



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property 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								
30	2300CST				0	0			Drought

The long-term drought that redeveloped across the South Plains, extreme southern Panhandle, and Rolling Plains in July continued through September. A few areas received beneficial rainfall from isolated thunderstorms that developed during the month but on average the region experienced another abnormally dry month. The NWS cooperative observing stations across the South Plains region measured average rainfall amounts that were almost two inches below normal for the month. Thus, dry soil moisture conditions persisted through September and crops, especially the dryland crops, continued to suffer.

More details, including rough estimates of crop damage, will be included in later months after the extent of the drought is better determined.

Hockley County
3 W Whitharral

07	1640CST								
					0	0	150K		Hail(1.00)

Hockley County
1 E Sundown to
2 E Sundown

07	1725CST								
	1730CST				0	0	1.5M		Hail(2.50)

Hail up to tennis ball size severely damaged nearly 8000 acres of cotton and 1000 acres of peanuts.

Hockley County
1 E Sundown to
2 E Sundown

07	1725CST								
					0	0	200K		Thunderstorm Wind (EG70)

Strong thunderstorm wind estimated at around 80 mph caused major damage to the roof of a petroleum plant.

Hockley County
Sundown

07	1800CST								
					0	0	25K		Thunderstorm Wind (EG57)

Strong thunderstorm wind blew down power lines and snapped power poles on Farm-to-Market Road 301 near town. A roof of a building at the golf course was damaged.

Bailey County
Needmore

07	1832CST								
					0	0	100K	1M	Hail(2.75)

Storm spotters affiliated with the Muleshoe PD reported baseball size hail

Terry County
Brownfield

07	1850CST								
					0	0			Thunderstorm Wind (EG61)

Strong thunderstorm wind caused roof damage and blew down power lines in town

Lynn County
New Moore

07	1930CST								
					0	0	75K	1M	Hail(1.75)

Golfball size hail damaged vehicles and destroyed crops.

Terry County
Brownfield

07	2053CST								
					0	0	4M		Hail(1.75)

Hail up to golfball size severely damaged an estimated 30,000 acres of cotton.

Yoakum County
8 E Plains

09	1619CST								
					0	0	100K		Hail(1.00)

Yoakum County
8 E Plains

09	1625CST								
					0	0	250K		Hail(1.75)

The Yoakum County Sheriff's Office reported golfball size hail.

Terry County
Tokio

09	1627CST								
					0	0	350K		Hail(1.00)

Hail destroyed an estimated 2500 acres of cotton in western Terry County.



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					Killed	Injured	Property	Crops	

TEXAS, South Panhandle

Terry County

12 W Brownfield	09	1655CST			0	0	200K		Hail(1.00)
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Terry County

7 N Wellman	09	1708CST			0	0	150K		Hail(0.88)
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