



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2004

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

TEXAS, South

Zapata County

Zapata	01	1230CST			0	0	75K		Lightning
--------	----	---------	--	--	---	---	-----	--	------------------

A home burned to the ground after being struck by lightning

Zapata County

Zapata	01	2140CST 2200CST			0	0	50K		Flash Flood
--------	----	--------------------	--	--	---	---	-----	--	--------------------

Thunderstorms with very heavy rain produced flooding of streets in Zapata. Two cars were reported stranded in high water.

Cameron County

San Benito to Brownsville	08	1400CST 1800CST			0	0	2M		Flash Flood
------------------------------	----	--------------------	--	--	---	---	----	--	--------------------

Slow-moving thunderstorms with torrential rainfall developed over central and eastern Cameron county. In fact, the previous daily rainfall record was shattered when 4.56 inches of rain was reported at the Brownsville-South Padre Island Airport. This amount paled in comparison to the rain that was experienced along an axis extending from central and western sections of Brownsville north and northwest through Lost Fresnos, Olmito, Rancho Viejo and up through San Benito. Locations within this axis experienced anywhere from 5 to 9 inches of rainfall over a period of approximately 3-4 hours.

The area of heaviest rain occurred in western Brownsville where numerous homes experienced flooding. Approximately 170 homes in central and western Brownsville received at least minor flooding, as did many of the city's resacas. Flooding of homes and businesses was also reported in Los Fresnos, and in homes between Los Fresnos and San Benito. An estimated 200-250 homes were affected by flooding, and the standing water resulted in many road closures across the county, especially in the Brownsville area

Starr County

Garciasville	13	2210CST			0	0	50K		Thunderstorm Wind (ES60)
--------------	----	---------	--	--	---	---	-----	--	---------------------------------

Power and light poles were blown down by strong thunderstorm winds.

Starr County

Rio Grande City	13	2210CST			0	0			Hail(0.75)
-----------------	----	---------	--	--	---	---	--	--	-------------------

Starr County

Garciasville	13	2245CST			0	0			Thunderstorm Wind (EG60)
--------------	----	---------	--	--	---	---	--	--	---------------------------------

Broadcast media in Rio Grande City reported downed medium size trees due to thunderstorm wind gusts.

Jim Hogg County

Hebbronville	13	2301CST			0	0	25K		Thunderstorm Wind (ES60)
--------------	----	---------	--	--	---	---	-----	--	---------------------------------

The fire department in Hebbronville reported that winds around 60 mph blew down power lines in the south side of Hebbronville. Residents suffered power outages of nearly 2 hours.

Zapata County

Zapata	14	0045CST			0	0	50K		Thunderstorm Wind (ES60)
--------	----	---------	--	--	---	---	-----	--	---------------------------------

A mobile home roof was reported to be blown off and a second mobile home suffered substantial damage. Branches were also twisted off several trees in the adjacent area.