

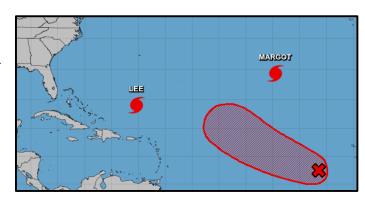
September 12, 2023

## Tropical Activity Atlantic – Hurricane Lee (CAT 3)

- On Tuesday morning, Lee was a major Category 3 hurricane strength with 115 mph sustained winds. It was spinning less than 575 miles to the south of Bermuda.
- Hurricane-force winds extend outward up to 80 miles from the center and tropical-storm-force winds extend out up to 185 miles.
- The hurricane will eventually make a northward turn during the middle part of the week. It will then continue tracking in that northerly direction into the weekend.
- Lee's intensity could fluctuate through midweek. It should then weaken again by later this week when it turns northward since it will encounter somewhat cooler water temperatures.
- Even though the hurricane will weaken, its wind field is forecast to expand, which means impacts will be felt in a larger area.
- Rain and wind impacts will arrive in Eastern New England by late Friday or Saturday and will be determined by the exact path of Lee.
- A farther west track of the storm would bring stronger winds and heavier rain, while a farther east track would decrease rainfall but still bring at least gusty winds.
- Coastal areas will likely experience high surf and possibly coastal flooding regardless of Lee's track.

## Atlantic – Hurricane Margo (CAT 1)

- Margot is about 935 miles southwest of The Azores and has 75 mph winds. The storm is moving north at 12 mph and is expected to keep heading north over the next several days.
- While not expected to be a threat to the U.S., Margot strengthened enough to become a Category 1 hurricane on Monday afternoon, becoming the fifth hurricane of the Atlantic season.



2 PM Thu

2 AM Thu-2 PM Wed 2 AM Sat

2 AM Fri

5 AM Tue

## <u>Atlantic – Disturbance 1</u>

- A broad area of low pressure over the eastern tropical Atlantic continues to produce disorganized showers and thunderstorms.
- Gradual development of the low is expected after that and a tropical depression is likely to form
  by this weekend while the system moves west-northwestward or northwestward at about 15
  mph across the central tropical Atlantic.
- Formation chance 48-hour: Low (20%); 7-day: High (70%)



September 12, 2023

Joint Preliminary Damage Assessments							
State	Event	Number of Counties for IA					
		Requested	Completed	Start-End			
MI	Severe Weather & Flash Flooding	9	0	9/24-TBD			
WA	Wildfires	2	2	8/30-9/11			

Pending Individual Assistance Declaration Request								
State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes				
ОН	Train Derailment Feb 3-8, 2023	7/3/2023	Pending	1 County				
PA*	Severe Storm, Straight-Line Winds & Flooding July 9, 2023	7/31/2023	Pending	1 County				
KY	Severe Storms, Flooding, Straight-Line Winds & Tornadoes July 17-20, 2023	8/18/2023	Pending	5 Counties				
AR*	Severe Storms, Straight-Line Winds & Tornadoes June 25, 2023	8/23/2023	Pending	7 Counties				
TN*	Severe Storm, Straight-Line Winds & Tornado August 7, 2023	9/5/2023	Pending	1 County				

<sup>\*</sup>Award of task order to contractor pending

WSP USA Inspection Services Active Disasters							
Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline			
4724 HI	Wildfires	1 County	29	10/10/2023			
4734 FL	Hurricane Idalia	14 Counties	11	10/30/2023			
4738 GA	Hurricane Idalia	3 Counties	2	11/6/2023			



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## WSP USA INSPECTION SERVICES ACTIVITY

