



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2000

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

### TEXAS, South

TXZ248>255

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

**01 0000CST**  
**31 0000CST**

**0 0**

**Drought**

The lack of significant rainfall, since Hurricane Bret, produced moderate drought conditions by the first part of March across all of deep south Texas. These very dry sub soil moisture conditions forced many farmers to use irrigation. In fact, the Rio Grande Valley sugar cane acreage had shriveled from 43,000 acres in the 1998-1999 season to 27,000 in the 1999-2000 harvest year.

Although March is climatologically one of the drier months in deep South Texas, on March 14, beneficial rains fell. Amounts ranged from 1 to 3 inches which brought much needed rain to the eastern part of deep south Texas. However, much of this beneficial rainfall missed the Falcon Lake Reservoir which supplies water to a large part of the lower Rio Grande Valley. Water levels for March were at 256.00 feet which declined approximately 6 feet from February. This is 44.30 feet below the normal conservation level of 301.20 feet

#### **Cameron County**

**Harlingen**

**14 0655CST**

**0 0**

**Hail (1.75)**

#### **Cameron County**

**Harlingen**

**14 0701CST**

**0 0**

**Thunderstorm Wind (G65)**

The strong thunderstorm winds tore off the roof of a residence about 1 mile south of Valley Race Track on Nixon road

#### **Brooks County**

**Falfurrias**

**14 1326CST**

**0 0**

**Hail (0.75)**

#### **Willacy County**

**Raymondville**

**14 1404CST**

**0 0**

**Hail (0.75)**

#### **Brooks County**

**Encino**

**14 1512CST**

**0 0**

**Hail (0.75)**

#### **Starr County**

**3 E La Gloria**

**14 1517CST**

**0 0**

**Thunderstorm Wind (G58)<sup>M</sup>**

#### **Hidalgo County**

**8 N San Manuel**

**14 1530CST**

**0 0**

**Thunderstorm Wind (G65)<sup>M</sup>**

#### **Willacy County**

**5 NW Raymondville**

**14 1630CST**

**0 0**

**Hail (0.75)**

#### **Kenedy County**

**12 S Norias**

**14 1658CST**

**0.1 25**

**0 0**

**Tornado (F0)**

A classic supercell thunderstorm produced a brief tornado that knocked over trees in a 200 yard swath on the Santa Cecilia ranch. This tornado was observed by a citizen living on the ranch.

#### **Hidalgo County**

**1 E Elsa**

**14 1730CST**

**0 0**

**Thunderstorm Wind (G65)**

A bow echo complex produced damaging thunderstorm winds that blew over a canopy located above the fuel pumps at the economy store near Elsa and these damaging winds knocked down power lines in nearby Edcouch

#### **Hidalgo County**

**6 SSE Mercedes**

**14 1815CST**

**0 0**

**Thunderstorm Wind (G60)<sup>M</sup>**