

DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

September 27, 2024

Tropical Activity

Tropical Storm Helene

- Helene made landfall about 10 miles west-southwest of Perry, Florida, at 11:10 p.m. ET Thursday.
- Impacts have been felt across the Southeast and into portions of the mid-Atlantic as the monster storm pushed farther inland and began to weaken.
- While wind does remain a concern, the greatest threat from Helene continues to be the flash flooding.
- Torrential rain falls across the region, sending rivers and streams out of their banks, onto roads and into communities, trapping residents.
- The flash flood threat stretches from the Southeast into the mid-Atlantic.
- Multiple Flash Flood Emergencies were issued early Friday morning, including the first-ever Flash Flood Emergency issued for Atlanta.
- At least seven other Flash Flood Emergencies were also issued in western North Carolina from Asheville to the Charlotte area.
- Countless emergency crews from Florida to Georgia are responding to reports of people being trapped in their homes and vehicles as rivers and streams rapidly rise due to the flooding from relentless rain that has been pounding the region.
- According to the Pasco County Sheriff's Office in Florida, first responders have so far responded to more than 100 water rescue calls and have rescued at least 65 people with additional water rescues ongoing.
- Evacuations have also been ordered for some residents in Sandy Springs, Georgia, near Nancy Creek.
- Officials have told people to seek higher ground immediately because of the rapidly rising water.
- Power outages climbed to about 1.2 million in Florida early Friday morning after wind gusts neared or even exceeded hurricane-force strength.
- Significant outages are also being reported in Georgia, where over 800,000 customers were without power early Friday morning.
- FOX Weather's Ian Oliver said the surge quickly submerged streets around St. Pete Beach on Thursday evening when high tide was still several hours away.
- Clearwater Beach reported its highest surge since at least the Superstorm of 1993, with a level of more than 7 feet.



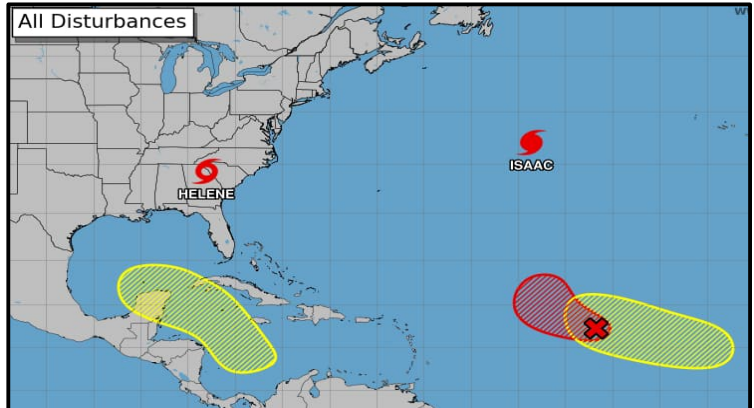
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Atlantic – Disturbance 1

- Showers and thunderstorms associated with an area of low pressure located mid-way in between the Cabo Verde Islands and the Lesser Antilles continues to become better organized.
- Environmental conditions are conducive for further development and a tropical depression or storm could form today.
- The system will move generally westward to west-northwestward at 10 to 15 mph.
- The system is then forecast to slow down and turn north northwestward by this weekend.
- Formation chance: 48-hour – High (90%); 7-day – High (90%)



Atlantic – Disturbance 2

- An area of low pressure could form over the western Caribbean Sea by the middle of next week.
- Environmental conditions are expected to be conducive for slow development thereafter as the system moves generally northwestward, potentially entering the Gulf of Mexico by the end of next week.
- Formation chance: 48-hour – Low (0%); 7-day – Low (30%)

Atlantic – Disturbance 3

- An area of low pressure could form over the eastern tropical Atlantic by the early to middle part of next week.
- Environmental conditions are expected to be conducive for slow development thereafter while the system moves generally northwestward at 10 to 15 mph.
- Formation chance: 48-hour – Low (0%); 7-day – Low (20%)

Atlantic – Hurricane Isaac

- The Atlantic saw its sixth hurricane develop with the formation of Hurricane Isaac.
- As of 5 a.m. Friday, the system was located about 1,175 miles west of the Azores and 980 miles east-northeast of Bermuda with 75 mph sustained winds moving east at 12 mph.
- "A gradual turn to the east-northeast is expected over the next several days," forecasters said. "Additional strengthening is expected during the next day or so followed by gradual weakening by the end of this weekend."
- Hurricane-force winds extend out 15 miles and tropical-storm-force winds extend outward up to 70 miles from the center, but for now it is no threat to land.

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Pending Individual Assistance Declaration Request

| State | Event | Date Submitted | Approved/Denied/ Pending | Number of Counties/Tribes |
|-------|--|----------------|-----------------------------|------------------------------|
| VT* | Severe Storms, Flooding, Landslides & Mudslides Jul 29-31 | 8/28/2024 | Approved | 3 Counties |
| 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 | 227 | 5/8/2024 |
| 4781 TX | Severe Storms & Flooding | 40 Counties | 130 | 8/15/2024 |
| 4790 MS | Severe Storms, Straight-Line Winds, Tornadoes, and Flooding | 6 Counties | 107 | 8/09/2024 |
| 4798 TX | Hurricane Beryl | 22 Counties | 75 | 10/10/2024 |
| 4804 KY | Severe Storms, Straight-Line Winds, Tornadoes, Landslides/ Mudslides | 15 Counties | 64 | 9/23/2024 |
| 4806 FL | Hurricane Debby | 13 Counties | 45 | 10/09/2024 |
| 4807 SD | Flooding | 4 Counties | 39 | 10/15/2024 |
| 4817 LA | Hurricane Francine | 9 Parishes | 7 | 11/18/2024 |
| 4819 IL | Severe Storms, Tornadoes, Straight-Line Winds & Flooding | 4 Counties | 4 | 9/20/2024 |

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WSP USA INSPECTION SERVICES ACTIVITY

