

# Storm Data and Unusual Weather Phenomena - October 2006

<u>Location</u>	<u>Date/Time</u>	<u>TOR</u> <u>L (mi)</u> <u>W(yd)</u>	<u>Deaths</u>	<u>Injuries</u>	<u>Propert</u> <u>y</u> <u>Damage</u>	<u>Crop</u> <u>Damage</u>	<u>Event Type</u>
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## GULF OF MEXICO

Severe thunderstorms formed ahead of a cold front.

### HIGH IS TO FREEPORT TX OUT 20NM (GM-Z355)

	12 12:22 CST		0	0	0	0	Marine Thunderstorm
	12 20:54 CST						Wind

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A combination of excessive rainfall, astronomical high tide, and strong easterly winds produced above normal water levels.

### GALVESTON BAY (GM-Z335), HIGH IS TO FREEPORT TX OUT 20NM (GM-Z355)

	15 23:18 CST		0	0	0	0	Marine Thunderstorm
	16 16:30 CST						Wind

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Line of strong to severe thunderstorms moved east and southeast across the Bays and Gulf waters.

### GALVESTON BAY (GM-Z335), HIGH IS TO FREEPORT TX OUT 20NM (GM-Z355)

	27 00:00 CST		0	0	0	0	Marine Thunderstorm
	27 04:30 CST						Wind

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## TEXAS, Central Southeast

Weak atmospheric disturbance initiated funnel cloud formation.

### MONTGOMERY COUNTY

6 SW CONROE	02 14:25 CST		0	0	0	0	Funnel Cloud
	02 14:25 CST						

Funnel cloud sighted near the intersection of FM 1488 and FM 2978.

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A large region of disturbed weather ahead of a central Texas cold front spawned severe thunderstorms across southeast Texas.

### BURLESON COUNTY

4 SE CHRISMAN	10 08:46 CST		0	0	2K	0	Thunderstorm Wind
	10 08:46 CST						(EG52)

Tree down on CR 377.

### WASHINGTON COUNTY

3 S BRENHAM	10 10:23 CST		0	0	3K	0	Thunderstorm Wind
	10 10:23 CST						(EG55)

Trees down.

### WASHINGTON COUNTY

3 SE BRENHAM	10 10:23 CST		0	0	1K	0	Thunderstorm Wind
	10 10:23 CST						(EG55)

One tree down.

### WASHINGTON COUNTY

**2/1/2007**

<u>Location</u>	<u>Date/Time</u>	<u>TOR</u> <u>L (mi)</u> <u>W(yd)</u>	<u>Deaths</u>	<u>Injuries</u>	<u>Propert</u> <u>y</u> <u>Damage</u>	<u>Crop</u> <u>Damage</u>	<u>Event Type</u>
CHAPPELL HILL	10 10:28 CST 10 10:28 CST		0	0	17K	0	Thunderstorm Wind (EG57)

Extensive house, barn, fence, and tree damage.

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**HARRIS COUNTY**

10 WSW TOMBALL	10 11:25 CST 10 11:25 CST		0	0	30K	0	Thunderstorm Wind (EG56)
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Thunderstorm winds damaged roofs and fences, knocked down a barn under construction and downed trees. Damage occurred in the Fairfield subdivision at Highway 290 and Mason St.

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**HARRIS COUNTY**

7 S ADDICKS	10 11:45 CST 10 11:45 CST		0	0	1K	0	Thunderstorm Wind (EG50)
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Light pole down at Highway 6 and Bellaire St.

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**GALVESTON COUNTY**

JAMAICA BEACH	10 13:26 CST 10 13:26 CST		0	0	0	0	Thunderstorm Wind (MG52)
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Thunderstorm moved over west Galveston Island.

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**Severe thunderstorms developed ahead of a cold frontal passage.**

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**BRAZORIA COUNTY**

4 SW ANGLETON	12 12:00 CST 12 12:00 CST		0	0	3K	0	Thunderstorm Wind (EG52)
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Winds knocked downed trees.

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**BRAZORIA COUNTY**

8 SSW ALVIN	12 12:15 CST 12 12:15 CST		0	0	0	0	Hail (0.75)
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Penny-sized hail between Angleton and Alvin.

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**GALVESTON COUNTY**

JAMAICA BEACH	12 12:22 CST 12 12:22 CST		0	0	0	0	Hail (0.75)
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Penny-sized hail.

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**GALVESTON COUNTY**

5 W JAMAICA BEACH	12 12:44 CST 12 12:44 CST		0	0	0	0	Funnel Cloud
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Funnel cloud moved over Sunset Cove and then headed out to sea.

