



Location	Time Local/ Date Standard		Path Length (Miles)	Path Width (Yards)	Numi Per Killed	ber of sons Injured	Estimate Damas Property	ed ge Crops	Character of Storm	July 2006	
GULF OF MEXICO	Date	Standard	(Miles)	(Tarus)	Kilicu	Injured	Troperty	Clops	Character of Storm		
GMZ230 Port Aransas	05	s Christi To Bafi 1350CST red by PTAT2 CI	·		0	0			Marine Tstm Wind	l (MG40)	
GMZ255 Port Aransas	05	orda Ship Chnl ' 1350CST red by PTAT2 CI		s Out 20Nm	0	0			Marine Tstm Wind	d (MG40)	
GMZ250 Port Aransas	05	nsas To Baffin B 1350CST red by PTAT2 CI	•)Nm	0	0			Marine Tstm Wind	l (MG40)	
GMZ235 Port Aransas	05	Connor To Arans 1350CST red by PTAT2 CI			0	0			Marine Tstm Wind	d (MG40)	
GMZ250 Bob Hall Pier	05	nsas To Baffin B 1400CST red by Bob Hall I	•		0	0			Marine Tstm Wind	l (MG37)	
GMZ255 Port O'Connor	26	orda Ship Chnl ' 0600CST red by Port O'Cor			0	0			Marine Tstm Wind	l (MG38)	
GMZ235 Port O'Connor	26	Connor To Arans 0600CST red by Port O'Con		site.	0	0			Marine Tstm Wind	1 (MG38)	
GMZ255 Port O'Connor	26	orda Ship Chnl ' 0700CST red by Port O'Cor			0	0			Marine Tstm Wind	l (MG56)	
GMZ235 Port O'Connor	26	Connor To Arans 0700CST red by Port O'Cor		site.	0	0			Marine Tstm Wind	l (MG56)	
TEXAS, Mid - South											

TXZ229>232-239>241 La Salle - Mcmullen - Live Oak - Bee - Webb - Duval - Jim Wells

0000CST 2359CST Drought

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





Time Path Path Number of Estimated July 2006
Local/ Length Width Persons Damage
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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. Coleto 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)

Tornado was brief and remained over open county, between CR 28 and FM 188.

Aransas County Rockport

05 1245<u>CST</u> 0 0 1.5M Flash Flood

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





July 2006 Time Local Path Length Path Number of Estimated Persons Width Damage TEXAS, Mid - South Property damage estimates are rough, and may be underestimated. **Nueces County Port Aransas** 1405CST 1530CST Flash Flood 05 Heavy rainfall of 4 to 6 inches left many city streets flooded with one to two feet of water over them. City officials reported several cars stalled in the high water. The following are 24 rainfall totals Port Aransas (COOP): 5.44 inches **Nueces County** Corpus Christi 05 0 Flash Flood 1500CST Heavy rainfall fell across the south side of Corpus Christi leading to all S.P.I.D. (Hwy 358) underpasses from Staples St. to Flour Bluff flooded, including Nile and Rodd Field which caused backups on Hwy 358. Several cars became stranded in the high water. High water on Airline, from Hwy 358 to Gollihar, also caused several cars to stall in the high water. High water and impassable streets were also reported in neighborhoods near Century Theater on S.P.I.D. There were several other reports of minor flooding of secondary streets throughout the south side of Corpus Christi. NWS radar estimated 1 to 3 inches of rain fell across central and south Corpus Christi, with isolated amounts of 3 to 4 inches across the south side. La Salle County Encinal 23 Thunderstorm Wind (EG50) A thunderstorm produced microburst over the city of Encinal. Broadcast media, from nearby Laredo, reported a large aluminum section of roof from an old school building in Encinal was blown off and carried downwind roughly one block into a house. One telephone pole was also split in half by the section of roof. **Calhoun County** Port O Conner Flash Flood 0530CST 26 Between 4 and 7 inches of rain fell across extreme east and southeast Calhoun County during the early morning hours of the 26th. 6.90 inches of rain was recorded at Port O'Connor. This led to flooding of several roads, including Hwy 238 and Reomerville Rd. as well as a portion of Hwy 185 in Port O'Connor. **Nueces County** 1630CST 1730CST 0 5 NE Robstown 26 0 Flash Flood Doppler radar estimated 2 to 3 inches of rainfall fell in a 1 to 2 hour time frame across northwest Nueces County. High water was reported at U.S. 77 and I-37. Standing water was reported on FM 624, between CR 83 an FM 666. Jim Wells County

2 to 3 inches of rainfall fell over the Alice area during a one hour period, resulting in Highway 44 at Flournoy Rd. (FM 1931) closed due to high water. Minor street flooding was observed elsewhere throughout the city.

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Flash Flood

1700CST 1800CST

26

Alice





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