

Storm Data and Unusual Weather Phenomena - May 2023

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
GULF OF MEXICO				
MATAGORDA BAY COUNTY --- 2.4 ENE PORT O'CONNOR [28.45, -96.40]				
	05/09/23 06:48 CST	0		Marine Thunderstorm Wind (MG 40 kt)
	05/09/23 06:48 CST	0		Source: Buoy
Wind gust was measured at the Port O'Connor TAMU site.				
MATAGORDA BAY COUNTY --- PALACIOS [28.72, -96.25]				
	05/09/23 07:15 CST	0		Marine Thunderstorm Wind (MG 47 kt)
	05/09/23 07:15 CST	0		Source: ASOS
Wind gust was measured at KPSX.				
Thunderstorms moved across the Gulf waters, producing marine thunderstorm wind gusts.				
FREEPORT TO MATAGORDA SHIP CHNL OUT 20NM COUNTY --- 7.8 SSW MATAGORDA [28.59, -95.98]				
	05/10/23 05:24 CST	0		Marine Thunderstorm Wind (MG 45 kt)
	05/10/23 05:24 CST	0		Source: Mesonet
Wind gust was measured at the Matagorda Bay WeatherFlow site.				
MATAGORDA BAY COUNTY --- 2.4 ENE PORT O'CONNOR [28.45, -96.40]				
	05/10/23 05:42 CST	0		Marine Thunderstorm Wind (MG 34 kt)
	05/10/23 05:42 CST	0		Source: Buoy
Wind gust was measured at the Port O'Connor TAMU site.				
HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 3.9 SSW GALVESTON [29.25, -94.85]				
	05/10/23 05:59 CST	0		Marine Thunderstorm Wind (MG 50 kt)
	05/10/23 05:59 CST	0		Source: Mesonet
Wind gust was measured at the Galveston Fishing Pier WeatherFlow site.				
HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 3.7 SW GALVESTON [29.27, -94.87]				
	05/10/23 06:09 CST	0		Marine Thunderstorm Wind (MG 48 kt)
	05/10/23 06:09 CST	0		Source: ASOS
Wind gust was measured at KGLS.				
GALVESTON BAY COUNTY --- 1.9 ENE GALVESTON [29.31, -94.79]				
	05/10/23 06:18 CST	0		Marine Thunderstorm Wind (MG 35 kt)
	05/10/23 06:18 CST	0		Source: Mesonet
Wind gust was measured at the Galveston Pier 21 NOS / COOPS site.				
FREEPORT TO MATAGORDA SHIP CHNL OUT 20NM COUNTY --- 20.1 SSW SARGENT [28.50, -95.72]				
	05/10/23 06:35 CST	0		Marine Thunderstorm Wind (MG 36 kt)
	05/10/23 06:35 CST	0		Source: AWOS
Wind gust was measured at the Brazos 451 Oil Platform.				
GALVESTON BAY COUNTY --- NORTH JETTY [29.37, -94.73]				
	05/10/23 06:42 CST	0		Marine Thunderstorm Wind (MG 41 kt)
	05/10/23 06:42 CST	0		Source: Buoy
Wind gust was measured at the Galveston Bay North Jetty.				
Thunderstorms moved across the Gulf waters, producing marine thunderstorm wind gusts.				

