

September 21, 2022

Tropical Activity Atlantic – Hurricane Fiona (CAT 4)

- Hurricane Fiona strengthened to a Category 4 storm on Wednesday.
- Currently located 700 miles SW of Bermuda moving N at 8 mph with maximum sustained winds 130 mph.
- Hurricane-force winds extend outward up to 45 miles; tropical storm force winds extend 160 miles.
- Fiona is expected to move parallel to the eastern United States, passing between the East Coast and Bermuda late Thursday into early Friday, the National Weather Service said.



• The East Coast could see high surf, rip currents and even coastal flooding over the coming days.

Atlantic – Disturbance 1

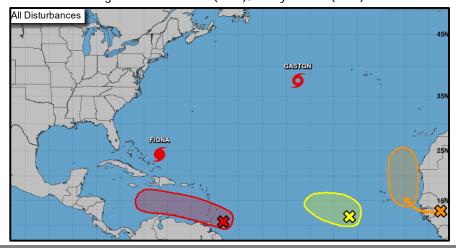
- Located a couple hundred miles E of Windward Islands
- Will likely become a tropical depression, moving WNW
- Formation chance through 48 hours: High (70%); 5 days: High (90%).

Atlantic - Disturbance 2

- Forecast to move off the coast of Africa Thursday
- Conditions conducive for some development
- Formation chance through 48 hours: Low (20%); 5 days: Medium (50%).

Atlantic - Disturbance 3

- Several hundred miles WSW of the Cabo Verde Islands
- Slow development possible
- Formation chance through 48 hours: Low (20%); 5 days: Low (30%).





September 21, 2022

Declaration Request Puerto Rico

- Significant flooding from Hurricane Fiona occurred across Puerto Rico with rainfall totals of 12 to 20 inches with local maximum of over 30 inches, particularly across southern portions of the island.
- Limited flash and urban flooding will continue across all of Puerto Rico this evening as additional



- FEMA officials said during a press conference Tuesday that at least four people have died in Puerto Rico due to Fiona.
- A public health emergency was declared in the U.S. territory.
- FEMA officials were still assessing the extent of the damage in Puerto Rico, saying it is too early to estimate the financial impact of the storm.
- Four helicopters were in the air surveying damage from Fiona on Tuesday. The governor said it would take at least a week to determine the extent of the damage left by the storm.
- In an update Tuesday afternoon, FEMA said that 80% of customers still remain without power.
- Hospitals on the island are currently operating on generators, according to the governor.
- Puerto Rico Gov. Pedro Pierluisi requested the Biden administration declare Hurricane Fiona a major disaster Tuesday to unlock more federal aid for recovery efforts.
- He is requesting individual assistance for the entire island.



Pending Individual Assistance Declaration Request							
State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes			
IL	Severe Storms and Flooding July 25-28, 2022	8/30/2022	Pending	1 County			
VA	Flooding and Mudslides July 13-14, 2022	9/9/2022	Pending	1 County			
PR	Hurricane Fiona Sept 17 and continuing	9/20/2022	Pending	Entire Island			



September 21, 2022

WSP USA Inspection Services Active Disasters							
Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline			
4665 MO	Severe Storms & Flooding	2 Counties/1 City	42	10/7/2022			

WSP USA INSPECTION SERVICES ACTIVITY

