

Storm Data and Unusual Weather Phenomena - October 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
GULF OF MEXICO				
GALVESTON BAY COUNTY --- EAGLE POINT [29.50, -94.92]				
	10/01/13 09:47 CST	0		Marine Thunderstorm Wind (MG 39 kt)
	10/01/13 09:47 CST	0		Source: Buoy
The wind gust was measured at the Eagle Point PORTS.				
Strong marine winds gusts were generated by showers and thunderstorms in and around the Galveston Bay area.				
GALVESTON BAY COUNTY --- NORTH JETTY [29.37, -94.73]				
	10/27/13 07:14 CST	0		Marine Thunderstorm Wind (MG 44 kt)
	10/27/13 07:14 CST	0		Source: Buoy
Wind gust was measured at North Jetty PORTS.				
GALVESTON BAY COUNTY --- NORTH JETTY [29.37, -94.73]				
	10/27/13 07:22 CST	0		Marine Thunderstorm Wind (MG 46 kt)
	10/27/13 07:22 CST	0		Source: Buoy
Wind gust was measured at North Jetty PORTS.				
HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- NORTH JETTY [29.37, -94.73]				
	10/27/13 07:29 CST	0		Marine Thunderstorm Wind (MG 38 kt)
	10/27/13 07:29 CST	0		Source: Buoy
Wind gust was measured at North Jetty PORTS.				
Overnight showers and thunderstorms moved to the southeast into the coastal waters and produced strong marine wind gusts.				
TEXAS, Central Southeast				
HARRIS COUNTY --- 1.3 SW JETERO [29.91, -95.41]				
	10/02/13 11:05 CST	0		Funnel Cloud
	10/02/13 11:06 CST	0		Source: Trained Spotter
A funnel cloud was sighted just outside of Aldine.				
A tropical air mass was favorable for waterspout and funnel cloud development.				
(TX-Z237) BRAZORIA				
	10/05/13 05:30 CST	0		Coastal Flood
	10/05/13 18:00 CST	0		
Tropical Storm Karen produced minor coastal flooding.				
HOUSTON COUNTY --- 6.5 W DALYS [31.46, -95.78], 3.4 NE ARBOR [31.33, -95.23]				
	10/12/13 12:16 CST	0		Thunderstorm Wind (EG 60 kt)
	10/12/13 12:43 CST	0		Source: Law Enforcement
Severe thunderstorm winds downed numerous trees throughout the county.				
HARRIS COUNTY --- 1.0 SSW GENOA [29.61, -95.21]				
	10/12/13 14:03 CST	0		Heavy Rain
	10/12/13 14:03 CST	0		Source: Law Enforcement
Heavy rain caused some street flooding near the intersection of Beltway 8 and Interstate 45.				

