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# Patrick Air Force Base 2012 Hurricane Briefing

# Briefing Subjects

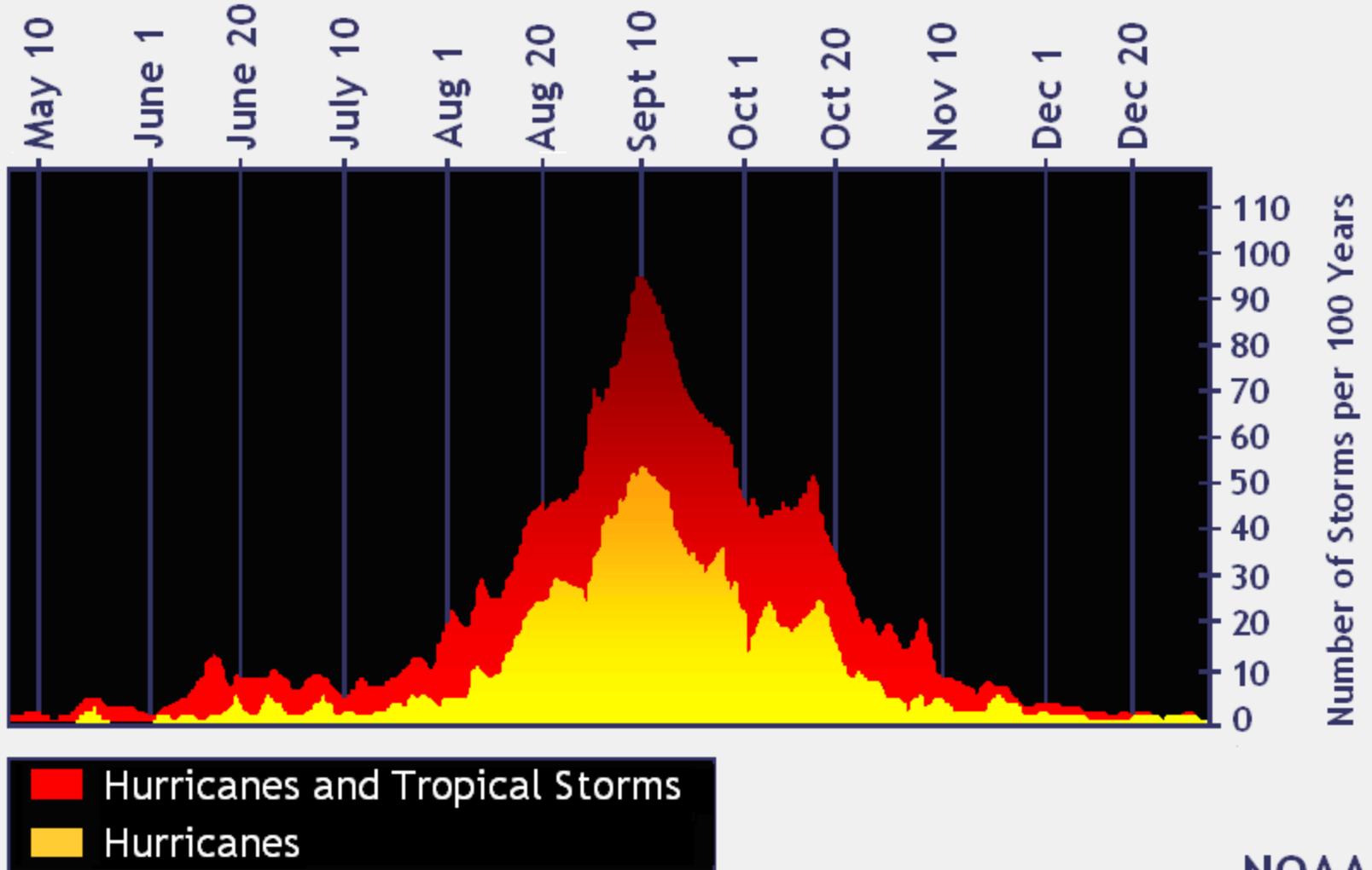
- Weather Facts (45 Weather Squadron)
- Emergency Procedures (Emergency Management)
- Housing
- Airman and Family Readiness
- Travel Cards/Vouchers (45 CPTS)
- 45 Medical Group

