



# SITUATION REPORT No. 5 Tropical Storm ERNESTO



The Florida State Emergency Response Team  
August 29, 2006 Published at 1930 Hours  
State Emergency Operations Center Level: 1

Operational Period: August 29, 2006 0700 Hrs. – August 29, 2006 1900 Hrs.

## CURRENT SITUATION

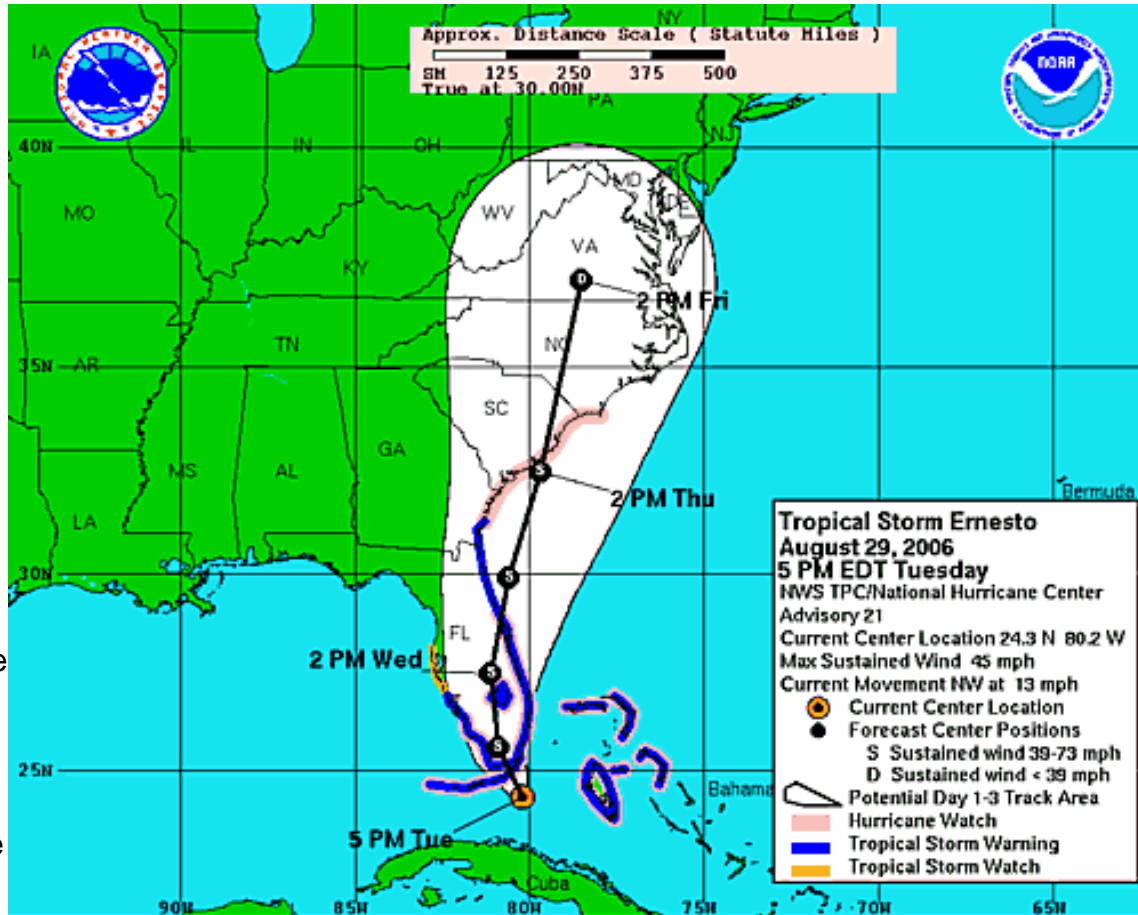
The State Emergency Operations Center is currently at Level 1 activation and continuing to prepare for Tropical Storm Ernesto's landfall in the Florida Peninsula.

## WEATHER SUMMARY:

At 5:00 pm the center of Tropical Storm Ernesto was located near latitude 24.3 north longitude 80.2 west or about 105 miles east of Key West Florida and about 105 miles south of Miami, Florida.

