

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

June 6, 2022

Tropical Activity Atlantic – Tropical Storm Alex

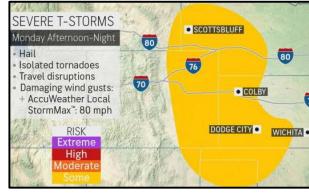
- The first named storm of the 2022 Atlantic hurricane season is here.
- Tropical Storm Alex formed off the southeast coast of Florida Saturday night, and now AccuWeather meteorologists say the storm is on a path that will take it close enough to Bermuda to brush the island nation with rain and gusty winds, while stirring a large swath of rough seas in the process.



- Seas will be stirred across the southwestern Atlantic Ocean as Alex zips along to the northeast through Monday, leading to dangerous surf and stronger, more frequent rip currents from the northwest Florida coast to Virginia's Tidewater region.
- Minor beach erosion and coastal flooding can also occur, especially at high tide.
- The disturbance moved inland as a tropical rainstorm in Florida on Saturday, giving the Sunshine State its first encounter with tropical weather and creating flooding chaos in Miami.
- Miami and immediate surrounding areas bore the brunt of the rainfall, with amounts over 10 inches across the city.
- Hollywood, Florida, a coastal suburb just north of Miami, picked up the highest confirmed rainfall total of the storm at 14.85 inches.
- As the storm continued to track northeastward across Florida, it wreaked havoc at South Florida airports, leading to the cancellation of close to 200 flights into and out of the region and delays for dozens more incoming and outgoing flights.
- By late afternoon on Saturday, the bulk of the precipitation had moved well off Florida's Atlantic Coast.

Severe Weather Outlook

- Intense storms have already been ongoing across the Plains. On Saturday, the Storm Prediction Center received nearly 40 reports of severe weather, including two tornadoes near the Colorado/Kansas state line.
- In total, over 90 additional severe weather reports were logged. Overnight, storms organized into a line of heavy storms that raced southeastward through Kansas and Oklahoma.
- The threat will continue over some of the same areas on Monday, forming just east of the Rockies and moving eastward during the evening and nighttime hours; a common setup during early June.





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- "Many of the severe storms early this week will occur at night, increasing the danger they pose," AccuWeather Senior Meteorologist Michael LeSeney said.
- There is the potential for Monday's storms to form into a fast-moving squall line overnight, which would push the threat of damaging winds farther east across Kansas.
- Many of these same areas will see a threat of severe storms yet again on Tuesday, with the
 threat area stretching from western Nebraska to eastern New Mexico. Like the day prior, hail,
 wind and tornadoes are all a possibility.

Pending Individual Assistance Declaration Request				
State	Event	Date Submitted	Approved/Denied /Pending	Number of Counties/Tribes
MS	Severe Storms, Straight-Line Winds & Tornadoes March 22, 2022	4/28/2022	Pending	4 Counties
MS	Severe Storms, Straight-Line Winds & Tornadoes March 30, 2022	4/29/2022	Pending	8 Counties
TN	Wildfire, Straight-Line Winds & Tornadoes March 30 - April 5, 2022	5/27/2022	Pending	1 County

WSP USA INSPECTION SERVICES ACTIVITY

