

DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

September 9, 2024

Tropical Activity

Atlantic – Potential Tropical Cyclone Six

- The disturbance is located about 535 miles south of Cameron, Louisiana, and is moving north-northwest.
- Forecast to organize into a tropical storm on Monday as it lifts northward.
- Strengthening into a hurricane is anticipated up until its landfall late Wednesday or early Thursday along either the far upper Texas coast or in southern Louisiana.
- After landfall, the system will spread rainfall through parts of the South to as far north as the mid-Mississippi and Ohio valleys.
- Tropical storm watches have been issued in Mexico from Barra del Tordo northward to the Mouth of the Rio Grande and in Texas from the Mouth of the Rio Grande to Port Mansfield.
- Hurricane, tropical storm and storm surge watches will likely be issued on Monday for portions of the upper Texas and Louisiana coastlines.
- Rainfall totals from the system could reach 4 to 8 inches, with local amounts to 12 inches, from the coast of far northeast Mexico to the far southern Texas coast and portions of southern Louisiana and southern Mississippi through Thursday morning.
- Life-threatening storm surge will build and inundate low-lying areas along the upper Texas and Louisiana coasts beginning Tuesday night.
- Much of the Texas coast will see gusty winds as the system lifts northward early this week. Localized power outages can't be ruled out in bands of rain that contain stronger gusts.
- The strongest winds will arrive at landfall and for some distance inland along the upper Texas and Louisiana coasts.
- An isolated tornado threat from this system could develop by Wednesday or Wednesday night in southern Louisiana, southern Mississippi, southern Alabama and the western Florida Panhandle.
- The tornado threat may persist along the northern Gulf Coast Thursday, while also spreading as far north as the Tennessee Valley by Friday.



Atlantic – Disturbance 1

- An area of low pressure is producing disorganized showers and thunderstorms over the central tropical Atlantic.
- Environmental conditions are marginally conducive for development during the next few days, and a tropical depression could form while the system meanders over the central tropical Atlantic.
- Formation chance through 48 hours – Medium (60%); 7 days – Medium (60%)

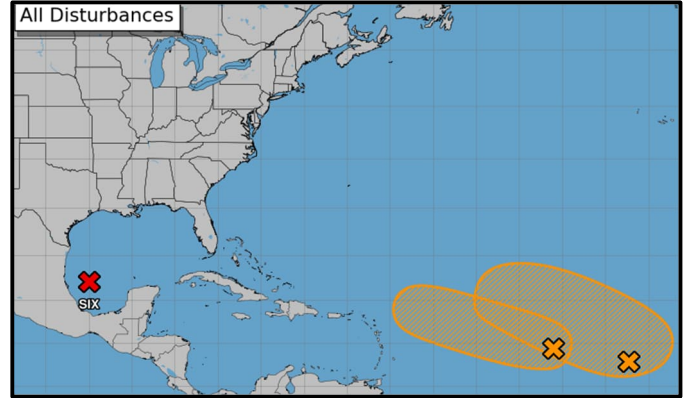
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Atlantic - Disturbance 2

- A trough of low pressure located several hundred miles west-southwest of the Cabo Verde Islands is producing a broad area of disorganized showers and thunderstorms.
- In a couple of days, this trough is expected to interact with an approaching tropical wave.
- Afterward, environmental conditions appear favorable for gradual development of this system, and a tropical depression could form during the middle to latter part of this week while the system moves west northwestward at 10 to 15 mph.
- Formation chance through 48 hours – Low (near 0%); 7 days – Medium (60%)



State	Event	Number of Counties for IA		Start-End
		Requested	Completed	
CT	Severe Storms & Flooding Aug 18-19	3	3	8/29 - 9/5
SC	Tropical Cyclone Debby Aug 3-22	3	3	8/29 - 9/5
CA	Park Fire and Borel Fire Jul 24 and continuing	3	2	8/28 - TBD
NY	Major Flooding (Severe Weather) Aug 19	1	0	9/4 - TBD

Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied/Pending	Number of Counties/Tribes
PA*	Tropical Cyclone Debby Aug 9-10	8/23/2024	Pending	4 Counties
IL*	Severe Storms, Tornadoes, Straight-Line Winds & Flooding Jul 13-16	8/28/2024	Pending	7 Counties

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Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes
VT*	Severe Storms, Flooding, Landslides & Mudslides Jul 29-31	8/28/2024	Pending	3 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	209	5/8/2024
4781 TX	Severe Storms & Flooding	40 Counties	112	8/15/2024
4790 MS	Severe Storms, Straight-Line Winds, Tornadoes, and Flooding	6 Counties	89	8/09/2024
4798 TX	Hurricane Beryl	22 Counties	57	10/10/2024
4804 KY	Severe Storms, Straight-Line Winds, Tornadoes, Landslides/ Mudslides	15 Counties	46	9/23/2024
4806 FL	Hurricane Debby	13 Counties	27	10/09/2024
4807 SD	Flooding	4 Counties	21	10/15/2024

WSP USA INSPECTION SERVICES ACTIVITY