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GALVESTON BAY COUNTY --- 9.0 SSE TEXAS CITY [29.27, -94.87]				
	05/16/23 15:16 CST		0	Marine Thunderstorm Wind (MG 34 kt)
	05/16/23 15:16 CST		0	Source: ASOS
Wind gusts was measured at KGLS.				
An afternoon thunderstorm produced some gusty winds.				
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HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 5.4 W SAN LUIS PASS [29.08, -95.11]				
	05/29/23 06:35 CST		0	Waterspout
	05/29/23 06:36 CST		0	Source: Public
A waterspout was sighted off San Luis Pass.				
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GALVESTON BAY COUNTY --- 2.5 SSE EAGLE POINT [29.47, -94.91]				
	05/29/23 08:41 CST		0	Waterspout
	05/29/23 08:42 CST		0	Source: Public
A waterspout was sighted near San Leon.				
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GALVESTON BAY COUNTY --- 4.9 E CLEAR LAKE [29.56, -94.99]				
	05/29/23 08:45 CST		0	Waterspout
	05/29/23 08:46 CST		0	Source: Public
A waterspout was sighted near Seabrook.				
Several early morning waterspouts were sighted in and around the Galveston Bay area.				
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TEXAS, Central Southeast				
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BRAZOS COUNTY --- 3.0 WNW BRYAN COULTER ARPT [30.73, -96.38]				
	05/05/23 22:20 CST		0	Thunderstorm Wind (EG 51 kt)
	05/05/23 22:20 CST		0	Source: Broadcast Media
A metal roof was blown off a barn near the intersection of Thurman Road and Old Cameron Ranch Road.				
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BRAZOS COUNTY --- 0.9 NW COLLEGE STATION [30.61, -96.34]				
	05/05/23 22:30 CST		0	Thunderstorm Wind (MG 51 kt)
	05/05/23 22:30 CST		0	Source: Mesonet
Wind gust was measured at the Kyle Field WeatherStem station.				
Late evening thunderstorms produced some wind damage.				
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MONTGOMERY COUNTY --- 2.8 NNW TAMINA [30.22, -95.44]				
	05/08/23 16:50 CST		0.30K	Lightning
	05/08/23 16:50 CST		0	Source: Public
Lightning struck a tall pine tree in a residential area. Electronics inside the nearby home and garage were damaged.				
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HARRIS COUNTY --- 1.9 ESE HUFSMITH [30.11, -95.57]				
	05/08/23 16:56 CST		0	Hail (1.25 in)
	05/08/23 16:56 CST		0	Source: Public
Public and media reports of hail between quarter and half dollar size.				
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HARRIS COUNTY --- 1.5 SSE SPRING SKYLINE ARPT [30.05, -95.42]				
	05/08/23 17:23 CST	1	0	Thunderstorm Wind (EG 50 kt)
	05/08/23 17:23 CST	1	0	Source: Law Enforcement

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Law enforcement reported that a tree fell on a vehicle near the intersection of East Cypresswood Dr and Whitewood Dr. One fatality was reported.				
Direct Fatalities: F??UT				
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HARRIS COUNTY --- 0.6 W (IAH)HOUSTON INTL AR [29.98, -95.36]				
	05/08/23 17:40 CST		0	Thunderstorm Wind (MG 50 kt)
	05/08/23 17:40 CST		0	Source: ASOS
Wind gust occurred at the KIAH site.				
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HARRIS COUNTY --- 1.3 SSE HUFSMITH [30.10, -95.59], 1.5 SSE HUFSMITH [30.10, -95.59], 1.5 E TOMBALL [30.10, -95.60], 1.3 SSE HUFSMITH [30.10, -95.59]				
	05/08/23 17:47 CST		0	Flash Flood (due to Heavy Rain)
	05/08/23 17:55 CST		0	Source: Public
Street flooding was reported in the Tomball area as a heavy downpour moved through.				
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HARRIS COUNTY --- 2.1 N HARMASTON [30.00, -95.15]				
	05/08/23 18:11 CST		0	Hail (0.75 in)
	05/08/23 18:11 CST		0	Source: Public
Penny sized hail was reported near the Maplebrook elementary school area.				
A cluster of severe thunderstorms moved across the area and produced hail, damaging winds and flash flooding.				
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HARRIS COUNTY --- 2.2 NE LITTLE YORK [29.89, -95.37], 2.0 ENE LITTLE YORK [29.89, -95.37], 2.3 ENE LITTLE YORK [29.89, -95.37], 2.4 NE LITTLE YORK [29.89, -95.37]				
	05/09/23 10:51 CST		0	Flash Flood (due to Heavy Rain)
	05/09/23 12:30 CST		0	Source: Public
Streets and yards were flooded in neighborhoods near the Hardy Toll Rd at Mesquite due to heavy rainfall.				
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HARRIS COUNTY --- 0.6 W SETTEGAST [29.85, -95.33], 1.0 W SETTEGAST [29.85, -95.34], 1.0 WSW SETTEGAST [29.85, -95.34], 0.6 WSW SETTEGAST [29.85, -95.33]				
	05/09/23 11:33 CST		0	Flash Flood (due to Heavy Rain)
	05/09/23 12:30 CST		0	Source: Public
The intersection of US-59 and Tidwell Rd was flooded by heavy rain and made impassable.				
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JACKSON COUNTY --- 5.5 E WEEDHAVEN [28.71, -96.36], 5.8 E WEEDHAVEN [28.71, -96.35], 5.8 E WEEDHAVEN [28.72, -96.35], 5.5 E WEEDHAVEN [28.72, -96.36]				
	05/10/23 05:25 CST		0.20M	Flash Flood (due to Heavy Rain)
	05/10/23 06:45 CST		0	Source: Emergency Manager
Streets and homes were flooded across the Boca Chica Subdivision along County Road 473.				
A storm system moved into the area on the morning of the May 9, producing widespread heavy rain and some flash flooding through the morning of May 10.				
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BRAZOS COUNTY --- 4.6 WSW TABOR [30.77, -96.44]				
	05/10/23 15:13 CST		0	Funnel Cloud
	05/10/23 15:13 CST		0	Source: Law Enforcement
Funnel cloud reported by law enforcement near old Spanish Rd and Rabbit Ln.				
A cluster of thunderstorms moved across the area, producing flash flooding and a funnel cloud.				
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HARRIS COUNTY --- 1.8 NNE HOUSTON COLLIER ARPT [29.90, -95.47], 1.7 NNE HOUSTON COLLIER ARPT [29.90, -95.47], 1.8 NNE HOUSTON COLLIER ARPT [29.90, -95.47], 1.9 NNE HOUSTON COLLIER ARPT [29.91, -95.47]				
	05/14/23 09:12 CST		0	Flash Flood (due to Heavy Rain)
	05/14/23 11:00 CST		0	Source: Law Enforcement

