

DAILY DART

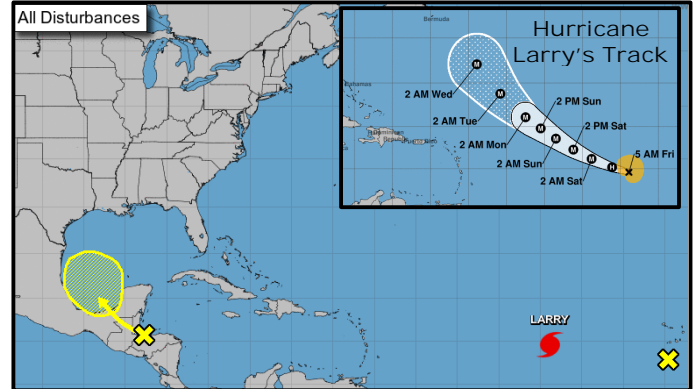
WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

September 3, 2021

Tropical Activity

Atlantic – Hurricane Larry

- 970 miles W of the southernmost Cabo Verde Islands moving WNW at 20 mph
- Maximum sustained winds at 90 mph
- Expected to become a major hurricane by tonight



Atlantic –Disturbance 1

- Located over Gulf of Honduras
- Could move over the southwestern Gulf of Mexico late this weekend
- Formation chance: 48 hours: Low (near 0%)
- Formation chance 5 days: Low (30%)

Atlantic –Disturbance 1

- Located 100 miles S of the southernmost Cabo Verde Islands
- Formation chance: 48 hours: Low (near 0%)
- Formation chance 5 days: Low (near 0%)

Remnants of Ida

- The remnants of Hurricane Ida dumped flooding rain, spawned tornadoes across the Northeast and caused dozens of deaths in areas where the storm landed.
- So far in the Northeast, at least 48 deaths have been attributed to the storm. Overall, there have been at least 61 deaths across eight U.S. states related to Ida.
- President Joe Biden approved New York and New Jersey emergency declarations due to the storms and spoke on Ida's damage in the Northeast Thursday afternoon, citing that New York recorded more rain Wednesday "than it usually sees the entire month of September."



Louisiana

- In seven parishes, at least 95% of customers remained without power Thursday.
- Only 35,000 of the 405,000 homes and businesses in New Orleans and Jefferson Parish had power Thursday, according to the poweroutage.us website. Statewide, about 900,000 customers were without electricity, down from about 1.1 million at the height of the seventh named storm to hit Louisiana since the summer of 2020.

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- More power has been restored to the New Orleans area after Hurricane Ida caused widespread damage to the power grid.
- As of Friday morning, Entergy restored power to more than 40,000 customers.
- A majority of Baton Rouge should have its power restored by next Wednesday.
- Recovery efforts are moving slower than expected in Terrebonne due to a lack of utilities and communication services in the Parish.
- The parish says that damage assessments filed in the Emergency Operations Center on Friday indicate that substantial and wide-spread damage has occurred throughout the parish, particularly in the bayou communities.
- In these areas, damage to residences rendered about 60% of them unsafe for human habitation. In these areas, road clearing efforts are underway, according to the parish.
- Lafourche Parish President Archie Chaisson said 25% of the homes in his parish of 100,000 people were gone or had catastrophic damage, and up to 40% more had severe damage from winds that blew at over 100 mph (160 kph) for 12 hours.
- 23 shelters open with 2,128 occupants
- Governor Edwards said more than 220,000 people already have registered for assistance from the Federal Emergency Management Agency and 22,000 have applied for a federal program to place tarps on damaged roofs.

New York

- A flash flood emergency was declared for the first time in New York City as subway stations were turned into waterfalls and Midtown streets became rivers. The state of New York and New York City each declared states of emergency.
- New York City Mayor Bill de Blasio said Thursday morning the death toll in the Big Apple was nine. That number rose to 13 by the evening.
- More than 100 people were rescued in Rockland and Westchester counties, officials said.
- The inundating rainfall Wednesday evening broke records. Central Park reported a record for rainfall in one hour with 3.15 inches from 8:51 p.m. to 9:51 p.m., the National Weather Service reported.
- Every subway line in the city was suspended, according to the Metropolitan Transportation Authority, due to so many flooded stations. De Blasio told ABC station WABC that people were being evacuated from subway cars stuck underground.
- During the flooding, 835 subway passengers were rescued, the NYPD said Thursday.
- As of Friday morning, there are at least 10,181 residents without power, according to PowerOutage.US.

New Jersey

- In New Jersey, Gov. Phil Murphy quickly declared an emergency with 3 to 5 inches of rain falling per hour in some locations across the tri-state area.
- At least 25 people have died due to the storm in the state.
- Several homes were damaged in Mullica Hill, across from Philadelphia, due to a tornado that touched down.

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- Three tornadoes were confirmed in New Jersey, most in the southern part of the state.
- In Gloucester County, 20 to 25 homes were "completely devastated," and roughly 100 more sustained some damage, when a tornado ripped through Harrison Township, Wednesday, the mayor told ABC News.
- As of Friday morning, there are still 12,901 New Jersey residents without power.

Pennsylvania

- At least five storm-related fatalities have been confirmed in Pennsylvania.
- The Schuylkill River in Philadelphia had risen to a major flood stage early Thursday morning. It was forecast to rise a few additional feet before cresting around 9 a.m. The National Weather Service has increased its predicted water level for the river to 17.2 feet -- surpassing the highest recorded total of 17 feet.
- Randy Padfield, Pennsylvania's state emergency management agency director, estimated Thursday the number of water rescues to be in the "thousands" following catastrophic rain and flooding. In Montgomery County alone, officials responded to at least 500 calls, he said in a press briefing.
- There were four confirmed tornadoes in Pennsylvania in Horsham Township, Bristol, Oxford and Buckingham Township, according to the NWS.
- As of Friday morning, there are at least 25,211 residents without power.

Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied /Pending	Number of Counties/Tribes
NC	Tropical Storm Fred August 16-18, 2021	8/27/2021	Pending	3 Counties

Joint Preliminary Damage Assessments

State	Event	Number of Counties for IA		Start-End
		Requested	Completed	
UT	Flooding July 15-Aug 19	7	0	8/24-9/7
NC	Severe Weather August 16	3	2	8/25-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	193	5/20/2021
4607 MI	Severe Storms & Flooding	2 Counties	45	9/13/2021
4610 CA	Wildfires	4 Counties	5	10/25/2021
4611 LA	Hurricane Ida	25 Parishes	3	10/28/2021

WSP USA INSPECTION SERVICES ACTIVITY

