



Hurricane Tracking Map







GET A PLAN! at www.FloridaDisaster.org

Atlantic Hurricane Season: June 1 - November 30

The Difference **Between a Watch** and a Warning

Tropical Storm Watch: Tropical storm conditions (sustained winds of 39 to 73 mph) are possible in the specified coastal area within 48 hours.

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

Hurricane Watch: Hurricane conditions are possible within the specified coastal area, but tropical storm force winds may reach the coast within 48 hours.

Hurricane Warning: Hurricane conditions are expected somewhere within the specified coastal area, but tropical storm force winds will arrive in less than 36 hours.

Hurricane Intensity Ratings

The Saffir-Simpson Hurricane Wind Scale is used to rate a hurricane's present intensity. This scale ranges from 1 to 5 and uses wind speed to estimate potential property damage from a hurricane landfall.

Tropical Storm:

Winds 39-73 mph

Damage is minimal, but scattered trees

and power lines may be damaged and brought down, resulting in some power outages.

Category 1 Hurricane:

Winds 74-95 mph

Porches and awnings may be damaged. Older homes may have roof damage. There may be more substantial damage to mobile homes and minor pier and boat damage. Unprotected windows may be broken by flying debris. Large tree branches may snap and shallowrooted trees can be toppled. Heavy damage is possible to power lines. Low-lying coastal roads will become inundated with water.

Category 2 Hurricane:

Winds 96-110 mph

Some damage to building roofs, doors and windows with considerable damage to mobile homes. Failure of awnings and screened-in enclosures will be common. Some large trees may be blown down. Extensive power outages can be expected as well as coastal roads cut off by water. Major damage to piers and small boats could occur.

Category 3 Hurricane:

Winds 111-130 mph

Some structural damage to small homes is likely. Major damage is likely to coastal structures, with minor to moderate damage possible for inland buildings. Nearly all mobile homes and older small homes could be destroyed. There will likely be major damage to large trees, fences and signs and extensive power loss. Serious coastal flooding is possible throughout the affected

Category 4 Hurricane:

131-155 mph

Total destruction of mobile homes will occur along with wall and roof structure failure on most small homes. Extensive damage is likely to doors, windows and roofing materials. Major damage or destruction of most coastal structures is possible. Severe damage will occur for inland structures and trees, shrubs, and signs may be blown down. Power outages may last for weeks or months. Major coastal erosion and flooding is possible.

Category 5 Hurricane:

Winds 156+

Complete roof failure on homes and industrial buildings. Some complete building failures with extensive shattering of windows and doors. All signage, fences and awnings will be destroyed. Nearly all trees will be snapped or uprooted. Extensive coastal flooding and erosion will occur and power outages may last months. Long-term water shortages are possible.



What is a Hurricane?



A hurricane is a low pressure system that generally forms in tropical waters. Hurricanes are often accompanied by powerful thunderstorms, heavy rain, strong winds, storm surge and tornadoes. Tropical systems are classified by wind speed in the following categories: Tropical Depression: An organized system of clouds and thunderstorms with a defined center of circulation and maximum sustained winds of 38 mph or less.

Tropical Storm: An organized system of strong thunderstorms with a defined surface circulation and maximum winds of 39-73 mph.

Hurricane: An intense tropical weather system of strong thunderstorms with a well-defined circulation and maximum sustained winds of 74 mph or greater.





Get a Plan! Steps to Creating a Family Disaster Plan

- Buy a NOAA All-Hazards Weather Radio and test it weekly (Wednesdays, 10 a.m.-noon).
- Discuss the types of disasters that could affect the family.
- Determine if the home is located in a storm surge evacuation zone.
- Identify a safe room in your home or a neighbor's home.
- Plan escape routes from your home and places to meet.
- Know the location of a safe community shelter near your home.
- Have an out-of-state family member or friend you can stay with if necessary.
- Have an emergency plan for your
- Post emergency telephone numbers by your phone and make sure children know how and when to call 9-1-1.
- Check your insurance coverage - flood damage is not usually covered by homeowners' insurance.

