

Hurricane Terminology

Hurricane Season The portion of the year having a relatively high incidence of hurricanes. The Atlantic Hurricane season runs from June 1 to November 30.

Tropical Disturbance A discreet tropical weather system of apparently organized convection originating in the tropics or subtropics.

Tropical Depression A tropical cyclone in which the maximum sustained surface wind speed is 38 mph

Tropical Storm Watch An announcement that tropical storm conditions pose a threat to coastal areas within 36 hours.

Tropical Storm Warning A warning for tropical storm conditions including sustained winds within the range of 39 mph to 73 mph that are expected in a specified coastal area within 24 hours.

Tropical Storm A tropical cyclone in which the maximum sustained surface wind speed ranges from 39 mph to 73 mph.

Hurricane Watch An announcement of specific coastal areas that a hurricane or an incipient hurricane or a possible threat within 36 hours. Be prepared to implement your hurricane preparation immediately.

Hurricane Warning A warning that sustained winds of at least 74 mph are expected in a specified coastal area within 24 hours. All preparation should be completed immediately.

Hurricane An intense tropical weather system of strong thunderstorms with a well defined surface circulation & maximum sustained winds of 74 mph or higher.

Storm Surge An abnormal rise in sea level accompanying a hurricane or other intense storm. Storm surge flooding can occur over 100 miles of coastline and may exceed inland several miles.

Saffir- Simpson Hurricane Scale

<u>Hurricane</u>	<u>Winds</u>
Category 1	74-95 mph
Category 2	96-110 mph
Category 3	111-130 mph
Category 4	131-155 mph
Category 5	over 155mph