

STORM ERNESTO | FORECAST TRACK

ATLANTIC OCEAN

August 13, 2024

Tropical Activity Atlantic – Tropical Storm Ernesto

- Millions of people in the Caribbean are bracing for the wrath of Tropical Storm Ernesto.
- The fifth tropical storm of the 2024 Atlantic hurricane season gets set to blast the region, including the U.S. territories of Puerto Rico and the U.S. Virgin Islands, with torrential rain, large and destructive surf and potentially life-threatening storm surge.
- Invest 98L and then Potential Tropical
 Cyclone Five, which began to organize as it moved over the warm waters of the tropical
 Atlantic Ocean and eventually became what is now Tropical Storm Ernesto.
- With improved circulation and organization, the National Hurricane Center (NHC) said strengthening seems likely with Ernesto.
- The NHC said a wind gust of 53 mph was reported in St. Barthelemy, and tropical storm conditions are expected in the Tropical Storm Warning area of the Leeward Islands over the next few hours.
- The U.S. Virgin Islands and Puerto Rico will experience those conditions later on Tuesday.
- The NHC said gradual strengthening is expected over the next few days.
- Ernesto could reach hurricane strength by Thursday over the waters north of the Greater Antilles.
- "Tropical Storm Ernesto is expected to produce total rain accumulations of 4 to 6 inches over portions of the Leeward and Virgin Islands. For Puerto Rico, 3 to 6 inches of rainfall, with maximum amounts of 10 inches, is expected," the NHC said in an update on Tuesday.
- "After passing Puerto Rico and the Virgin Islands, Ernesto is forecast to turn northward over the western Atlantic," the NHC said.

| Pending Individual Assistance Declaration Request | | | | | | | |
|---|---|----------------|-----------------------------|------------------------------|--|--|--|
| State | Event | Date Submitted | Approved/Denied/ Pending | Number of Counties/Tribes | | | |
| SD | Severe Storms, Straight-line Winds, and Flooding Jun 16-Jul 8 | July 26 | Pending | 9 Counties | | | |
| VT* | Severe Storms, Flooding, Landslides/Mudslides Jul 9-11 | August 2 | Pending | 7 Counties | | | |

^{*}Award of task order to contractor pending



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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 | | | |
| 4757 MI | Flooding | 9 Counties | 182 | 5/8/2024 | | | |
| 4781 TX | Severe Storms & Flooding | 40 Counties | 85 | 8/15/2024 | | | |
| 4790 MS | Severe Storms, Straight-Line Winds, Tornadoes, and Flooding | 6 Counties | 62 | 8/09/2024 | | | |
| 4798 TX | Hurricane Beryl | 15 Counties | 30 | 9/10/2024 | | | |
| 4804 KY | Severe Storms, Straight-Line Winds, Tornadoes, Landslides/ Mudslides | 15 Counties | 19 | 9/23/2024 | | | |
| 4806 FL | Hurricane Debby Aug 1 and continuing | 10 Counties | 0 | 10/09/2024 | | | |

WSP USA INSPECTION SERVICES ACTIVITY

