



Hurricane Terminology

STORM NOTIFICATIONS

Storm and hurricane forecasts and warnings are issued by NOAA's

Advisory: Weather advisory messages are issued for tropical storms and hurricanes. An advisory states the location, intensity, direction of travel, and speed of a tropical storm or hurricane.

Tropical Storm Watch: An announcement that tropical storm conditions (sustained winds of 39 to 73 mph) are possible within the specified coastal area within **48** hours

Tropical Storm Warning: An announcement that tropical storm conditions (sustained winds of 39 to 73 mph) are expected somewhere within the specified coastal area within **36** hours.

Hurricane Watch: An announcement that hurricane conditions (sustained winds of 74 mph or higher) are possible somewhere within the specified coastal area. Because hurricane preparedness activities become difficult once winds reach tropical storm force, the hurricane watch is issued **48** hours in advance of the anticipated onset of tropical-storm-force winds.

Hurricane Warning: An announcement that hurricane conditions (sustained winds of 74 mph or higher) are expected somewhere within the specified coastal area. Because hurricane preparedness activities become difficult once winds reach tropical storm force, the hurricane warning issued **36** hours in advance of the anticipated onset of tropical-storm-force winds

Prevent – Prepare – Respond - Recover



Hurricane Conditions

HURCON

- 5 – General Hurricane Season, 1 June to 30 November
- 4 – Indicates surface winds in excess of 58 mph (50 knots) could arrive within 96 hours.
- 3 – Indicates surface winds in excess of 58 mph could arrive within 72 hours.
Evacuation is likely.
- 2 – Indicates surface winds in excess of 58 mph could arrive within 48 hours.
Mandatory evacuation at this time.
- 1 – Indicates surface winds in excess of 58 mph could arrive within 24 hours.
Mandatory evacuation at this time / Installation will be closed.
- 1E – Indicates surface winds in excess of 58 mph are occurring and other dangerous conditions associated with the storm are present.
All outside activity is strictly prohibited. Installation will be closed.
- 1R – Indicates life-threatening storm hazards have passed but damage may persist and only emergency responders and damage assessment personnel are released to move about.