

## Storm Data and Unusual Weather Phenomena - June 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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### GULF OF MEXICO

<b>GALVESTON BAY COUNTY --- NORTH JETTY [29.37, -94.73]</b>				
	06/02/13 07:33 CST		0	Marine Thunderstorm Wind (MG 37 kt)
	06/02/13 07:33 CST		0	Source: ASOS

The wind gust was measured at the North Jetty PORTS site.

<b>HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 3.3 E FREEPORT [28.94, -95.28]</b>				
	06/02/13 07:40 CST		0	Waterspout
	06/02/13 07:40 CST		0	Source: Trained Spotter

The waterspout was sighted just offshore from Surfside Beach.

<b>HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 3.5 SW GALVESTON [29.26, -94.86]</b>				
	06/02/13 07:40 CST		0	Marine Thunderstorm Wind (MG 52 kt)
	06/02/13 07:40 CST		0	Source: ASOS

The wind gust was measured at Scholes International Airport.

<b>HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- NORTH JETTY [29.37, -94.73]</b>				
	06/02/13 07:42 CST		0	Marine Thunderstorm Wind (MG 39 kt)
	06/02/13 07:42 CST		0	Source: ASOS

The wind gust was measured at the North Jetty PORTS site.

<b>HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- BUOY 42035 [29.23, -94.40]</b>				
	06/02/13 08:05 CST		0	Marine Thunderstorm Wind (MG 37 kt)
	06/02/13 08:05 CST		0	Source: Buoy

The wind gust was measured at Buoy 42035.

**An outflow boundary moving into southeastern Texas generated thunderstorms that produced strong wind gusts and a waterspout over the marine areas.**

<b>GALVESTON BAY COUNTY --- 2.5 E EAGLE POINT [29.51, -94.88]</b>				
	06/06/13 19:01 CST		0	Marine Thunderstorm Wind (EG 48 kt)
	06/06/13 19:01 CST		0	Source: Coast Guard

Winds were reported from a vessel off of Red Fish Island.

**An inland line of thunderstorms strengthened as it moved offshore across western Galveston Bay .**

### TEXAS, Central Southeast

<b>TRINITY COUNTY --- 2.9 N WESTVILLE [31.12, -95.21]</b>				
	06/02/13 06:00 CST		0	Heavy Rain
	06/02/13 08:25 CST		0	Source: Law Enforcement

Heavy rain caused water to run over FM 1280.

**Clusters of thunderstorms passing across Trinity County created minor flooding issues.**

<b>POLK COUNTY --- 0.5 WSW CORRIGAN [31.00, -94.83]</b>				
	06/06/13 11:30 CST		0	Hail (0.75 in)
	06/06/13 11:30 CST		0	Source: Fire Department/Rescue

The dime size hail was observed in Corrigan.

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<b>HOUSTON COUNTY --- 1.6 N GRAPELAND [31.50, -95.47]</b>				
	06/06/13 14:06 CST		0	Hail (1.00 in)
	06/06/13 14:06 CST		0	Source: Trained Spotter
There was nickel to quarter size hail and strong wind gusts that occurred along Spivey Road.				
<b>HOUSTON COUNTY --- 2.1 WNW GRAPELAND [31.49, -95.51]</b>				
	06/06/13 14:09 CST		3K	Thunderstorm Wind (EG 52 kt)
	06/06/13 14:09 CST		0	Source: Emergency Manager
A severe thunderstorm downed trees just west of Grapeland.				
<b>HOUSTON COUNTY --- 2.1 NNW GRAPELAND [31.51, -95.48]</b>				
	06/06/13 14:12 CST		0	Hail (1.00 in)
	06/06/13 14:12 CST		0	Source: Emergency Manager
There was quarter size hail observed in the northern city limits of Grapeland.				
<b>HOUSTON COUNTY --- 0.6 W CROCKETT [31.32, -95.46]</b>				
	06/06/13 14:50 CST		10K	Thunderstorm Wind (EG 65 kt)
	06/06/13 14:53 CST		0	Source: Law Enforcement
Severe thunderstorms downed power lines in Crockett and also downed trees throughout the county.				
<b>TRINITY COUNTY --- 5.5 N WOODLAKE [31.10, -95.05]</b>				
	06/06/13 15:16 CST		30K	Thunderstorm Wind (EG 65 kt)
	06/06/13 15:16 CST		0	Source: Law Enforcement
Severe thunderstorms downed numerous trees and power lines between Apple Springs and Groveton.				
<b>POLK COUNTY --- 2.1 N CORRIGAN [31.03, -94.82]</b>				
	06/06/13 15:30 CST		8K	Thunderstorm Wind (EG 65 kt)
	06/06/13 15:30 CST		0	Source: Emergency Manager
Severe thunderstorms downed trees and power lines across the northern part of the county.				
<b>POLK COUNTY --- 1.3 W CARMONA [31.00, -94.95]</b>				
	06/06/13 15:31 CST		3K	Thunderstorm Wind (EG 60 kt)
	06/06/13 15:31 CST		0	Source: Law Enforcement
A severe thunderstorm downed trees along Highway 287 near Carmona.				
<b>POLK COUNTY --- 1.0 NE LIVINGSTON [30.71, -94.92]</b>				
	06/06/13 15:46 CST		5K	Thunderstorm Wind (EG 60 kt)
	06/06/13 15:46 CST		0	Source: Amateur Radio
A severe thunderstorm downed trees near Highway 190.				
<b>MONTGOMERY COUNTY --- 2.6 NNW WILLIS [30.46, -95.50]</b>				
	06/06/13 16:25 CST		5K	Thunderstorm Wind (EG 52 kt)
	06/06/13 16:25 CST		0	Source: Law Enforcement
Severe thunderstorm winds snapped a road sign off that struck and damaged a wrecker truck near the Calvary Road and Interstate 45 intersection.				
<b>LIBERTY COUNTY --- 1.1 SW CLEVELAND [30.34, -95.11]</b>				
	06/06/13 16:40 CST		4K	Thunderstorm Wind (EG 52 kt)
	06/06/13 16:40 CST		0	Source: Fire Department/Rescue
A severe thunderstorm downed trees at the intersection of FM 1725 and Highway 105.				
<b>LIBERTY COUNTY --- 1.1 W DAYTON [30.05, -94.90]</b>				

