



National Weather Service

Storm Data and Unusual Weather Phenomena



June 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
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TEXAS, South

TXZ248>255

Zapata - Jim Hogg - Brooks - Kenedy - Starr - Hidalgo - Willacy - Cameron

01 0000CST
30 0000CST

0 0

Drought

Beneficial rains fell across portions of Deep South Texas, especially during the early and middle parts of the month. However, these rains were neither widespread nor frequent enough to replenish subsoil moisture. Therefore, Deep South Texas continues in a moderate to severe drought. As of the end of June, Amistad reservoir contained only 34 percent of its storage capacity, and Falcon reservoir held only 10 percent of its storage capacity. Since both of these reservoirs are the primary sources of water for the Rio Grande Valley, their storage levels remain a serious concern. Following are some rainfall departures through the end of June: Brownsville reported 4.31 inches below normal, Harlingen reported 3.21 inches below normal, McAllen reported 1.97 inches below normal, and Mercedes reported 2.10 inches below normal.

Jim Hogg County

10 W Hebbbronville

07 1430CST

0 0

Hail (0.75)

Jim Hogg County

2 NW Hebbbronville

07 1438CST

0 0

Thunderstorm Wind (G53)

Zapata County

9 NW Zapata

07 1530CST

0 0

Thunderstorm Wind (G55)

Numerous shingles were blown off a home.

Hidalgo County

5 N Edinburg

07 1600CST

0 0

Hail (0.75)

Hail at least the size of dimes was reported by officials at a state prison in Hidalgo County

Starr County

20 N Rio Grande City

07 1635CST

0 0

Thunderstorm Wind (G61)

Large tree limbs (greater than 2 inches in diameter) were reported down, and 6 roofs were removed from barns

Hidalgo County

Mc Allen

07 1640CST

0 0

Hail (0.75)

Dime size hail was reported by the Department of Public Safety in McAllen

Starr County

11 N Rio Grande City

07 1650CST

0 0

Thunderstorm Wind (G51)^M

A 59 mph wind gust was measured at the Aerostat site located north of Rio Grande City.

Hidalgo County

Mc Allen

07 1655CST

0 0

Thunderstorm Wind (G59)^M

Numerous trees and power lines were reported down in McAllen and across other portions of Hidalgo County, resulting in several damaged cars and the loss of electricity for about 10,000 customers in that area. Several trees blocked Bicentennial Boulevard in McAllen and numerous street lights were out of service for several hours.

Willacy County

San Perlita

08 1903CST

0.1

25

0 0

Tornado (F0)

A law enforcement official (trained in storm spotting) from the Willacy County Sheriff's Department reported a tornado touchdown near San Perlita, at the intersection of FM 1420 and Highway 186.

Zapata County

5 SE San Ygnacio

14 1725CST

0 0

Thunderstorm Wind (G50)

A 58 mph wind gust was estimated by a rancher at Ramireno Ranch near Zapata.

Zapata County

15 N San Ygnacio

14 1750CST

0 0

Hail (0.75)

Nickel size hail was reported by the Zapata County Emergency Manager while driving south on U.S. Highway 83 in northern Zapata County.



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					Killed	Injured	Property	Crops	

TEXAS, South

Zapata County

Zapata

14	2115CST				0	0			Flood
15	0000CST								

The Zapata County Sheriff reported that U.S. Highway 83 was flooded from the city of Zapata to San Ygnacio, and along State Highway 16 from the city of Zapata to Bustamante.

Hidalgo County

South Portion

15	1430CST				0	0			Flood
	1852CST								

There were numerous reports of street flooding in downtown Weslaco and in downtown Donna. Many vehicles were stalled in the high water in Donna and Weslaco. Multiple intersections in Weslaco were closed due to the high water. The heaviest rainfall amounts were generally between 3 and 5 inches, and fell in less than two hours. Sandbags were required to prevent flooding in some residential areas of Weslaco and Donna. The mayor of Donna reported that the town was completely flooded. In McAllen, an overflowing drainage ditch caused flooding and traffic congestion on West Nolana Avenue.

Zapata County

Zapata

24	1815CST				0	0			Thunderstorm Wind (G50)^M
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