

# DAILY DART

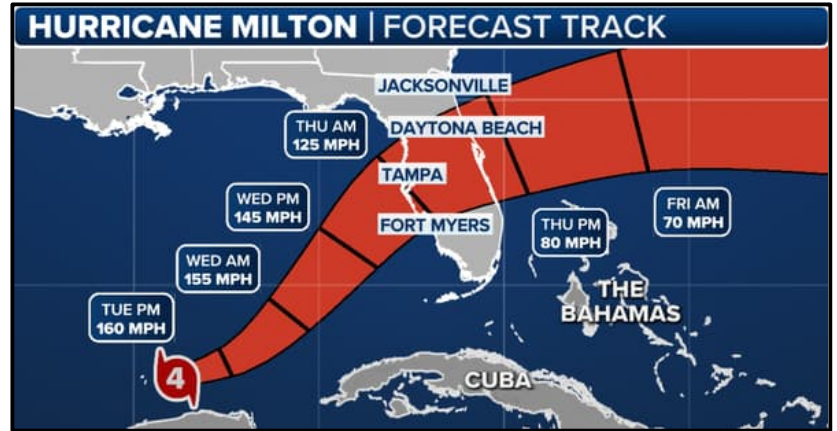
WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

October 8, 2024

## Tropical Activity

### Atlantic - Hurricane Milton (CAT 4)

- Forecasters say Hurricane Milton has the potential to become one of the most destructive hurricanes on record for west-central Florida, which includes the Tampa area.
- On Monday, Hurricane Milton underwent rapid intensification and strengthened from a Category 1 hurricane to a near-record breaking Category 5 hurricane with winds of 180 mph.
- Milton has since weakened to a Category 4 hurricane as the storm skirts the coast of Mexico's Yucatan Peninsula. It is expected to remain an "extremely dangerous hurricane" through landfall along Florida's west coast.
- The NHC said the central pressure within Hurricane Milton fell to the second-lowest pressure on record in the Gulf of Mexico and the lowest pressure in the Atlantic basin since 2005. Milton has also become the strongest hurricane in the Atlantic basin since Hurricane Dorian in 2019.
- Local officials began to issue voluntary and mandatory evacuations for residents up and down Florida's Gulf Coast, including Hillsborough County and Pinellas County, ahead of the storm.
- Hurricane Warnings stretch across the Florida Peninsula and include major cities like Tampa, St. Petersburg and Orlando.
- Hurricane Watches have been posted along Florida's east coast and include cities like Jacksonville, Daytona Beach and Melbourne.
- Tropical Storm Warnings have also been issued across the region and include the Florida Keys, and portions of both the west and east coasts of Florida.
- Storm Surge Warnings were issued for Florida's west coast on Monday, and there is the potential for a record storm surge in places like Tampa Bay.
- A storm surge of up to 15 feet is possible for Tampa Bay, as well as from the Anclote River to Englewood, Florida. A storm surge of 6-10 feet is possible from Englewood to Bonita Beach, as well as for Charlotte Harbor.
- Hurricane Milton is located about 560 miles southwest of Tampa, Florida, and has maximum sustained winds of 155 mph. Milton is moving off to the east-northeast at 12 mph.



### Atlantic – Tropical Storm Leslie

- Tropical Storm Leslie is 1335 miles west-northwest of the Southernmost Cabo Verde Islands.
- Maximum sustained wind of 70 mph.
- Moving 13 mph to the northwest.

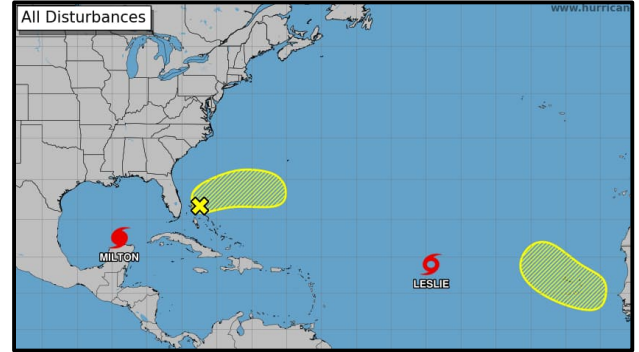
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## Atlantic –Disturbance 1

- A broad area of low pressure is near the northern Bahamas with disorganized shower and thunderstorm activity.
- Some development of this system is possible during the next day or so while the low moves northeastward to east-northeastward around 15 mph.
- Formation change: 48-hour – Low (20%); 7 day – Low (20%)



## Atlantic –Disturbance 2

- A tropical wave is expected to move off the west coast of Africa in a couple of days.
- Environmental conditions appear only marginally favorable for some limited development.
- Moving westward or west northwestward across the eastern tropical Atlantic, moving near the Cabo Verde Islands on Thursday or early Friday.
- Formation change: 48-hour – Low (0%); 7 day – Low (20%)

## Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes
MI*	Severe Storms and Tornadoes (APPEAL) May 7	9/11/2024	Pending	4 Counties
SC*	Tropical Storm Debby Aug 4 -22	9/16/2024	Pending	3 Counties
AK*	Flooding Aug 5-6	9/19/2024	Pending	1 City/Borough
CA*	Park Fire and Borel July 24 – Aug 26	9/24/2024	Pending	3 Counties

\*Award of task order to contractor pending

## WSP USA Inspection Services Active Disasters

Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4757 MI	Flooding	9 Counties	238	5/8/2024
4781 TX	Severe Storms & Flooding	40 Counties	141	8/15/2024

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## WSP USA Inspection Services Active Disasters

Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4790 MS	Severe Storms, Straight-Line Winds, Tornadoes, and Flooding	6 Counties	118	8/09/2024
4798 TX	Hurricane Beryl	22 Counties	86	10/10/2024
4806 FL	Hurricane Debby	13 Counties	56	10/09/2024
4807 SD	Flooding	4 Counties	50	10/15/2024
4817 LA	Hurricane Francine	9 Parishes	18	11/18/2024
4819 IL	Severe Storms, Tornadoes, Straight-Line Winds & Flooding	4 Counties	15	9/20/2024
4827 NC	Tropical Storm Helene	25 Counties	7	11/27/2024
4828 FL	Hurricane Helene	17 Counties	8	11/27/2024
4829 SC	Hurricane Helene	13 Counties	6	11/29/2024
4830 GA	Hurricane Helene	41 Counties	6	12/02/2024
4832 TN	Tropical Storm Helene	8 Counties	4	12/02/2024

## WSP USA INSPECTION SERVICES ACTIVITY

