



United States

Atlantic Ocean

Hurricanes

- Hurricanes are the most violent storms on Earth. They form near the equator over warm ocean waters.
- The term hurricane is used only for the large storms that form over the Atlantic Ocean or eastern Pacific Ocean. The generic, scientific term for these storms, wherever they occur, is tropical cyclone.
- GOES-R Series weather satellites keep constant watch for conditions that might cause a hurricane. This helps meteorologists deliver early warnings and keep people safe

Learn more about the GOES-R Series weather satellites here: <https://scijinks.gov/goes-r>