



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2002

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
<u>GULF OF MEXICO</u>									
GMZ335 9 NNE Texas City	04	1650CST			0	0			Marine Tstm Wind (G38) Measured at Eagle Point.
GMZ335 9 S Texas City	15	0250CST			0	0			Marine Tstm Wind (G37) Measured at Pleasure Pier.
GMZ355 1 S Galveston	15	0250CST	High Is To Freeport Tx Out 20Nm		0	0			Marine Tstm Wind (G37) Measured at Pleasure Pier.
GMZ335 9 S Texas City	15	0450CST			0	0			Marine Tstm Wind (G37) Measured at Pleasure Pier.
GMZ355 1 S Galveston	15	0450CST	High Is To Freeport Tx Out 20Nm		0	0			Marine Tstm Wind (G37) Measured at Pleasure Pier. 39 knots at buoy 42035.
GMZ355 1 S Galveston	15	0950CST	High Is To Freeport Tx Out 20Nm		0	0			Marine Tstm Wind (G38) Measured at South Jetty.
GMZ335 9 S Texas City	15	1050CST			0	0			Marine Tstm Wind (G37) Measured at Pleasure Pier.
GMZ355 1 S Galveston	15	1050CST	High Is To Freeport Tx Out 20Nm		0	0			Marine Tstm Wind (G37) Measured at Pleasure Pier.
GMZ335 4 NNE Texas City	26	1940CST			0	0			Marine Tstm Wind (G53) Measured at La Porte. At 1950 CST...44 kt at Pleasure Pier and 35 kt at North Jetty.
GMZ355 1 S Galveston	26	1950CST	High Is To Freeport Tx Out 20Nm		0	0			Marine Tstm Wind (G44) Measured at Pleasure Pier.
GMZ335 9 S Texas City	26	2050CST			0	0			Marine Tstm Wind (G35) Measured at Pleasure Pier.
GMZ355 1 S Galveston	26	2050CST	High Is To Freeport Tx Out 20Nm		0	0			Marine Tstm Wind (G35) Measured at Pleasure Pier.
GMZ335 20 N Texas City	27	1305CST			0	0			Marine Tstm Wind (G51) Measured at Morgans Point.
GMZ335 9 S Texas City	27	1350CST 1400CST			0	0			Marine Tstm Wind (G40) Measured at Pleasure Pier.
GMZ355 1 S Galveston	27	1350CST 1400CST	High Is To Freeport Tx Out 20Nm		0	0			Marine Tstm Wind (G40) Measured at Pleasure Pier.
GMZ350 Freeport	27	1450CST	Freeport To Matagorda Ship Chnl Out 20Nm		0	0			Marine Tstm Wind (G34)



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GULF OF MEXICO

Measured at Freeport.

TEXAS, Central Southeast

Polk County 5 E Livingston	03	0200CST			0	0	3K		Hail(0.75)
Hail at Crystal Lakes Estates.									
Fort Bend County 2 S Needville	03	0300CST			1	0			Lightning
Man struck and killed by lightning in rice field along FM 442. M430U									
Jackson County Countywide	03	0315CST 0345CST			0	0	20K		Thunderstorm Wind
Trees and power lines blown down across southern half of county including cities of Lolita, Edna and Vanderbilt.									
Matagorda County Palacios	03	0320CST			0	0	10K		Thunderstorm Wind
Power lines down in Palacios.									
Fort Bend County 4 NW Sugarland	03	0330CST			0	0	2K		Thunderstorm Wind
Tree blown down 2 miles north of Mission Bend (FM 1464&Red Timber).									
Jackson County 7 S Edna	03	0330CST			0	0	15K		Thunderstorm Wind
Lavaca Navidad River Authority has equipment shed wall blown out, roof caved in; large tree limbs down.									
Harris County Houston	03	0400CST			1	0	15K		Thunderstorm Wind
Man killed by tree falling on car at Cutten&1960. M31VE									
Colorado County 2 E Columbus	03	0415CST			0	0	20K		Thunderstorm Wind
Billboard sign blown down.									
Harris County Countywide	03	0430CST			0	0	30K		Thunderstorm Wind
Many trees down across the county.									
Harris County Houston	03	0430CST			0	0	5K		Hail(1.00)
1 inch hail Beltway 8&Memorial Drive									
San Jacinto County Shepherd	04	1445CST			0	0	15K		Thunderstorm Wind
Trees and power lines blown down.									
Wharton County 2 S El Campo	04	1453CST			0	3	20K		Thunderstorm Wind
Mobile home overturned.									
Liberty County Devers	04	1600CST			0	0	10K		Thunderstorm Wind



