

POST TROPICAL CYCLONE REPORT

Storm Name	Tropical Storm Edouard
NWS Office	Lake Charles, LA
Begin/End Date	08/31/2026 - 09/04/2026
Fatalities	0 - Direct 0 - Indirect
Tornadoes	0

Event Summary

Tropical Storm Edouard made landfall near Johnson Bayou, Louisiana at approximately 2:20 PM CDT on September 1, 2026 with maximum sustained winds of 60 mph and a minimum central pressure of 996 millibars. The center moved slowly northwest over Jefferson County in southeast Texas, impacting metro areas of Port Arthur and Beaumont, Texas with a prolonged period of tropical storm-force winds and gusts as well as training torrential downpours. Edouard slowly weakened as it moved inland and it was downgraded to a tropical depression by 10 PM CDT, about 40 miles northwest of Beaumont. Tropical storm force sustained winds were also observed across coastal portions of Cameron Parish in southwest Louisiana. Highest wind measurements were observed at Texas Point, Texas with a maximum sustained wind of 50 knots and maximum wind gust of 62 knots, 58 mph and 71 mph, respectively. Minor coastal flooding was observed as far east as St. Mary Parish, Louisiana reaching up to 2.33 feet MHHW at Freshwater Canal Lock in Vermilion Parish. While a swath of tropical storm related wind damage was observed from coastal southeast Texas to the northwest into Tyler and Hardin Counties, the greatest impact from Edouard was riverine and urban flooding from training torrential rain bands, particularly across Jefferson, Hardin and Tyler Counties. These areas received widespread rainfall totals of 8 to 10 inches with portions of Hardin County reporting totals of 17 to 25 inches. The greatest rainfall total was observed at the Little Pine Island Bayou at FM 787 gauge in Hardin County, where 24.36 inches of rain were measured from August 31 to the morning of September 1. Flooding continued over the next several days as area streams and rivers responded to the rainfall. Village Creek crested at moderate flood stage at Kountze on September 4, while the Neches River and Pine Island Bayou remained above minor flood stage as of September 6. No tornadoes were reported with this system, although a brief waterspout was observed by several storm chasers over Sabine Lake.

NOTE: It is unlikely that the point-based observations provided in this report sampled the peak values for the event.

Highest 10 Land Winds (kts)*

Station	State	Type	Sustained	Gust
Port Arthur-Southeast Texas Regional A	TX	ASOS	37	60
Beaumont Municipal Airport	TX	AWOS	37	50

Orange County Airport	TX	AWOS	32	37
Sabine	LA	RAWS	27	42
Lake Charles Regional Airport	LA	ASOS	21	31
McFadden	TX	RAWS	19	34
New Iberia-Acadiana Regional Airport	LA	ASOS	17	34
Patterson-Harry P. Williams Memorial /	LA	AWOS	17	19
Lake Charles-Chenault International Air	LA	AWOS	17	22
Jennings Airport	LA	AWOS	16	21

* Anemometer heights < 20 m

Highest 10 Marine Winds (kts)*

<i>Station</i>	<i>Type</i>	<i>Sustained</i>	<i>Gust</i>
Texas Point	NOS	50	62
Port Arthur	NOS	41	57
Calcasieu Pass	NOS	38	45
North of Eugene Island	NOS	28	41
Freshwater Canal Lock	NOS	20	26
Amerada Pass	NOS	18	22

* Anemometer heights < 20 m

Highest 10 Rainfall Totals

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Inches</i>
Little Pine Island Bayou @ S.H. 787	TX	JCDD6	24.36
Southern Rough	TX	RAWS	17.84
Warren	TX	APRSWXNET/(	16.84
Kountze 2.4 W	TX	COCORAHS	13.89
Woodville 6.1 S	TX	COCORAHS	10.25
Woodville	TX	RAWS	10.08
WFT36501	TX	TEMPEST	8.76
Landis Drive @ Ditch 202B	TX	JCDD6	8.59
Fred 3.1 WSW	TX	COCORAHS	8.39
Frint Road @ Willow Marsh Bayou	TX	JCDD6	8.33

Highest NOAA Tide Gage Observations

<i>Station</i>	<i>State</i>	<i>Datum</i>	<i>Water Level (ft)</i>
Freshwater Canal Lock	LA	MHHW	2.33
North of Eugene Island	LA	MHHW	1.76
Amerada Pass	LA	MHHW	1.47
Lake Charles Bulk Terminal	LA	MHHW	1.00
Rainbow Bridge	TX	MHHW	0.97
Texas Point	TX	MHHW	0.89
Calcasieu Pass	LA	MHHW	0.85
Lake Charles	LA	MHHW	0.83
Berwick	LA	MHHW	0.34

Lowest 10 Pressures (MSLP)

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Millibars</i>
Port Arthur	TX	NOS	997.7
Port Arthur-Southeast Texas Regional A	TX	ASOS	998.5
Texas Point	TX	NOS	1000.2
Calcasieu Pass	LA	NOS	1007.7
Lake Charles	LA	NOS	1011.3
Freshwater Canal Lock	LA	NOS	1012.1
North of Eugene Island	LA	NOS	1013.2
Lake Charles Regional Airport	LA	ASOS	1013.4
Amerada Pass	LA	NOS	1013.5
Fort Johnson-Army Base	LA	AWOS	1013.7

Report Last Updated on [MM/DD/YYYY]:

The following files have been updated: Wind and Pressure, Rainfall, Water Level, Impact Narratives.

Initial issuance.

Remarks:

[Include Optional remarks that would be helpful to interpret the data included in the summary PDF. IF there are no remarks, replace with "None" or "N/A.]"