

WHAT IS A HURRICANE?

A hurricane is a type of storm called a tropical cyclone, which forms over tropical or subtropical waters. When a storm's maximum sustained winds reach 74 mph, it is called a hurricane.

1**2**

WHEN DOES HURRICANE SEASON START?

"Hurricane Season" begins on June 1 and ends on November 30, although hurricanes can, and have, occurred outside of this time frame.

WHAT IS THE MOST DANGEROUS PART OF A HURRICANE?

The Right Side of the Storm. A hurricane's right side (relative to the direction it is travelling) is the most dangerous part of the storm because of the additive effect of the hurricane wind speed and speed of the larger atmospheric flow (the steering winds).

3**4**

WHAT IS THE SCALE USED TO MEASURE HURRICANE CATEGORIES?

The Saffir-Simpson Hurricane Wind Scale is a 1 to 5 rating based on a hurricane's sustained wind speed.

WHAT IS THE SYSTEM USED TO NAME HURRICANES?

For Atlantic hurricanes, there is a list of male and female names which are used on a six-year rotation. The only time that there is a change is if a storm is so deadly or costly that the future use of its name on a different storm would be inappropriate. In the event that more than twenty-one named tropical cyclones occur in a season, any additional storms will take names from the Greek alphabet.

5