



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2004

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

GMZ350 20 SW Matagorda	Freeport To Matagorda Ship Chnl Out 20Nm 01 0954CST Measured at Port O'Connor TCOONS.				0	0			Marine Tstm Wind (MG39)
GMZ330 East Matagorda	Matagorda Bay 01 1000CST Measured at East Matagorda Bay TCOONS.				0	0			Marine Tstm Wind (MG34)
GMZ355 13 W Galveston	High Is To Freeport Tx Out 20Nm 01 1112CST Measured at Jamaica Beach.				0	0			Marine Tstm Wind (MG37)
GMZ350 20 SW Matagorda	Freeport To Matagorda Ship Chnl Out 20Nm 01 1118CST Measured at Port O'Connor TCOONS.				0	0			Marine Tstm Wind (MG35)
GMZ355 13 W Galveston	High Is To Freeport Tx Out 20Nm 01 1118CST Measured at Jamaica Beach.				0	0			Marine Tstm Wind (MG39)
GMZ355 North Jetty	High Is To Freeport Tx Out 20Nm 01 1300CST Measured at North Jetty PORTS.				0	0			Marine Tstm Wind (MG37)
GMZ335 8 SW Beach City	Galveston Bay 11 1950CST Measured by ship.				0	0			Marine Tstm Wind (MG40)

TEXAS, Central Southeast

Harris County Tomball	01 0745CST 0750CST	0.5	45	0	1	275K			Tornado (F1)
F1 tornado near Highway 149 and Graham Street caused significant townhouse roof damage. A bank and a grocery store were also damaged and a car was overturned at a local dealership. Trees were also downed.									
Harris County 6 S Spring	01 0810CST			0	0				Thunderstorm Wind (EG52)
Trained spotter estimated a 52 knot wind gust with no damage at FM 1960 and I-45.									
Harris County Houston Hooks Arpt	01 0812CST			0	0				Funnel Cloud
Three funnel clouds observed; one on the south runway and the two others a few miles east of the airport in the Kuykendahl Road area.									
Harris County Houston Hooks Arpt	01 0812CST	0.1	20	0	0				Tornado (F0)
F0 tornado spotted on the south end of the runway at the airport.									
Polk County Livingston	01 0835CST 0925CST			0	0	500K			Flash Flood
75 to 100 Livingston homes and businesses damaged from flooding at FM 146 and US 59; northbound and southbound lanes of US 59 closed.									
Harris County Lake Houston	01 0855CST			0	0	50K			Thunderstorm Wind (EG58)
Three foot diameter trees snapped and flag poles bent on the west side of Lake Houston 5 miles south southeast of Kingwood.									



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TEXAS, Central Southeast

Harris County

Crosby **01** **0900CST** **0.1** **20** **0** **0** **Tornado (F0)**
F0 tornado in Crosby from pilot report.

Harris County

5 N Houston **01** **0904CST**
1230CST **0** **0** **3K** **Flash Flood**
Southbound feeder of I-45 flooded at West Gulfbank; flooding also observed in and around Memorial Village and Pasadena

Montgomery County

1 S Shenandoah **01** **0915CST**
0925CST **0** **0** **3K** **Flash Flood**
I-45 northbound feeder roads flooded and impassable.

Matagorda County

Bay City **01** **1017CST** **0** **0** **3K** **Thunderstorm Wind (EG50)**
50 knot wind gust downed some tree branches.

San Jacinto County

5 SE Shepherd **01** **1130CST**
1430CST **0** **0** **10K** **Flash Flood**
Numerous small roads including Dabney Bottom, Tony Tap and River Creek closed due to flooding

Polk County

1 E Livingston **01** **1153CST**
1430CST **0** **0** **100K** **Flash Flood**
Homes flooded in the Crystal Lake Subdivision.

Colorado County

4 SW Bernardo **09** **0915CST** **0** **0** **Funnel Cloud**
Funnel cloud sighted near I-10 and FM 949.

Colorado County

Bernardo **09** **0935CST** **0** **0** **Funnel Cloud**
Funnel cloud sighted near Bernardo.

Colorado County

5 NE Bernardo **09** **0945CST** **0** **0** **Funnel Cloud**
Funnel cloud approaching the Colorado-Austin county line along FM 949.

Harris County

Houston Intl Arpt **11** **1133CST** **0** **0** **Thunderstorm Wind (EG60)**
60 knot wind gust produced by microburst.

Jackson County

Morales **11** **1140CST** **0** **0** **9K** **Thunderstorm Wind (EG55)**
Large tree limbs down.

Montgomery County

4 S Montgomery **11** **1150CST** **0** **0** **Funnel Cloud**
Funnel cloud sighted at FM 129 and Keenan Cutoff.

Madison County

Madisonville **11** **1234CST** **0** **0** **10K** **Thunderstorm Wind (EG60)**
Tree down at Hwy 75 just north of Hwy 21.

