

## Storm Data and Unusual Weather Phenomena - January 2023

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>GULF OF MEXICO</b>				
<b>GALVESTON BAY COUNTY --- MORGANS POINT [29.68, -94.98]</b>				
	01/24/23 14:42 CST		0	Marine Thunderstorm Wind (MG 36 kt)
	01/24/23 14:42 CST		0	Source: Mesonet
A wind gust of 41 mph was measured at the NOS Morgan's Point site.				
<b>FREEPORT TO MATAGORDA SHIP CHNL OUT 20NM COUNTY --- 0.9 SE SARGENT [28.77, -95.62]</b>				
	01/24/23 14:48 CST		0	Marine Thunderstorm Wind (MG 37 kt)
	01/24/23 14:48 CST		0	Source: Mesonet
A wind gust of 43 mph was measured at the Bay City Landing TCOON site.				
<b>GALVESTON BAY COUNTY --- 2.8 NNE EAGLE POINT [29.54, -94.91]</b>				
	01/24/23 14:51 CST		0	Marine Thunderstorm Wind (MG 36 kt)
	01/24/23 14:51 CST		0	Source: Mesonet
A wind gust of 41 mph was measured at the Galveston Bay WxFlow site.				
<b>MATAGORDA BAY COUNTY --- 7.8 SSW MATAGORDA [28.59, -95.98]</b>				
	01/24/23 14:53 CST		0	Marine Thunderstorm Wind (MG 41 kt)
	01/24/23 14:53 CST		0	Source: Mesonet
A wind gust of 47 mph was measured at the Matagorda Bay WxFlow site.				
<b>GALVESTON BAY COUNTY --- 5.0 ESE CLEAR LAKE [29.53, -95.00]</b>				
	01/24/23 15:03 CST		0	Marine Thunderstorm Wind (MG 41 kt)
	01/24/23 15:03 CST		0	Source: Mesonet
A wind gust of 47 mph was measured at the Texas Yacht Club WxFlow site.				
<b>MATAGORDA BAY COUNTY --- 6.1 E PORT O'CONNOR [28.42, -96.33]</b>				
	01/24/23 15:18 CST		0	Marine Thunderstorm Wind (MG 36 kt)
	01/24/23 15:18 CST		0	Source: Mesonet
A wind gust of 42 mph was measured at the Matagorda Bay Entrance Central NOS site.				
<b>GALVESTON BAY COUNTY --- 6.9 S TEXAS CITY [29.30, -94.90]</b>				
	01/24/23 15:30 CST		0	Marine Thunderstorm Wind (MG 36 kt)
	01/24/23 15:30 CST		0	Source: Mesonet
A wind gust of 42 mph was measured at the Galveston Railroad Bridge TCOON site.				
<b>HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 2.5 ESE FREEPORT [28.94, -95.29]</b>				
	01/24/23 15:30 CST		0	Marine Thunderstorm Wind (MG 43 kt)
	01/24/23 15:30 CST		0	Source: Mesonet
A wind gust of 49 mph was measured at the Surfside North Jetty NDBC site.				
<b>HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 6.1 W SAN LUIS PASS [29.08, -95.12]</b>				
	01/24/23 15:30 CST		0	Marine Thunderstorm Wind (MG 38 kt)
	01/24/23 15:30 CST		0	Source: Mesonet
A wind gust of 44 mph was measured at the San Luis Pass TCOON site.				
<b>HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 2.8 ESE FREEPORT [28.93, -95.29]</b>				
	01/24/23 15:31 CST		0	Marine Thunderstorm Wind (MG 49 kt)
	01/24/23 15:31 CST		0	Source: Mesonet
A wind gust of 56 mph was measured at the Surfside Beach WxFlow site.				

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<b>HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 9.6 NE NORTH JETTY [29.47, -94.62]</b>	01/24/23 15:34 CST		0	Marine Thunderstorm Wind (MG 37 kt)
	01/24/23 15:34 CST		0	Source: Mesonet

A wind gust of 43 mph was measured at the Crab Lake WxFlow site.

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<b>HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 0.9 SE NORTH JETTY [29.36, -94.72]</b>	01/24/23 15:42 CST		0	Marine Thunderstorm Wind (MG 46 kt)
	01/24/23 15:42 CST		0	Source: Mesonet

A wind gust of 53 mph was measured at the Galveston North Jetty PORTS site.

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<b>HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 3.9 SSW GALVESTON [29.25, -94.85]</b>	01/24/23 15:44 CST		0	Marine Thunderstorm Wind (MG 43 kt)
	01/24/23 15:44 CST		0	Source: Mesonet

A wind gust of 50 mph was measured at the Galveston Fishing Pier WxFlow site.

**There were numerous marine thunderstorm wind gusts as activity moved across the area.**

### TEXAS, Central Southeast

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<b>HARRIS COUNTY --- 1.5 SSE CYPRESS [29.95, -95.69]</b>	01/07/23 21:55 CST		0	Funnel Cloud
	01/07/23 21:55 CST		0	Source: Public

A funnel cloud associated with a tornado-warned cell was observed by a member of the public looking northwest from Goforth Park in Harris County. Location was approximated by video posted to social media.

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<b>WALKER COUNTY --- 2.2 SSE HUNTSVILLE [30.69, -95.56]</b>	01/07/23 22:00 CST		0	Hail (1.50 in)
	01/07/23 22:00 CST		0	Source: Public

Ping-pong ball sized hail was observed by a member of the public near Montgomery Rd and Veterans Memorial Pkwy in Huntsville . Size was estimated based on provided photos.

