

BROWARD COLLEGE HURRICANE SAFETY ACTION GUIDE



SAFETY, SECURITY and EMERGENCY PREPAREDNESS

BROWARD COLLEGE™ ————— **954-201-HELP (4357)**



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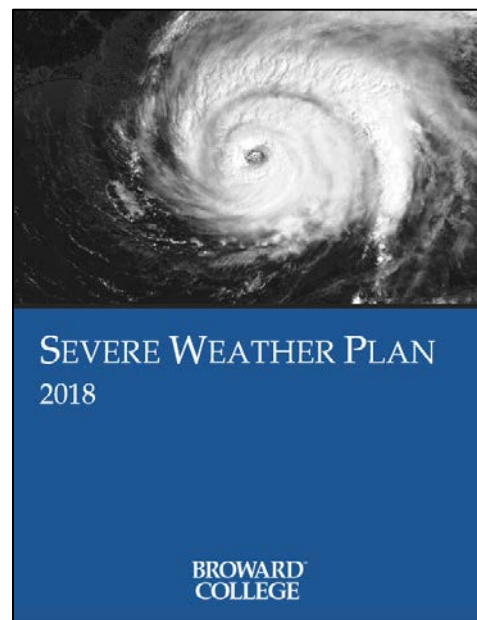
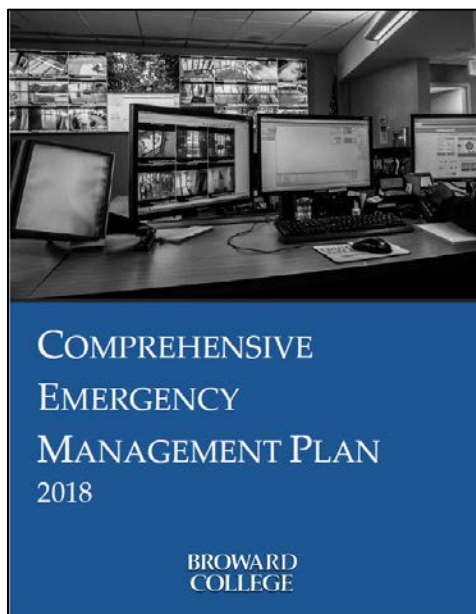
HURRICANE SEASON

June 1st begins the hurricane season, which extends through November 30th. The health, safety and welfare of our students, faculty, and staff are of utmost important, and we want to assure you that Broward College is prepared for hurricane season.

We remain hopeful that South Florida is spared from storms this season, but we will be prepared should our service area be threatened. We will continuously monitor weather reports and share key information with you.

This reference guide serves as a quick reference for the general College community to plan for and respond to hurricane and severe weather situations. The goal of this document is to provide a baseline of information to ensure that as a community we are prepared for hurricane season. The document contains useful information concerning personal safety, severe weather terminology, development of a personal emergency plan, creating an emergency kit, and general safety tips.

The Broward College Comprehensive Emergency Management Plan and Severe Weather Plan are available on the Department of Safety, Security and Emergency Preparedness website at www.broward.edu/safety.



