

August 6, 2021

Tropical Activity 2021 Atlantic Hurricane Season <u>Ou</u>tlook

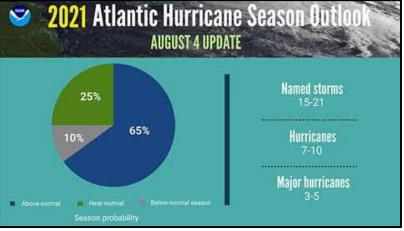
- The rest of the 2021 Atlantic hurricane season is expected to be active, and storm numbers have increased in the latest outlook released Wednesday by the National Oceanic and Atmospheric Administration.
- NOAA's early August outlook, the final outlook before the heart of
 - the hurricane season usually kicks into gear, calls for 15 to 21 named storms, seven to 10 of which become hurricanes and three to five of which become Category 3 or stronger.
- The outlook includes the five named storms and one hurricane (Elsa) that have already developed. On July 2, Elsa became the earliest fifth named storm on record.
- NOAA predicts a 65% chance of a more active than average season, and only a 10% chance of less than average activity in 2021.
- These forecasts are above the 30-year average (1991-2020) of 14 named storms, seven hurricanes and three major hurricanes.

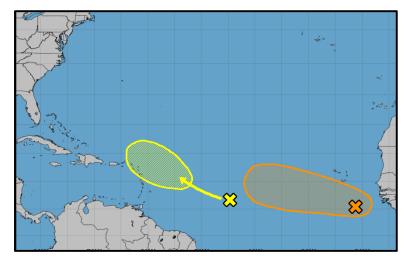
Atlantic – Disturbance 1

- A few hundred miles SSE of the Cabo Verde Islands
- Moving WNW
- Formation chance 48-hour: Low (30%)
- Formation change 5-day: Medium (60%)

Atlantic - Disturbance 2

- Located over central tropical
- Expected to move WNW at 10-15 mph
- Formation chance 48-hour: Low (near 0%)
- Formation chance 5- day: Low (20%)







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Wildfire Activity California – Dixie Fire

- Friday morning reports indicate the Dixie Fire grew more than 70,000 acres overnight.
- Thursday afternoon the Dixie Fire moved in a different direction as a weather trough brought a stiff wind out of the west.
- This changed the direction of spread by about 90 degrees, pushing it east.



- The combination of very dry vegetation, relative humidity in the low teens, and significant winds resulted in the fire adding another 110,000 acres on Thursday to bring the size up to about 430.000 acres.
- It looks like it could reach half a million in the next few days.
- Plumas County Sheriff Tod Johns said that "well over 100 homes" in and around Greenville were
 destroyed this week. He, like other fire and emergency officials, is urging residents to heed
 evacuation orders.
- Evacuation orders have been issued in areas of Plumas, Butte, Lassen and Tehama Counties.

Joint Preliminary Damage Assessments							
State	Event	Number of Counties for IA		Start-End			
		Requested	Completed	Start-End			
KY	Severe Storms, Flooding & Flash Flooding July 30, 2021	1	0	8/5-TBD			



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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			
4586 TX	Severe Ice Storm	129 Counties	165	5/20/2021			
4595 KY	Severe Storms & Flooding	31 Counties	97	7/23/2021			
4607 MI	Severe Storms & Flooding	2 Counties	17	9/13/2021			

WSP USA INSPECTION SERVICES ACTIVITY