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Several areas were flooded across NE Harris County, including FM529 and Hwy 290, Roberts Cemetery Rd, Mesquite River Trl at Old Windmill Trl, and 249 at Killough St.				

HARRIS COUNTY --- 1.5 NNW CLINTON PARK [29.74, -95.31], 1.7 NNW CLINTON PARK [29.74, -95.31], 1.6 NNW CLINTON PARK [29.74, -95.31], 1.4 NNW CLINTON PARK [29.74, -95.31]

05/14/23 09:40 CST	0	Flash Flood (due to Heavy Rain)
05/14/23 11:00 CST	0	Source: Trained Spotter

Water over the roadways around Canal and 66th St made streets impassable.

MONTGOMERY COUNTY --- 2.4 NNW BOBVILLE STATION [30.40, -95.79], 2.4 NNW BOBVILLE STATION [30.40, -95.79], 2.3 NNW BOBVILLE STATION [30.40, -95.79], 2.3 NNW BOBVILLE STATION [30.40, -95.79]

05/14/23 11:00 CST	0	Flash Flood (due to Heavy Rain)
05/14/23 11:20 CST	0	Source: Emergency Manager

The Mt. Moriah Rd Bridge was closed due to high water as a result of flooding rain.

Heavy rain from a cluster of storms caused street flooding across portions of Harris, Brazoria, and Fort Bend Counties during the afternoon of May 14.

HARRIS COUNTY --- 0.9 NE SATSUMA [29.93, -95.61], 1.2 NE SATSUMA [29.93, -95.60], 1.1 ENE SATSUMA [29.92, -95.60], 0.7 ENE SATSUMA [29.92, -95.61]

05/15/23 13:40 CST	0	Flash Flood (due to Heavy Rain)
05/15/23 14:30 CST	0	Source: County Official

N Eldridge Pkway was made impassable due to floodwaters between FM 1960 and Falbrook.

Another round of strong storms produced heavy rainfall across the area, resulting in flash flooding during the afternoon of May 15.

GALVESTON COUNTY --- 1.1 SE DICKINSON [29.46, -95.04]

05/16/23 14:01 CST	0.25M	Lightning
05/16/23 14:01 CST	0	Source: Broadcast Media

An historic Dickinson home caught on fire and was destroyed after a lightning strike.

GALVESTON COUNTY --- 2.2 SSE LEAGUE CITY [29.47, -95.09]

05/16/23 14:12 CST	0	Hail (0.75 in)
05/16/23 14:12 CST	0	Source: NWS Employee

There was penny sized hail.

GALVESTON COUNTY --- 3.3 SSE LEAGUE CITY S S ARPT [29.44, -95.10]

05/16/23 14:16 CST	0	Thunderstorm Wind (EG 50 kt)
05/16/23 14:16 CST	0	Source: NWS Employee

A large tree limb was downed.