2019 ATLANTIC STORM NAMES & TRACKING CHART

ANDREA

HUMBERTO

OLGA

BARRY

IMELDA

PABLO

CHANTAL

JERRY

REBEKAH

DORIAN

KAREN

SEBASTIAN

ERIN

LORENZO

TANYA

FERNAND

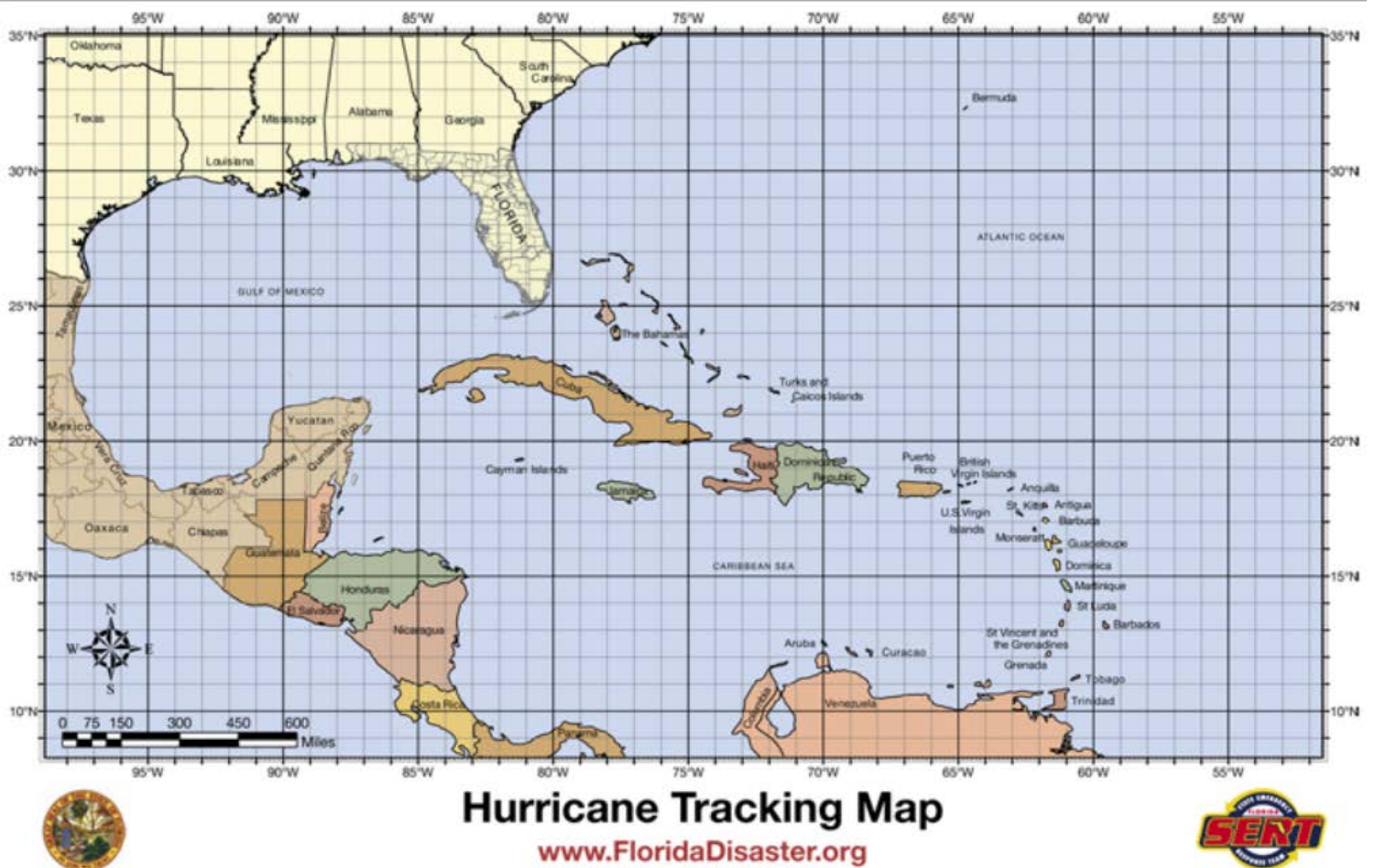
MELISSA

VAN

GABRIELLE

NESTOR

WENDY



CATEGORY 1

Sustained Winds: 74-95 MPH

Types of Damage: Very dangerous winds will produce some damage: Well-constructed frame homes could have damage to roof, shingles, vinyl siding and gutters. Large branches of trees will snap, and shallowly rooted trees may be toppled. Extensive damage to power lines and poles likely will result in power outages that could last a few to several days.

CATEGORY 2

Sustained Winds: 96-110 MPH

Types of Damage: Extremely dangerous winds will cause extensive damage: Well-constructed frame homes could sustain major roof and siding damage. Many shallowly rooted trees will be snapped or uprooted and block numerous roads. Near-total power loss is expected with outages that could last from several days to weeks.

CATEGORY 3

Sustained Winds: 111-129 MPH

Types of Damage: Devastating damage will occur: Well-built framed homes may incur major damage or removal of roof decking and gable ends. Many trees will be snapped or uprooted, blocking numerous roads. Electricity and water will be unavailable for several days to weeks after the storm passes.

CATEGORY 4

Sustained Winds: 130-156 MPH

Types of Damage: Catastrophic damage will occur: Well-built framed homes can sustain severe damage with loss of most of the roof structure and/or some exterior walls. Most trees will be snapped or uprooted, and power poles downed. Fallen trees and power poles will isolate residential areas. Power outages will last weeks to possibly months. Most of the area will be uninhabitable for weeks or months.

