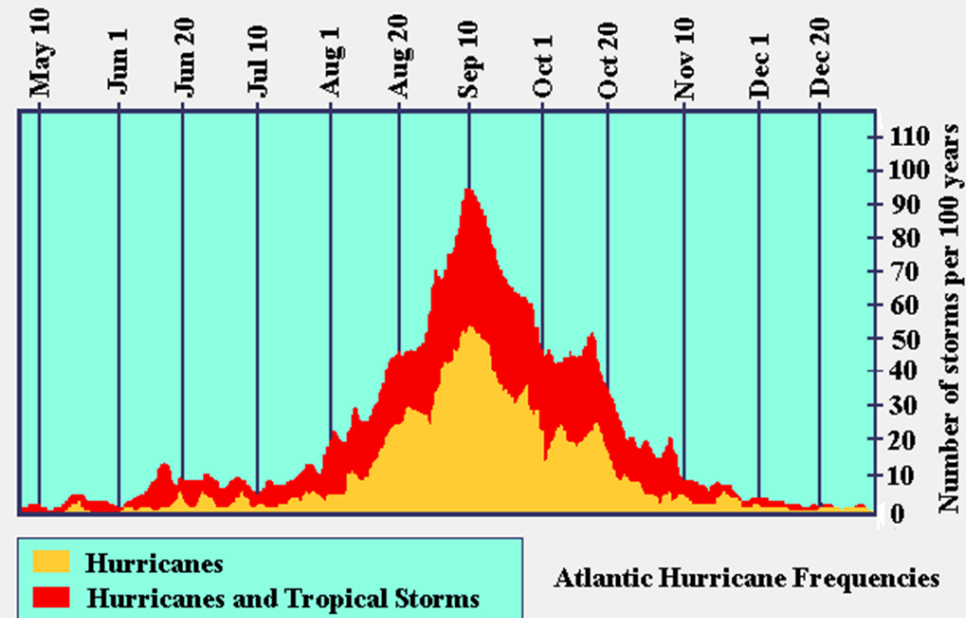


Topical Note: The problem of forecasting future events months in advance:

Hurricane Season Forecasting



Bob Endlich

bendlich@msn.com

Cruces Atmospheric Sciences Forum

20 Sep 2025

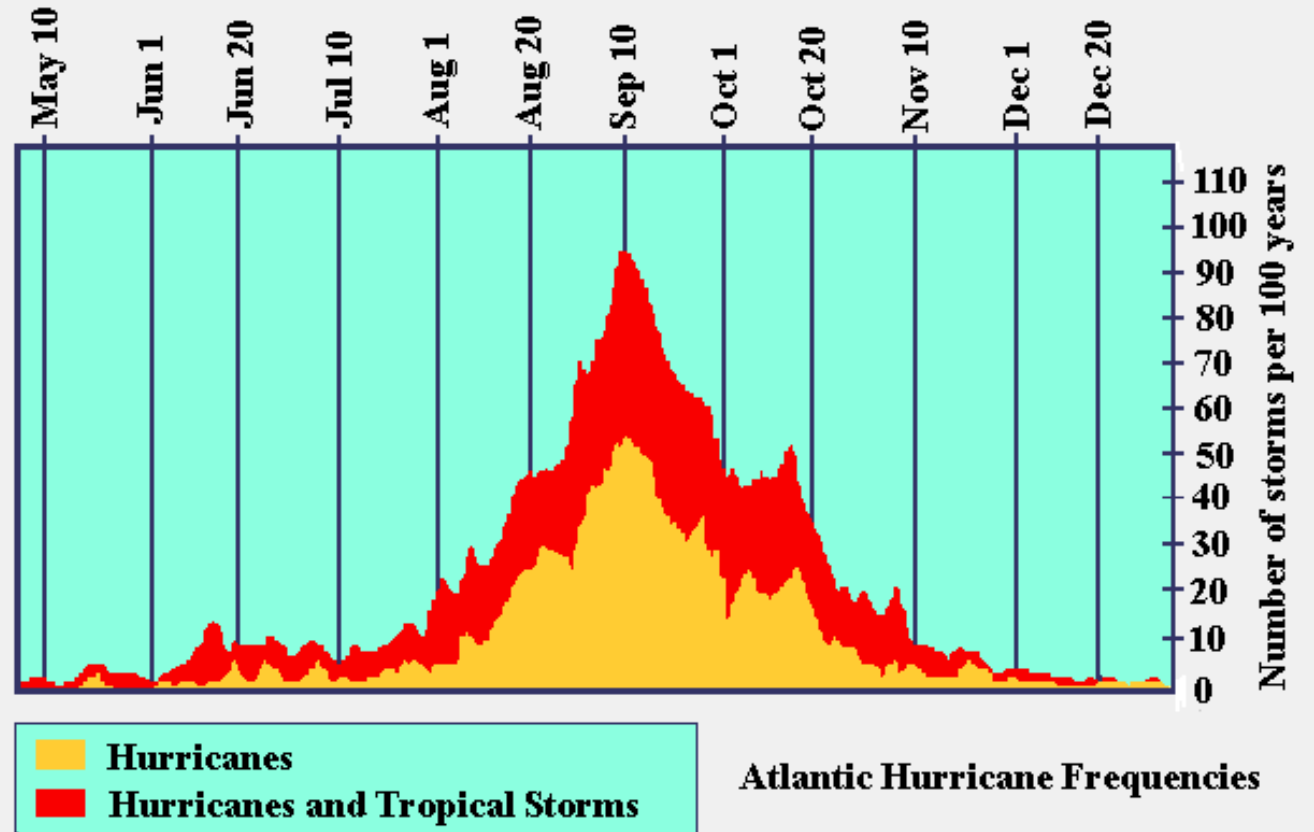
Topical Note: The problem of forecasting future events months in advance: Hurricane Season Forecasting

<https://www.hurricanescience.org/science/science/activity/index.html>

Variability of Hurricane Activity

Hurricane activity varies over different time cycles, and the reasons for this variability are not all well-understood. One cycle that is well-defined in the Atlantic Region, however, is the annual Atlantic hurricane season, which runs from June 1st to November 30th each year. These dates were selected by the U.S.

National Hurricane Center (NHC) to include approximately 97% of the tropical cyclone activity in the Atlantic Basin. The graph below shows the average distribution of hurricane and tropical storm activity throughout the year. From this graph, it is clear that the majority of tropical cyclones in the Atlantic Basin occur between August and October with a peak in September. One study suggests that this season may be slowly getting longer due



Today is 20 September, well past the peak day.



Live

Video

Shows ▾



Above-normal activity predicted for remainder of 2025 Atlantic hurricane season, NOAA says

August 7, 2025, 9:54 AM

The weather agency released an updated hurricane outlook assessment.

Above-normal activity is still expected for the remainder of hurricane season, according to the updated hurricane forecast from National Oceanic and Atmospheric Administration (NOAA).

Where are the hurricanes? Here's why the Atlantic hurricane season's been so quiet

Not a single named storm has formed in the Atlantic Ocean in nearly three weeks.



By The Associated Press
Wire Service

Sep. 19, 2025 | Updated 4:30 p.m. CDT | ⌚ 3 min. read



Here is a story from yesterday, from the AP and published In the Dallas Morning News