

# DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

July 8, 2021

## Tropical Activity

### Atlantic – Tropical Storm Elsa

- Elsa made landfall on Wednesday, July 7<sup>th</sup> around 11am as a tropical storm near Steinhatchee, Florida.
- As of Thursday morning, Elsa is about 150 miles southwest of Raleigh, North Carolina.
- Tropical storm warnings extend from South Carolina to Massachusetts. Tropical storm conditions (winds 39+ mph) will spread along much of the East Coast through Friday.
- Elsa remains a tropical storm and could strengthen some as it moves near the East Coast.
- Elsa will track through the Southeast from South Carolina to southeast Virginia through Thursday night, then quickly through the Northeast on Friday.



### Forecast Impacts

#### Rainfall

- Portions of South Carolina are forecast to see 3 to 5 inches of rain, with locally up to 8 inches possible.
- Central and eastern North Carolina into southeastern Virginia and from the mid-Atlantic into New England might see 2 to 4 inches of rain, with locally up to 6 inches possible.

#### Tornadoes

- The chance of an isolated tornado threat could spread into the eastern Carolinas and southeast Virginia on Thursday.
- The threat for a tornado or two may continue into Thursday night into Friday across parts of the mid-Atlantic to southern New England.

#### Florida

- A storm surge of 2.7 feet was recorded at Cedar Key around the midday high tide shortly after Elsa's landfall.
- Roads in Steinhatchee started flooding shortly before Elsa made landfall.
- About two dozen roads in the city of North Port in Charlotte County were impacted by flooding, according to a Facebook post from the city. No homes had been affected, the post said.
- A brief EF0 tornado downed a tree onto a home in Columbia, Florida. Later in the afternoon, a tornado tore through the south side of Jacksonville, downing trees and power lines.
- Elsa seemed to spare Florida from significant damage, though authorities in Jacksonville, Florida, said one person was killed when a tree fell and struck two cars.
- Gov. Ron DeSantis said at a morning news conference that no major structural damage from the storm had been reported.
- Approximately 2,200 customers remain without power.

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## Georgia

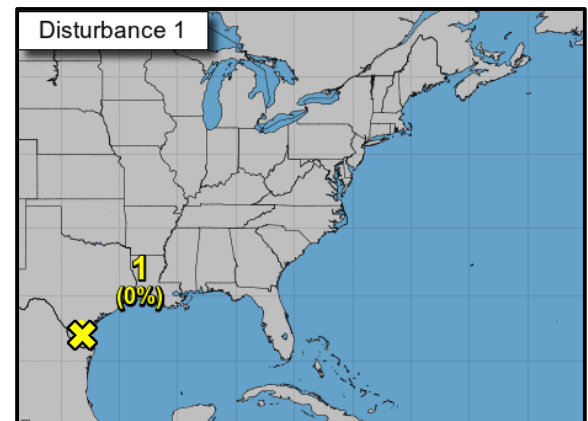
- About 5:50 p.m. Wednesday, a tornado injured about 10 people at a campground on Naval Submarine Base Kings Bay in southern Georgia.
- Tropical Storm Elsa has moved out of Georgia and is continuing up the east coast with no further weather impacts predicted.
- As of 8:00 am, there were about 10,000 customers without power in the coastal areas of Georgia.
- A state of emergency is still in effect for 92 counties.

## South Carolina

- High winds and possible tornadoes caused damage overnight across the Lowcountry of South Carolina.
- Trees blocked roads and power was knocked out on Edisto Island, about 25 miles southwest of Charleston.
- Possible tornado damage was also reported in Port Royal, in neighboring Beaufort County.
- A tornado warning was issued for Murrells Inlet and Myrtle Beach shortly before 8 a.m. Thursday as Elsa raced toward the Northeast.
- Heavy rains from Tropical Storm Elsa have prompted road closures in downtown Charleston and Summerville where flooding is being reported.
- More than 18,000 homes and businesses in South Carolina still had no electricity as of 8 a.m. Thursday, according to poweroutages.us.

## Atlantic – Disturbance 1

- A broad trough of low pressure located over southern Texas has been producing a large area of disorganized showers and thunderstorms over the northwestern Gulf of Mexico.
- Although development of this system is not anticipated since it is expected to remain over land,
- heavy rainfall and flash flooding will be possible along the Texas Gulf coast over the next few days.
- Formation chance through 48 hrs & 5 days: Low (near 0%)



## Texas

- Over 8 inches of rain fell over Rockport, Texas, over a 24-hour time frame as of Wednesday evening. Over a 48-hour time frame, Rockport received over a foot of rain.
- Roads were closed throughout the Coastal Bend due to high waters, according to the Texas Department of Transportation.
- The National Weather Service predicts an additional 6-8 inches of rain through Friday compounded by high tides, and Flash Flood alerts are in affect through Friday morning.
- Flash flood watches and warnings, special marine warnings and small craft advisories lined most of the coast of Texas on Thursday, July 8, at 2 a.m. CDT.

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## Flood Activity

### Michigan

- Officials from the Federal Emergency Management Agency (FEMA) are set to assess flood damage in Wayne County on Thursday, nearly two weeks after heavy rain caused serious flooding issues across the region.
- The torrential rain and flooding that struck parts of Metro Detroit on June 26 took a “devastating” toll on some households. That’s especially true in some Detroit communities, where many people lack insurance and there are a large number of low-income, senior, or disabled residents.
- Items damaged from the flooding have since piled up across Metro Detroit along street curbs and elsewhere.
- Officials have called for an investigation into pump stations in Metro Detroit that did not operate properly amid the severe weather, causing water to back up and flood freeways, roads and homes. Flood levels rose more than 3 feet inside many homes in the region.
- Dearborn Heights Mayor Bill Bazzi is urging his community to complete the 2021 flood survey sheet. He tells 7 Action News that he has only received about 1,150 survey forms but knows there is more damage out there.

### Joint Preliminary Damage Assessments

State	Event	Number of Counties for IA		Start-End
		Requested	Completed	
MI	Severe Weather & Flooding June 25-26	2	0	7/8 - TBD

### 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	136	5/20/2021
4595 KY	Severe Storms & Flooding	31 Counties	68	7/23/2021
4601 TN	Severe Storms & Flooding	3 Counties	58	7/7/2021

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## WSP USA INSPECTION SERVICES ACTIVITY