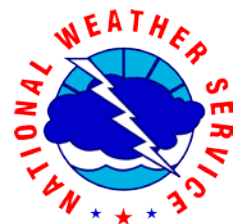
CATEGORY 5

Sustained Winds: 157+ MPH

Types of Damage: Catastrophic damage will occur: A high percentage of framed homes will be destroyed, with total roof failure and wall collapse. Fallen trees and power poles will isolate residential areas. Power outages will last for weeks to possibly months. Most of the area will be uninhabitable for weeks or months.



EF RATING	WIND SPEEDS
EF-0	65-85 MPH
EF-1	86-110 MPH
EF-2	111-135 MPH
EF-3	136-165 MPH
EF-4	166-200 MPH
EF-5	200+ MPH



Leading up to a potential hurricane, the National Weather Service will begin issuing tropical storm and hurricane alerts. Understanding the difference between them is critical in being prepared. The below is information shared by the National Hurricane Center:

TROPICAL STORM WATCH

An announcement that tropical-storm conditions are possible within the specified area.

HURRICANE WATCH

An announcement that hurricane conditions are possible within the specified area.

Because outside preparedness activities become difficult once winds reach tropical storm force, **watches are issued 48 hours in advance of the anticipated onset of tropical-storm-force winds.**

Action: During a watch, prepare your home and review your plan for evacuation in case a Hurricane or Tropical Storm Warning is issued. Listen closely to instructions from local officials.

TROPICAL STORM WARNING

An announcement that tropical-storm conditions are expected within the specified area.

HURRICANE WARNING

An announcement that hurricane conditions are expected within the specified area.

Because outside preparedness activities become difficult once winds reach tropical storm force, **warnings are issued 36 hours in advance of the anticipated onset of tropical-storm-force winds.**

Action: During a warning, complete storm preparations and immediately leave the threatened area if directed by local officials.

EXTREME WIND WARNING

Extreme sustained winds of a major hurricane (115 mph or greater), usually associated with the eyewall, **are expected to begin within an hour.**

Action: Take immediate shelter in the interior portion of a well-built structure.

Additional Watches and Warnings may be issued to provide detailed information on specific threats such as floods and tornadoes. Local National Weather Service offices issue Flash Flood/Flood Watches and Warnings as well as Tornado Warnings.

SHELTER OPTIONS**Stay Outside of Evacuation Zone**

Being able to remain outside of the evacuation zone is one of the better options. If you are in the evacuation zone, look to stay with friends or family who reside outside of the evacuation zone if possible.

**Stay In A Shelter**

American Red Cross provides general population shelters that are established with a basic level of care and open to all. Pre-registration is not required. When you arrive at the shelter be sure to communicate with staff personnel if you have any specific needs so they are aware.

SHELTER REGISTRATION

You should always have a plan developed for shelter regardless of whether you will be sheltering at home, outside of evacuation zones, or at a shelter. Pre-registration for most shelters are not required but encouraged. Please keep in mind that if you pre-register for a shelter you are not obligated to go to the shelter if an emergency or disaster presents itself.

TRANSPORTATION TO SHELTERS

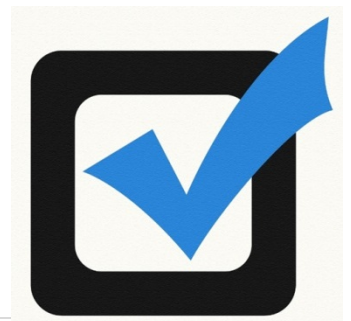
As directed by government officials, when an evacuation is ordered the Broward County Transit buses divert from regular scheduled service and begin helping with providing transportation from evacuation zones. As the Broward County Emergency Management Division states, under evacuation Plan A, you may go to any regular bus stop along A1A. Under Plan B, buses will run routes along both A1A and Federal Highway.

PET-FRIENDLY SHELTER REGISTRATION

Service animals are permitted in all shelters. For non-service animals, pet friendly shelters are available to owners living in Broward County. As explained by the Broward County Emergency Management Division, preregistration is required and may be accomplished by contacting the Humane Society at 954-989-3977 or visiting HumaneBroward.com for details.

