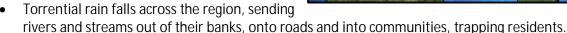


Tropical Activity Tropical Storm Helene

- Helene made landfall about 10 miles westsouthwest 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.



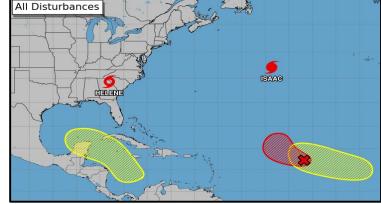
- The flash flood threat stretches from the Southeast into the mid-Atlantic.
- Multiple Flash Flood Emergencies were issued early Friday morning, including the first-ever Flash Flood Emergency issued for Atlanta.
- At least seven other Flash Flood Emergencies were also issued in western North Carolina 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
- 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.





Atlantic – Disturbance 1

- Showers and thunderstorms associated with an area of low pressure located midway 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%)

<u>Atlantic – Hurricane Isaac</u>

- 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.



Disaster Declaration Request California

- On September 24, 2024, Governor Gavin Newsom requested individual assistance for the counties of Butte, Tehama and Kern.
- California experienced two major wildfires, the Park Fire in Butte and Tehama Counties and the Borel Fire in Kern County, during an Extreme Heat Event beginning July 24, 2024, and lasting through August 26, 2024.
- At the Park Fire's peak in Butte County, 4,447 people were under mandatory evacuation orders, 19,860 people were under evacuation warnings.
- As of September 12, 2024, the Park Fire had burned a total of 429,603 acres, making it the fourth largest wildfire on record in California.
- The Borel Fire ignited on July 24, 2024, in Kern County and guickly began burning east towards the communities of Havilah and Meadows Ranches.
- At the Borel Fire's peak, 2,365 people were under mandatory evacuation orders and 3,570 people were under evacuation warnings.
- The Borel Fire has burned a total of 59,392 acres, and as of September 12, 2024, was 95 percent contained.

Disaster Declaration Activity DR-4826 Vermont

- On September 26, President Joseph R. Biden, Jr. declared that a major disaster exists in the State of Vermont and ordered Federal assistance to supplement state and local recovery efforts in the areas affected by the severe storms, flooding, landslides, and mudslides from July 29 to July 31, 2024.
- The President's action makes Federal funding available to affected individuals in the counties of Caledonia, Essex, and Orleans.
- A cluster of heavy showers and thunderstorms developed overnight from July 29-30 across central Vermont, then moved north northeastward towards Caledonia, Essex and Orleans counties.
- Observers noted 8.4 inches of rain just north of St. Johnsbury, more than 7 inches in Island Pond, over 6 inches in Morgan Center and almost 5.5 inches in East Burke.
- In addition to the flooding issues caused by heavy rains, the rains fell on saturated soils causing significant landslide activity, primarily in Caledonia County.





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			



WSP USA INSPECTION SERVICES ACTIVITY

