

## Storm Data and Unusual Weather Phenomena - October 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>GULF OF MEXICO</b>				
<b>GALVESTON BAY COUNTY --- EAGLE POINT [29.50, -94.92]</b>				
	10/09/09 10:54 CST	0		Marine Thunderstorm Wind (MG 34 kt)
	10/09/09 10:54 CST	0		Source: Buoy
Marine thunderstorm wind gust was measured at Eagle Point PORTS.				
<b>HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 2.6 SW GALVESTON [29.28, -94.85]</b>				
	10/09/09 11:20 CST	0		Marine Thunderstorm Wind (MG 43 kt)
	10/09/09 11:20 CST	0		Source: Broadcast Media
Wind gust was measured at Moody Gardens.				
<b>A strong cold front moved off the coast in the late morning and early afternoon hours and produced strong marine wind gusts.</b>				
<b>HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 0.7 WNW PLEASURE PIER [29.29, -94.79]</b>				
	10/22/09 06:59 CST	0		Marine Thunderstorm Wind (MG 41 kt)
	10/22/09 06:59 CST	0		Source: C-MAN Station
Wind gust was measured at Pleasure Pier PORTS.				
<b>Some thunderstorms formed along and ahead of a cold front and produced strong wind gusts.</b>				
<b>GALVESTON BAY COUNTY --- 1.0 ESE EAGLE POINT [29.50, -94.90]</b>				
	10/26/09 09:40 CST	0		Marine Thunderstorm Wind (MG 40 kt)
	10/26/09 09:40 CST	0		Source: C-MAN Station
Wind gusts was measured at Eagle Point PORTS.				
<b>MATAGORDA BAY COUNTY --- 2.1 SSE PALACIOS [28.69, -96.24]</b>				
	10/26/09 09:58 CST	0		Marine Thunderstorm Wind (MG 50 kt)
	10/26/09 09:58 CST	0		Source: ASOS
Wind gust was measured at Palacios ASOS.				
<b>HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 3.5 SW GALVESTON [29.26, -94.86]</b>				
	10/26/09 10:04 CST	0		Marine Thunderstorm Wind (MG 38 kt)
	10/26/09 10:04 CST	0		Source: ASOS
Wind gust was measured at Galveston Scholes Field.				
<b>HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 0.7 WNW PLEASURE PIER [29.29, -94.79]</b>				
	10/26/09 10:25 CST	0		Marine Thunderstorm Wind (MG 42 kt)
	10/26/09 10:25 CST	0		Source: C-MAN Station
Wind gust was measured at Pleasure Pier PORTS.				
<b>GALVESTON BAY COUNTY --- 9.2 SSE TEXAS CITY [29.27, -94.85]</b>				
	10/26/09 10:32 CST	0		Marine Thunderstorm Wind (MG 36 kt)
	10/26/09 10:32 CST	0		Source: Public
Wind gust was measured at Moody Gardens.				
<b>Showers and thunderstorms developed along and ahead of a cold front and produced strong wind gusts.</b>				
<b>TEXAS, Central Southeast</b>				

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<b>GALVESTON COUNTY --- 1.2 WSW LEAGUE CITY [29.49, -95.12], 0.5 WNW LEAGUE CITY [29.50, -95.11], 0.3 SSW LEAGUE CITY [29.50, -95.10], 1.1 ENE LEAGUE CITY S S ARPT [29.49, -95.11]</b>				
	10/01/09 15:49 CST		5K	Flash Flood (due to Heavy Rain)
	10/01/09 17:00 CST		0	Source: Law Enforcement
Repeated thunderstorm development and associated training across the far northern portions of Galveston County around the League City area produce flash flooding. Numerous roads were under water and several automobiles were flooded and abandoned.				
<b>Showers and thunderstorms developed during the afternoon in and around the League City area of northern Galveston County. Activity continued to develop and train across the same areas for several hours resulting in flash flooding.</b>				
<b>JACKSON COUNTY --- 4.8 NNW EDNA JACKSON CO ARPT [29.06, -96.62], 4.8 NNW EDNA JACKSON CO ARPT [29.06, -96.62]</b>				
	10/03/09 14:12 CST		3K	Tornado (EF0, L: 0.10 mi , W: 50 yd)
	10/03/09 14:13 CST		0	Source: Law Enforcement
A few trees and four power poles were blown down between Cordele and Lake Texana near FM 530.				
<b>This will be the narrative.</b>				
<b>HARRIS COUNTY --- 0.5 SSW LA PORTE MUNI ARPT [29.66, -95.07], 0.7 SSW LA PORTE MUNI ARPT [29.66, -95.07], 0.7 S LA PORTE MUNI ARPT [29.66, -95.07], 0.4 S LA PORTE MUNI ARPT [29.66, -95.07]</b>				
	10/22/09 06:00 CST		0	Flash Flood (due to Heavy Rain)
	10/22/09 07:00 CST		0	Source: Emergency Manager
Several streets flooded in LaPorte. Portions of Farrington and Broadway not passable.				
<b>GALVESTON COUNTY --- 3.7 NW LEAGUE CITY S S ARPT [29.51, -95.18], 2.4 NW LEAGUE CITY [29.52, -95.13], 3.2 NW LEAGUE CITY [29.53, -95.14], 4.8 NW LEAGUE CITY S S ARPT [29.52, -95.19]</b>				
	10/22/09 06:30 CST		0	Flash Flood (due to Heavy Rain)
	10/22/09 07:30 CST		0	Source: Emergency Manager
Several roads closed in Friendswood due to high water including 528 near near Interstate 45, the 17200 block of Blackhawk Road AT 528 and the 500 block of FM 518.				
<b>HARRIS COUNTY --- 0.2 NE CLEAR LAKE CITY [29.55, -95.10], 0.3 NE CLEAR LAKE CITY [29.55, -95.10], 0.5 ENE CLEAR LAKE CITY [29.55, -95.09], 0.4 E CLEAR LAKE CITY [29.55, -95.09]</b>				
	10/22/09 06:30 CST		4K	Flash Flood (due to Heavy Rain)
	10/22/09 07:30 CST		0	Source: Emergency Manager
Vehicles were stalled on Saturn Lane.				
<b>HARRIS COUNTY --- 0.7 NNW NASSAU BAY [29.54, -95.09], 0.7 NNW NASSAU BAY [29.54, -95.08], 0.6 NNW NASSAU BAY [29.54, -95.09], 0.6 NW NASSAU BAY [29.54, -95.09]</b>				
	10/22/09 06:30 CST		0	Flash Flood (due to Heavy Rain)
	10/22/09 07:30 CST		0	Source: Emergency Manager
Upper Bay Road was closed due to flooding around the 18700.				
<b>A line of thunderstorms associated with a slow moving cold front trained over a line from Friendswood to Pasadena to Baytown producing some localized flash flooding.</b>				
<b>SAN JACINTO COUNTY --- 2.9 NW CAMILLA [30.62, -95.11], 2.1 E COLDSRING [30.60, -95.11], 1.0 W CAMILLA [30.60, -95.09], 1.1 NNW CAMILLA [30.61, -95.08]</b>				
	10/29/09 17:00 CST		0	Flash Flood (due to Heavy Rain)
	10/29/09 18:00 CST		0	Source: Law Enforcement
Farm to Market Road 3128 closed due to high water.				
<b>FORT BEND COUNTY --- 4.8 W TAVENER [29.53, -96.06]</b>				
	10/29/09 17:30 CST		0	Thunderstorm Wind (EG 50 kt)
	10/29/09 17:30 CST		0	Source: Emergency Manager

