

Storm Data and Unusual Weather Phenomena - July 2022

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

HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 0.4 N PLEASURE PIER [29.29, -94.78]

07/14/22 16:15 CST		0		Waterspout
07/14/22 16:16 CST		0		Source: Public

A waterspout was observed on Galveston Island near Seawall Blvd and 15th Street. It quickly dissipated as it moved onshore and over Seawall Blvd.

A waterspout was sighted along Galveston Island.

HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 2.8 ESE FREEPORT [28.93, -95.29]

07/15/22 11:45 CST		0		Marine Thunderstorm Wind (MG 39 kt)
07/15/22 11:45 CST		0		Source: Mesonet

Wind gust was measured at the Surfside Beach WeatherFlow site.

HIGH IS TO FREEPORT TX OUT 20NM COUNTY --- 2.4 ESE FREEPORT [28.94, -95.29]

07/15/22 11:48 CST		0		Marine Thunderstorm Wind (MG 34 kt)
07/15/22 11:48 CST		0		Source: Mesonet

Wind gust was measured at the Surfside North Jetty NDBC site FPST2.

GALVESTON BAY COUNTY --- 4.9 ESE CLEAR LAKE [29.53, -95.00]

07/15/22 13:25 CST		0		Marine Thunderstorm Wind (MG 35 kt)
07/15/22 13:25 CST		0		Source: Mesonet

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

There were some early afternoon marine thunderstorm wind gusts.

TEXAS, Central Southeast

(TX-Z197) WASHINGTON, (TX-Z210) COLORADO, (TX-Z211) AUSTIN, (TX-Z212) WALLER, (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-Z335) COASTAL JACKSON, (TX-Z336) COASTAL MATAGORDA, (TX-Z337) COASTAL BRAZORIA, (TX-Z338) COASTAL GALVESTON, (TX-Z436) MATAGORDA ISLANDS, (TX-Z438) GALVESTON ISLAND, (TX-Z439) BOLIVAR PENINSULA

07/01/22 00:00 CDT		0		Drought
07/31/22 23:59 CDT		0		

(TX-Z197) WASHINGTON, (TX-Z210) COLORADO, (TX-Z211) AUSTIN, (TX-Z212) WALLER, (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-Z335) COASTAL JACKSON, (TX-Z336) COASTAL MATAGORDA, (TX-Z337) COASTAL BRAZORIA, (TX-Z338) COASTAL GALVESTON, (TX-Z436) MATAGORDA ISLANDS, (TX-Z438) GALVESTON ISLAND, (TX-Z439) BOLIVAR PENINSULA

07/01/22 00:00 CST		0		Drought
07/31/22 23:59 CST		0		

Continued dry conditions led to continuing severe to extreme drought over portions of Southeast Texas.

HARRIS COUNTY --- 1.5 NNE WESTFIELD [30.04, -95.39]

07/10/22 20:10 CST		0		Thunderstorm Wind (EG 52 kt)
07/10/22 20:10 CST		0		Source: Fire Department/Rescue

Strong downburst winds resulted in a tree falling on an apartment building in Spring. The building was damaged and several residents were displaced. The wind estimate was from a trained spotter just to the east of the damage site.

A severe thunderstorm produced strong downburst winds.

(TX-Z163) HOUSTON, (TX-Z164) TRINITY, (TX-Z176) MADISON, (TX-Z177) WALKER, (TX-Z178) SAN JACINTO, (TX-Z179) POLK, (TX-Z195)

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BURLESON, (TX-Z196) BRAZOS, (TX-Z198) GRIMES, (TX-Z199) MONTGOMERY, (TX-Z200) NORTHERN LIBERTY, (TX-Z300) SOUTHERN LIBERTY, (TX-Z313) COASTAL HARRIS	07/19/22 00:00 CST		0	Drought
	07/31/22 23:59 CST		0	

Continued dry conditions led to expansion of severe to extreme drought over portions of Southeast Texas.