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TEXAS, Central Southeast

Power lines down.									
Chambers County									
Anahuac	04	1620CST			0	0			Thunderstorm Wind (G52)
Estimated 60 mph wind gust.									
Harris County									
Houston	04	1720CST			0	0	25K		Thunderstorm Wind
Trees and power lines down in west Houston (Westheimer&Kirkwood); restaurant in area sustained roof damage; also had power lines down in southwest Houston.									
Houston County									
Crockett	04	1830CST			0	0	5K		Thunderstorm Wind
Trees blown down.									
Galveston County									
Crystal Beach	15	0355CST			0	0	25K		Thunderstorm Wind
Roof blown off house and power lines down.									
Galveston County									
South Portion	15	0400CST 0800CST			0	0	75K		Flash Flood
Water entering businesses on Broadway by 4:00 AM CST. Six inches of rain at Galveston's Scholes Field through 4:44 AM CST. Widespread street flooding by 5:45 AM CST (up to 3 feet deep at some locations). More than 11 inches of rain falls at Scholes Field by the end of the day.									
Brazoria County									
Angleton	15	0545CST 0700CST			0	0	50K		Flash Flood
Street flooding in Angleton and Lake Jackson.									
Grimes County									
Countywide	15	1045CST 1430CST			0	0	25K		Flash Flood
Many roads under water and closed.									
Harris County									
East Portion	15	1045CST 1600CST			0	0	60K		Flash Flood
More than 4.50 inches of rain has flooded many roads.									
Waller County									
Countywide	15	1045CST 1430CST			0	0	25K		Flash Flood
Many roads under water.									
Washington County									
Countywide	15	1045CST 1430CST			0	0	30K		Flash Flood
Many roads under water; vehicles submerged in eastern portions of the county.									
Brazoria County									
Alvin	15	1100CST 1950CST			0	0	90K		Flash Flood
Several roads in and around Alvin have high water; water is in homes in Alvin.									



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TEXAS, Central Southeast

Galveston County

Countywide	15	1100CST 2000CST			0	0	100K		Flash Flood
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Major flooding across the county. Water in cars and businesses, streets closed. Island received more than 11 inches of rain

Harris County

Houston	22	1430CST 1432CST	0.1	20	0	0	10K		Tornado (F0)
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Power lines down 6 miles west of downtown Houston on I-10.

Harris County

Houston	22	1500CST 1645CST			0	0	10K		Flash Flood
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Flooding from Bellaire to Jersey Village.

Harris County

Houston	23	1528CST			0	0	5K		Hail(1.00)
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Dime to quarter size hail across Houston area.

Chambers County

Winnie	26	1915CST			0	0	25K		Thunderstorm Wind
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Power lines down in Winnie and tree down on a car in Ahahuac.

Polk County

Corrigan	26	1915CST			0	0	5K		Hail(1.00)
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Quarter size hail near Corrigan.

Houston County

5 S Kennard	26	2355CST			0	0	10K		Thunderstorm Wind
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Trees down in the Davy Crockett National Forest.

Trinity County

5 E Apple Spgs	27	1000CST			0	0	5K		Thunderstorm Wind
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Trees down.

Liberty County

Dayton	27	1225CST			0	0	10K		Thunderstorm Wind
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Trees down in Dayton and Raywood.

Harris County

Morgans Pt	27	1312CST			0	0			Thunderstorm Wind (G51) ^M
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51 knot wind gust at Morgans Point PORTS.

Galveston County

Crystal Beach	27	1340CST			0	0	20K		Thunderstorm Wind
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Wind damage.

Harris County

Webster	27	1352CST			0	0			Thunderstorm Wind (G58) ^M
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58 knot wind gust at Johnson Space Center.

Brazoria County

Sweeny	27	1535CST			0	0	10K		Hail(0.75)
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Dime size hail.