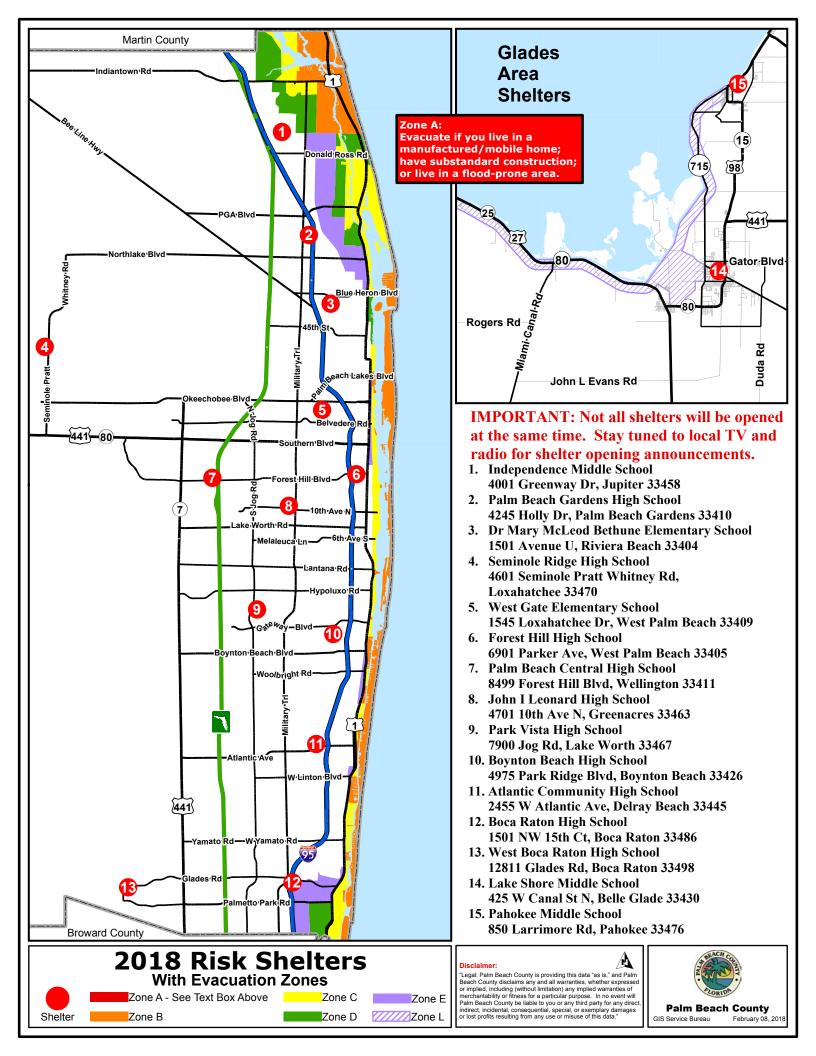
- Stock non-perishable emergency supplies and a disaster supply kit that should include:
- A three-day supply of food and water, a change of clothing, a blanket or sleeping bag for each person and a first aid kit that includes medications.
- Emergency tools: Battery-powered radio, flashlight and extra batteries, work gloves and a fire extinguisher.
- Important family documents in a fire and waterproof container, an extra set of keys, credit card, and cash.
- Replace batteries in your smoke detector and in your NOAA Weather Radio in the spring and fall when Daylight Saving Time changes.
- Take first aid, CPR, and disaster preparedness classes through your local American Red Cross chapter.

Persons with disabilities often require additional assistance when preparing for a disaster. Here is a short list of tips for those with special needs:

- Establish a personal support network of friends, family or neighbors who can assist you and get you to a safe place.
- Place emergency instructions on the refrigerator that include information on your medications, dosage amounts, necessary equipment and emergency contacts.
- Register with local emergency management and fire departments
- Carry with you at all times

- emergency health information. A medical alert tag or bracelet to identify your disablility can prove helpful.
- Keep a flashlight, bell or whistle nearby to signal your whereabouts to others.
- Have an extra supply of medication in your emergency kit.
- To create your online Family Disaster Plan, go to www.FloridaDisaster.org.