SHELTER KIT CHECKLIST

- | | | |
|---|--|---|
| <input type="checkbox"/> Personal hygiene items | <input type="checkbox"/> Bedding such as pillows, blankets | <input type="checkbox"/> Books, games |
| <input type="checkbox"/> Non-perishable snacks | <input type="checkbox"/> Needed Medications | <input type="checkbox"/> Identification |
| <input type="checkbox"/> Cash | <input type="checkbox"/> Personal items such as eyeglasses | <input type="checkbox"/> Flashlights |
| <input type="checkbox"/> Important documents. | | |





Emergency Hotline: 311 or 954-831-4000

EMERGENCY SHELTER MAP

Emergency Management Division
 Environmental Protection
 and Growth Management Department
 201 N.W. 84th Avenue, Plantation, FL 33324
 Telephone: 954-831-3900

Emergency Hotline: 311 or 954-831-4000

Not all shelters may be open during a state of emergency. In the event of an evacuation order, monitor news reports or call the Broward County Emergency Hotline, 311 or 954-831-4000, for specific shelter openings. Emergency shelters are a service of the Broward County Commission, American Red Cross, Broward County School Board and Florida Department of Health in Broward.

Pet-Friendly Shelter

A pet-friendly shelter operated by Broward County and the Broward County Humane Society is available to residents with pets on a first-come, first-served basis. Advance, in-person registration is recommended, but not required. Call the Humane Society at 954-989-3977.

General Population Emergency Shelters

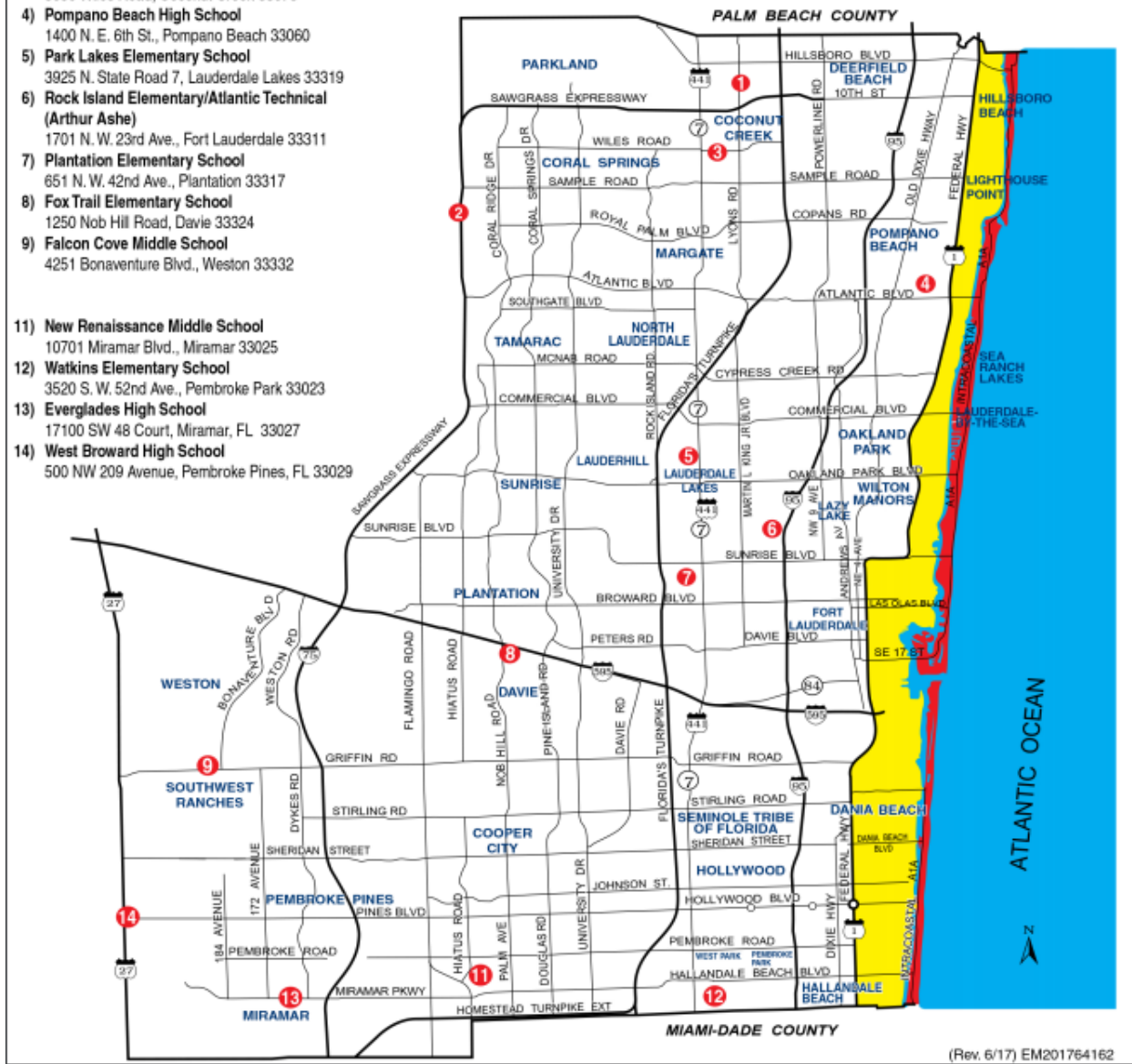
- 1) Lyons Creek Middle School
4333 Sol Press Blvd., Coconut Creek 33073
- 2) Coral Glades High School
2700 Sportsplex Dr, Coral Springs 33065
- 3) Monarch High School
5050 Wiles Road, Coconut Creek 33073
- 4) Pompano Beach High School
1400 N. E. 6th St., Pompano Beach 33060
- 5) Park Lakes Elementary School
3925 N. State Road 7, Lauderdale Lakes 33319
- 6) Rock Island Elementary/Atlantic Technical (Arthur Ashe)
1701 N. W. 23rd Ave., Fort Lauderdale 33311
- 7) Plantation Elementary School
651 N. W. 42nd Ave., Plantation 33317
- 8) Fox Trail Elementary School
1250 Nob Hill Road, Davie 33324
- 9) Falcon Cove Middle School
4251 Bonaventure Blvd., Weston 33332

