Tropical Activity

Atlantic – Disturbance 1
- The first organized tropical system of the 2022 Atlantic hurricane season could form as soon as Thursday, AccuWeather forecasters said.
- With the season officially getting underway today, meteorologists said there was now a “high” chance of a depression or tropical storm forming in the warm waters from Mexico’s Yucatan Peninsula to around the Florida Peninsula.
- Meteorologists say there is already some risk that the burgeoning tropical rainstorm, which would be called Alex once it hits the 39-mph maximum sustained winds threshold for a tropical storm, could cross Florida at the end of this week and then the northern Bahamas this weekend.
- The northwest Caribbean feature will be the one AccuWeather meteorologists will track as a tropical rainstorm initially.
- As the system comes together, a gradual increase in strength to a tropical depression and eventually a tropical storm is likely.
- The rate at which the strengthening occurs is dependent on a number of factors with warm water and a decrease in strong wind shear both in the driver’s seat.
- As the storm moves northeast, flooding rains will begin to impact western portions of Cuba as early as Thursday and South Florida as early as Friday.
- Formation chance – 48-hour: High (70%); 5-day: High (80%)

Atlantic – Disturbance 2
- A weak surface trough located around 200 miles northeast of the central Bahamas is producing disorganized shower activity as it interacts with an upper-level trough.
- Surface pressures are currently high across the area, and significant development of this system appears unlikely as it moves generally east-northeastward over the next several days away from the southeastern United States.
- Formation chance – 48-hour: High (70%); 5-day: High (80%)
June 1, 2022

Declaration Request

**Tennessee**

- On May 27th, the governor of Tennessee requested individual assistance for Sevier County due to wildfires, straight-line winds and tornadoes that occurred March 30th through April 5th.
- Sevier County released a report detailing the extent of damage to local homes and rental properties from the Hatcher Mountain/Indigo Lane fire that burned nearly 2,500 acres.
- The official damage assessment report lists 213 structures affected by the wildfire, consisting of 110 residential homes and 103 overnight rental properties.
- A total of 125 structures were completely destroyed as a result of fire damage, including 64 residential homes and 61 rentals. Four structures are considered to have suffered 'major' damage, meaning more 50% or more of the structure is damaged and repairs will take longer than 30 days.
- The assessment lists 58 structures with minor damage, meaning structural damage that is 25% or less and can be easily repaired. By category, 32 residential homes and 26 rental structures suffered minor damage.
- The remaining 26 structures are listed as 'affected,' meaning 10% or less of the structure is damaged and the structure is still inhabitable.
- The Hatcher Mountain/Indigo Lane fire began on March 30 and burned nearly 2,500 acres and forced the evacuation of 11,000 homes before it was fully contained on April 5.
- The Seymour fire, known as the Millstone Gap or Dupont Fire, started on March 31 and burned nearly 1,000 acres before it was 100 percent contained a week later.
- Preliminary estimates by the Sevier County Emergency Management Agency puts the total cost of the fire damage to livable structures from both wildfires at $65 million.
- A state investigation determined the two fires were started by downed powerlines and exacerbated by high winds.
## Pending Individual Assistance Declaration Request

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<th>State</th>
<th>Event</th>
<th>Date Submitted</th>
<th>Approved/Denied/Pending</th>
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## WSP USA INSPECTION SERVICES ACTIVITY

![Map of Active Disaster States and Inactive States](image-url)