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MADISON COUNTY --- 4.2 S NORTH ZULCH [30.86, -96.10]				
	10/12/13 15:55 CST		0	Thunderstorm Wind (EG 55 kt)
	10/12/13 16:05 CST		0	Source: Law Enforcement
Severe thunderstorm winds downed trees in the southern portions of the county.				
Deep tropical moisture combined with upper level disturbances produced some severe thunderstorms and some localized heavy rainfall.				
BRAZOS COUNTY --- 0.4 SW COLLEGE STATION [30.60, -96.33]				
	10/13/13 01:58 CST		15K	Thunderstorm Wind (EG 52 kt)
	10/13/13 02:04 CST		0	Source: Newspaper
A severe thunderstorm produced wind damage in and around the Bryan-College Station area. Trees were uprooted that knocked out power and also damaged a parked car.				
AUSTIN COUNTY --- 1.4 NW SAN FELIPE [29.81, -96.12], 3.6 ENE FRYDEK [29.77, -96.04], 4.7 ENE BEARD [29.70, -96.18], 5.4 W SEALY [29.78, -96.24]				
	10/13/13 08:00 CST		20K	Flash Flood (due to Heavy Rain)
	10/13/13 13:00 CST		0	Source: Law Enforcement
Heavy rains caused flash flooding in and around the Sealy area. Several roads throughout the area were impassable, including the intersection of Highway 36 and Highway 90. There was some water damage to the Sealy Intermediate and Sealy Junior High schools.				
Deep tropical moisture combined with upper level disturbances produced some severe thunderstorms and flash flooding.				
WASHINGTON COUNTY --- 3.5 NE ZIONSVILLE [30.23, -96.44]				
	10/27/13 03:43 CST		0	Hail (0.75 in)
	10/27/13 03:43 CST		0	Source: Law Enforcement
Penny size hail was reported on Highway 36.				
MONTGOMERY COUNTY --- 0.9 WNW SHENANDOAH [30.18, -95.46]				
	10/27/13 04:10 CST		2K	Thunderstorm Wind (EG 52 kt)
	10/27/13 04:10 CST		0	Source: Law Enforcement
Numerous trees were downed northwest of The Woodlands Mall. There was a tree downed on a parked car near the intersection of Research Forest Drive and Grogans Mill Road.				
HARRIS COUNTY --- 0.2 SE SPRING [30.08, -95.42]				
	10/27/13 04:15 CST		2K	Thunderstorm Wind (EG 52 kt)
	10/27/13 04:15 CST		0	Source: Broadcast Media
Severe thunderstorm winds downed a tree that damaged a residential fence.				
Overnight southeast moving activity produced severe thunderstorm wind gusts that downed trees.				
POLK COUNTY --- 4.4 SW BARNES [30.83, -94.78], 3.3 ENE LAKE LIVINGSTON DAM [30.65, -94.95], 6.4 NE ONALASKA [30.89, -95.06], 1.6 SSW CARMONA [30.98, -94.94]				
	10/31/13 06:30 CST		10K	Flash Flood (due to Heavy Rain)
	10/31/13 09:00 CST		0	Source: Law Enforcement
Flooded roads were reported across western Polk County in and around the Livingston area.				
WALKER COUNTY --- 5.5 SSW HUNTSVILLE [30.65, -95.62]				
	10/31/13 06:54 CST		0	Heavy Rain
	10/31/13 08:24 CST		0	Source: Emergency Manager
High water at intersection of Robinson Creek Rd and Bowden Rd.				
FORT BEND COUNTY --- RICHMOND [29.58, -95.75]				
	10/31/13 10:30 CST		0	Heavy Rain
	10/31/13 11:00 CST		0	Source: Law Enforcement

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Heavy rain caused street flooding in the town of Richmond.				
HARRIS COUNTY --- 0.8 E GOLDEN ACRES [29.67, -95.16], 2.3 E MOONSHINE HILL [29.98, -95.21], 0.7 SSE BUNKER HILL [29.72, -95.53], 1.7 S JEANNETTA [29.66, -95.53]				
	10/31/13 10:30 CST		0	Flash Flood (due to Heavy Rain)
	10/31/13 12:00 CST		0	Source: Emergency Manager

Heavy rain caused road flooding around the city of Houston.

GALVESTON COUNTY --- 9.6 E FRIENDSWOOD [29.56, -95.26], 1.5 ENE ALGOA [29.41, -95.18], 0.2 ESE SAN LEON [29.48, -94.92], 5.6 NNW LEAGUE CITY [29.57, -95.14]				
	10/31/13 10:50 CST		10K	Flash Flood (due to Heavy Rain)
	10/31/13 13:30 CST		0	Source: Emergency Manager

Heavy rain caused road closures due to flooding in and around the towns of League City, Hitchcock, Dickinson, La Marque, and San Leon, as well as high water around Tiki Island, and the Bolivar Peninsula.

SAN JACINTO COUNTY --- 1.4 NW CAMILLA [30.61, -95.09], 3.4 SW EVERGREEN [30.51, -95.28], 4.7 SW LIBERTY HILL [30.47, -95.22], 1.2 SW CAMILLA [30.59, -95.08]				
	10/31/13 11:05 CST		0	Flash Flood (due to Heavy Rain)
	10/31/13 12:35 CST		0	Source: Law Enforcement

There were road closures due to flooding in and around the Camilla area.

BRAZORIA COUNTY --- BONNEY [29.32, -95.45]				
	10/31/13 12:50 CST		0	Heavy Rain
	10/31/13 14:20 CST		0	Source: Emergency Manager

High water on roads in and around Bonney.

A slow moving storm system and associated frontal boundary generated heavy rainfall that led to flooding across portions of southeast Texas, especially in and around the Houston and Galveston areas.