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**GRIMES COUNTY**

3 S ANDERSON	12 16:04 CST 12 16:04 CST		1	0	8K	0	Lightning
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21 year old male struck by lightning while riding a horse. He was transported to a local hospital where he was pronounced dead. Two horses in a nearby pasture were also killed by a lightning strike.

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**JACKSON COUNTY**

8 ESE LA WARD	12 16:06 CST		0	0	0	0	Funnel Cloud
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<u>Location</u>	<u>Date/Time</u>	<u>TOR</u> <u>L (mi)</u> <u>W(yd)</u>	<u>Deaths</u>	<u>Injuries</u>	<u>Propert</u> <u>y</u> <u>Damage</u>	<u>Crop</u> <u>Damage</u>	<u>Event Type</u>
	12 16:06 CST						
Numerous sightings of a funnel cloud.							

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#### **WHARTON COUNTY**

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HUNGERFORD	12 18:45 CST		0	0	1K	0	Thunderstorm Wind (EG50)
	12 18:45 CST						

Damage to a shed.

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**The combination of very deep tropical moisture with a slow-moving warm front and the approach of a strong upper level trough resulted in excessive rainfall across Harris and various surrounding counties. Ground became saturated on October 15 due to scattered convection before the more organized thunderstorms moved into the area shortly after midnight. These storms produced heavy rainfall due to their training nature. A brief break occurred during mid-day which allowed area creeks and bayous to recede before the onset of additional afternoon rainfall. There were four direct related drowning fatalities during this episode. Two deaths were in Harris County, one in Fort Bend County and the fourth in Liberty County.**

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#### **BRAZORIA COUNTY**

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BRAZORIA	16 00:01 CST		0	0	500K	0	Flash Flood
	16 18:30 CST						

Approximately 115 homes flooded in several locations around the county including Pearland. Several roads flooded including CR 5995 near Bastrop Bayou, Highway 36 and CR 304 near Jones Creek, and near CR 769B.

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#### **FORT BEND COUNTY**

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RICHMOND	16 02:30 CST		0	0	1K	0	Lightning
	16 02:30 CST						

Lightning strike caused minimal damage to a residential home.

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#### **GALVESTON COUNTY**

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4 NW (GLS)SCHOLES FLD GAL	16 02:30 CST	0.20	0	0	4K	0	Tornado (F0)
	16 02:31 CST	25.00					

Tornado blew out garage doors and tossed around some port covers on Tiki Island.

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#### **HARRIS (TX-Z213), BRAZORIA (TX-Z237), GALVESTON (TX-Z238)**

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	16 02:52 CST		0	0	955K	0	Coastal Flood
	17 06:00 CST						

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#### **WHARTON COUNTY**

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WHARTON	16 03:30 CST		0	0	2K	0	Thunderstorm Wind (EG58)
	16 03:30 CST						

Two power lines knocked down.

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#### **FORT BEND COUNTY**

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ROSENBERG	16 04:05 CST		0	0	5K	0	Flash Flood
	16 06:40 CST						

Water in one home.

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#### **LIBERTY COUNTY**

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CLEVELAND	16 04:05 CST		0	0	2K	0	Flash Flood
	16 16:30 CST						

Numerous flooded roads.

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#### **LIBERTY COUNTY**

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<u>Location</u>	<u>Date/Time</u>	<u>TOR</u> <u>L (mi)</u> <u>W(yd)</u>	<u>Deaths</u>	<u>Injuries</u>	<u>Propert</u> <u>y</u> <u>Damage</u>	<u>Crop</u> <u>Damage</u>	<u>Event Type</u>
HARDIN	16 04:05 CST 16 16:30 CST		0	0	2K	0	Flash Flood

Numerous flooded roads.

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**GALVESTON COUNTY**

HITCHCOCK	16 04:08 CST 16 04:09 CST	0.10 20.00	0	1	22K	0	Tornado (F0)
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Damage to two mobile home roofs; one completely destroyed and one with partial damage. One minor injury in one of the mobile homes. Trees were also uprooted and one tree fell on a vehicle.

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**FORT BEND COUNTY**

6 SE NEEDVILLE	16 04:15 CST 16 06:40 CST		1	0	15K	0	Flash Flood
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Vehicle drove into a water-covered roadway and lost control on FM 1462 near the Fort Bend-Brazoria County line. Vehicle overturned and landed upside down in a deep ditch filled with water. Vehicle was found after 600 am with 56 year olds male inside.

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**HARRIS COUNTY**

HOUSTON	16 04:15 CST 16 16:30 CST		0	0	750K	0	Flash Flood
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Widespread county and metro flooding of numerous roads with water in homes. There were approximately 125 flooded homes and 92 flooded apartment units.

