

September 19, 2023

Tropical Activity Atlantic – Hurricane Nigel (CAT 1)

- Located 690 miles ESE of Bermuda with maximum sustained winds 85 mph.
- Nigel is expected to turn northward on Tuesday and then accelerate rapidly to the northeast through the rest of the week.
- Forecasters expect Nigel will strengthen through early Wednesday before weakening on Thursday and Friday.

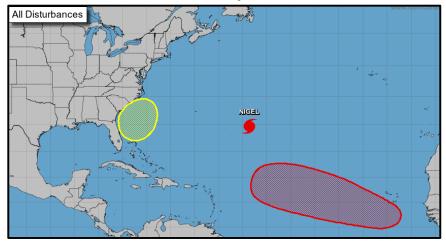


Atlantic - Disturbance 1

- Currently located off the west coast of Africa.
- A tropical depression is likely to form this weekend.
- Formation chance 48-hour: Low (near 0%); 7-day: High (70%)

Atlantic - Disturbance 2

- Forecast to form east of the Florida peninsula. Some subtropical characteristics this weekend.
- Formation chance 48-hour: Low (near 0%); 7-day: Low (30%)



Severe Weather & Flooding Activity

West Virginia

- Flash flooding on Monday, August 28, damaged many homes and properties.
- Gov. Jim Justice declared a State of Emergency for Kanawha, Braxton, Calhoun, Clay, and Roane counties.
- According to a press release from the Kanawha County Commission, out of 103 surveys, two
 homes were destroyed, and 15 homes were majorly damaged. Thirty-three homes had some



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damage, 28 homes had minimal damage to their structure and contents, and two were unaffected. Seven homes were deemed inaccessible, and 16 homes were not determined.

• The storms produced more than nine inches of rainfall in some areas.

Michigan

- Damage assessment teams with Michigan State Police and Federal Emergency Management (FEMA) will travel to a total of 9 Michigan counties this week, including Ingham, Livingston, and Oakland, to survey damages incurred in last month's severe weather and tornado activity.
- Other counties included in the damage assessment include Eaton, Ionia, Kent, Macomb, Monroe and Wayne.
- According to a press release from Michigan State Police, teams from MSP Emergency Management and Homeland Security Division (MSP/EMHSD), Federal Emergency Management Agency (FEMA), Small Business Administration (SBA), and local officials will conduct damage assessments starting on Tuesday, September 19 through Friday, September 22.
- Four teams of federal, state, and local personnel will conduct a joint preliminary damage assessment (PDA) of areas impacted by severe storms, seven tornadoes, and flooding that occurred from Aug. 24-26.
- The joint PDA teams will review the extent, severity, and impact of the storm, tornado, and floodwater damage to homes and businesses.
- The collected damage totals and impact data will be used to determine whether the disaster meets established criteria that would warrant a request for a federal declaration and assistance.

Joint Preliminary Damage Assessments							
State	Event	Number of Counties for IA					
		Requested	Completed	Start-End			
MI	Severe Weather & Flash Flooding Aug 24-26	9	0	9/24-TBD			
WV	Flooding Aug 28-30	8	0	9/19-TBD			

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			



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

^{*}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	36	10/10/2023			
4734 FL	Hurricane Idalia	14 Counties	18	10/30/2023			
4738 GA	Hurricane Idalia	3 Counties	9	11/6/2023			

WSP USA INSPECTION SERVICES ACTIVITY