**A line of thunderstorms along an advancing cold front during the night of January 7 produced severe hail across portions of SE Texas.**

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<b>COLORADO COUNTY --- 1.1 WNW EAGLE LAKE [29.59, -96.35], 1.0 NNW EAGLE LAKE [29.59, -96.34]</b>	01/24/23 11:30 CST		0.10M	Thunderstorm Wind (EG 56 kt)
	01/24/23 11:33 CST		0	Source: Emergency Manager

Damage on NW side of Eagle Lake surveyed by emergency manager. Several areas of tree and metal roof damage found along a fairly broad path. Damage and radar consistent with straight line wind damage.

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<b>FORT BEND COUNTY --- 1.0 NNE LONG PT [29.39, -95.74], 0.1 SW SUGARLAND JCT [29.48, -95.52]</b>	01/24/23 13:45 CST		0	Tornado (EF0, L: 14.57 mi , W: 100 yd)
	01/24/23 14:30 CST		0	Source: NWS Storm Survey

This EF0 tornado touched down near the intersection of FM 1994 and Fair Childs Long Point Road five miles east southeast of Needville. A sporadic path of tree damage was found extending northeast toward Thompsons Oil Field and into Sienna . A portion of the damage path was unavailable due to private property; however, most of the damage found consisted of broken tree limbs, trees uprooted, minor roof and siding damage, and downed fences.

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<b>BRAZORIA COUNTY --- 4.4 NNW MANVEL [29.53, -95.37], 3.8 WSW PEARLAND [29.55, -95.34]</b>	01/24/23 14:10 CST		0	Tornado (EF0, L: 2.45 mi , W: 50 yd)
	01/24/23 14:25 CST		0	Source: NWS Storm Survey

EF0 damage was observed in southwest Pearland. A path of damaged trees and fences was found from the intersection of CR 90 and Bailey Avenue extending northeast toward Magnolia Parkway. The most significant damage noted was along Crescent Drive where nearly ten homes had minor roof and window damage.

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<b>HARRIS COUNTY --- 2.4 SSE EAST HAVEN [29.60, -95.25], 2.1 N BAYTOWN HUMPHREY ARP [29.81, -94.95]</b>				
	01/24/23 14:15 CST		6.60M	Tornado (EF3, L: 23.66 mi , W: 1000 yd)
	01/24/23 14:50 CST		0	Source: NWS Storm Survey
<p>This EF3 tornado touched down near El Franco Lee Park east of Brookside Village . A near-continuous path of damage extended east northeast, then northeast from there, across portions of Southeast Houston, Pasadena, Deer Park and Baytown. Most of the damage was rated EF0 and EF1 with damage to trees, fences and minor roof damage, but there were some spots with more severe damage, rated EF2. These included the Beamer apartments in Southeast Houston, a few homes in Pasadena, a church in Deer Park near Center Street and East P Street, and a single family home with roof and some walls removed near the intersection of East X Street and Luella. From an aerial survey, there were three high tension electrical towers flattened northeast of Deer Park near the Houston Ship Channel with EF3 damage. From there, the damage path entered Baytown, north of the Ship Channel. In Baytown there was a mobile home and a single family home destroyed along Weaver Street near Bayway . Damage became more spotty and less intense northeast from there with spotty damage as far north as TX 330 Spur. Aerial surveys indicated some minor roof damage to the Exxon building south of West Baker Street. Damage continued up to Interstate 10 where down power lines were observed. No damage was indicated north of Interstate 10.</p>				
<b>GALVESTON COUNTY --- 3.2 WNW LEAGUE CITY S S ARPT [29.50, -95.18]</b>				
	01/24/23 14:28 CST		10K	Thunderstorm Wind (EG 55 kt)
	01/24/23 14:29 CST		0	Source: NWS Employee
<p>Spotty roof, tree and fence damage spotted around Friendswood.</p>				
<b>GALVESTON COUNTY --- 5.9 NW LEAGUE CITY S S ARPT [29.53, -95.21]</b>				
	01/24/23 14:28 CST		10K	Thunderstorm Wind (EG 55 kt)
	01/24/23 14:29 CST		0	Source: NWS Employee
<p>Spotty roof, tree and fence damage spotted around Friendswood.</p>				
<b>CHAMBERS COUNTY --- 0.6 E COVE [29.83, -94.77], 0.7 S WALLISVILLE RES [29.86, -94.75]</b>				
	01/24/23 14:58 CST		0	Tornado (EF0, L: 2.39 mi , W: 30 yd)
	01/24/23 15:01 CST		0	Source: Official NWS Observations
<p>This short-lived EF0 tornado produced damage to some trees the the Cove area.</p>				
<b>LIBERTY COUNTY --- 2.0 SW DAYTON SEABERG ARPT [30.00, -94.95], 2.9 WSW DAYTON SEABERG ARPT [30.01, -94.97]</b>				
	01/24/23 15:27 CST		0.15M	Tornado (EF2, L: 1.18 mi , W: 50 yd)
	01/24/23 15:28 CST		0	Source: NWS Storm Survey
<p>This short-lived tornado struck a residence along CR 1009 in Eastern Liberty County, not far from the Jefferson County line. The home sustained EF2 damage with its roof removed and windows shattered. Mud was splatter on all sides of the home. Residents reported heavy rain and very high winds during the tornado passage. There were no injuries as residents sheltered in an interior bathroom. One horse was injured by debris. Debris was lofted at least two miles north with the debris field visible crossing SH 90.</p>				
<p><b>Several tornadoes occurred across the area in the afternoon.</b></p>				