# Weather Facts

## 45th Weather Squadron



# Hurricane Season



# Storm Stages

- ❖ **Tropical Depression:** organized system of clouds/thunderstorms with winds of 38 mph (33 knots) or less
- ❖ **Tropical Storm:** organized system of clouds/thunderstorms with winds of 39 to 73 mph (34 – 63 knots)
- ❖ **Hurricane:** intense tropical weather system of strong thunderstorms with winds of 74 mph (64 knots) or higher

# Saffir-Simpson Hurricane Scale

## **Saffir-Simpson Hurricane Scale**

Scale Number (Hurricane Category)	Central Pressure		Winds In MPH	Damage
	<u>Millibars</u>	Inches of mercury		
1	>979	> 28.91	74-95	Minimal
2	965-979	28.50 - 28.91	96-110	Moderate
3	945-964	27.91 - 28.47	111-129	Extensive
4	920-944	27.17 - 27.88	130-156	Extreme
5	<920	< 27.17	> 156	Catastrophic

# Hurricane Hazards

- ❖ Main Hazards:

- ❖ Storm surge

- ❖ High winds

- ❖ Heavy rain

- ❖ Flooding

- ❖ Tornadoes

- ❖ Lightning



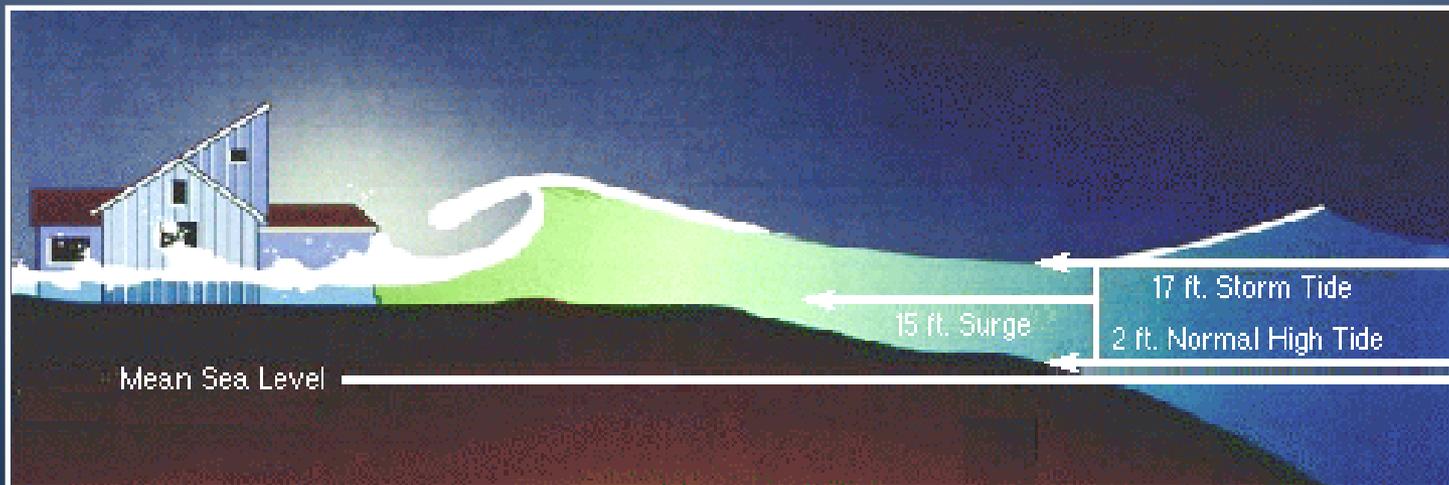
- ❖ Intensity of a hurricane = indicator of damage potential; impacts are a function of where/when the storm strikes.