Revised 2/2011



Food Week 1

 1 Gallon of water per person per day for at least 5 days, for drinking and sanitation

☐ Sandwich bread (freeze until needed)

☐ 3 Boxes of quick energy snacks (i.e. granola bars or raisins)

☐ 2 Cans of ready-to-eat-soup

☐ 1 Box of crackers

☐ Dry cereal

☐ 4 Cans of fruit

☐ 5 Cans of meat

☐ 4 Cans of vegetables

☐ 1 Jar of jelly or jam

☐ 1 Large can of juice

☐ Instant coffee/tea/ powdered drinks

Water

Water will be needed for drinking, cooking, and bathing. Store enough bottled water for all members of your family and pets before the storm. Clean water that could be used for bathing & washing dishes is in your water heater.

Storage

☐ 2 Boxes of large plastic zip bags

☐ Plastic wrap

☐ 2 Rolls of aluminum foil

☐ Assorted plastic containers with lids

3 Boxes heavy-duty garbage bags

☐ Waterproof portable plastic container with lid

Preserving Food & Important Documents

Electrical power can be off for several days after a storm, so plan for power outages.
Also, use waterproof containers to protect important papers.



Week 2

Palm Beach County
Public Safety Department
Division of Emergency Management

www.pbcgov.com/dem



Palm Beach County
Board of County Commissioners

In accordance with the provisions of the ADA, this brochure can be made available in an alternate format. Contact Emergency Management at (561) 712-6400.

Rev. 06/14

REACH COUNTY

Emergency Supply Kit Shopping List

Everyone needs to prepare for emergency situations, but shopping for supplies can be expensive and strenuous. Shopping for items a little at a time before an event, can reduce the stress of recovery by avoiding long lines and empty shelves.

Get a Head Start & Be Prepared!

Health & First Aid

Week 3

- ☐ 1 Bottle of shampoo
- ☐ 1 Box sanitary hand wipes/liquid
- ☐ 1 Large tube of toothpaste
- ☐ Antiseptic
- ☐ Deodorant
- □ Tweezers
- ☐ Adhesive bandages, assorted sizes
- ☐ Rolls of gauze or bandages
- ☐ Hydrogen peroxide
- ☐ First Aid book
- ☐ First Aid tape
- ☐ Petroleum jelly
- □ Rubbing alcohol

First Aid

During a storm, phone and electrical lines go down. Dangerous weather conditions prevent emergency vehicles from responding to emergency situations. Preparing yourself and your family with

CPR and First Aid training can save the life of a loved one.

Cleaning & Supplies

Week 4

- ☐ 2 Packages of eating utensils, paper cups, paper plates
- ☐ Facial tissues (i.e. Kleenex)
- 2 Rolls of paper towels
- 4 Rolls of toilet paper
- ☐ Liquid dish soap
- ☐ Mosquito repellent
- ☐ Matches

shopping.

- □ 2 Pairs of latex gloves
- ☐ Broom, mop, and bucket
- ☐ Unscented liquid bleach

Use What You Have

Stock up on personal care and cleaning items. Check your supplies now to make sure you have these supplies on hand. Don t forget disposable plates, cups and utensils, paper towels, and toilet paper. Insect repellent and sunscreen should be included. If you have an adequate supply on hand, you will not need to purchase them when you go

TO DO LIST Before the Season Starts

- Make a family plan. Who does what and where will your family ride out the storm
- ☐ Locate your water meter and electrical shutoff
- ☐ Know the disaster plan of your child s school or daycare
- ☐ Trim trees and store loose objects
- ☐ Install/test your smoke detector
- Use a video camera to tape the contents of your home and store videotape with a friend who lives out of town
- ☐ Photocopy important papers and store safely
- ☐ Make plans to board your pet if you plan to go to a shelter
- ☐ Obtain cash or travelers checks
- ☐ Establish an out-of-state contact to call in case of emergency

Keep in a Waterproof Portable Container

- Will, insurance policies, contracts, deeds, stocks, and bonds
- Passports, social security cards, immunization records
- · Bank account numbers
- Credit card account numbers and companies
- Inventory of valuable household goods, important telephone numbers
- Family records (birth, marriage, death certificates)

- ☐ Extra supply prescription medication(s)
- ☐ Aspirin and/or acetaminophen
- ☐ Anti-diarrhea medicine
- ☐ Adult vitamins
- ☐ Thermometer

Special Needs Shelter

The county Special Needs Shelter only accepts residents with a physical condition requiring medical or nursing care that cannot be provided for in a general population shelter. Individuals must be able to sleep safely on a cot or mat and meet one of the following criteria:

- · Need nursing assistance with medications or medical care administration
- · Monitoring vital signs or medical conditions or activities of daily living but do not need hospitalization
- · Need constant electrical power for medical equipment

Pre-registration is required for individuals needing to use the Special Needs Shelter.

