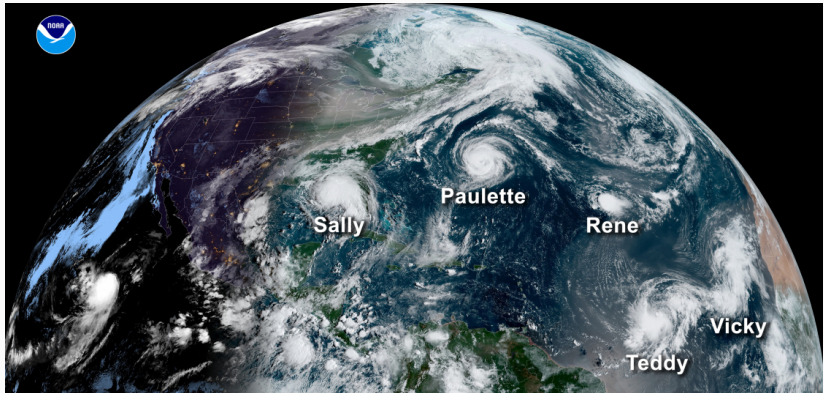


Climate Change, Hurricanes, and Health

2020's record-breaking hurricane season



Five concurrent storms during the North Atlantic basin's record-breaking 2020 season.

Source: NOAA

2020's record-breaking hurricane season



The graphic features a satellite image of a hurricane at the top. Below it, the NOAA logo and a '150 YEARS' anniversary banner are visible. The main title '2020 Atlantic Tropical Cyclone Names' is prominently displayed. The names are organized into six columns, separated by vertical bars. The first four columns have names crossed out with red lines, while the last two columns have names that were not used. At the bottom, there is a dark blue banner with white text providing information on how to stay prepared and follow NOAA on Twitter, along with the date 11/24/20.

| | | | | | |
|----------------------|----------------------|---------------------|--------------------|-----------------|---------|
| Arthur | Hanna | Omar | Alpha | Iota | Rho |
| Bertha | Isaias | Paulette | Beta | Kappa | Sigma |
| Cristobal | Josephine | Rene | Gamma | Lambda | Tau |
| Dolly | Kyle | Sally | Delta | Mu | Upsilon |
| Edouard | Laura | Teddy | Epsilon | Nu | Phi |
| Fay | Marcos | Vicky | Zeta | Xi | Chi |
| Gonzalo | Nana | Wilfred | Eta | Omicron | Psi |
| | | | Theta | Pi | Omega |

Be prepared: Visit hurricanes.gov and follow @NWS and @NHC_Atlantic on Twitter.

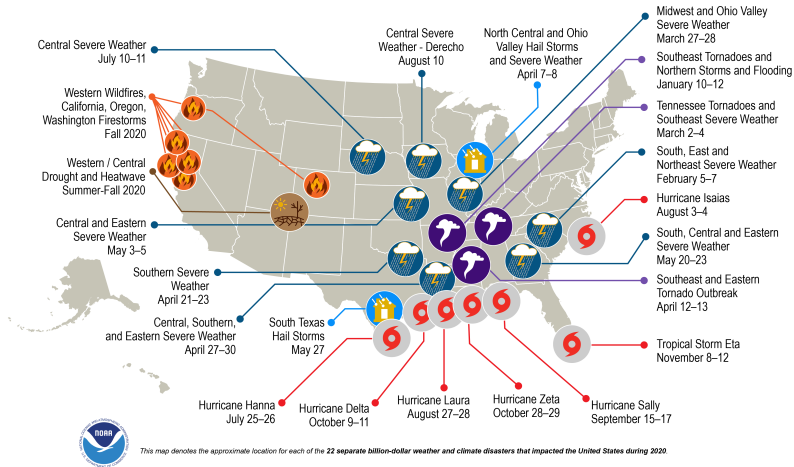
11/24/20

Storm names from the North Atlantic basin's record-breaking 2020 season.

Source: NOAA

2020's record-breaking hurricane season

U.S. 2020 Billion-Dollar Weather and Climate Disasters



Billion-dollar weather and climate disasters in the US in 2020.

Source: NOAA

2020's record-breaking hurricane season



Cleaning up after Hurricane Eta in Honduras.

Source: USAID

Health Impacts of Hurricanes in the Atlantic Basin

Panelist talks:

- Andrea Schumacher, *Using meteorological and health data to determine hurricane exposure*
- James Done, *The changing character of hurricanes and their impacts*
- Kate Weinberger, *Long-term health impacts of hurricanes in the eastern United States*
- Robbie M. Parks, *Tropical cyclone exposure is associated with increased hospitalization rates in older adults*
- Rachel Nethery, *Integrated causal-predictive machine learning models for tropical cyclone epidemiology*
- Greg Cohen, *Hurricanes and population mental health*

Questions and Answers, Marianthi-Anna Kioumourtzoglou, moderator