Hurricane Information

Hurricane Information

Hurricane Wind Speed Category Information Saffir-Simpson Scale

Category Wind Speed

- 1 74-95 mph
- 2 96-110 mph
- 3 111-130 mph
- 4 131-155 mph
- 5 155 + mph
 - What is the wind speed of a tropical depression?
 - When the wind speed is less than 39MPH
 - What is the wind speed of a tropical storm?
 - When the wind speed is between 39MPH and 73MHP
 - When do hurricanes get their name?
 - When it becomes a tropical storm (sustained winds of 39 mph). The storm does not become a hurricane until winds reach 74 mph. About half of all tropical storms become hurricanes.
 - What is the difference between a hurricane watch and a hurricane warning?
 - Hurricane Watch A hurricane watch means hurricane conditions (sustained winds of at least 74MPH) are possible in the area within 48 hours.
 - Hurricane Warning A hurricane warning means hurricane force conditions (sustained winds of at least 74 MPH) are expected in your area in 36 hours or less.

Need information on

- Special Needs Residents
- pet safety
- shelters
- important numbers
- home safety checklist
- mobile homes,
- preparing your yard

- protecting your boat
- safe room
- shutters
- what to do during landfall
- generator safety
- road safety
- secure your home

Web Links

- Official Palm Beach County Hurricane Preparedness 2022
- Palm Beach County Emergency Management
- For Power Outages & Restoration Updates
- PBC Hurricane Survival Guide
- National Hurricane Center (NOAA)
- Hurricane Tracking Chart
- FEMA
- Flood SMART