

DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

November 18, 2022

2022 Atlantic Hurricane Season

- With the end of the 2022 Atlantic hurricane season less than two weeks away, conditions continue to remain quiet in the Atlantic basin, with no tropical cyclones expected over the next five days, according to the latest advisory from the National Hurricane Center.
- As of Nov. 18, there have been 14 named tropical systems, including eight hurricanes, with two major hurricanes (Fiona and Ian).
- The five most damaging storms of 2022 are Hurricanes Ian, Fiona, Nicole, Julia and Bonnie.

2022 HURRICANE SEASON		
» SO FAR..14 NAMED STORMS..8 HURRICANES..2 MAJOR		
0	ALEX	1
0	BONNIE	1
0	COLIN	1
1	DANIELLE	
2	EARL	
4	FIONA	
0	GASTON	
0	HERMINE	
4	IAN	
1	JULIA	
0	KARL	
	LISA	
	MARTIN	
	NICOLE	
	OWEN	
	PAULA	
	RICHARD	
	SHARY	
	TOBIAS	
	VIRGINIE	
	WALTER	



Hurricane Ian

- The most damaging storm in 2022 so far is Hurricane Ian, that mainly impacted the U.S. and Cuba. Losses are estimated to have exceeded \$20 billion and could be as high as \$100 billion.
- Ian was a Category 4 hurricane that hit Florida on September 28, with wind speeds reaching up to 155 mph. It led to 157 fatalities, 146 of which were in Florida, five in North Carolina, one in Virginia, and five in Cuba.
- The resulting storm surge reached around 10–15 feet, causing the majority of the damage to property.

Hurricane Fiona

- Hurricane Fiona made landfall in the Caribbean, first ravaging Guadeloupe and Puerto Rico before skipping past the U.S. east coast and hitting Canada.
- Insured losses from Fiona in Canada alone are thought to be around \$500 million, with damage across Puerto Rico and, Guadeloupe exceeding \$2 billion. As a result of the storm 31 people died.

Hurricane Nicole

- Hurricane Nicole, which was a Category 1 hurricane when it hit the Florida coast on November 9, has caused hundreds of millions of dollars' worth of damage.
- According to Flagler County's Property Appraiser's Office, over 200 homes were flooded by the storm, many of which suffered major damage, totaling \$23.7 million. Additionally, the Volusia County Property Appraiser said that 416 homes in the county were damaged, 19 of which were completely destroyed, amounting to \$481 million worth of damage.
- Five people in the U.S. and six in the Dominican Republic are thought to have died as a result of Hurricane Nicole.

Hurricane Julia

- Hurricane Julia, a Category 1 hurricane that hit Central America, the Caribbean and parts of South America in early October, is thought to have killed 91 people and caused \$406 million of damage.

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Hurricane Bonnie

- Hurricane Bonnie was a Category 1 hurricane that crossed from the Atlantic to the Pacific via the Caribbean and Central America on July 2, causing an estimated \$25 million worth of damage and killing five people.

Joint Preliminary Damage Assessments

State	Event	Number of Counties for IA		Start-End
		Requested	Completed	
FL	Tropical Storm Nicole Nov 7 & continuing	6	5	11/13-TBD

Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied /Pending	Number of Counties/Tribes
GA	Flooding September 4-14, 2022	10/4/2022	Pending	1 County/4 Cities
WV	Severe Storms, Flooding, Landslides/Mudslides July 12-Aug 15, 2022	10/14/2022	Pending	2 Counties
CA	Heat Dome and Wildfires Aug 29 & continuing	10/26/2022	Pending	6 Counties
SC	Hurricane Ian Sept 25-Oct 4, 2022	10/31/2022	Pending	3 Counties

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	100	11/7/2022
4671 PR	Hurricane Fiona	78 Municipalities	56	11/21/2022
4673 FL	Hurricane Ian	26 Counties	47	11/28/2022

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WSP USA INSPECTION SERVICES ACTIVITY

