

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

September 6, 2022

# Tropical Activity Hurricane Danielle (CAT 1)

- Located 835 miles WNW of the Azores
- Maximum sustained winds 75 mph
- Moving NE at 8 mph
- Hurricane-force winds extend up to 25 miles
- Tropical storm force winds extend 150 miles

## **Tropical Storm Earl**

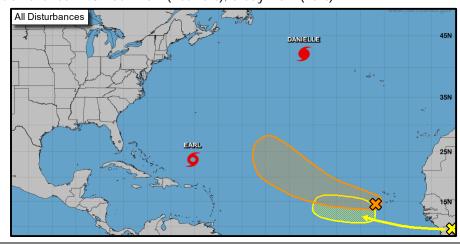
- Located 345 miles N of St. Thomas, USVI
- Moving N at 7 mph
- Maximum sustained winds 65 mph
- Expected to become a hurricane during the next couple of days
- Tropical-storm-force winds extend 115 miles

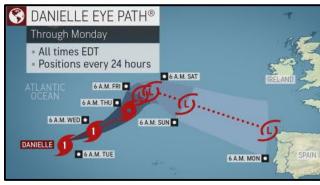
#### Disturbance 1

- Located several hundred miles SW of Cabo Verde Islands
- Tropical depression could form in a few days
- Moving WNW at 15-20 mph
- Formation chance 48-hour: Medium (40%); 5-day: Medium (60%)

#### Disturbance 2

- Located over western Africa
- Conditions are conducive for slow development
- Moving WNW
- Formation chance 48-hour: Low (near 0%); 5-day: Low (20%)









September 6, 2022

# Flood Activity Georgia

- Georgia Gov. Brian Kemp declared a state of emergency in two of the state's northwestern counties following torrential rainfall and severe flooding on Sunday that knocked out power and affected the local water supply.
- Floodwaters rose in Georgia's Chattooga County over the weekend as a storm delivered a deluge that prompted a flash flood emergency for the cities of Summerville, Trion and Lyerly.
- A flash flood warning was also issued for Floyd County, south of Chattooga County.



Flood damage extensive in Chattooga and Floyd counties (FOX 5 Atlanta).

- Up to 12 inches of rain was estimated to have fallen over the two hard-hit counties, according to Kemp's executive order.
- In addition to the boil notice, water could become a critical issue for the two cities in the coming weeks, The Summerville News reported, as water pumps are offline and underwater at the treatment plants.
- Drone footage showed roads transformed into surging rivers and creeks swollen with raging floodwater in Chattooga County. The water invaded homes, washed over bridges and blocked off roads, making travel nearly impossible.
- Water levels on the Chattooga River at Summerville began to recede on Monday after reaching moderate flood stage on Sunday.
- After cresting at 16.78 feet, just 5.82 feet from record level, the Chattooga River had fallen below flood stage by Monday morning. The NWS expects it to fall back to 2.9 feet by Saturday.
- The rain isn't guite finished for the area this week though, with more local rainfall possible.

| Pending Individual Assistance Declaration Request |   |                   |                             |                              |  |  |  |
|---|---|-------------------|-----------------------------|------------------------------|--|--|--|
| State   | Event   | Date<br>Submitted | Approved/Denied/<br>Pending | Number of<br>Counties/Tribes |  |  |  |
| AS  | Severe Storms, Straight-Line Winds,<br>Flooding and Southern Swells<br>July 12-15, 2022 | 8/12/2022         | Pending                     | Entire territory             |  |  |  |
| IL  | Severe Storms and Flooding<br>July 25-28, 2022  | 8/30/2022         | Pending                     | 1 County                     |  |  |  |



September 6, 2022

| WSP USA Inspection Services Active Disasters |                          |                                |                      |                          |  |  |  |
|--|--------------------------|--------------------------------|----------------------|--------------------------|--|--|--|
| Disaster Number and State                    | Disaster Type            | Number of Counties<br>Declared | Days Since<br>Launch | Registration<br>Deadline |  |  |  |
| 4665 MO                                      | Severe Storms & Flooding | 2 Counties/1 City              | 27                   | 11/12/2021               |  |  |  |

### WSP USA INSPECTION SERVICES ACTIVITY