Evelyn Shanahan

# Storm Surges

- ❖ Storm surge: large dome of water; 50 - 100 miles wide; sweeps across coastline where hurricanes make landfall
- ❖ The stronger the hurricane and shallowness of the offshore water, the higher the surge



# Emergency Procedures

45 Civil Engineer Squadron  
Emergency Management Office



# PAFB Alphabet Soup

ACRONYM	NAME	DESCRIPTION
HRT	Hurricane Recovery Team	Returns to PAFB for recovery operations
HESS	Hurricane Evacuation Site Staff	Shelter Team that deploys to Port St. John
ROT	Ride Out Team	Returns to CCAFS for recovery operations
Blue Team Silver Team	Commander's Senior Staff Teams	Silver Team is 45 SW/CC and Group Commanders. Blue Team is SW/CV and Group Deputys.
HURCON	Hurricane Condition	A condition based on expected time of arrival of 50 knot (58 mph winds).
RECON	Recovery Condition	Unique to 45 Space Wing; determines what categories of personnel are permitted to return based on capability of the base

# Hurricane Conditions (HURCONS)

HURCON	TIME/POTENTIAL
IV	Seventy-two hours prior to the forecast arrival of sustained 58 mph winds (50 knots)
III	Forty-eight hours prior to the forecast arrival of sustained 58 mph winds (50 knots)
II	Twenty-four hours prior to the forecast arrival of sustained 58 mph winds (50 knots)
I	Twelve hours prior to the forecast arrival of sustained 58 mph winds (50 knots)

# Recovery Conditions (RECONS)

RECON	PERSONNEL ALLOWED ON BASE
I	<p><b><u>Critical Infrastructure</u></b></p> <p>Only personnel allowed back to PAFB or CCAFS will be personnel assigned to the HRT (approx 150 personnel) or the ROT and the 45<sup>th</sup> SW Senior Leadership. Personnel will be issued a RECON I PASS.</p>
II	<p><b><u>Mission Essential</u></b></p> <p>Only personnel allowed back to PAFB or CCAFS will be personnel who have been designated as mission essential by their commander and have been issued a RECON II PASS.</p>
III	<p><b><u>Non Mission Essential</u></b></p> <p>This condition concentrates on restoring functions and services that support the mission and people. Personnel allowed back to PAFB will still have to be issued a RECON III PASS. Regular CCAFS badges.</p>
IV	<p><b><u>Full Mission Capability</u></b></p> <p>This condition concentrates on base beautification, debris removal, and morale functions. RECON IV does not require a RECON PASS and anyone normally allowed access to PAFB will be permitted to return.</p>

# PAFB Hurricane Preparedness

## HURCON levels in contrast to RECON levels

HURCON IV

HURCON III

HURCON II

HURCON I



RECON IV

RECON III

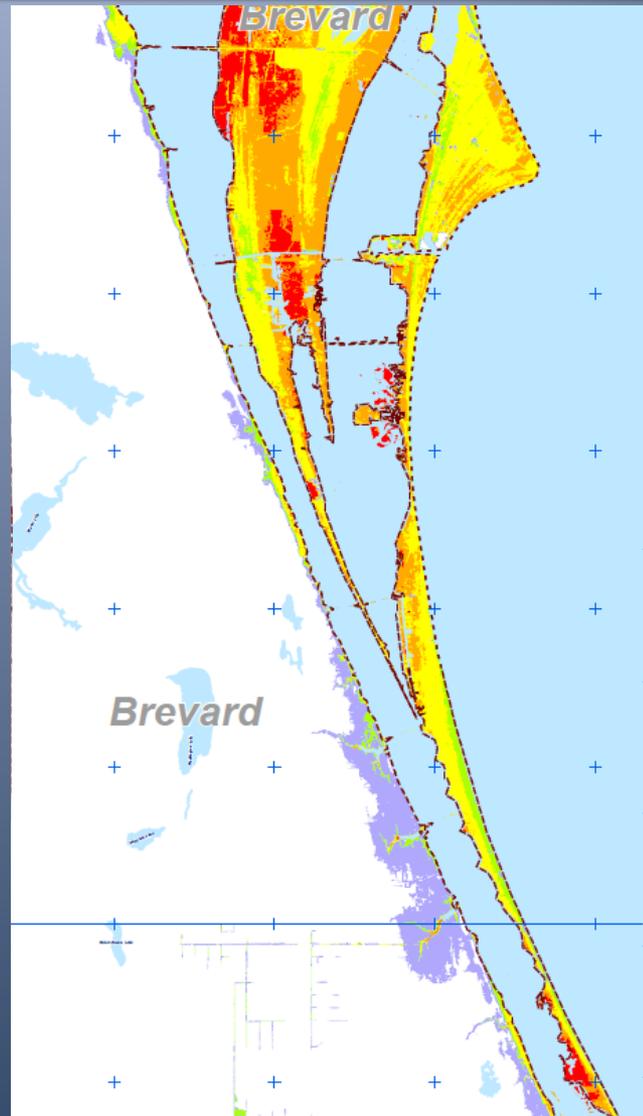
RECON II

RECON I



# Required Evacuees

- ❖ Personnel on the Barrier Islands (including PAFB)
- ❖ Personnel in manufactured homes in Brevard County
- ❖ Personnel in storm surge prone zones  
Identified by the National Oceanic and Atmospheric Administration (NOAA)