- 11) New Renaissance Middle School
10701 Miramar Blvd., Miramar 33025
- 12) Watkins Elementary School
3520 S. W. 52nd Ave., Pembroke Park 33023
- 13) Everglades High School
17100 SW 48 Court, Miramar, FL 33027
- 14) West Broward High School
500 NW 209 Avenue, Pembroke Pines, FL 33029

PLAN A Evacuation PLAN B Evacuation

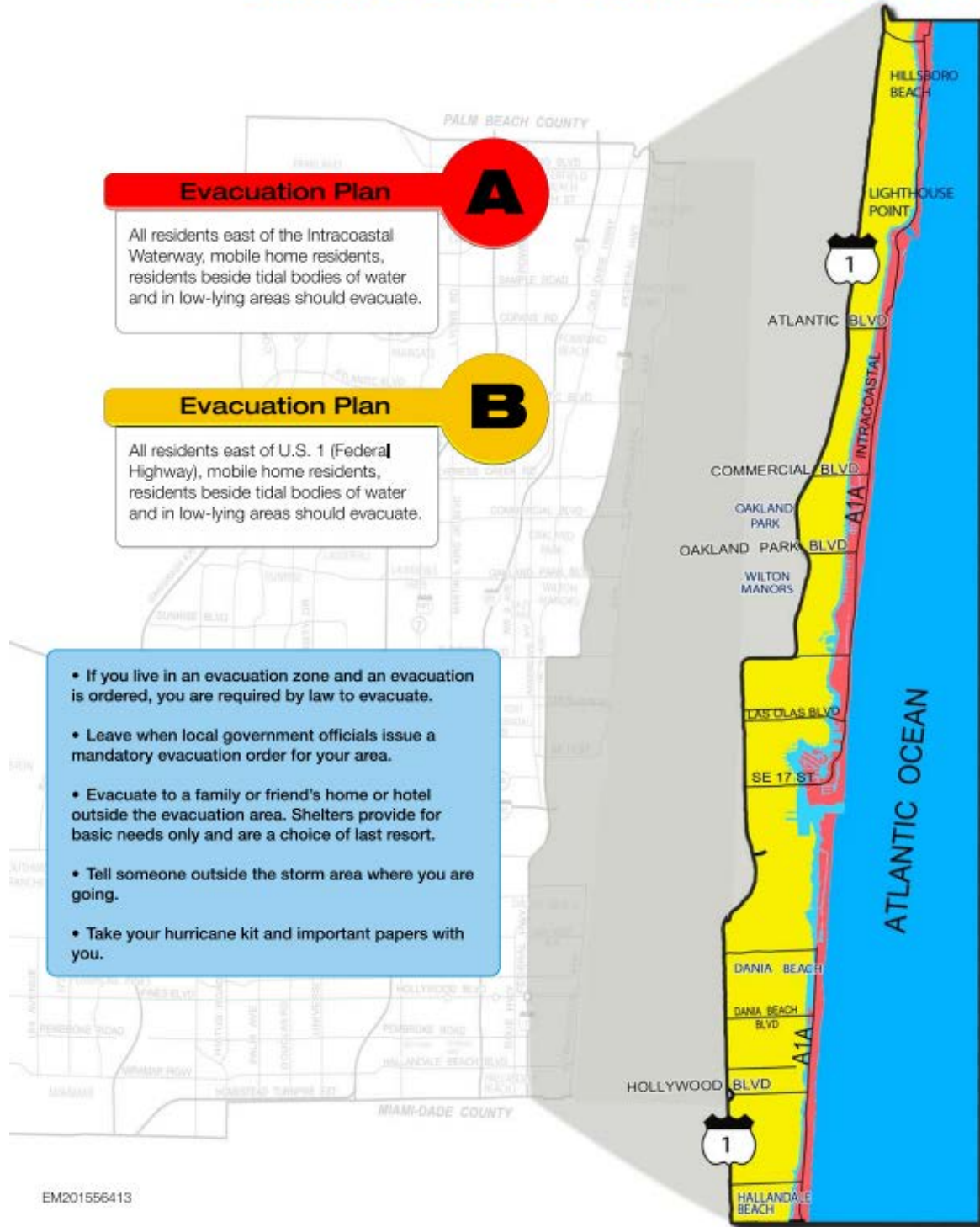
Typically a Category 1-2 hurricane. Typically a Category 3 or higher hurricane.

