

Storm Data and Unusual Weather Phenomena - March 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
----------	-----------	-------------------	---------------------	------------------------

GULF OF MEXICO

FREEPORT TO MATAGORDA SHIP CHNL 20 TO 60NM COUNTY --- BUOY 42019 [27.92, -95.35]

03/19/16 02:42 CST	0	Marine Thunderstorm Wind (MG 43 kt)
03/19/16 02:42 CST	0	Source: Buoy

The marine thunderstorm wind gust was measured at Buoy 42019.

Showers and thunderstorms moving off the middle Texas coast produced a marine thunderstorm wind gust.

GALVESTON BAY COUNTY --- 2.8 N EAGLE POINT [29.54, -94.91]

03/24/16 05:27 CST	0	Marine Thunderstorm Wind (MG 34 kt)
03/24/16 05:27 CST	0	Source: Mesonet

This marine thunderstorm wind gust was measured at WeatherFlow station XGAL.

Showers and thunderstorms moving across Southeast Texas produced a marine thunderstorm wind gust in Galveston Bay.

TEXAS, Central Southeast

HARRIS COUNTY --- 2.3 SW HOUSTON [29.71, -95.40]

03/18/16 16:45 CST	0	Hail (1.50 in)
03/18/16 16:45 CST	0	Source: Trained Spotter

Quarter to ping pong size hail was reported from the Medical Center area over into south Houston.

HARRIS COUNTY --- 1.4 WNW PASADENA [29.71, -95.22]

03/18/16 17:37 CST	0	Hail (1.00 in)
03/18/16 17:37 CST	0	Source: Mesonet

Quarter sized hail was observed at the intersection of Highway 225 and Richey Street.

HARRIS COUNTY --- 1.9 SW HOUSTON [29.71, -95.39], 2.3 NNE PIERCE JCT [29.70, -95.39], 1.6 W CLINTON PARK [29.72, -95.33], 1.9 E HOUSTON [29.73, -95.34]

03/18/16 18:01 CST	0	Flash Flood (due to Heavy Rain)
03/18/16 19:00 CST	0	Source: Fire Department/Rescue

High water rescues were conducted near the intersection of Interstate 45 and South Lockwood Drive and near the intersection of Alameda Road and Holcombe Boulevard.

A lone thunderstorm formed when a gravity wave interacted with the sea breeze and a slowing cold frontal boundary as it neared the city of Houston. This storm produced large hail and high rainfall rates that lead to flash flooding within the city.

Storm Data and Unusual Weather Phenomena - March 2016

Location

Date/Time

Deaths &
Injuries

Property &
Crop Dmg

Event Type and Details



Storm Data and Unusual Weather Phenomena - March 2016

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

Hail at the intersection of Interstate 45 and Loop 610.