Ernesto is moving toward the northwest near 13 mph and this general motion is expected to continue today and tonight. On this track the center will be nearing the Florida Keys and extreme southern Florida tonight.

However, rains and squalls with tropical storm force winds are arriving well in advance of the center. Maximum sustained winds are near 45 mph with higher gusts. Some strengthening is still possible before the center moves over land. Tropical storm force winds extend outward up to 105 miles from the center.



## CONSEQUENCES:

1. **Hurricane Warnings** – None at this time.
2. **Tropical Storm Warnings and Hurricane Watches** – a Tropical Storm Warning and a Hurricane Watch remain in effect from New Smyrna Beach southward on the Florida east coast including Lake Okeechobee from Bonita Beach southward. Warnings are also in effect on the west coast and for all of the Florida Keys from Ocean Reef to the Dry Tortugas. They also remain in effect for the Florida west coast from north of Bonita Beach northward to Englewood.
3. **Tropical Storm Watches**–Remains in effect from north of Englewood to Tarpon Springs.
4. **Mandatory Evacuations**

- Non residents and tourists – Monroe County 8/27
- All residents – None at this time
- Barrier Island– None at this time

Mobile homes, low lying and/or substandard areas:

- Broward County 8/29 at 0600 hours
- St. Lucie County 8/29 at 1800 hours
- Martin County 8/29 at 1200 hours
- Miami-Dade County 8/29

## 5. Voluntary Evacuations

Barrier islands:

- Broward County 8/29 at 0600 hours east of Intracoastal waterway
- Palm Beach County voluntary for countywide
- Indian River County 8/29 at 1000 hours

Mobile homes, low lying and/or substandard areas:

- Monroe County 8/28 at 1000 hours
- Indian River County 8/29 at 1000 hours
- Collier County 8/29

**Specific evacuation orders:**

- Miami-Dade evacuation Zone A 8/29
- Broward County recommended for residents still experiencing roof problems from Hurricane Wilma
- Palm Beach County Plan A voluntary evacuation zones
- Martin County recommended evacuations for anyone within ¼ mile of waterways
- Collier County is recommending a voluntary precautionary evacuation for visitors and tourists in Goodland, Everglades City, Chokoloskee, Isle of Capri, Plantation Island, and tidal areas such as Henderson Creek

## 6. School Closings

- Monroe County school closed 8/28
- Broward County schools and community college closed 8/29
- Collier County school open one half day 8/29
- Miami-Dade County schools closed 8/29 and 8/30
- Palm Beach County schools closed 8/29
- St. Lucie County schools early dismissal 8/29 closed 8/30
- Martin County schools closed 8/29
- Okeechobee County schools closed 8/30
- Indian River Clark Advanced Learning Center High School closed 8/29
- Desoto County schools closed 8/30
- Hernando County schools closed ½ day 8/30

## 7. Sheltering

- Special needs shelter open at Florida International University at 1000 hrs 8/28 for Monroe County SpN residents that evacuated at 0630 hrs 8/28
- Miami-Dade county has 1 special needs 8/28 (FIU), and 6 general 8/29
- Confirmed SpN shelters on standby in Collier
- Broward county has 5 general shelters open at 1000 hours, 1 special needs at 1000 hours, one pet shelter 8/29
- Monroe county has 4 general shelters open 8/29/06
- Seminole County has 1 general shelter and pet shelter on standby 8/29

- Palm Beach County will open general shelters to be determined at 1400 hours 8/29 and 1 special needs and 1 pet shelter 8/29
- St. Lucie County will open 4 shelters 8/29 at 1800 hours and 2 special needs 8/28 1200 hours
- Glades County will open 1 special needs at 1700 hours 8/29
- Okeechobee County will open 1 special needs at 1700 hours 8/29
- Highlands County has 1 pet shelter open at 1400 hours 8/29

**8. Tolls Suspensions**

- Monroe County Card Sound Road tolls have been lifted
- Homestead Extension from Florida City to Miramar north and southbound Turnpike:
  - I-75 Alligator Alley – north and southbound
  - Sawgrass Expressway – north and southbound

