



National Weather Service

Storm Data and Unusual Weather Phenomena



July 2006

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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GULF OF MEXICO

GMZ230 Port Aransas	Corpus Christi To Baffin Bay 05 1350CST Measured by PTAT2 CMAN.				0	0			Marine Tstm Wind (MG40)
GMZ255 Port Aransas	Matagorda Ship Chnl To Pt Aransas Out 20Nm 05 1350CST Measured by PTAT2 CMAN.				0	0			Marine Tstm Wind (MG40)
GMZ250 Port Aransas	Pt Aransas To Baffin Bay Tx Out 20Nm 05 1350CST Measured by PTAT2 CMAN.				0	0			Marine Tstm Wind (MG40)
GMZ235 Port Aransas	Pt O'Connor To Aransas Pass 05 1350CST Measured by PTAT2 CMAN.				0	0			Marine Tstm Wind (MG40)
GMZ250 Bob Hall Pier	Pt Aransas To Baffin Bay Tx Out 20Nm 05 1400CST Measured by Bob Hall Pier TCOON site.				0	0			Marine Tstm Wind (MG37)
GMZ255 Port O'Connor	Matagorda Ship Chnl To Pt Aransas Out 20Nm 26 0600CST Measured by Port O'Connor TCOON site.				0	0			Marine Tstm Wind (MG38)
GMZ235 Port O'Connor	Pt O'Connor To Aransas Pass 26 0600CST Measured by Port O'Connor TCOON site.				0	0			Marine Tstm Wind (MG38)
GMZ255 Port O'Connor	Matagorda Ship Chnl To Pt Aransas Out 20Nm 26 0700CST Measured by Port O'Connor TCOON site.				0	0			Marine Tstm Wind (MG56)
GMZ235 Port O'Connor	Pt O'Connor To Aransas Pass 26 0700CST Measured by Port O'Connor TCOON site.				0	0			Marine Tstm Wind (MG56)

TEXAS, Mid - South

TXZ229>232-239>241	La Salle - McMullen - Live Oak - Bee - Webb - Duval - Jim Wells 01 0000CST 31 2359CST				0	0			Drought
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July 2006 saw several episodes of widespread heavy rainfall events across the Coastal Bend of South Texas. The drought conditions across Kleberg, Nueces, San Patricio, Aransas, Refugio, Calhoun, Victoria and Goliad counties essentially ended because of these events. The biggest events occurred the first week in July as well as July 22nd through the 28th

Further west, across central portions of South Texas as well as the Rio Grande Plains of South Texas, the heavy rainfall was more isolated to scattered in coverage during July. Because of this, drought conditions in these area did ease somewhat, but did not end completely. By the end of the month the U.S. Drought Monitor showed drought conditions across La Salle and Webb counties in the extreme category, Live Oak McMullen and Duval counties in the severe category, and Jim Wells and Bee counties in the moderate category.

Soil moisture across western portions of South Texas remained below normal. A few farmers who planted late in the season



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TEXAS, Mid - South

benefitted from the heavy rainfall and may have salvaged part of the growing season. However, because most crops were stressed and failed during the heart of the growing season, or farmers decided not to plant all together this season, yields were expected to be well below normal. Many ranchers depleted their cattle sizes and others continued to need hay to feed livestock. Some locations however did receive sufficient rainfall to replenish grasslands

Unfortunately much of the widespread heavy rainfall that fell across eastern portions of South Texas did not fall into the watershed. This, combined with high water usage in South Texas, resulted in reservoir levels continuing to slowly fall at Choke Canyon Reservoir and Lake Corpus Christi. Choke Canyon fell to 79.4% capacity during July and Lake Corpus Christi fell to 36.0%. Lake Amistad also continue to slowly fall. Coleta Creek Reservoir remained nearly unchanged.

The wildfire danger remained low across the northern Coastal Bend and Victoria region. The remainder of South Texas was in a moderate fire danger at the end of the month. No significant wildfires were reported over the month of July across South Texas

The following are selected South Texas rainfall totals for July 2006:

- Alice Intl Apt (ASOS): 5.12 inches
- Aransas Wildlife Refuge: 13.46 inches
- Beeville 5 NE: 4.59 inches
- Benavides: 4.83 inches
- Choke Canyon Dam: 5.83 inches
- Corpus Christi Intl Apt (ASOS): 5.26 inches
- Cotulla (ASOS): 5.81 inches
- Encinal: 2.22 inches
- Fowlerton: 3.63 inches
- Freer: 1.30 inches
- George West 2SSW: 4.78 inches
- Goliad: 3.42 inches
- Kingsville: 3.07 inches
- Laredo Intl Apt (ASOS): 0.72 inches
- Mathis 4SSW: 2.71 inches
- Port Aransas: 18.32 inches
- Port Lavaca: 7.76 inches
- Port O'Connor: 34.44 inches
- Refugio 3SW: 6.57 inches
- Rockport: 17.33 inches
- Three Rivers 8 NE: 1.31 inches
- Tilden 4SSE: 2.97 inches
- Victoria Apt (ASOS): 8.86 inches
- Welder Wildlife Foundation: 5.99 inches
- Whitsett: 2.57 inches

San Patricio County

7 NW Sinton

04	1445CST	0.5	30	0	0			Tornado (F0)
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Tornado was brief and remained over open county, between CR 28 and FM 188.

Aransas County

Rockport

05	1245CST 1600CST			0	0	1.5M		Flash Flood
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Widespread flooding occurred in Rockport, where between 5 and 8 inches of rain fell, much over a 2 hour period. Almost all city streets became flooded, including Market Street and Austin Street where numerous businesses had water enter their buildings. There was also several homes throughout the city that were flooded. Two nursing homes also had water enter their buildings. City officials reported over 100 cars stalled in high water. In addition, an 11 year old boy had to be rescued when he slipped into a storm drain while playing near the high water. The following are 24 rainfall totals from around the area

- Rockport (ASOS): 3.34 inches
- Rockport (City): 7.15 inches
- Rockport 3N: 4.18 inches
- Lamar Peninsula: 3.77 inches
- Aransas Wildlife Refuge: 2.30 inches



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TEXAS, Mid - South

The Alice ASOS recorded 2.67 inches, and a COOP observer in Alice recorded 3.80 inches on the day.