

DAILY DART

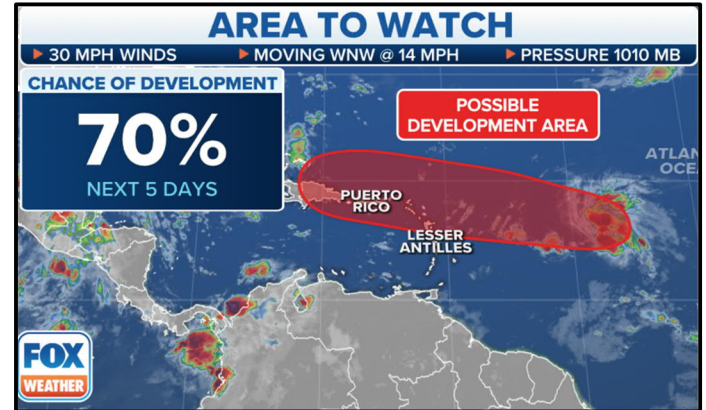
WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

September 14, 2022

Tropical Activity

Atlantic - Disturbance 1

- The tropical disturbance is centered less than 800 miles east of the northeastern Caribbean islands and is producing a large area of showers and thunderstorms.
- Satellite observations indicate this shower and storm activity is showing signs of organization after finding a pocket of favorable environmental conditions on Wednesday morning.
- Upper-level winds are not particularly conducive for additional development, but only a slight increase in this disturbance's organization would result in the formation of a tropical depression as it generally moves westward over the central tropical Atlantic during the next day or so.
- The tropical disturbance is expected to move near or over the northeastern Caribbean islands, including the U.S. Virgin Islands and Puerto Rico, on Friday and Friday night.
- Recent rainfall has saturated the soils in Puerto Rico, so any additional heavy rain from Invest 96L between Friday and Saturday could lead to flooding in urban areas and small streams, as well as trigger mudslides in the archipelago's mountainous terrain.
- Formation chance – 48-hour: High (70%); 5-day: High (70%)



Flooding & Mudslides

California

- Residents in the Yucaipa area are now on a long road to recovery after flash flooding sent "wave after wave" of mud into their homes, destroying structures and even businesses.
- Heavy rains came to the Southern California region as a result of Tropical Storm Kay - formerly a hurricane - passing by offshore.
- The storm pushed heavy bands of moisture into the area and desert and mountain communities in particular saw the heaviest rainfall amounts.
- In Oak Glen, located east of Yucaipa, residents spent Tuesday cleaning up the massive mess left behind. Many roads remain blocked with mud while electricity is still out for many homes.
- Approximately 2,000 homes in San Bernardino Mountains communities were under evacuation orders earlier this week.
- Some evacuation orders were finally being lifted by 6 p.m. Tuesday as crews continued to clear roads and check the debris for survivors.
- The mud flows and flash flooding occurred in parts of the San Bernardino Mountains where there are burn scars — areas where there's little vegetation to hold the soil — from the 2020 wildfires.

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Joint Preliminary Damage Assessments

State	Event	Number of Counties for IA		Start-End
		Requested	Completed	
GA	Flooding September 4, 2022	2	1	9/8-TBD

Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes
AS	Severe Storms, Straight-Line Winds, Flooding and Southern Swells July 12-15, 2022	8/12/2022	Pending	Entire territory
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

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	35	10/7/2022

WSP USA INSPECTION SERVICES ACTIVITY



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