**9. Road and bridge closures**

- Scheduled construction road closures have been suspended to allow for evacuation of non-residents and tourists
- Broward County will lockdown bridges at 0800 hours 8/29
- Monroe County drawbridges on lockdown 8/29 1200 hours

**10. State Parks**

See ESF 18 status in SERT Reports

**11. Ports/Seaport Status**

- Port of Key West condition X-Ray
- Port Everglades closed to all in and outbound traffic with the exception of petroleum operations
- Tampa closed to incoming traffic, condition Yankee
- Jacksonville closed to incoming traffic, condition Yankee
- Panhandle Ports open, condition Whiskey

**STATE ACTIONS:**

- The SEOC is activated at a Level 1 and is operational 24 hours per day
- Conference calls with counties conducted daily at 1115 and 1715 hours
- SERT briefings are held twice daily at 0800 and 1830 hours

**Deployed Personnel**

SERT Liaisons have / or will be deployed to:

- Monroe, Miami-Dade, Palm Beach, Broward, Collier, Martin, St. Lucie, Indian River, Okeechobee, Glades, and Hendry Counties
- Have other SERT Liaisons on stand-by for possible deployment to other counties as needed

**Executive Orders:**

Governor Bush has executed the following Executive Order:

EXECUTIVE ORDERS		
EXECUTIVE ODER NUMBER	DATE SIGNED	PURPOSE
EO # 06-200	8/27/2006	State of Emergency – Tropical Storm Ernesto

County	EOC Level	Local State of Emergency	Evacuation Order	# of Shelters Open	Government Closing	School Closing
Collier	Full	YES	Voluntary-mobile homes and blue tarped homes	1 SpN/Public 2:30pm 8/29 (In place sheltering N. Naples, Naples, and <b>Marco Island</b> )		½ day 08/29 and closed until 8/30
Lee	Partial	YES				
Manatee	Monitoring					
Miami-Dade	Full		<b>Voluntary-</b> Zone A 8/29	3 SpN Shelter 8/28 6 Gen Shelter 8/29	Closed 8-29-06	YES 08/29 & 08/30
Martin	Full		<b>Mandatory-</b> 12:00 pm 8-29-06	5 Gen shelter	Closed 8/29	YES 8/29
Monroe	Full	Yes	<b>Mandatory-</b> Nonresidents and tourist 1:00pm 8/27 Mobile Homes, low lying and substandard areas 10:00am 8/28	1SpN 8/28 4 Gen shelter		YES 08/28
Palm Beach	Partial	Yes	<b>Voluntary-</b> County wide	8 Gen shelter 2:00pm 8/29 1 Spn Shelter 2:00pm 1 Pet Friendly	Closed 8/29 At 4:00pm	YES 8/29
Broward	Full As of 5:00am 8/29	YES	<b>Mandatory-</b> 6:00am 8/29 Mobile Homes, low lying and substandard areas. SpN patients 6:00am 8/28 <b>Voluntary-</b> Barrier islands 6:00am 8/29	7 Gen Shelter 10:00am 8/29 5 SpN shelter 10:00am 8/29 1 Pet shelter 10:00am 8/29	Closed 8/29	YES 8/29 And 8/30
St. Lucie	Partial		<b>Mandatory-</b> 6:00pm Barrier Islands	4 Gen Shelter 8/29 6:00 pm 2 SpN Shelter 8/29 6:00 pm	Closed 8-29-06 and 8/30	Early dismissal 8/29 Closed 8/30
Glades	Full	YES				Yes 8-30-06
Indian River	Partial				Closed 8-30-06	Yes 8-30-06
Citrus	Monitoring					
Hardee	Partial	Yes				Yes 8/30
Highlands	Partial (Full @ 7:00pm )	YES	Voluntary- low lying, and mobile home parks 9:00 am 8/29	1 SpN Shelter 1Gen Shelter 8/29 1 Pet shelter (limited to cats and dogs)	Closed 8/30	Closed 8/30
Sarasota	Monitoring					
Osceloa	Partial					
Brevard	Partial	Yes	Voluntary- SpN Clients, low lying areas, mobile and manufactured homes	5 SpN Shelter	Closed 8/30	Yes 8/29 at 1:00 and 8/30
Hernando	Monitoring			2 Gen Shelter <b>(on standby)</b>		Early dismissal 8/30
Okeechobee	Monitoring	Yes	Voluntary- low lying areas, mobile homes, and blue top roofs	1 Gen Shelter 4:00pm 8/29 1 SpN Shelter 2:00 pm 8/29		Yes 8/30
St. Johns	Monitoring	Yes				
Volusia	Partial				Closed 8/30	Yes 8/30
Desoto	Monitoring	YES	<b>4</b>	1 Gen Shelter 1 SpN Shelter 6:00pm 8-29-06		Yes 8/30
Orange	Partial					Yes 8/30

