Storm Data and Unusual Weather Phenomena - February 2015

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

GULF OF MEXICO

LAGUNA MADRE FROM 5NM N OF PT MANSFIELD TO BAFFIN BAY TX COUNTY --- 42.6 S S BAFFIN BAY [26.58, -97.35]

02/16/15 14:50 CST 0 Marine Strong Wind (MG 43 kt)

02/16/15 16:30 CST 0 Source: Coast Guard

The strong and gusty winds associated with the cold front resulted in a small boat running aground in the Laguna Madre west of Port Mansfield Cut. TCOON site at Rincon del San Jose reported wind gusts of 34 knots or greater with a maximum wind gust of 43 knots at 3 pm. The cold front dropped temperatures 25 degrees in less than two hours. Coast Guard aircrew rescued the 4 individuals on board, including 2 children. All 4 individuals were hospitalized for hypothermia.

A strong cold front swept across the region and produced wind gusts over 34 knots across the Lower Texas Coastal Waters.

Observation platforms along the coast recorded wind gusts as high as 40 knots along the front. The strong winds resulted in one boat running aground near Port Mansfield.

TEXAS, South

(TX-Z251) KENEDY

02/18/15 06:00 CST 0 Frost/Freeze

02/18/15 08:00 CST 0

A cold front pushed across Deep South Texas and the Rio Grande Valley during the afternoon hours of February 16th. Surface high pressure centered over south central Texas, combined with clear skies, rapidly decoupling winds, and lowering dew points to provide a good setup for a radiational cooling event that resulted in a short duration freeze for Kenedy County. Temperatures across Kenedy County dropped to or below freezing for several hours during the early morning hours of February 18th.

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