DALLY DART WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

May 14, 2024

Severe Weather Outlook

- Severe storms were expected to continue moving along the Gulf Coast through the overnight hours and cause problems in Florida and Georgia by Tuesday morning.
- A foot of rain is possible in parts of the Gulf Coast states as a stormy pattern unloads rounds of heavy rain across the region throughout the week.
- NOAA's Storm Prediction Center was also paying attention to areas of the Southeast from Mississippi to the Carolinas for possible severe thunderstorm development on Tuesday.



- A large portion of the Southeast, as well as portions of the mid-Atlantic and the Tennessee and Ohio valleys, will be at risk of flash flooding on Tuesday.
- Factoring in rain that has already fallen since Mother's Day, forward to Tuesday, totals could easily reach 6-8 inches from parts of northeastern Texas to the Florida Panhandle and southern Alabama with an AccuWeather Local StormMax[™] of 12 inches.
- The FOX Forecast Center said the strong to severe thunderstorms will weaken early in the afternoon across northern Florida, and conditions should begin to quiet down by the early-evening hours.
- A dip in the jet stream would move over the region later on Tuesday night, and its presence will help to ignite a new round of thunderstorms during the evening and into the overnight hours.
- That activity is expected to peak in intensity during the predawn hours on Wednesday, with the potential for damaging wind gusts and possible tornadoes.

Severe Weather Activity

- From tornadoes to damaging winds to large hail to flooding, the Gulf Coast was pummeled by dangerous thunderstorms Monday.
- Severe weather was reported from Texas to Florida.
- Some 80 miles east of Lake Charles, the storms were blamed for at least one death on the outskirts of Henderson, Louisiana, in St. Martin Parish.
- Flooding has also been a problem, especially in southeastern Texas, which is still reeling from extensive flooding brought on by heavy rain for the past couple of weeks.
- Thunderstorms dropped hail up to the size of baseballs in Deep South Texas on Monday.
- Golf ball-sized hail was reported around Victoria, Texas, with similar-sized hailstones also reported in several places in Florida.
- More than 80,000 power outages spread across several Gulf Coast states.
- The strongest wind gust reported as of Monday evening was 82 mph in Milton, Florida, which rivals wind produced by a Category 1 hurricane.

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Potential Eastern Pacific Disturbance

- The National Hurricane Center is tracking a system in the Eastern Pacific Ocean that could become a tropical disturbance this week.
- Forecasters said an area of low pressure is expected to form several hundred miles to the south of the Gulf of Tehuantepec by the middle of this week or later.
- The system has a 30% chance of development • within the next week.
- The arrival of the system is on schedule with the • official start of the Eastern Pacific hurricane season, which officially begins May 15.



The first named storm in the Eastern Pacific will be Aletta.

Joint Preliminary Damage Assessments							
State	Event	Number of Counties for IA		Start-End			
		Requested	Completed	Start-End			
FL	Severe Storms and Tornadoes	1	0	TBD			

Pending Individual Assistance Declaration Request							
State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes			
KY*	Severe Storms, Straight-line Winds, Tornadoes, Landslides, and Mudslides	April 30	Pending	11			
IA	Severe Storms and Tornadoes	May 2	Pending	9			
WV*	Severe Storms, Straight-Line Winds, Tornadoes, Flooding, Landslides and Mudslides	May 3	Pending	8			
SC	Severe Storm and Straight-line Winds	May 7	Pending	1			
MS	Severe Storms, Straight-Line Winds, Tornadoes, and Flooding	May 9	Pending	6			
*Award of task order to contractor pending							

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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			
4749 IL	Flooding	1 County	172	5/21/2024			
4757 MI	Flooding	9 Counties	91	5/8/2024			

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WSP USA INSPECTION SERVICES ACTIVITY

