



National Weather Service

Storm Data and Unusual Weather Phenomena



July 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	0000CST								
31	2300CST			0	0				Drought

The ongoing West Texas drought continued to cause significant crop damage across the Texas South Plains, the extreme southern Panhandle, and the Low Rolling Plains in July. This event will be better described in later months after the impact on crops is more accurately determined.

Parmer County

3 NW Black	12	1540CST			0	0	5K	50K	Hail (1.00)
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Swisher County

10 NE Tulia	12	1540CST			0	0	10K	250K	Hail (1.75)
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Swisher County

Kress	12	1605CST			0	0	10K	0	Thunderstorm Wind
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Crosby County

7 E Crosbyton	12	1615CST			0	0	35K	50K	Hail (1.75)
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Castro County

10 SSW Dimmitt	12	1625CST			0	0	0	50K	Hail (1.00)
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Floyd County

5 W Floydada	12	1720CST			0	0	15K	75K	Thunderstorm Wind
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Floyd County

9 SE Floydada	12	1730CST			0	0	50K	0	Thunderstorm Wind (G57)
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Childress County

(Cds)Childress Arpt	12	1815CST			0	0	0	0	Thunderstorm Wind (G55)
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Childress County

(Cds)Childress Arpt	12	1832CST			0	0	10K	0	Thunderstorm Wind (G53)
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Severe thunderstorms affected parts of the extreme southern Texas Panhandle and the northern South Plains (between Amarillo and Lubbock) on the afternoon and evening of the 12th. In Kress, the roof of a restaurant was blown off. Golfball-sized hail fell northeast of Tulia (where cotton, corn, and milo crops were heavily damaged) and east of Crosbyton (where 10 vehicles sustained damage). Quarter-sized hail fell in Parmer and Castro Counties, where cotton and corn fields were damaged.

The NWS co-operative observer southeast of Floydada reported 65 mph wind gusts that downed numerous large tree branches. The roof was ripped off a large building in Floydada. This same storm caused significant wind damage to crops (cotton, corn, and pumpkins) and snapped utility poles near Sand Hill and Sterley.

In Childress, the ASOS measured a wind gust to 63 mph. Light damage occurred in Childress, where a street light was blown over, and numerous large branches were blown off trees.

Lubbock County

Lubbock	15	1904CST			0	0	0	0	Thunderstorm Wind (G53)
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Texas Tech University's weather station recorded a thunderstorm wind gust to 53 knots (61 mph).