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**GALVESTON COUNTY**

FRIENDSWOOD	16 04:30 CST 16 18:30 CST		0	0	250K	0	Flash Flood
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Widespread flooding with report of water in homes. Five water rescues from vehicles.

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**GALVESTON COUNTY**

GALVESTON	16 04:30 CST 16 18:30 CST		0	0	35K	0	Flash Flood
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Numerous roads under water across the island.

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**LIBERTY COUNTY**

DEVERS	16 04:48 CST 16 04:50 CST		0	0	3K	0	Thunderstorm Wind (EG55)
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Thunderstorm winds downed several one foot-in-diameter trees. Nearby car port was destroyed.

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**HARRIS COUNTY**

HOUSTON	16 05:00 CST 16 16:30 CST		2	0	12K	0	Flash Flood
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A mother and her daughter drowned in an SUV at the underpass of Interstate 45 and Tellepsen Road. The victims were discovered several hours later as flood waters began to slowly recede when law enforcement noticed the top of their vehicle. The SUV was pulled out of the water and the two victims were discovered in the back of the vehicle.

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**FORT BEND COUNTY**

FOUR CORNERS	16 05:45 CST 16 05:46 CST	0.10 20.00	0	0	0	0	Tornado (F0)
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Tornado sighting.

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**MONTGOMERY COUNTY**

4 SSW NEW CANEY	16 06:15 CST 16 06:15 CST		0	0	4K	0	Thunderstorm Wind (EG55)
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<u>Location</u>	<u>Date/Time</u>	<u>TOR</u> <u>L (mi)</u> <u>W(yd)</u>	<u>Deaths</u>	<u>Injuries</u>	<u>Property</u> <u>Damage</u>	<u>Crop</u> <u>Damage</u>	<u>Event Type</u>
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Reported downed trees and power lines.

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**MONTGOMERY COUNTY**

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NEW CANEY	16 07:00 CST 16 15:00 CST		0	0	3K	0	Flash Flood
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Numerous flooded roads. 10 to 15 road closures.

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**SAN JACINTO COUNTY**

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COLDSRING	16 07:00 CST 16 15:15 CST		0	0	44K	0	Flash Flood
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Numerous flooded roads with one road completely washed out. Two homes received minor flood damage.

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**WALLER COUNTY**

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WALLER	16 07:00 CST 16 15:00 CST		0	0	33K	0	Flash Flood
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A few flooded homes and some street flooding.

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**POLK COUNTY**

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LIVINGSTON	16 08:45 CST 16 15:15 CST		0	0	50K	0	Flash Flood
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Five to six homes impacted by flood waters. Numerous flooded roads with several eastern county road closures. Several bridges were under water.

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**FORT BEND COUNTY**

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RICHMOND	16 13:30 CST 16 13:30 CST		0	0	5K	0	Lightning
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Lightning strike caused damage to a residential home.

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**GALVESTON COUNTY**

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CRYSTAL BEACH	16 14:47 CST 16 14:48 CST	0.10 20.00	0	0	5K	0	Tornado (F0)
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Tornado lifted sheriff's patrol vehicle up and spun it. Also, damage to a boat storage unit.

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**LIBERTY COUNTY**

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3 NW COTTONWOOD	16 21:45 CST 16 23:45 CST		1	0	10K	0	Flash Flood
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25 year old female drowned in her upside down vehicle in a flooded ditch off of FM 1410.

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**A cold front approaching southeast Texas produced flooding rain and a few severe thunderstorms ahead of it.**

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**LIBERTY COUNTY**

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AMES	18 17:00 CST 19 02:00 CST		0	0	55K	0	Flash Flood
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Significant flooding across county with several roads closed due to high water. Report of one flooded subdivision (Big Thicket Lakes). Flooding reported on FM 834 between the towns of Hardin and Hull, on State Road 321 between Cleveland and Dayton, and on FM 563 south of the town of Liberty. Other road closures include, but are not limited to, portions of FM 2518, FM 163, and FM 787.

