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Hi I'm Ernie Eagle. Welcome to Understanding Hurricanes

"Hurricane" comes from the West Indian word "Huracan" which means "big wind". In the western Pacific they are called "Typhoons," from the Chinese word Taifun," which means "great wind."

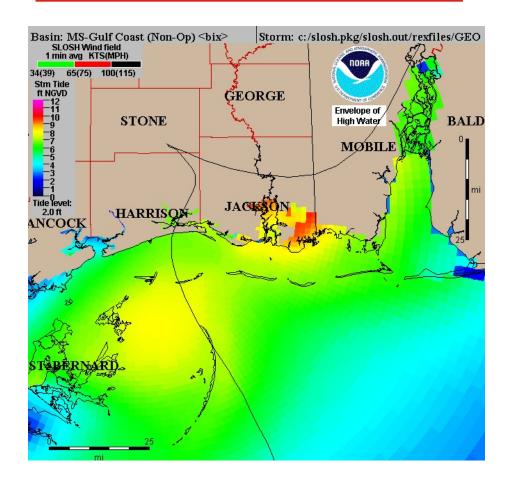




NOW THAT YOU KNOW WHAT HURRICANES CAN DO DON'T BE SCARED JUST BE PREPARED!! FEMA WILL SHOW YOU HOW

Hurricanes cause the ocean to flood on to the land

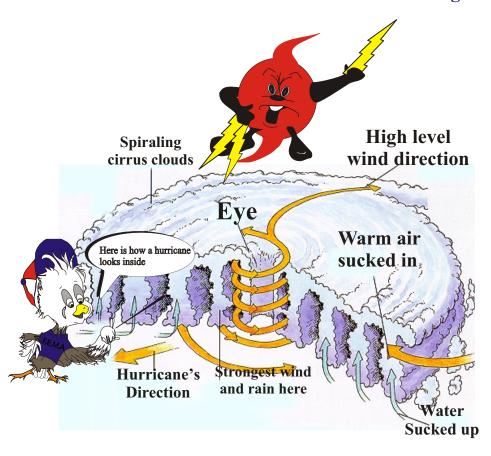
STORM SURGE OF HURRICANE GEORGES



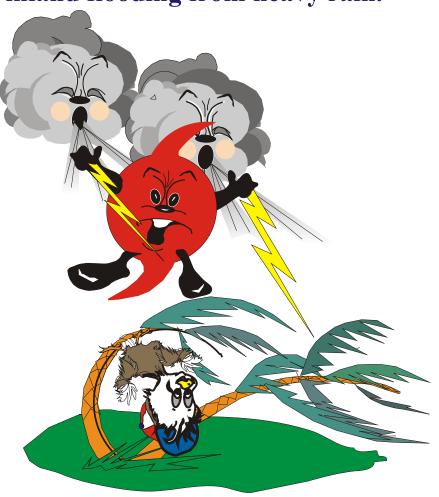
Hurricanes are one of the strongest storms of nature



A hurricane typically measures from 300 miles to 500 miles across. At the center of the "eye," where only light winds blow. Close to the eye are the storm's strongest winds. Light winds blow at the storm's edges. Winds decrease as it moves towards the storms edges



Hurricanes are the most powerful storms on Earth. They produce enough energy to equal the amount many countries would use in a year. Hurricanes can cause large coastal storm surges, destructive winds, tornadoes and inland flooding from heavy rain.



A hurricane can damage buildings with wind speeds up to 200 miles per hour. High winds and rainfall can last for several hours.