## Federal Declarations:

TYPE OF DECLARATION	DATE OF ACTION	PURPOSE
None at this time		

## SERT REPORTS:

### Operations Support Branch:

- Will continue to task and monitor resource requests
- Will complete SERT Liaison assignments as required

### ESF 13 – Military Support:

- 186 Soldiers & Airmen currently activated
- 550 Soldiers & Airmen estimated to be on duty by end of day
- LNOs at Miami ROC and in 4 county EOCs (Dade, Broward, Palm Beach & Collier Counties)
- Task Force 50 (50th ASG) becomes main effort for potential PODS

### Emergency Services Branch:

#### **ESF 4 & 9 - Firefighting and Search & Rescue:**

- USAR Management Team is in place in Tampa and coordinating with FEMA Incident Support Team
- Task Force 1 & 2 activating in place with a Type III FEMA US&R Task Force comprised of a 35 person team
- Task Force 3 activating in place with a Type I USAR Task Force comprised of a 70 person team
- Task Force 6 activating in place with a Type I Water Rescue Team comprised of a 23 person team
- Search and Rescue Assessment Team enroute to Tampa to meet Search and Rescue Management Team

#### **ESF 8 - Health and Medical:**

- 2 DMATs activated
- 7 Regional Emergency Response Advisors activated
- 1 ARF generated requesting FEMA Assessment Teams
- 1 ARF generated requesting replacement of CDC representative

#### **ESF 10 - Hazardous Materials:**

- Identified two Haz-Mat Teams for Deployment Post Storm
- Monitoring Port Status
- FlaWARN (Florida Water/Wastewater Agency Response Network) representative present to assist with generator needs

#### **ESF 16 - Law Enforcement:**

- Planning for initial response
- 500 State law enforcement officers ready to deploy
- 439 mutual aid officers ready to deploy
- Law Enforcement Multi-Agency Coordination Team activated in Miami and Orlando
- Florida Police Chief's and Sheriff's Association participating in response

- Florida Department of Law Enforcement staff assigned to open local EOCs
- Communication link (800 mhz) established between Monroe, Miami-Dade, and ESF 16 and local ECOs

### **Infrastructure Branch:**

#### **ESF 1 & 3 - Transportation and Public Works:**

- Sandbag inventory identified: 2,450,000 small (5 & 10 lbs) & 1,000 Large (4000 lbs) available.
- Homestead Extension Florida Turnpike (HEFT) north bound tolls suspended 12:00 PM Aug. 28
- Turnpike south of Ft. Pierce, Alligator Alley and Sawgrass tolls suspended 6:00 AM Aug. 29
- Turnpike toll suspensions expanded to all north and southbound traffic between the Miramar Mainline Plaza in Miami-Dade County, to and including the Three Lakes Toll Plaza (milepost 236) in Osceola County Aug. 29.
- Motorist Assistance Plan has been mobilized
- Metro-rail and Metro-mover service will cease at 2:00 PM Aug. 29.
- Tri-Rail Service Suspended For Tuesday, until further notice Aug. 29.
- Monitoring for debris clearing issues on state maintained highways.
- Civil Air Patrol & Department of Transportation recon teams identified and standing up to aerial corridor missions in storm impacted counties
- Port of Miami, Port of Palm Beach, Port Everglades, and Port Canaveral are closed to all vessel traffic.
- Port of Jacksonville, Tampa, and Port of Key West maintained open to all vessel traffic.

