

DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

August 23, 2021

Tropical Activity

Atlantic – Tropical Depression Henri

- The slow-rolling storm system named Henri was expected to continue drenching the Northeast with rain Monday with a slated turn to the east from upstate New York back through New England.
- The National Weather Service in Boston said torrential downpours and renewed flooding were possible, and there was a chance for brief tornados.
- The storm, now a tropical depression, was expected to dump another 1 to 3 inches of rain, as its center moves through Massachusetts.
- Flood warnings were in effect Monday morning for parts of northern New Jersey and southeastern New York state, and flood watches stretched throughout southeastern Pennsylvania, parts of Vermont and New Hampshire and New York City.
- Henri, which made landfall as a tropical storm Sunday afternoon in Rhode Island, hurled rain westward far before its arrival, flooding areas in New Jersey before pelting northeast Pennsylvania, even as it took on tropical depression status.
- Over 140,000 homes lost power, and deluges of rain closed bridges, swamped roads and left some people stranded in their vehicles.
- Beach towns from the Hamptons on Long Island to Cape Cod in Massachusetts exhaled from being spared the worst of the potential damage Sunday. Other areas of New England awaited the storm's return.
- The National Hurricane Center said Henri is expected to slow down further and likely stall near the Connecticut-New York state line, before moving back east through New England and eventually pushing out to the Atlantic Ocean.



Rhode Island

- More than 44,000 power outages were being reported in Rhode Island as of about 8 a.m. Monday. About 85,000 were reported at the height of Henri's impacts. Most of those were in coastal Washington County where the storm came ashore.
- Wind gusts had reached 70 mph along coastal Rhode Island ahead of the storm.
- Parts of Westerly were under a voluntary evacuation that was effective at 9 a.m. Sunday.

Connecticut

- Flooding closed northbound lanes of Interstate 91 at Wethersfield, Connecticut, about 34 miles north of New Haven. Several other roadways were closed due to downed trees or power lines, according to the state Department of Transportation.

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- About 8,200 power outages were being reported Monday morning, down from about 32,000 on Sunday night.
- Evacuations were ordered in parts of Groton.
- An evacuation order was issued Saturday evening for some residents in the coastal community of Guilford, about 12 miles west of New Haven.
- A similar order was issued in the nearby town of Branford, where residents in the evacuation area were told to be out by 7 a.m. Sunday, and in the community of Madison.

New Jersey

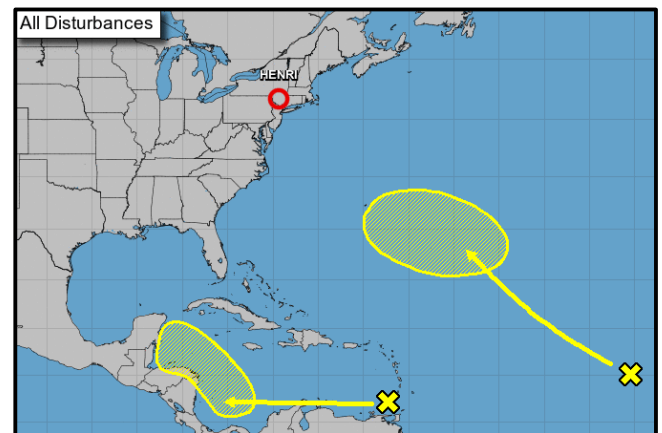
- About 200 people were ordered to evacuate Sunday due to flooding in the Middlesex County town of Helmetta, about 30 miles southwest of New York City, the Star-Ledger reported. Mayor Chris Slavicek told the newspaper that floodwaters had reached the doors of cars and were entering homes in one part of Helmetta.
- Earlier, several water rescues were reported in Middlesex County, where more than 8 inches of rain fell in the town of Cranbury, according to the NWS.
- In the Newark area, more than 80 people were rescued from vehicles after becoming stranded in floodwaters, the Department of Public Safety said in a Facebook post.
- Roads were inundated with water in the neighboring city of Jamesburg.
- Several roadways were closed and residents were asked to stay home. More than 5,300 homes and businesses were still without power Monday morning.
- There were additional reports of flooding in Bergen and Passaic counties overnight as rain continued to soak the area.

Atlantic – Disturbance 1

- Several hundred miles W of the Cabo Verde Islands
- Little development expected during the next couple of days
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (30%)

Atlantic – Disturbance 2

- Expected to form over the eastern Caribbean Sea late this week
- Environmental conditions favorable for gradual development
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)



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Flood Activity

Tennessee

- The death toll has risen to 22 in catastrophic flooding that ripped through portions of Middle Tennessee on Saturday.
- The number of missing is now estimated at 50. The hardest-hit area is about 40 miles west of Nashville.
- Searchers continued to comb through the rubble Sunday. The state of Tennessee activated its Emergency Operations Center and, in an update Sunday morning, said improving weather would help rescuers expand their efforts.
- At least 100 homes and 25 businesses had been searched as of 10 a.m. Sunday.
- Multiple bridges and roadways remained close in the area. More than 10,000 customers were without power and 89 people stayed in a shelter Saturday night.
- Between 15 and 17 inches of rain was reported in 24 hours in areas around Dickson, Houston, Humphreys and Hickman counties.
- Some of those amounts are equal to 25% of the normal rainfall for the entire year, according to the NWS.
- Tennessee Governor Bill Lee said state leaders were in contact with the Biden administration to get federal assistance.
- Lee added that the federal request for assistance will happen after initial damage assessments were done within the next day or so. He toured parts of Humphreys County Sunday along with United States Senators Bill Hagerty and Marsha Blackburn.



Joint Preliminary Damage Assessments

State	Event	Number of Counties for IA		Start-End
		Requested	Completed	
CA	August Wildfires	6	3	8/11-TBD
TN	Flash Flooding Aug 21	4	0	8/21-TBD

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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
4586 TX	Severe Ice Storm	129 Counties	182	5/20/2021
4595 KY	Severe Storms & Flooding	31 Counties	114	7/23/2021
4607 MI	Severe Storms & Flooding	2 Counties	34	9/13/2021

WSP USA INSPECTION SERVICES ACTIVITY