HARRIS COUNTY --- 1.0 NE KINGWOOD [29.91, -95.31], 0.7 ENE KINGWOOD [29.90, -95.31], 0.6 NE KINGWOOD [29.91, -95.31], 0.9 NE KINGWOOD [29.91, -95.31]

05/16/23 17:00 CST	0	Flash Flood (due to Heavy Rain)
05/16/23 18:20 CST	0	Source: Broadcast Media

Standing water was reported on the I-69 frontage Rd near Kingwood.

HARRIS COUNTY --- 0.9 NE (IAH)HOUSTON INTL AR [29.99, -95.34]

05/16/23 17:01 CST	0	Thunderstorm Wind (MG 50 kt)
05/16/23 17:01 CST	0	Source: ASOS

Wind gust occurred at KIAH.

Afternoon through early evening thunderstorms produced some damage.

WALKER COUNTY --- HUNTSVILLE [30.72, -95.57]

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	05/23/23 13:30 CST		0	Thunderstorm Wind (EG 50 kt)
	05/23/23 13:30 CST		0	Source: Public

Strong thunderstorm winds snapped multiple power lines in the Huntsville area.

WALKER COUNTY --- 0.6 E HUNTSVILLE ARPT [30.73, -95.57]				
	05/23/23 13:32 CST		0	Thunderstorm Wind (EG 50 kt)
	05/23/23 13:32 CST		0	Source: Public

Widespread tree damage was reported along Crosstimbers Dr in Huntsville.

WALKER COUNTY --- HUNTSVILLE [30.72, -95.57]				
	05/23/23 13:32 CST		0	Thunderstorm Wind (EG 61 kt)
	05/23/23 13:32 CST		0	Source: Public

Strong thunderstorm wind gusts blew down a large tree, which fell onto an apartment complex and caused roof damage.

MONTGOMERY COUNTY --- 6.0 WNW WILLIS [30.46, -95.57]				
	05/23/23 14:13 CST		0	Thunderstorm Wind (EG 65 kt)
	05/23/23 14:13 CST		0	Source: Emergency Manager

Extensive tree damage was reported in the vicinity of Corinthian Point Yacht Club.

MONTGOMERY COUNTY --- 6.0 WNW WILLIS [30.46, -95.57]				
	05/23/23 14:13 CST		0	Thunderstorm Wind (EG 65 kt)
	05/23/23 14:13 CST		0	Source: Emergency Manager

Widespread significant tree damage was observed in the Cape Malibu subdivision in Willis.

MONTGOMERY COUNTY --- 2.4 SSW WILLIS [30.39, -95.50]				
	05/23/23 14:22 CST		0	Thunderstorm Wind (EG 50 kt)
	05/23/23 14:22 CST		0	Source: Fire Department/Rescue

Widespread tree damage was reported in the Panorama Village area.

MONTGOMERY COUNTY --- 1.4 S BEACH [30.30, -95.42]				
	05/23/23 14:34 CST	2	0	Thunderstorm Wind (EG 50 kt)
	05/23/23 14:34 CST	7	0	Source: Broadcast Media

Strong thunderstorm wind gusts blew down the frame of a house under construction in Conroe, resulting in the death of two workers and seven injuries.

Direct Fatalities: M35EQ, M21EQ

MONTGOMERY COUNTY --- 0.6 E GRANGER [30.33, -95.47]				
	05/23/23 14:40 CST		0	Thunderstorm Wind (EG 50 kt)
	05/23/23 14:40 CST		0	Source: Public

Strong thunderstorm winds resulted in downed tree limbs in Conroe, as well as shingles being blown off of roofs.

MONTGOMERY COUNTY --- 1.9 WSW GRANGER [30.32, -95.51]				
	05/23/23 14:51 CST		0	Hail (1.00 in)
	05/23/23 14:51 CST		0	Source: Trained Spotter

Trained spotters reported quarter sized hail near McDade Park in Conroe.

MONTGOMERY COUNTY --- 2.8 N GRANGER [30.37, -95.48]				
	05/23/23 15:00 CST		0	Thunderstorm Wind (EG 50 kt)
	05/23/23 15:00 CST		0	Source: Public

Large trees were downed across roadways near Panorama Village, just north of Conroe. This made the roadways impassable.

An isolated severe thunderstorm moved from north to south across a portion of Southeast Texas on Tuesday, May 23. The

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storm produced several reports of damage from multiple locations between Huntsville and Conroe along the storm's path through Walker and Montgomery counties. One of the reports came from a home construction site, where two people were reported killed and seven injured when the home under construction collapsed.