## Map Legend

### Surge Zones

#### CAT

- 1
- 2
- 3
- 4
- 5

0 1.5 3 6 9 12  
Miles



This map prepared under direction of Florida Department of Emergency Management for the Regional Evacuation Update. This map is for planning purposes only. Not to be used for measurement or legal purposes. Please consult with your local county for latest information.

# Prepare to Evacuate



- ❖ Identify ahead where to go  
Choose several different locations
- ❖ Keep important phone numbers and road map for alternate routes
- ❖ Listen to local weather reports  
If advised to evacuate, do so immediately

# Evacuation Sites

- ❖ If ordered to evacuate, these options are available:
  - ❖ Relatives or friends residence
  - ❖ Hotel or motel
  - ❖ Space Coast Junior/Senior High School
  - ❖ Local county shelters

**Note: use of the Government Travel Card may be authorized; do not use card until given permission to do so.**

# Evacuation Hotlines

- ❖ Patrick AFB Evacuation Hotline  
321-494-4636 (4-INFO)
- ❖ AF Personnel Evacuation Hotline  
(1-800) 435-9941  
<http://www.afpc.randolph.af.mil/ndw>



Note 1: AFPC Hotline used if PAFB hotline is inoperable

Note 2: Keep supervisor and Unit HESS coordinator informed of evacuation intentions

# Important Supplies

- ❖ Prescription medication
  - ❖ Request refills beforehand and have a 14-day supply
- ❖ First aid kit
- ❖ Bedding & clothing
- ❖ Battery operated radios and extra batteries
- ❖ Bottled water
- ❖ Flashlights
- ❖ Car keys and maps
- ❖ Cash
- ❖ Gasoline (half tank or better at all times)



- ❖ Important documentation such as:
  - ❖ Driver's license
  - ❖ Social security card
  - ❖ Proof of residence
  - ❖ Insurance policies
  - ❖ Wills
  - ❖ Deeds
  - ❖ Birth and marriage certificates



# Housing Procedures



- ❖ Loose outdoor articles must be stored inside your house (trash cans, grills, lawn furniture, children's toys, etc.)
- ❖ Do not tape or board up your windows
- ❖ Do not leave your pet

Families who live on base but are otherwise not associated with the military will have to seek shelter with family or friends on the mainland, in a hotel or in a county shelter. Reimbursement will be the responsibility of the person who is evacuated. Shelters are listed on page 40-44 of the AT&T Phonebook or by clicking on the following link:

[http://www.brevardcounty.us/EOC/prep\\_shelter.cfm](http://www.brevardcounty.us/EOC/prep_shelter.cfm)

Address questions for base housing to Sophia Reeves at 321-779-9785

# After A Hurricane



- ❖ Stay tuned to local weather reports
- ❖ Return when local officials and chain of command authorize it
- ❖ Inspect your home for damage
  - ❖ Use flashlights in the dark, not candles
- ❖ Be aware of power outages, food supply, chainsaws, portable generator safety and water treatment

# Emergency Assistance/ Accountability

45 Force Support Squadron



# Emergency Family Assistance Control Center (EFACC)

One Stop Shop for  
Military - DoD Civ - Families -  
Total Force to access  
On/Off Base Helping Agencies

- Emergency Financial Assistance
- Information & Referral
- Crisis Counseling
- Contact A&FRC @ 321-494-5675/Bldg. 722



# AFPAAS

- ❖ AFPAAS allows the AF personnel to do the following:
  - ❖ Report Accounting Status
  - ❖ Update Contact/Location Information
  - ❖ Complete Needs Assessment
  - ❖ View Reference Information
- ❖ AFPAAS is also used to assess certain needs of individuals and family (water, food, shelter, or medical care) as well maintain accountability.
- ❖ There is also a voluntary survey to identify the needs of the Air Force Family following a natural or man-made disaster. Your answers will help service providers to assess how best to address your disaster-related needs, activate resources to meet those needs, and set a course for recovering from the disaster as soon as possible.

