



National Weather Service

Storm Data and Unusual Weather Phenomena



October 2003

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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

TEXAS, Mid - South

Very heavy rainfall began falling across western portions of South Texas late in the evening on the 11th of October and continued into the early morning hours of the 12th. WSR-88D from Corpus Christi estimated widespread rainfall totals that night of 3 to 5 inches from western Live Oak and Jim Wells Counties west into La Salle and Webb county. Heavier amounts of 5 to 8 inches were estimated by radar to have fallen across northern Webb County and the southern half of La Salle County. Radar estimated a bullseye of 8 to 12 inches across central La Salle County, southeast of Cotulla. An isolated spot of 12 to 15 inches of rainfall was estimated southeast of Cotulla, near F.M. 624 and over the Nueces river. The heavy rain that fell on the night of the 11th and morning of the 12th occurred over the Nueces River basin and led to major river flooding downstream for days after the rainfall event. Below are additional rainfall totals from cooperative observers and the Cotulla ASOS site:

- Choke Canyon State Park - over 7 inches
- Cotulla - over 4 inches
- Cross - over 3 inches
- Encinal - close to 9 inches
- Fowlerton - over 6 inches
- Laredo - almost 5 inches
- Tilden - over 5 inches
- Whittsett - over 2 inches

TXZ239	Webb	12	1015CST	0	0	0	0	0	Flood
	Heavy rainfall over South Texas on the 11th and 12th led to river flooding. The Rio Grande at Columbia Bridge rose, crested at 25.45 feet, and fell below flood stage on the 12th. (flood stage 18 feet)								
TXZ239	Webb	12	2215CST	0	0	0	0	0	Flood
	Heavy rainfall over South Texas on the 11th and 12th led to river flooding. The Rio Grande River at Laredo rose above flood stage on the 12th, crested at 20.01 feet on the 12th, and fell below flood stage on the 14th. (flood stage 8 feet)								
TXZ230	McMullen	15	0400CST	0	0	0	0	0	Flood
	Heavy rainfall over South Texas on the 11th and 12th led to river flooding. The Frio River at Tilden rose above flood stage on the 14th, crested at 22.89 feet on the 15th, and fell below flood stage on the 15th. (flood stage 22 feet)								
TXZ231	Live Oak	15	1630CST	0	0	0	0	0	Flood
	Heavy rainfall over South Texas on the 11th and 12th and releases from Choke Canyon Lake led to river flooding. The Nueces River at Three Rivers rose above flood stage on the 12th, crested at 26.98 feet on the 15th, and fell below flood stage on the 16th. The river again rose above flood stage on the 17th, crested at 39.51 feet on the 19th, and fell below flood stage on the 25th. (flood stage 25 feet)								
TXZ230	McMullen	16	0430CST	0	0	0	0	0	Flood
	Heavy rainfall over South Texas on the 11th and 12th led to river flooding.								



National Weather Service

Storm Data and Unusual Weather Phenomena



October 2003

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

TEXAS, Mid - South

The Nueces River 11 miles south of Tilden rose above flood stage on the 14th, crested at 23.18 feet on the 16th, and fell below flood stage on the 29th. (flood stage 14 feet)

TXZ230>234-240>247 **Mcmullen - Live Oak - Bee - Goliad - Victoria - Duval - Jim Wells - Kleberg - Nueces - San Patricio - Aransas - Refugio - Calhoun**

22 0100CST 0 0 Dense Fog
0900CST

Dense fog formed in the early morning hours across Central and Eastern areas of South Texas. The fog contributed to a handful of accidents during the morning commute in Corpus Christi. An eight car pile up occurred on U.S. 77 between Odem and Sinton in San Patricio County. Dense fog contributed to the chain-reaction pileup resulting in 4 indirect injuries.

TXZ244 **San Patricio**

22 2300CST 0 0 Flood

Heavy rainfall over South Texas on the 11th and 12th and releases from Choke Canyon Lake and Lake Corpus Christi led to river flooding. The Nueces River near Mathis rose above flood stage on the 15th, crested at 29.33 feet on the 22nd, and fell below flood stage on the 24th. (flood stage 25 feet)

TXZ244 **San Patricio**

23 0215CST 0 0 Flood

Heavy rainfall over South Texas on the 11th and 12th and releases from Choke Canyon Lake and Lake Corpus Christi led to river flooding. The Nueces River at Bluntzer rose above flood stage on the 13th, crested at 29.41 feet on the 23rd, and fell below flood stage on the 31st. (flood stage 18 feet)

TXZ243 **Nueces**

24 0915CST 0 0 Flood

Heavy rainfall over South Texas on the 11th and 12th and releases from Choke Canyon Lake and Lake Corpus Christi led to river flooding. The Nueces River at Calallen rose above flood stage on the 14th, crested at 9.24 feet on the 24th, and fell below flood stage on the 31st. (flood stage 7 feet)

Nueces County

1 S Calallen

25 1900CST 0 0 Hail(0.88)

Nickle sized hail reported by trained spotter near the Five Points area, just south of Calallen

Nueces County

4 NW Chapman Ranch

25 1930CST 0 0 Thunderstorm Wind (EG50)

Two fireworks stands blown over on State Route 43, between F.M. 763 and State Route 286.