

# POST TROPICAL CYCLONE REPORT

<b>Storm Name</b>	Hurricane Ida
<b>NWS Office</b>	New Orleans/Baton Rouge, LA
<b>Begin/End Date</b>	8/28/2021 - 8/31/2021
<b>Fatalities</b>	32
<b>Tornadoes</b>	16

## Event Summary

Hurricane Ida made landfall in southeast Louisiana as a category 4 hurricane and brought devastating impacts near the center of its path. Storm surge flooding overtopped numerous local levees, with some waves overtopping the Larose to Golden meadow levee as well. Ida maintained its intensity well inland from the coast, producing a large swath of widespread and catastrophic wind damage.

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

## Highest 10 Land Winds (mph)\*

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Sustained</i>	<i>Gust</i>
Dulac	LA	WxFlow	100	138
Laplace	LA	PWS	99	
Galliano	LA	FCMP	93	122
1 NW Killona	LA	TTU Sticknet	81	110
Bourg	LA	PWS	81	
1 N Live Oak	LA	TTU Sticknet	74	99
Mandeville	LA	WxFlow	72	110
Waggaman	LA	WxFlow	72	92
Galliano	LA	AWOS	70	98
4.7 S Vacherie	LA	TTU Sticknet	70	89

\* Anemometer heights < 20 m

**Highest 10 Marine Winds (mph)\***

<i>Station</i>	<i>Type</i>	<i>Sustained</i>	<i>Gust</i>
Mid Lake Pontchartrain	Mesonet	75	87
Grand Isle	WLON	72	98
Shell Beach	WLON	67	84
Frenier	C-Man	66	89
Pilottown	WLON	63	85
Ship Island	Mesonet	60	67
Bay Waveland	WLON	54	67
New Canal	WLON	51	76
Buoy	Buoy	47	63
Petit Bois Island	C-Man	44	55

\* Anemometer heights < 20 m

**Highest 10 Rainfall Totals**

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Inches</i>
Kiln 3.3 N	MS	CoCoRaHS	13.65
Biloxi 13.1 NNW	MS	CoCoRaHS	13.29
Bay St Louis 1.4 WSW	MS	CoCoRaHS	13.12
Picayune 5.6 ENE	MS	CoCoRaHS	12.83
Waveland 1.0 NW	MS	CoCoRaHS	12.83
Moss Point 1.2 NNW	MS	CoCoRaHS	12.78
6.2 E Pearl River	MS	HADS	12.63
Carriere 3.8 SE	MS	CoCoRaHS	12.57
Pascagoula Trent Lott AP	MS	ASOS	12.47
Kiln 6.6 N	MS	CoCoRaHS	12.36

**Highest NOAA Tide Gage Observations**

<i>Station</i>	<i>State</i>	<i>Datum</i>	<i>Water Level (ft)</i>
Waveland	MS	MHHW	6.91
Shell Beach	LA	MHHW	6.85
Grand Isle	LA	MHHW	5.95
New Canal	LA	MHHW	5.52
Pilots Station	LA	MHHW	5.17
Port Fourchon	LA	MHHW	4.28
Pilottown	LA	MHHW	4.00
Pascagoula NOAA Lab	MS	MHHW	3.84

**Lowest 10 Pressures**

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Millibars</i>
2 NE Port Fourchon	LA	PWS	934.0
LA Offshore Oil Port		Mesonet	934.1
2 E Raceland	LA	TTU Sticknet	942.6
Bourg	LA	PWS	943.4
Raceland	LA	FCMP	945.3
Bayou Gauche		WLON	947.9
3.7 NE Vacherie	LA	TTU Sticknet	956.5
4.7 S Vacherie	LA	TTU Sticknet	957.6
1 NW Killona	LA	TTU Sticknet	958.2
4 W Vacherie	LA	TTU Sticknet	962.9

***Report Last Updated on 9/21/2021:***

This is the initial issuance.