Jackson County

2 NE Morales **11** **1245CST** **0.2** **25** **0** **0** **8K** **Tornado (F0)**
F0 tornado damaged a rural fence.



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<u>TEXAS, Central Southeast</u>									
Madison County Countywide	13	0900CST 1800CST			0	0	30K		Flash Flood
Flooding reported and many roads under water and impassable.									
Madison County Midway	13	0920CST			0	0	5K		Thunderstorm Wind (EG55)
Tree down on Malone Road.									
Brazos County College Station	13	1010CST			0	0			Hail(0.88)
Nickel size hail.									
San Jacinto County Coldspring to Evergreen	13	1042CST			0	0	80K		Thunderstorm Wind (EG65)
Trees downed from Coldspring to Evergreen around the Sam Houston National Forest.									
San Jacinto County Oakhurst	13	1042CST			0	0	150K		Thunderstorm Wind (EG65)
Very large tree downed on a home.									
Montgomery County 1 S Conroe	13	1050CST			0	0			Funnel Cloud
Funnel cloud at I-45 and Loop 336.									
Grimes County Countywide	13	1100CST 1800CST			0	0	50K		Flash Flood
Flooding countywide.									
San Jacinto County Countywide	13	1100CST 1800CST			0	0	50K		Flash Flood
Flooding countywide.									
Polk County 1 WSW Corrigan	13	1115CST 1800CST			0	0	6K		Flash Flood
Hwy 287 under water.									
Liberty County Kenefick	13	1205CST			0	0	65K		Thunderstorm Wind (EG55)
Tree down on a home.									
Trinity County Countywide	13	1210CST 1800CST			0	0	65K		Flash Flood
Flooding countywide. Numerous roads closed. FM 1280 in Friday and portions of FM 2781 at Holly Road washed out. FM 358 in Pennington closed.									
Harris County Kingwood	13	1245CST 1415CST			0	0	7K		Flash Flood
Street flooding in and around Kingwood									
Walker County Huntsville	13	1320CST 1800CST			0	0	60K		Flash Flood
Numerous roads in and around the Huntsville area flooded and impassable.									
Montgomery County 2 SW Montgomery	13	1630CST			0	0			Funnel Cloud
Funnel cloud between Montgomery and The Woodlands									



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					Killed	Injured	Property	Crops	
TEXAS, Central Southeast									
Montgomery County									
1 N Montgomery	13	1630CST			0	0			Funnel Cloud
Funnel cloud just west of Lake Conroe.									
Montgomery County									
The Woodlands	13	1630CST			0	0			Funnel Cloud
Funnel cloud at Research Forest.									
Wharton County									
12 NNW Egypt	13	1655CST			0	0			Funnel Cloud
Funnel cloud on Hwy 90A between Eagle Lake and Lissie.									
Harris County									
Pasadena	13	1700CST			0	0			Funnel Cloud
Funnel cloud at Beltway 8 and Hwy 225.									
Matagorda County									
Markham	13	1935CST 2015CST			0	0	7K		Flash Flood
Lake View, Blue Jay and Oak Drive roads under water off of FM 1468.									
Wharton County									
Pierce	16	1455CST			0	0			Funnel Cloud
Funnel cloud outside DPS office.									
Harris County									
Cypress	17	1250CST			0	0	2K		Hail(0.75)
3/4 inch hail in Cypress or 8 miles SSW of Tomball.									
Montgomery County									
The Woodlands	17	1317CST			0	0	45K		Thunderstorm Wind (EG60)
Car and home damaged and trees down several miles northeast of The Woodlands Mall (3 miles northeast of Chateau Woods)									
Walker County									
Huntsville	17	1430CST			0	0	20K		Hail(1.75)
1.75 inch hail in Huntsville.									
Walker County									
Crabbs Prairie	17	1435CST			0	0	20K		Hail(1.75)
1.75 inch hail in Crabbs Prairie.									
Walker County									
6 N Huntsville	17	1439CST			0	0	10K		Thunderstorm Wind (EG55)
Tree down in Pine Prairie.									
Houston County									
Grapeland	31	1530CST			0	0	1K		Hail(0.75)
3/4 inch hail in Grapeland.									
Houston County									
6 WNW Kennard	31	1605CST	0.2	20	0	0			Tornado (F0)
F0 tornado with no damage.									
Houston County									
1 N Kennard	31	1630CST			0	0	10K		Hail(1.75)
1.75 inch hail.									
Trinity County									
Groveton	31	1745CST 1805CST			0	0	7K		Hail(1.00)
1.00 inch hail lasted about twenty minutes and covered the ground									



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TEXAS, Central Southeast

Polk County

Alabama/Coushatta Res	31	1850CST			0	0	6K		Hail(0.75)
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3/4 inch hail.

Madison County

Madisonville to Midway	31	2100CST 2120CST			0	0	20K		Thunderstorm Wind (EG55)
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Trees down across the eastern half of the county from Madisonville to Midway

Madison County

Madisonville	31	2127CST 2130CST			0	0	7K		Hail(1.00)
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1.00 inch hail lasted three minutes.

Walker County

Countywide	31	2200CST 2245CST			0	0	6K		Hail(1.00)
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1.00 inch hail countywide...including the Huntsville area, FM 247, FM 1696 and FM 1791.

Walker County

Countywide	31	2200CST 2245CST			0	0	65K		Thunderstorm Wind (EG60)
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Numerous trees blown down countywide...including the Huntsville area, FM 247, FM 1696 and FM 1791.

Walker County

1 N Huntsville	31	2217CST 2220CST			0	0			Thunderstorm Wind (EG57)
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51 to 57 knot wind gusts.