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**BURLESON COUNTY**

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3 E CALDWELL	18 21:00 CST 18 21:00 CST		0	0	3K	0	Thunderstorm Wind (EG55)
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<u>Location</u>	<u>Date/Time</u>	<u>TOR</u> <u>L (mi)</u> <u>W(yd)</u>	<u>Deaths</u>	<u>Injuries</u>	<u>Propert</u> <u>y</u> <u>Damage</u>	<u>Crop</u> <u>Damage</u>	<u>Event Type</u>
Trees down along FM 166.							
<b>BURLESON COUNTY</b>							
5 S CALDWELL	18 21:00 CST 18 21:00 CST		0	0	3K	0	Thunderstorm Wind (EG55)
Trees down along FM 976 one mile off of Hwy 36.							
<b>WALKER COUNTY</b>							
13 NW HUNTSVILLE	18 22:20 CST 19 01:45 CST		0	0	3K	0	Flash Flood
FM 2989 between Interstate 45 and FM 247 was closed due to flooding.							
<b>GRIMES COUNTY</b>							
8 SSW IOLA	18 23:52 CST 19 01:30 CST		0	0	17K	0	Flash Flood
Highway 244 closed due to high water. Flood water over several county-wide roads including, but not limited to, FM 2620 and portions of Highway 90.							
<b>SAN JACINTO COUNTY</b>							
3 W CAMILLA	19 00:24 CST 19 02:30 CST		0	0	13K	0	Flash Flood
FM 3128 closed due to high water. Water over Shell Oil Road near FM 2025 in the Sam Houston National Forest.							
<b>MONTGOMERY COUNTY</b>							
5 SE CUT AND SHOOT	19 00:29 CST 19 01:00 CST		0	0	31K	0	Flash Flood
FM 1485 closed due to high water. Flooding also reported on Ford Road between Highway 59 and Loop 494 between Humble and Woodbranch Village.							
<b>POLK COUNTY</b>							
GOODRICH	19 01:00 CST 19 02:30 CST		0	0	24K	0	Flash Flood
County-wide roads closed due to high water. A few subdivisions (Wild Country & Big Thicket Estates) were flooded in and around the Livingston to Big Thicket area.							
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<b>Training thunderstorms moving across eastern Texas created flooding problems as the ground was already saturated from earlier month and morning rainfall.</b>							
<b>LIBERTY COUNTY</b>							
1 NW CLEVELAND	26 08:30 CST 26 16:35 CST		0	0	100K	0	Flash Flood
Four impassable roads in NW Cleveland; Joyce, Tony Tap, East Cherry Creek, and Meekins Roads were either closed or washed out due to flood waters. Two residential subdivisions were reported to be partially flooded.							
<b>LIBERTY COUNTY</b>							
CLEVELAND	26 15:00 CST 26 16:35 CST		0	0	12K	0	Flash Flood
Flash flooding was reported in and around Cleveland as secondary roads went under water.							
<b>HARRIS COUNTY</b>							
BAYTOWN	26 16:40 CST		0	0	50K	0	Flash Flood

<u>Location</u>	<u>Date/Time</u>	<u>TOR L (mi) W(yd)</u>	<u>Deaths</u>	<u>Injuries</u>	<u>Property Damage</u>	<u>Crop Damage</u>	<u>Event Type</u>
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26 20:55 CST

Flood waters entered five homes.

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**LIBERTY COUNTY**

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10 E CLEVELAND	26 18:35 CST		0	0	6K	0	Flash Flood
	26 21:15 CST						

FM 223 along with County Roads 2132 and 2212 were closed due to flooding.

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**WALLER COUNTY**

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MONAVILLE	26 19:10 CST		0	0	0	0	Flash Flood
	26 20:55 CST						

High water on portions of Bell Road.

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**MONTGOMERY COUNTY**

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DECKER PRAIRIE	26 19:45 CST		0	0	50K	0	Flash Flood
	26 21:40 CST						

Water rescues at FM 249 and Hardin Store Road.

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**MONTGOMERY COUNTY**

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DECKER PRAIRIE	26 19:45 CST		0	0	95K	0	Flash Flood
	26 21:50 CST						

Decker Oaks Subdivision flooding with units being evacuated.

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**HARRIS COUNTY**

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TOMBALL	26 20:00 CST		0	0	100K	0	Flash Flood
	26 20:55 CST						

Flooded furniture store with six inches of water. Few Tomball area businesses and homes were reported flooded. Houston Flood Control District rain gauges were measuring near four inch per hour rainfall rates.

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**MONTGOMERY COUNTY**

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5 SW PINEHURST	26 20:12 CST		0	0	7K	0	Flash Flood
	26 21:55 CST						

High water rescue from vehicle on Walnut Creek Road outside of Stagecoach.

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**MONTGOMERY COUNTY**

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THE WOODLANDS	26 20:12 CST		0	0	15K	0	Flash Flood
	26 21:35 CST						

Widespread street flooding.

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**LIBERTY COUNTY**

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CLEVELAND	26 21:25 CST		0	0	17K	0	Flash Flood
	27 00:00 CST						

Several roads in and around Cleveland remain closed due to flooding. FM 223 and Low Water Bridge Road near Cleveland, County Roads 2132 and 2212 along FM 787 remain closed due to high water.

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**TRINITY COUNTY**

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4 E APPLE SPGS	26 21:54 CST		0	0	4K	0	Thunderstorm Wind (EG52)
	26 21:54 CST						

Tree down on Highway 94 E.

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