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	06/06/13 17:15 CST		3K	Thunderstorm Wind (EG 52 kt)
	06/06/13 17:15 CST		0	Source: Law Enforcement

Severe thunderstorm winds downed trees.

### LIBERTY COUNTY --- 0.8 SSE LIBERTY [30.06, -94.80]

	06/06/13 17:16 CST		0	Hail (1.75 in)
	06/06/13 17:16 CST		0	Source: Law Enforcement

A severe thunderstorm produced golf ball size hail.

### MONTGOMERY COUNTY --- 2.3 E NEW CANEY [30.15, -95.16]

	06/06/13 17:16 CST		1.50K	Thunderstorm Wind (EG 56 kt)
	06/06/13 17:16 CST		0	Source: Law Enforcement

Severe thunderstorm winds downed a tree on Heights Blvd.

### HARRIS COUNTY --- 4.6 NW HOUSTON LAKESIDE ARP [29.87, -95.72]

	06/06/13 18:05 CST		0	Hail (1.75 in)
	06/06/13 18:05 CST		0	Source: Trained Spotter

A severe thunderstorm produced golf ball size hail on Fry Road.

### HARRIS COUNTY --- 1.2 W CHAMELVIEW [29.77, -95.15]

	06/06/13 18:12 CST		0	Hail (1.00 in)
	06/06/13 18:12 CST		0	Source: Amateur Radio

A severe thunderstorm produced quarter size hail at the intersection of Interstate 10 and the East Beltway 8 Loop.

### HARRIS COUNTY --- 1.6 SE BAYSIDE TERRACE [29.61, -95.00]

	06/06/13 18:20 CST		0	Hail (1.25 in)
	06/06/13 18:20 CST		0	Source: Public

A severe thunderstorm produced half dollar size hail.

### HARRIS COUNTY --- 1.7 N JOYCE [29.59, -95.03]

	06/06/13 18:30 CST		0	Hail (2.50 in)
	06/06/13 18:30 CST		0	Source: Emergency Manager

A severe thunderstorm produced tennis ball size hail between Shoreacres and Seabrook.

**Lines of clustered severe thunderstorms moved southeast across the region during the afternoon into early evening hours. This activity produced strong down burst winds and large hail between Houston County and the western shore of Galveston Bay.**

### BRAZORIA COUNTY --- 3.8 NNE IOWA COLONY [29.53, -95.39]

	06/08/13 01:30 CST		0	Hail (0.75 in)
	06/08/13 01:30 CST		0	Source: Public

The hail was reported at the intersection of Highway 288 and FM Road 101.

**General atmospheric instability, brought on by an eastern-passing weak shortwave disturbance, allowed for the development of storm clusters. Outflow boundaries from these storms produced downstream cells that were strong enough to generate hail.**

### HARRIS COUNTY --- 0.3 NNE ROSSLYN [29.83, -95.47]

	06/09/13 11:56 CST		8K	Thunderstorm Wind (EG 60 kt)
	06/09/13 12:00 CST		0	Source: Broadcast Media

Storm winds toppled a tree over onto a home and caused minor roof damage to a school.

**Numerous thunderstorms developed ahead of an approaching central Texas boundary. A storm merger across northwest Houston produced damaging winds.**