HURRICANES FACTS AND TIPS



HURRICANES, ALSO KNOWN AS TROPICAL CYCLONES, FORM WHEN TROPICAL STORMS CONTINUE TO GROW AND OBTAIN WIND SPEEDS THAT EXCEED 74MPH.



CATEGORY THREE

WINDS OF

111-130 MPH

JUST HOW BIG IS THAT HURRICANE?

CATEGORY ONE WINDS OF 74-95 MPH **Category Five** Winds greater than 1<mark>55 MPH</mark>

CATEGORY TWO Winds of 96–110 MPH



HURRICANES GENERALLY OCCUR BETWEEN JUNE 1ST AND NOVEMBER 30TH.



KATRINA WAS THE COSTLIEST U.S. HURRICANE, COSTING \$156.3 BILLION IN DAMAGE, AND 1,833 FATALITIES

Sources:

NOAA | www.nasa.gov

http://disaster.ifas.ufl.edu/pdfs/chap07/dpr-0715-web.pdf http://www.sfrpc.com/ftp/pub/hurricane%20survival%20guide.pdf http://www.harriscountycitizencorps.com/newsletters/hurricaneplanforbusinesses.pdf http://www.accuweather.com/en/weather-news/how-much-does-a-hurricane-cost/51649 https://www.disastersafety.org/hurricane/commercial-hurricane-readiness-the-human-factor/ http://www.broward.org/parks/extension/commercialhorticulture/pages/commercialtypehurricanepreparedness.aspx

7 ESSENTIAL STEPS YOU SHOULD TAKE AT THE BEGINNING OF HURRICANE SEASON:

- 1. MAKE SURE YOUR BUSINESS IS UP TO DATE ON BUILDING CODES
- 2. ENLIST ANOTHER COMPANY TO HELP BACK UP YOUR COMPANY'S DATA. In the event of a major hurricane, you may lose access to your data but an expert company will be able to restore the information to you after the storm, allowing you to resume business quickly.



- 3. IF YOU HAVE COMMERCIAL VEHICLES ATTACHED TO YOUR COMPANY THAT ARE CURRENTLY PARKED IN LOW LOTS, MOVE THEM TO A SECURE LOCATION ON HIGHER GROUND.
- 4. HAVE A PROFESSIONAL SERVICE CLEAN OUT ALL OF THE GUTTERS, DRAINS, AND DOWNSPOUTS OF YOUR BUILDING.
- 5. INSPECT ALL OF YOUR EMERGENCY EQUIPMENT AND FIRST-AID MATERIALS, REPLACE ANY DAMAGED EQUIPMENT, AND REPLENISH ANY MISSING ITEMS.
- 6. CONSIDER EQUIPPING YOUR WINDOWS WITH STORM SHUTTERS.
- 7. PURCHASE AND STORE AT LEAST THREE DAYS' WORTH OF NON-PERISHABLE FOOD ALONG WITH A THREE-DAY SUPPLY OF BOTTLED WATER.