To register call: (561) 712-6400

- ☐ Battery operated radio
- ☐ Flashlights
- ☐ Flashlight batteries

Common Tools

- ☐ Assorted safety pins □ Scissors
- ☐ Screwdrivers
- □ Pliers
- ☐ Vise grips ☐ Hammer(s)
- ☐ Heavy-work gloves
- ☐ Stove fuel/charcoal, lighter fluid
- ☐ Camping or utility knife
- ☐ 1 Box disposable dust mask
- ☐ Plastic safety goggles

Tune In

Local media are your primary source of information during disaster. They work with the

Emergency Operation Center to provide up-to-date information that can keep you safe. Be sure to have a battery-operated radio and stock up on plenty of batteries. Stay informed about weather conditions, hazards, closed roads, curfews, and relief center locations.

- ☐ Plywood & fasteners to cover
- ☐ Tarpaulin, canvas for temporary roof repair
- ☐ Handsaw and/or chain saw & fuel
- ☐ Assorted nails

Heavy Tools

- □ Wood screws
- □ Hatchet
- □ Crowbar

Safety

Most hurricane related injuries occur after the storm when people are cleaning up debris. Wear proper safety gear, make sure you know how to properly use power tools and machinery and never work alone. It may be best to hire skilled and insured professionals to do some work.

- ☐ Special foods for special diets
- ☐ Extra hearing aid batteries
- ☐ Items for denture care

Special Items

- ☐ Spare eveglasses or contact lens supplies
- ☐ 1 Gallon of water per pet
- Leash or pet carrier
- ☐ Pet food
- ☐ Baby food
- Diapers
- □ Baby wipes



What You Need

Only you know what you need. Some families will need special items added to their disaster list. These include baby food and baby care items as well as items for your pet. Make sure you have spare batteries for your hearing aid and a spare pair of eyeglasses. Remember pets are not allowed in general shelters. If you live in an evacuation zone, pets can be pre-registered for the Pet Friendly Shelter by calling (561) 233-1266.

pbcgov.com/publicsafety/animalcare

Smart Supplies

- ☐ Batteries for camping lantern
- ☐ Battery powered camping lantern
- ☐ Portable camp stove or grill
- ☐ Video or disposable camera

Your Property

Before hurricane season, make a complete inventory of your valuables and personal property. Store important

documents and valuables in a safe dry place. If you evacuate, take them with you if you can. Take a

Week 9

photo inventory before the storm and then take photos of any damage after the storm and then take photos of any damage after the storm for your insurance adjuster. Be sure that you are properly insured and understand all of the conditions of your policy prior to a disaster. This will save you from unfortunate surprises during recovery.

Helpful Supplies

Week 10

- ☐ Games/activities for kids/family
- □ Extra radio batteries
- ☐ Local and state road maps
- ☐ Gas cans
- ☐ Manual can opener

Have Patience

Damage after a hurricane is unpredictable. It can take several days, and in some cases, several weeks to restore power. Crews will begin work as soon as they can to clear roads and restore services. Be patient. Plan for loss of power. phones, water, and cable television. Have activities on hand for your family. Remember that everyone in the community is experiencing the same disaster.

DO NOT HOARD FUEL.

Work together and help your neighbor.

Everyday Safety

Week 11

- ☐ ABC certified fire extinguisher
- ☐ Smoke detector with battery
- ☐ Carbon monoxide detector

Everyday Supplies

Disasters can happen without warning. It is a good idea to have disaster supplies on hand year-round. Make sure you always have a working fire extinguisher, smoke detectors, and a carbon monoxide detector.

These items save lives and reduce property damage. To reduce risk of fire, DO NOT USE CANDLES. Never use a generator or charcoal grill inside your home or inside your garage.







Palm Beach County **Public Safety Department** Division of Emergency Management

www.ReadyPBC.org

Palm Beach County Public Affairs Department

www.pbcgov.com

ARE YOU DISASTER READY PALM BEACH COUNTY?



www.ReadyPBC.org



Palm Beach County's Emergency Notification System



WHAT IS ALERTPBC?

