

## Storm Data and Unusual Weather Phenomena - June 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>GULF OF MEXICO</b>				
<b>GALVESTON BAY COUNTY --- 3.5 S ROUND POINT [29.68, -94.70]</b>				
	06/02/22 18:25 CST	0		Marine Thunderstorm Wind (MG 37 kt)
	06/02/22 18:25 CST	0		Source: Mesonet
A gust of 43 mph was measured at the Weatherflow site at West Bayshore Rd.				
<b>HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 2.8 ESE FREEPORT [28.93, -95.29]</b>				
	06/02/22 21:10 CST	0		Marine Thunderstorm Wind (MG 37 kt)
	06/02/22 21:10 CST	0		Source: Mesonet
A gust of 43 mph was measured at the Weatherflow site at Surfside Beach.				
<b>Scattered thunderstorms developed near the coast on the evening of June 2, later pushing offshore and producing several strong wind gusts.</b>				
<b>MATAGORDA BAY COUNTY --- 0.5 WSW PALACIOS [28.72, -96.26]</b>				
	06/04/22 16:06 CST	0		Marine Thunderstorm Wind (MG 40 kt)
	06/04/22 16:06 CST	0		Source: Mesonet
A 46 mph wind gust was recorded at the Weatherflow site at Palacios.				
<b>MATAGORDA BAY COUNTY --- 18.9 W PALACIOS [28.69, -96.56]</b>				
	06/04/22 16:30 CST	0		Marine Thunderstorm Wind (MG 49 kt)
	06/04/22 16:30 CST	0		Source: Mesonet
A 56 mph wind gust was recorded at the XPTC Weatherflow site.				
<b>FREEPORT TO MATAGORDA SHIP CHNL OUT 20NM COUNTY --- 24.9 WSW SARGENT [28.59, -95.98]</b>				
	06/04/22 16:43 CST	0		Marine Thunderstorm Wind (MG 35 kt)
	06/04/22 16:43 CST	0		Source: Mesonet
A 40 mph wind gust was recorded at the XMGB Weatherflow site.				
<b>Scattered thunderstorms developed along the coast on the afternoon of June 4, later pushing offshore and producing strong wind gusts.</b>				
<b>MATAGORDA BAY COUNTY --- PALACIOS [28.72, -96.25]</b>				
	06/27/22 17:14 CST	0		Marine Thunderstorm Wind (MG 36 kt)
	06/27/22 17:14 CST	0		Source: ASOS
Wind gust was measured at the PSX ASOS site.				
<b>MATAGORDA BAY COUNTY --- 8.0 SW PALACIOS [28.65, -96.36]</b>				
	06/27/22 17:25 CST	0		Marine Thunderstorm Wind (MG 38 kt)
	06/27/22 17:25 CST	0		Source: Mesonet
Wind gust was measured near El Campo Beach Road.				
<b>GALVESTON BAY COUNTY --- 2.8 N EAGLE POINT [29.54, -94.91]</b>				
	06/27/22 20:26 CST	0		Marine Thunderstorm Wind (MG 47 kt)
	06/27/22 20:26 CST	0		Source: Mesonet
Wind gust was measured at the Galveston Bay WeatherFlow site.				
<b>GALVESTON BAY COUNTY --- 2.8 N EAGLE POINT [29.54, -94.91]</b>				
	06/27/22 20:31 CST	0		Marine Thunderstorm Wind (MG 53 kt)
	06/27/22 20:31 CST	0		Source: Mesonet
Wind gust was measured at the Galveston Bay WeatherFlow site.				

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<b>GALVESTON BAY COUNTY --- 4.9 ESE CLEAR LAKE [29.53, -95.00]</b>				
	06/27/22 20:45 CST		0	Marine Thunderstorm Wind (MG 36 kt)
	06/27/22 20:45 CST		0	Source: Mesonet

Wind gust was measured at the Texas Yacht Club WeatherFlow site.

There were several marine thunderstorm wind gusts in both Galveston Bay and Matagorda Bay.

### TEXAS, Central Southeast

(TX-Z210) COLORADO, (TX-Z211) AUSTIN, (TX-Z214) CHAMBERS, (TX-Z226) WHARTON, (TX-Z227) FORT BEND, (TX-Z235) INLAND JACKSON, (TX-Z236) INLAND MATAGORDA, (TX-Z237) INLAND BRAZORIA, (TX-Z238) INLAND GALVESTON, (TX-Z313) COASTAL HARRIS, (TX-Z335) COASTAL JACKSON, (TX-Z336) COASTAL MATAGORDA, (TX-Z337) COASTAL BRAZORIA, (TX-Z338) COASTAL GALVESTON, (TX-Z436) MATAGORDA ISLANDS, (TX-Z437) BRAZORIA ISLANDS, (TX-Z438) GALVESTON ISLAND, (TX-Z439) BOLIVAR PENINSULA				
	06/01/22 00:00 CDT		0	Drought
	06/30/22 23:59 CDT		0	

(TX-Z210) COLORADO, (TX-Z211) AUSTIN, (TX-Z214) CHAMBERS, (TX-Z226) WHARTON, (TX-Z227) FORT BEND, (TX-Z235) INLAND JACKSON, (TX-Z236) INLAND MATAGORDA, (TX-Z237) INLAND BRAZORIA, (TX-Z238) INLAND GALVESTON, (TX-Z313) COASTAL HARRIS, (TX-Z335) COASTAL JACKSON, (TX-Z336) COASTAL MATAGORDA, (TX-Z337) COASTAL BRAZORIA, (TX-Z338) COASTAL GALVESTON, (TX-Z436) MATAGORDA ISLANDS, (TX-Z437) BRAZORIA ISLANDS, (TX-Z438) GALVESTON ISLAND, (TX-Z439) BOLIVAR PENINSULA				
	06/01/22 00:00 CST		0	Drought
	06/30/22 23:59 CST		0	

Severe to extreme drought continued and intensified for coastal counties of SE Texas through the month of June.

(TX-Z163) HOUSTON, (TX-Z164) TRINITY, (TX-Z176) MADISON, (TX-Z177) WALKER, (TX-Z178) SAN JACINTO, (TX-Z179) POLK, (TX-Z195) BURLESON, (TX-Z196) BRAZOS, (TX-Z198) GRIMES, (TX-Z199) MONTGOMERY, (TX-Z200) NORTHERN LIBERTY, (TX-Z212) WALLER, (TX-Z213) INLAND HARRIS, (TX-Z300) SOUTHERN LIBERTY				
	06/14/22 00:00 CST		0	Drought
	06/30/22 23:59 CST		0	

Severe drought developed for many inland counties of Southeast Texas during the month of June.

<b>GALVESTON COUNTY --- 1.7 SSE LEAGUE CITY [29.48, -95.08]</b>				
	06/27/22 20:55 CST		25K	Lightning
	06/27/22 20:55 CST		0	Source: Fire Department/Rescue

A lightning strike caused significant damage to a home.

A lightning strike caused a house fire.