International Airport at 2006 CST. No damages were reported.