ALERTPBC is Palm Beach County's Emergency Notification System that allows you to opt in to receive notifications via **phone calls, text messaging, e-mail and more** based on locations you care about.

WHEN WILL IT BE USED?

This system will be used to notify you about **imminent threats to health and safety** as well as informational notifications that affect your locations or work environments. Administrators will send notifications regarding:



severe weather



flooding



gas leaks



and more

police activity

However, signing up for ALERTPBC does <u>not</u> guarantee you will receive notice of all public safety issues and concerns.

SIGN UP FOR NOTIFICATIONS

Go to **www.readypbc.com** to create a profile and add your contact and location information. All information provided will be kept strictly confidential.

ALERTPBC offers two types of notifications: weather and county/city alerts.

You can stop receiving notifications at any time by removing your contact information from your profile.

SIGN UP AT WWW.READYPBC.COM



Palm Beach County
Board of County Commissioners
Public Safety Department
Emergency Management Division
www.readypbc.com



Make A Plan



- Do you depend on electric medical devices to stay well?
- Do you depend on supplemental oxygen at least part of the day?
- > Do you have a chronic but stable illness that requires professional observation, or have a full-time caregiver?
- Do you have progressive Alzheimer's or Dementia?

he best place to be during a disaster is somewhere safe and comfortable. so plan to shelter at home.

If you live in an evacuation zone, plan to travel a few **minutes** or a few **miles** away from the danger if ordered to evacuate.

The Special Needs Shelter is available as a last resort when no other options remain.



Shelter admission is limited, and based on need. Transportation may be requested.

Applications for the Special Needs Shelter are accepted electronically at www.ReadyPBC.com by phone, or mail:

Special Needs Shelter Coordinator Palm Beach County Emergency Management 20 South Military Trail West Palm Beach, FL 33415

Tel (561) 712-6400 | Fax (561) 712-6464





FAMILY EMERGENCY PLAN



Make sure your family has a plan in case of an emergency. Before an emergency happens, sit down together and decide how you will get in contact with each other, where you will go, and what you will do in an emergency. The information below will help you fill out your Family Emergency Plan on the next page.



Out-of-Town Contact

Choose someone to call if your family is separated in an emergency. Learn their phone number, and know when to call them. Tell your contact where you are so your family can find you right away.



Family Meeting Place

Choose a meeting place right outside your home in case of a sudden emergency, like a fire. Disasters can also happen when your family is not together. Choose a regional meeting place outside your neighborhood in case you cannot go home.



Disaster Supply Kit

Your family should have a Disaster Supply Kit to take with you in a hurry. Start by creating your Family Emergency Plan. Then collect basic supplies, (food, water, and first aid kit) to last your family at least 3 days. Don't forget important papers and supplies for your pet.



Personal Medical Info

Write down any medical information about each family member such as medications, allergies, or ongoing health problems. This information could save their life in an emergency.



Medical Providers

Collect the names and phone numbers of any doctors, dentists, pharmacies, or veterinarians that your family uses.



Personal Information

The names, birth dates, and social security numbers of each family member are important to have in case of emergency.



Medical Supplies

Make sure you have medical supplies such as oxygen tanks, extra batteries for wheelchairs, and, of course, medication for any family member who may need it.



School Information

Include the names, addresses, and phone numbers of schools or daycare providers where some of your family might be.



Work Information

Include the names, addresses, and phone numbers of the businesses where any family member might work.



Insurance Policy Information

Health insurance, homeowners or renters insurance, and car insurance policy information might all be important to have in an emergency.

Hey, kids, get together with your

family to make your emergency plan today!

Florida Division of Emergency Management 2555 Shumard Oak Boulevard Tallahassee, Florida 32399-2100 850-413-9969

For more information visit: http://www.kidsgetaplan.com http://www.floridadisaster.org http://www.ready.gov/make-a-plan



