

October 3, 2022

Tropical Activity Atlantic - Disturbance 1

- An elongated area of low pressure located a few hundred miles south-southwest of the Cabo Verde Islands continues to produce disorganized showers and thunderstorms.
- Environmental conditions are forecast to be favorable for some gradual development, and a tropical depression is likely to form around the middle part of this week.
- Further development will become less likely by the end of the week due to increasing upper-level winds.
- The system is forecast to move westward, then turn northwestward or northward by the end of the week over the eastern tropical Atlantic.
- Formation chance through 48 hours...medium...50 percent.
- Formation chance through 5 days...high...70 percent.

Atlantic - Disturbance 2

- Showers and thunderstorms associated with a tropical wave located several hundred miles east of the southern Windward Islands have become slightly better organized since yesterday.
- Some further development of the wave is possible, and a tropical depression could form within the next few days while it moves generally westward at 15 to 20 mph, reaching the Windward Islands and the eastern Caribbean Sea by midweek.
- Formation chance through 48 hours...low...30 percent.
- Formation chance through 5 days...medium...40 percent.

Tropical Cyclone Ian – Recovery

- As federal emergency management officials launched their largest ever search-and-rescue effort, the number of fatalities in Hurricane Ian's wake climbed to 87 Sunday.
- The fatalities so far have included 83 in Florida, where Ian struck as a Category 4 hurricane Wednesday, and four in North Carolina, where the storm ended up after striking the coast of South Carolina Friday.
- More than 1,600 people have been rescued from Hurricane lan's path in parts of southwest and central Florida since last week, Gov. Ron DeSantis' office said Sunday.
- On Sunday afternoon, the Florida Department of Transportation expedited emergency repairs to road and bridges in Lee County that sustained damage and provide motorists access to Pine Island. As of Sunday afternoon, the Florida Department of Transportation has cleared over 88% of Florida's roads.



WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

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- In Lee County, which includes the hard-hit Fort Myers and Fort Myers Beach, sheriff Carmine Marceno said on Saturday that there were at least 35 fatalities. Rescue efforts were still ongoing throughout the county, he said.
- More than 628,000 homes, businesses and other customers in Florida still did not have power as of Sunday evening, according to PowerOutage.us.
- Many are without clean tap water, with well over 100 boil-water advisories in places around the state, according to Florida Health Department data.



Fort Myers Beach, Florida, sustained severe damage from Hurricane Ian. Win McNamee/Getty Images

- On Sunday, portions of multiple Florida counties, including parts of Charlotte, Citrus, Collier, Hernando, Hillsborough, Lee, Levy, Manatee, Pasco, Pinellas, St. Johns, and Sarasota, remained under mandatory evacuation orders.
- Hurricane Ian wiped away parts of the Sanibel Causeway, which connects Sanibel Island to the mainland, stranding residents as their only link became impassable. Responders were going door-to-door searching properties for anyone who may need to be evacuated.
- Ian made its final United States landfall Friday afternoon in South Carolina as a Category 1 hurricane.
- Ian's landfall led to high-water rescue teams saving countless numbers of people who were stranded or trapped in coastal towns as the storm surge submerged roads, stalled vehicles and swept into homes.
- Charleston area officials said it could take weeks before all lan-related damage assessments are complete.

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			



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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	54	10/7/2022			
4671 PR	Hurricane Fiona	78 Municipalities	10	11/21/2022			
4673 FL	Hurricane lan	13 Counties	1	11/28/2022			

WSP USA INSPECTION SERVICES ACTIVITY