# AFPAAS

- ❖ You can log in via CAC card or log in using personal information such as SSN and DOB (initial log-in).
- ❖ You will be required to change your password if using the personal information log-in so please be sure that you remember your password once it is changed.
- ❖ Log in and verification of information in AFPAAS needs to be accomplished in conjunction with shop/base accountability requirements (accountability with UCC's/DCC's, supervisors).
- ❖ It is vital that you log in and correct/update your information as appropriate so that the most current info is in the system at all times.

# AFPAAS (FAQ)

- ❖ If you or your family needs IMMEDIATE help with basic necessities such as water, food, shelter, or medical care, or if you do not have internet access , you can call the AFPAAS hotline number @ **1-800-435-9941, 210-565-2020/DSN 665-2020**

# Accountability

THE FOLLOWING PERSONNEL AND  
FUNCTIONS WILL BE KEPT UPDATED  
ABOUT YOUR LOCATION AT ALL  
TIMES

- ✓ Your Supervisor
- ✓ Your Unit Commander and Commanders Senior Staff
- ✓ AFPAAS
- ✓ Last Resort call the AFPC hotline (800) 435-9941





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# 45<sup>th</sup> Space Wing Comptroller Squadron



# Things to Know



- Only the Installation Commander (Brig Gen Cotton) can issue an evacuation order. The costs associated with leaving prior to an evacuation order may fall upon the member.
- The Base Commander will determine:
  - Who is required to evacuate – the last evacuation was only for those living on the Barrier Islands.
  - The evacuation location – either a specific location or a limited geographic area.
  - Who is covered by the order? Military are automatically covered. Appropriated Funds (APF) Non-Appropriated Funds (NAF) and Army Air Force Exchange (AAFES) employees may be covered. Spouses of deployed military members are covered.

**Make sure you know what the evacuation order says  
before you begin travel!**



# Things to Know



- Use of the Government Travel Card (GTC) is not authorized until an order is issued. Once the order is issued, you may use the card to get cash and fill up your vehicles.
  - Note: Only mileage, lodging, and per diem entitlements will be reimbursed.
- Spouses of deployed members needing financial support to facilitate their evacuation should contact the 45<sup>th</sup> Comptroller Squadron at 494-4882 to make the necessary arrangements.



# What is covered



- Mileage is reimbursed at \$.55 per mile per authorized vehicle.
- The maximum reimbursable lodging is computed by multiplying the maximum lodging rate for the area times a percentage based on the number dependents traveling.
  - Military member, spouse, and children over 12 - 100% each.
  - Children under 12 – 50% each.
- Per diem is computed on the locality rate using the same percentages.
- Other expenses such as tolls may be claimed on your travel voucher. Official phone calls and official vicinity travel need to be specifically authorized.

**Keep all receipts!**



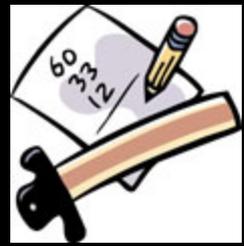
# What is not covered



- Vehicle preparations such as an oil change or installing a tow hitch or luggage rack on your vehicle.
- Extra costs associated with pets such as extra room charges or kenneling costs. You are required to provide an itemized lodging receipts and pet costs will be deducted.
- Hurricane survival items such as flashlights, batteries, radios, coolers and bottled water.
- Phone charges that would have been otherwise incurred. You will not be reimbursed for exceeding the minutes on your cellular plan.
- Preparations for hurricane-proofing your home.
- Storing a vehicle in a hurricane-proof shelter.
- Rental vehicles will be limited to POV reimbursements.
- The toll roads are usually free during evacuations. You may only claim tolls you actually incurred.