Power lines reported down in two locations with minor street flooding occurring.

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<b>POLK COUNTY --- 0.8 NNW ONALASKA [30.83, -95.14], 1.4 N ONALASKA [30.84, -95.13], 1.0 ENE ONALASKA [30.83, -95.12], 0.4 N ONALASKA [30.83, -95.13]</b>				
	10/29/09 17:30 CST		0	Flash Flood (due to Heavy Rain)
	10/29/09 18:30 CST		0	Source: Law Enforcement
One lane of FM 356 closed due to high water.				
<b>TRINITY COUNTY --- 4.2 S NIGTON [31.16, -94.90], 6.4 SE HELMIC [31.11, -94.90], 8.4 SSE NIGTON [31.11, -94.83], 5.1 SE NIGTON [31.17, -94.84]</b>				
	10/29/09 17:30 CST		0	Flash Flood (due to Heavy Rain)
	10/29/09 18:30 CST		0	Source: Law Enforcement
FM 2262 and FM 357 closed due to water over the roadways.				
<b>HARRIS COUNTY --- 4.4 NNE (IAH)HOUSTON INTL AR [30.04, -95.32], 4.0 NW HUMBLE [30.04, -95.30], 2.9 NE (IAH)HOUSTON INTL AR [30.01, -95.31], 2.7 NNE (IAH)HOUSTON INTL AR [30.02, -95.33]</b>				
	10/29/09 19:30 CST		5K	Flash Flood (due to Heavy Rain)
	10/29/09 20:30 CST		0	Source: Amateur Radio
High water in apartments.				
<b>HARRIS COUNTY --- 3.4 NNE HOUSTON LAKESIDE ARP [29.87, -95.65], 3.8 NNE HOUSTON LAKESIDE ARP [29.87, -95.64], 3.0 NE HOUSTON LAKESIDE ARP [29.85, -95.64], 2.5 NNE HOUSTON LAKESIDE ARP [29.85, -95.65]</b>				
	10/29/09 19:45 CST		5K	Flash Flood (due to Heavy Rain)
	10/29/09 21:00 CST		0	Source: County Official
Water was reported in homes in the Bear Creek Village subdivision.				
<b>HARRIS COUNTY --- 3.0 S ORR [29.99, -95.58], 4.0 S ORR [29.97, -95.57], 2.0 N BMMEL [30.03, -95.47], 3.0 N BMMEL [30.04, -95.48]</b>				
	10/29/09 20:00 CST		6K	Flash Flood (due to Heavy Rain)
	10/29/09 21:00 CST		0	Source: Amateur Radio
High water rescues were performed with cars stalled along Cypresswood Drive from Highway 249 to Kuykendahl Road.				
<b>MONTGOMERY COUNTY --- 1.0 NNW EGYPT [30.23, -95.58], 0.9 S EGYPT [30.21, -95.57], 3.2 N TAMINA [30.23, -95.44], 4.8 N TAMINA [30.25, -95.44]</b>				
	10/29/09 20:00 CST		5K	Flash Flood (due to Heavy Rain)
	10/29/09 22:00 CST		0	Source: Law Enforcement
Numerous roads and intersections blocked due to high water, including the intersection of FM 1488 and FM 2978, the FM 1488 at Interstate 45, and Interstate 45 at Shepherd Hill.				
<b>A broken line of strong to severe thunderstorms developed west of the Houston metro area during the afternoon and moved eastward causing several reports of flash flooding and a few wind damage reports.</b>				