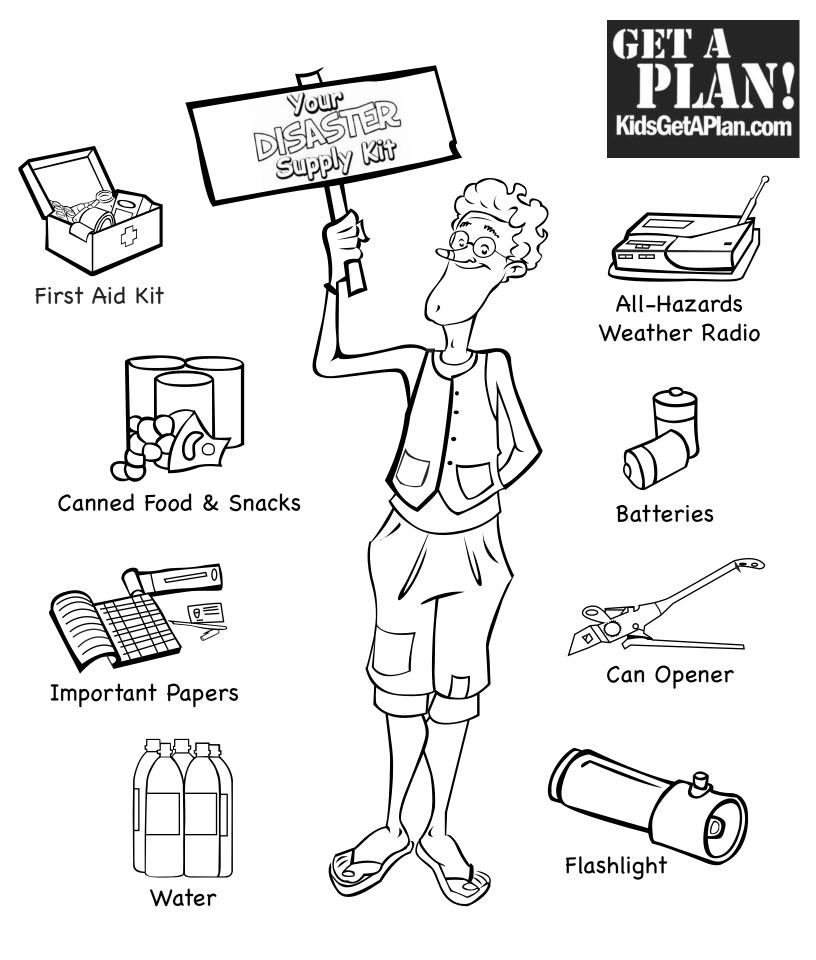
FAMILY EMERGENCY PLAN



Fill out the information form below with your family. Keep this form with your Disaster Supply Kit or another safe place where you can access it in the event of an emergency.

	Neighborhood Meeting Place		
	Regional Meeting PlaceAddress	Phone Number	
000 000 000 000 000	Out of Town ContactAddress	Phone Number	
	Family MemberPhoneMedical Information	Social Security Number Date of Birth	
	Family MemberPhoneMedical Information	Social Security Number Date of Birth	
	Family MemberPhoneMedical Information	Social Security Number Date of Birth	
	Family MemberPhoneMedical Information	Social Security Number Date of Birth	
	Write down where your family spends most of their time: work places, school, daycare, parks, shopping malls. You should have an emergency plan for when family members are at any of these locations.		
	Location 1Phone #	AddressEvacuation place	
	Location 2 Phone #	AddressEvacuation place	

	Important Information	Name	Phone Number	Other Information
	Doctor			
	Pharmacy			
	Vet/Kennel for Pets			
INSURANCE	Home Insurance			
	Other			



Here are the most important items you should have in your disaster supply kit. Build your complete kit at www.KidsGetAPlan.com!

What to Bring to the Storm/Disaster Shelter

BABY FOOD LPKCDRZVN HZMGO **BATTERIES** GKARC Т JL В **BLANKET** D В Α N KE Т C **BOOKS** M A Т R Ε S 0 R Т S Т Т **CELLPHONE** Ε 0 Ν R Α н Ν G **CHARGERS** U COTS Т K K **EYEGLASSES** Ε Ε L S **FLASHLIGHT** В Ε н 0 R Q C Т Р K Т Υ Ε н **FOLDING CHAIR** C Α Υ **MEDICAL RECORDS** C Α L REC UE **PILLOW** Ν X 0 L Н X Υ **PRESCRIPTIONS** ZDWP Ε L Q S S W Р S **QUIET GAMES** Т Α Υ Т w w Α ОН F D **RADIO** G S Υ C Υ 0 **SLEEPING BAG** Н В R U S Т **SNACKS** Ε X Т **TOILETRIES** ONATSXX Ε S RMKТ 0 **TOOTHBRUSH** T W L YXA Z Т Ν F V M Т **WATER** NONQCSUHAKMEWWQSQM

