

June 11, 2021

Tropical Activity Atlantic – Disturbance 1

- Tropical development in the western Gulf of Mexico is possible next week, and that system may eventually move north toward the Texas or Louisiana Gulf Coast as soon as Father's Day weekend.
- The National Hurricane Center (NHC) has highlighted an area over the Bay of Campeche and the southwestern Gulf of Mexico where there is currently a low chance of tropical development over the next 5 days.



- An area of low pressure is expected to form in that area early next week and slow development
 of the system is possible as it drifts northwestward to northward later next week.
- Formation chance through 48 hours...low...near 0%
- Formation chance through 5 days...low...20%

Flood Activity

Arkansas

- Water rose into homes, flooded roadways and covered fields across Mississippi and Arkansas after nearly 20 inches of rain fell from Tuesday to Thursday.
- Among the hardest hit areas was the town of Dumas in Desha County, Arkansas, about 87 miles southeast of Little Rock.
- Some areas received as much rain as they normally would in a 3- to 5-month period. More than 19 inches of rain fell in Rohwer, an Arkansas community about 20 miles from Dumas, according to the National Weather Service in Little Rock.
- Arkansas Gov. Asa Hutchinson declared a state of emergency Thursday in response to the flooding in southeastern Arkansas.
- The Governor plans to visit Dumas Friday morning to assess the damage and needs of affected communities.
- Major flooding was also reported in several other areas including Chicot and Drew counties to the south of Dumas.

<u>Mississippi</u>

- More than 11 inches of rain was reported in Greenwood, Mississippi, where neighborhoods were inundated, and houses surrounded with water.
- In Mississippi, Bolivar County Emergency Management Agency Director Michael Lamb told the Clarion Ledger that floodwaters got inside between 150 to 200 homes.
- Officials in Carroll County, Mississippi, warned on Thursday evening that a dam known as the Pelucia Control Structure could collapse within the next 12 to 24 hours.



WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

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Explosion Puerto Rico

- A fire at an electrical substation in Puerto Rico has knocked out power to hundreds of thousands throughout the island, utility company LUMA Energy said Thursday.
- "The fire caused major blackouts across the entire island. The situation is under assessment and work is being done to restore the system," LUMA Energy tweeted, stating that restoration efforts will continue overnight.



- About 400,000 customers in Puerto Rico were without power as of late Thursday, LUMA Energy said, which is more than 1 in 10 residents on the island.
- The fire broke out in a transformer at LUMA's Monacillos substation, the company said.
 Personnel from the Puerto Rico Police, Fire Department and Medical Emergencies are at the scene and no injuries have been reported.
- Calling it an explosion, Gov. Pedro Pierluisi said that both state and federal law enforcement authorities are investigating the cause.

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	126 Counties	109	5/20/2021
4595 KY	Severe Storms & Flooding	31 Counties	41	6/23/2021
4601 TN	Severe Storms & Flooding	3 Counties	31	7/7/2021

WSP USA INSPECTION SERVICES ACTIVITY

