

POST TROPICAL CYCLONE REPORT

Storm Name	Hurricane Milton
NWS Office	Tampa Bay Area/Ruskin
Begin/End Date	10/08/2024-10/10/2024
Fatalities	3 - Direct 7 - Indirect
Tornadoes	12

Event Summary

Hurricane Milton made landfall along the west-central Florida peninsula coast as a category 3 hurricane and brought devastating impacts along its path. Prior to landfall, numerous tornadoes moved across the peninsula. Storm surge flooding devastated areas south of where the eye moved ashore. Milton's impacts continued well inland from the coast, leaving behind a trail of widespread wind damage and power outages, along with flash and river flooding.

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
Venice	FL	NDBC	68	84
Clearwater Beach	FL	NOS-NWLON	65	78
Old Port Tampa	FL	NOS-PORTS	64	80
Sarasota/Bradenton International Airport	FL	ASOS	60	89
Albert Whitted Airport	FL	ASOS	58	88
Grove City	FL	WXFLOW	54	74
Tampa International Airport	FL	ASOS	53	83
Charlotte Harbor YC	FL	Wx Flow Huri	50	71
Winter Haven Regional Airport	FL	ASOS	49	76
Punta Gorda Airport	FL	ASOS	48	70

* Anemometer heights < 20 m

Highest 10 Marine Winds (kts)*

<i>Station</i>	<i>Type</i>	<i>Sustained</i>	<i>Gust</i>
Egmont Channel	WXFLOW	75	91
Skyway Fishing Pier	WXFLOW	65	90
Middle Tampa Bay	NDBC	64	85
Sanibel DB 4	Wx Flow Pro	52	68
Tampa Bay Cut J	WXFLOW	50	61
Clam Bayou Nature Park	WXFLOW	43	67

* Anemometer heights < 20 m

Highest 10 Rainfall Totals

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Inches</i>
St. Petersburg 2.5 S	FL	CoCoRaHS	20.40
Albert Whitted Airport	FL	ASOS	18.88
Mckay Creek near Largo FL	FL	USGS	16.88
Tampa 5.1 S	FL	CoCoRaHS	16.51
ROMP 87 Green Swamp	FL	SWFWMD	15.69
Pinellas Park 1.7 ENE	FL	CoCoRaHS	15.03
Alston Wet Praire	FL	SWFWMD	14.98
Dade City	FL	FAWN	14.94
McIntosh	FL	SWFWMD	14.81
DV-1 Dover	FL	SWFWMD	14.73

Highest NOAA Tide Gage Observations

<i>Station</i>	<i>State</i>	<i>Datum</i>	<i>Water Level (ft)</i>
Ft. Myers	FL	MHHW	5.27
Port Manatee	FL	MHHW	1.37
Clearwater Beach	FL	MHHW	1.30
St. Petersburg	FL	MHHW	1.08
East Bay	FL	MHHW	1.05
Old Port Tampa	FL	MHHW	1.03
Cedar Key	FL	MHHW	0.62

Lowest 10 Pressures (MSLP)

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Millibars</i>
Sarasota	FL	WXFLOW	959.0
Sarasota/Bradenton International Airport	FL	ASOS	959.7
Exactech Sarasota	FL	WeatherSTEM	960.4
Skyway Fishing Pier		WXFLOW	968.0
Egmont Channel		WXFLOW	970.0
FSWN Hillsborough Lithia	FL	WeatherSTEM	971.1
FSWN Hillsborough Ruskin	FL	WeatherSTEM	971.1
Pinellas St. Petersburg Municipal Bldg.	FL	WeatherSTEM	971.3
Venice Municipal Airport	FL	AWOS	972.6
Ringling Museum of Art	FL	WeatherSTEM	973.6

Report Last Updated on 11/02/2024:

The following files have been updated: Wind and Pressure, Tornadoes

Remarks:

Final Issuance