2018 Atlantic Storm Names

ALBERTO KYLGHGYNLCNLLVP SGB **BERYL** Ν **CHRIS** $W \circ X M$ V **DEBBY** R Ε Ε S Ε Н **ERNESTO** X R C Р Ν L Q ΜY **FLORENCE** Υ Υ Ν Н **GORDON** Ε Ε JWMO X **HELENE** Т G J н **ISAAC** Z Т D C 0 L UY JOYCE G V F R O E М DHK **KIRK** G Ν В Z **LESLIE** Α D M A **MICHAEL** Т G D **NADINE** QX 1 Т AXRO APH Υ V Ε **OSCAR** Υ Ν 0 S Υ М Н **PATTY** Z D C М G C ı Υ М **RAFAEL** E Ν Α A H WD н Т **SARA** S В Z U R Α Ε A U RH C **TONY** S C Q В Z B W O N E R D Υ X C W **VALERIE** EZVYLKBUCIVKAPKPWZ WILLIAM

Tropical Storm Season Terms

CENTER CYCLONE DAMAGE DIRECT HIT FLASH FLOODS GALE WARNING HURRICANE HURRICANE WATCH X LANDFALL E R **LIGHTNING PRESSURE RAIN SEVERE WEATHER** STORM SURGE **THUNDER TORNADO** TROPICAL STORM WATERSPOUT **WIND SPEED**

Answers next page.





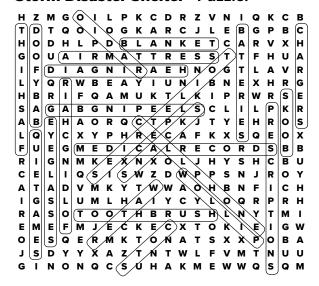
IMPORTANT PHONE NUMBERS Emergency 911 (561) 712-6400 **Public Safety TDD (Hearing Impaired)** (561) 712-6343 **Senior Helpline** 211 **Animal Care & Control** (561) 233-1200 **American Red Cross** (561) 833-7711 Code Enforcement (561) 233-5500 Consumer Affairs (561) 712-6600 Consumer Assistance Hotline (800) 227-8676 **Contractor Certification** (561) 233-5525 **Engineering & Public Works** (561) 684-4000 **FEMA** (800) 621-3362 Fire Rescue – Non-Emergency (561) 712-6550 Insurance Commissioner (561) 681-6392 **FPL Power Outages** (561) 697-8000 **Health Department** (561) 840-4500 Palm Tran (561) 841-4200 Palm Tran Connection (561) 649-9838 Parks and Recreation (561) 966-6600 **Price Gouging Hotline** (866) 966-7226 **Public Affairs Department** (561) 355-2754 Roads, Drainage, Traffic (561) 684-4018 Salvation Army (561) 686-3530 Sheriff (PBSO) - Non-Emergency (561) 688-3000 Solid Waste Authority (561) 640-4000 Traffic Signal Repair (561) 683-6885 **United Way** (561) 375-6600 *PBC Water Utilities (561) 493-6000

(561) 740-4600 opt 1

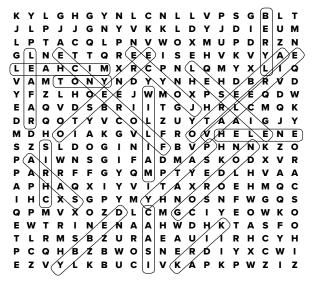
Emergency Repairs 24 hrs



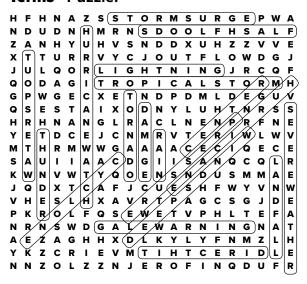
Answers to "What to Bring to the Storm Disaster Shelter" Puzzle:



Answers to "2018 Atlantic Storm Names" Puzzle:



Answers to "Tropical Storm Season Terms" Puzzle:



^{*}Check your water bill to determine who provides your water.