

## **2025 Atlantic Hurricane Season Summary**

NOAA Report of November 25, 2025

The 2025 Atlantic hurricane season, which officially ends on November 30, was notable for its striking contrast — wavering between periods of relative calm and bursts of intense activity, generating very powerful storms. Overall, the season fell within the predicted ranges for named storms, hurricanes, and major hurricanes issued in NOAA'S seasonal outlooks.

"For the first time in a decade, not a single hurricane struck the U.S. this season, and that was a much-needed break," said Neil Jacobs, Ph.D., undersecretary of commerce for oceans and atmosphere and NOAA administrator. "Still, a tropical storm caused damage and casualties in the Carolinas, distant hurricanes created rough ocean waters that caused property damage along the East Coast, and neighboring countries experienced direct hits from hurricanes."

"The 2025 season was the first year NOAA's National Hurricane Center incorporated Artificial Intelligence model guidance into their forecasts," added Jacobs. "The NHC performed exceedingly well when it came to forecasting rapid intensification for some of the more impactful storms and provided critical decision support for our Caribbean partners."

The Atlantic basin produced 13 named storms (winds of 39 mph or greater), of which five became hurricanes (winds of 74 mph or greater), including four major hurricanes with winds reaching 111 mph or greater. An average season has 14 named storms, seven hurricanes, and three major hurricanes.

"Throughout the hurricane season, and all year long, the National Weather Service works around the clock to meet our mission of saving lives, protecting property and enhancing the national economy," said Ken Graham, director, NOAA's National Weather Service. "I'm grateful to this talented team for their steadfast dedication to the safety of the American public."

While the climatological peak of the hurricane season was quiet with no tropical activity, the season generated three Category 5 hurricanes, the second-most on record in a single season. "Fortunately, short-term weather patterns largely steered tropical systems away from the United States," Graham added.