# Sample Calculation



A family of four evacuates with one sixteen-year-old, one ten-year-old, and two cars and goes to Tampa, FL

- OTD to Tampa and back is 274 mi so, the mileage calculation is  $274 \text{ mi} \times 2 \text{ cars} \times \$0.555 = \$304.14$ .
- The base percentage for this family is 100% for the member, 200% ( $2 \times 100\%$ ) for the spouse and child over 12 and 50% for the child under 12 for a total of 350%.
- The Maximum Lodging Rate for Tampa is \$101.00 times 350% so the maximum reimbursable amount for daily lodging is \$353.50. This is only a maximum and all efforts should be made to procure the least costly lodging accommodations.
- The per diem rate for the family in Tampa is \$51.00 times 350% or \$178.50. 75% of this rate is payable on the first and last travel day.



# What to do when you return



- Units will be compiling information about your dependents for inclusion on the travel order. Be proactive about getting this information to your unit. Dependents must be in DEERS to receive reimbursement. For reimbursement purposes, the dependency rules for civilians will mirror those of the military.
- The Comptroller Squadron will organize mass briefings to collect travel vouchers. An evacuation generates three times the number of vouchers that we process in a normal month. Also, remember, hurricane damage will likely affect our operational ability. Your cooperation and attention to detail will greatly affect our ability to process your voucher in a timely manner.
- **Keep track of GTC spending so you can split disburse the amount.**
- Generally, there are no entitlements once you return to your Permanent Duty Station. However, if the condition of your quarters affects your ability to perform your duties, commanders have options for providing alternate lodging.
- Any reimbursable item other than travel should be directed to the base claims office.

# 45<sup>th</sup> Medical Group

- ❖ Hours of Operation
- ❖ TRICARE
- ❖ Pharmacy
- ❖ Exceptional Family Member Program



# Expected Clinic Hours of Operation

HURCON	Clinic Hours	Pharmacy Hours
4	Normal	Normal
3	Normal-Limited	Extended Hours
2	Closed	Closed
1	Closed	Closed

# TRICARE

- ❖ Make sure you have your Military ID and TRICARE Prime card
- ❖ Only seek healthcare for emergency or acute needs, wait until you return for routine care!
- ❖ If you have an emergency, go to the nearest ER or call 911
- ❖ If you need acute care, contact Humana Military at 1-800-444-5445 for assistance
- ❖ If you are near a local military treatment facility (MTF), contact them for further guidance
- ❖ Contact the 45th Medical Group at 1-888-PAT-CURE for updated information

# Important Things to Remember about the Pharmacy

- ❖ Keep a list of current prescription(s) in your valuable papers file to include current dosage and doctor's contact info
- ❖ Check labels to verify there are refills left on your prescription; if no refills are left, contact provider to get a renewal
- ❖ Request refills in advance to prevent delays; PAFB pharmacy will accommodate early refills only if you have 30 days or less of medication during an evacuation
- ❖ **Have 14-day supply of routine medications on hand at all times.**
- ❖ Have additional paper prescriptions written by your provider in case Patrick Pharmacy access is not available for an extended amount of time.

# Pharmacy, Continued

- ❖ Keep labels in water proof bags even if the container is empty
- ❖ If PAFB is closed, take all bottles/packages with labels to a network pharmacy
- ❖ If your medications require refrigeration, there are special medical coolers available to buy that will keep your medication at the proper temperature for an extended period of time
- ❖ Protect medications from heat, humidity and/or direct sunlight
- ❖ Be sure and call the pharmacy; due to time critical actions, do not rely on refill answering service
- ❖ Contact the TRICARE office (494-8459) or PAFB Pharmacy (494-2141) for questions. Hours of operation are Mon thru Fri; 0730-1630. Pharmacy is closed every **3rd** Fri

# Exceptional Family Member Program (EFMP) & Special Needs

If you are enrolled in the EFMP or have an assignment limitation code “Q” in MILPDS and have evacuation questions, contact:

Ms. Leigh Stout, 494-8546 (FAX -8458)  
45 MDG Family Member Relocation Clearance Coordinator

45 MDG Clinic, 1st Floor, Rm. 1035

Hours of Operation: M-F 0730 -1630

# Exceptional Family Member Program (EFMP) & Special Needs

- ❖ Ms. Stout will provide you registration information for shelters that will meet your family's special needs.

## **Pre-registration is important!**

- ❖ Ensure family members have adequate medication/medical supplies for evacuation.
- ❖ Transportation is available for evacuation.
- ❖ Brevard County will assign you a shelter IAW Special Needs

# Questions

