

All Disturbances

October 3, 2024

Tropical Activity Atlantic – Disturbance 1

- Disorganized showers and thunderstorms over portions of the Gulf of Mexico are associated with a surface trough.
- A broad area of low pressure is likely to develop over the Gulf of Mexico late this weekend or early next week.
- Subsequent tropical or subtropical development could be limited by the system's potential interaction with a frontal boundary.
- Regardless of development, locally heavy rains could occur over portions of Mexico during the next few days and over portions of the Florida Peninsula next week.
- Formation chance: 48-hour Low (0%); 7-day Low (30%)

Atlantic - Tropical Storm Leslie

- To the east of the quickly developing Hurricane Kirk, another disturbance quickly became Tropical Storm Leslie.
- Long-range forecasts show the storm potentially becoming a hurricane in 5 to 7 days.
- It is too soon to say whether it will affect land.
- Leslie is located more than 515 miles to the southwest of the Cabo Verde Islands and is moving to the west.
- Strengthening is forecast over the next several days, and the system could become the next Atlantic hurricane by next week.
- This system is expected to remain over the open waters of the Atlantic Ocean for the time being as it gradually turns west-northwestward over the next couple of days.

Atlantic -Hurricane Kirk

- Hurricane Kirk is forecast to strengthen over the central tropical Atlantic, and large swells could reach the U.S. East Coast by Sunday, the National Hurricane Center (NHC) said.
- The storm is expected to continue strengthening into a Category 4 or stronger hurricane by Thursday.
- The FOX Forecast Center said a break in the Bermuda high will allow the hurricane to move north and stay in the open Atlantic.
- Kirk is located in the central tropical Atlantic more than 1,185 miles east of the Lesser Antilles, moving toward the northwest near 10 mph, and this general motion is expected to continue through early Friday.
- A turn toward the north and north-northeast at a faster forward speed is forecast over the weekend.



October 3, 2024

Disaster Declaration Activity

DR-4832 Tennessee

- On October 2, President Joseph R. Biden, Jr. declared that a major disaster exists in the State of Tennessee and ordered Federal aid to supplement State and local recovery efforts in the areas affected by Tropical Storm Helene beginning on September 26, 2024, and continuing.
- The President's action makes Federal funding available to affected individuals in the counties of Carter, Coke, Green, Hamblen, Hawkins, Johnson, Unicoi and Washington Counties.



Pending Individual Assistance Declaration Request									
State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes					
MI*	Severe Storms and Tornadoes (APPEAL) May 7	9/11/2024	Pending	4 Counties					
SC*	Tropical Storm Debby Aug 4 -22	9/16/2024	Pending	3 Counties					
AK*	Flooding Aug 5-6	9/19/2024	Pending	1 City/Borough					
CA*	Park Fire and Borel July 24 - Aug 26	9/24/2024	Pending	3 Counties					
TN*	Tropical Storm Helene Sept. 26 & continuing	9/30/2024	Approved	8 Counties					

^{*}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				
4757 MI	Flooding	9 Counties	233	5/8/2024				



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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				
4781 TX	Severe Storms & Flooding	40 Counties	136	8/15/2024				
4790 MS	Severe Storms, Straight-Line Winds, Tornadoes, and Flooding	6 Counties	113	8/09/2024				
4798 TX	Hurricane Beryl	22 Counties	81	10/10/2024				
4806 FL	Hurricane Debby	13 Counties	51	10/09/2024				
4807 SD	Flooding	4 Counties	45	10/15/2024				
4817 LA	Hurricane Francine	9 Parishes	13	11/18/2024				
4819 IL	Severe Storms, Tornadoes, Straight-Line Winds & Flooding	4 Counties	10	9/20/2024				
4827 NC	Tropical Storm Helene	25 Counties	2	11/27/2024				
4828 FL	Hurricane Helene	17 Counties	3	11/27/2024				
4829 SC	Hurricane Helene	13 Counties	1	11/29/2024				
4830 GA	Hurricane Helene	41 Counties	1	12/02/2024				

WSP USA INSPECTION SERVICES ACTIVITY

