

## Storm Data and Unusual Weather Phenomena - March 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>GULF OF MEXICO</b>				
<b>HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- NORTH JETTY [29.37, -94.73]</b>				
	03/10/13 10:06 CST		0	Marine Thunderstorm Wind (MG 43 kt)
	03/10/13 10:06 CST		0	Source: Buoy
Wind gust was measured at North Jetty PORTS.				
<b>Showers and thunderstorms generated along a cold front produced strong wind gusts as they moved off the upper Texas coast.</b>				
<b>GALVESTON BAY COUNTY --- MORGANS POINT [29.68, -94.98]</b>				
	03/31/13 15:54 CST		0	Marine Thunderstorm Wind (MG 35 kt)
	03/31/13 15:54 CST		0	Source: Buoy
The thunderstorm outflow wind gust was measured at Morgan's Point.				
<b>GALVESTON BAY COUNTY --- NORTH JETTY [29.37, -94.73]</b>				
	03/31/13 17:00 CST		0	Marine Thunderstorm Wind (MG 36 kt)
	03/31/13 17:00 CST		0	Source: Buoy
The thunderstorm wind gust was measured at Galveston North Jetty.				
<b>The passage of a shortwave disturbance along a northern Texas cold frontal boundary initiated northern forecast area afternoon thunderstorms. These storms produced large hail and strong winds as their outflow boundaries propagated towards the coast.</b>				
<b>TEXAS, Central Southeast</b>				
<b>POLK COUNTY --- 0.7 WNW LAKE LIVINGSTON DAM [30.63, -95.01]</b>				
	03/10/13 06:35 CST		0	Thunderstorm Wind (MG 67 kt)
	03/10/13 06:35 CST		0	Source: Law Enforcement
The Trinity River Authority measured this severe wind gust at the Lake Livingston Dam.				
<b>POLK COUNTY --- 2.8 S CORRIGAN [30.96, -94.82]</b>				
	03/10/13 06:40 CST		5K	Thunderstorm Wind (EG 67 kt)
	03/10/13 06:40 CST		0	Source: Law Enforcement
Thunderstorm winds downed three trees.				
<b>A line of thunderstorms developed just ahead of an approaching Central Texas cold frontal boundary. Some of these storms strengthened enough to produce very strong downdraft wind gusts across the region's far northeastern county of Polk.</b>				
<b>BURLESON COUNTY --- 1.2 W FRENSTAT [30.40, -96.67]</b>				
	03/19/13 23:58 CST		0	Hail (1.00 in)
	03/19/13 23:58 CST		0	Source: Trained Spotter
Quarter size hail was reported via SpotterNetwork.				
<b>WASHINGTON COUNTY --- 5.8 NNW BURTON [30.26, -96.63]</b>				
	03/20/13 00:01 CST		0	Hail (1.50 in)
	03/20/13 00:01 CST		0	Source: Trained Spotter
Ping pong size hail was reported by a trained spotter. This storm's southern flank later produced nickel to just under quarter size hail that fell twenty to thirty minutes in the Brenham area. Five hours later, this hail was still on the ground.				
<b>BURLESON COUNTY --- 0.7 S FRENSTAT [30.39, -96.65]</b>				
	03/20/13 00:08 CST		0	Hail (1.50 in)
	03/20/13 00:08 CST		0	Source: Trained Spotter
Ping pong size hail was reported by a trained spotter.				

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<b>BURLESON COUNTY --- 1.5 SSE FRENSTAT [30.38, -96.64]</b>				
	03/20/13 00:08 CST		0	Thunderstorm Wind (EG 52 kt)
	03/20/13 00:08 CST		0	Source: Trained Spotter
A trained spotter estimated a 60 mph wind gust that was strong enough to nearly blow the vehicle off the road.				
<b>WASHINGTON COUNTY --- BURTON [30.18, -96.60]</b>				
	03/20/13 00:14 CST		0	Hail (1.75 in)
	03/20/13 00:14 CST		0	Source: Law Enforcement
Golf ball size hail was reported by law enforcement.				
<b>AUSTIN COUNTY --- 0.6 E BELLVILLE [29.95, -96.26]</b>				
	03/20/13 00:45 CST		0	Hail (1.00 in)
	03/20/13 00:45 CST		0	Source: CoCoRaHS
Nickel to quarter size hail was reported by a CoCoRaHS observer.				
<b>AUSTIN COUNTY --- 0.6 E BELLVILLE [29.95, -96.26]</b>				
	03/20/13 00:50 CST		25K	Hail (1.75 in)
	03/20/13 00:50 CST		0	Source: Law Enforcement
Golf ball size hail was reported at the Sheriff's office. There were also reports of roof and window damage across Bellville.				
<b>WALLER COUNTY --- 3.0 SSW BROOKSHIRE [29.78, -95.95]</b>				
	03/20/13 01:20 CST		8K	Hail (1.75 in)
	03/20/13 01:20 CST		0	Source: Broadcast Media
Golf ball size hail blew out the windows of an apartment complex. Different size hail completely covered the ground and measured six inches deep.				
<b>FORT BEND COUNTY --- 3.5 NNE RICHMOND [29.63, -95.74]</b>				
	03/20/13 02:05 CST		1K	Hail (1.25 in)
	03/20/13 02:05 CST		0	Source: Emergency Manager
Half dollar size hail fell on Thomson Crossing Drive. The hail damaged a residential home including a cracked window.				
<b>An upper level disturbance moving across the area generated early morning severe thunderstorms that produced large hail and strong winds.</b>				
<b>SAN JACINTO COUNTY --- 5.0 N COLDSRING [30.67, -95.15]</b>				
	03/31/13 13:04 CST		0	Thunderstorm Wind (MG 50 kt)
	03/31/13 13:04 CST		0	Source: Mesonet
The wind gust was measured at the APRS WxNet site.				
<b>MONTGOMERY COUNTY --- 2.0 SSW WILLIS [30.39, -95.49]</b>				
	03/31/13 14:12 CST		0	Hail (1.25 in)
	03/31/13 14:12 CST		0	Source: Law Enforcement
The half dollar size hail was reported at the FM 830 and Interstate 45 intersection.				
<b>MONTGOMERY COUNTY --- 1.2 ENE GRANGERLAND [30.25, -95.31]</b>				
	03/31/13 14:55 CST		5K	Thunderstorm Wind (EG 50 kt)
	03/31/13 14:55 CST		0	Source: Broadcast Media
A large tree fell onto a pickup truck near the Linda Lane and FM 1485 intersection.				
<b>FORT BEND COUNTY --- 0.6 E SUGARLAND [29.62, -95.62]</b>				
	03/31/13 15:50 CST		0	Hail (0.88 in)
	03/31/13 15:50 CST		0	Source: Public
Nickel size hail was reported in Sugar Land.				

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<b>BRAZORIA COUNTY --- MANVEL [29.47, -95.35]</b>				
	03/31/13 16:35 CST		0	Hail (0.75 in)
	03/31/13 16:35 CST		0	Source: Law Enforcement

The penny size hail was reported in the town of Manvel.

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