Those persons located in low lying areas or beside tidal bodies of water should seek shelter elsewhere if conditions warrant. ALL mobile home residents must evacuate in PLAN A and PLAN B. In addition, mobile home residents may be ordered to evacuate if tropical storm conditions warrant.





EMERGENCY HOTLINE: 311 OR 954-831-4000
EMERGENCY EVACUATION MAP



EM201556413

BASIC HURRICANE EMERGENCY KIT CHECKLIST



Water- In order to store water, use food-grade containers.

- At least one gallon per person per day for three to five days.
- Water for each person per day for cooking and personal hygiene
- Don't forget water for pet as well.

Ice

- Freeze water in zip-type freezer bags and other storage options. Ice can be used to preserve food should the power go out.

Food- At least three to five days.

- Non-perishable packaged and/or canned food.
- Ready to eat canned meats and/or soups.
- Canned box juice, milk.

For The Home

- Flashlights & extra batteries
- Battery-operated or hand crank weather radio
- Battery-operated lanterns
- Batteries (in different sizes)
- Matches
- First-Aid kit
- Duct tape
- Plastic garbage bags
- Scissors
- Can opener
- Clean clothes
- Work/heavy gloves
- Tool-kit and/or multi-tool
- Personal and important documents
- Cell phones w/chargers
- Emergency contact information
- Cash

Specialty Items

- Medical supplies
- Baby supplies
- Sanitation items
- Pet supplies
- Personal hygiene items



- Remove and/or secure outdoor items
- Trim dead branches from trees
- Close windows, doors and hurricane shutters. If you do not have hurricane shutters, close and board up all windows and doors with plywood.
- Fill gas tanks and extra containers
- Move furniture away from windows
- Turn the refrigerator and freezer to the coldest setting and keep them closed as much as possible so food will last longer if the power goes out
- Turn off propane tanks and unplug small appliances
- Check your hurricane emergency kit

Broward College has a multi-layered approach to emergency communications should a storm threaten South Florida. You can keep up-to-date on the College's status through the Broward College website at www.broward.edu and through specific hotlines:

Broward College Student Hotline: 954-982-7142

Broward College Employee Hotline: 954-982-7143

In addition, the BC Alert system is used to disseminate emergency notifications. BC Alert system includes telephone calls, text messages, social media posts, and emails. For the BC Alert system to be most effective, users should review their contact information and update it as necessary. Visit www.broward.edu/BCALERT for more information.

For faculty/staff:

Faculty/Staff:

1. Login to the Broward College Workday.
2. Click on your name in the upper right corner of the screen.
3. Click on "View Profile."
4. Select "Contact."
5. Select "Edit" and update your contact information appropriately.
6. When finished, click on "Submit."

* Please note that for you to receive SMS/text message notifications, you must have at least one item under your phone category identified as a mobile (within phone device field).

For students:

1. Log into MyBC
2. Bring cursor to the "Personal" tab and select "Change Address"
3. Review and update as necessary
4. Scroll to the bottom of the page and click "Update."