#### **ESF 2 - Communications:**

- Mobile phone suppliers contracted for standard items (cell and satellite phones, Cellular On Wheels (COWS), Cellular On Large Trucks (COLTS), trac-stars, etc.)
- Communications Service Authorization (CSA) for Logistical Staging Areas at Homestead & West Palm Beach Fair grounds
- Prepared to support installations of CSAs for ESF 13 and for Division of Emergency Management
- Nextel COW for South Florida Fair Grounds & Homestead Air Force Reserve Base, Logistical Staging Areas
- Establishing cache of cell and sat. phones. Pending ordered 500 cell phones, 20 satellite phones, 10 COWs, 2 COLTs, and trac-stars.

#### **ESF 12 - Energy:**

##### **FUEL**

- Monitoring statewide fuel supply situation (ports, evacuation routes, etc)

##### **Fuel Supply**

- Total Inventory- 299.8 million gallons
- Gas- 193.6 million gallons
- Diesel - 56.3 million gallons
- No. 2 - 16.6 million gallons
- Jet Fuel- 33.3 million gallons

##### **Future Supply:**

- Next 3 days: 109.1 million gallons on 23 ships
- Next 9 days: 243.0 million gallons on 49 ships
- Long lines at fuel stations due to hoarding:
- Miami-Dade – 37% (11 of 30) report out of mogas
- Monroe – 100% (6 of 6 ) report plenty of mogas

- Broward – 42% (6 of 14) report out of mogas
- Palm Beach – 40% (8 of 20) report out of mogas

Fuel Stations with backup emergency power:

- Florida Turnpike Service Plazas, 100 % have emergency power
- Monroe County – 6 facilities, 33 % (2 of 6) have generators
- Dade County – 30 facilities, 13 % (4 of 30) have generators
- Broward County – 14 facilities, 14 % (2 of 14) have generators
- Palm Beach County - 20 facilities, 20 % (4 of 20) have generators
- Have located 17 - 9,000-gallon tanker fuel tenders and 7 smaller tenders with 12-hour activation time

### **ELECTRIC**

- Normal operations / monitoring storm.
- No power generation problems per the Florida Reliability Coordinating Council.
- Crews identified for deployment as needed, and out-of-state crews stand ready.

### **Human Services Branch:**

#### **ESF 6 - Mass Care:**

- Begin establishment of the Mass Care infrastructure
- American Red Cross and The Salvation Army will begin to make their assessments post impact
- Supplies and resources will be transported to affected areas post impact

#### **ESF 11- Foods & Water:**

- Obtained food inventories from the warehouse
- LSA team is on standby
- Uploaded 90 trucks of water
- Uploaded 40 trucks of ice

#### **ESF 15 – Volunteers & Donations:**

- Conducted a conference call with the Florida Association of Volunteer Centers (FAVC) to coordinate future operational volunteer plans
- Participated in the Florida VOAD conference call
- Update the Volunteer Florida website - [www.volunteerflorida.org](http://www.volunteerflorida.org) - to reflect disaster information and ESF 15 disaster operations
- Continued to operate the Volunteers and Donation Hotline – (800) FL-HELP1 or (800) 354-3571
- Emailed a press release on volunteer safety to our partners around the state

#### **ESF 17 – Animal Protection:**

- ESF 17 Domestic Animal and Agriculture Incident Management Team (IMT) activated
- ESF 17 Mosquito Control IMT activated
- State Agricultural Response Team (SART) participating agencies contacted and assisting as the ESF 17 Multi-Agency Coordination Group
- Monitoring for flooding issues in Hendry, Glades, and Collier counties impacting our dairy industry.
- Monitoring Pet Friendly Shelter activations
- Coordinated with USDA/Farm Service Agency for crop damage assessments

## **ESF 18 – Business & Industry**

- Miami-Dade, Broward, Indian River have distributed damage assessment forms to their business networks
- Collier has initiated a text-messaging survey and update system for their business network
- Broward's 5 Business Recovery Centers are ready to open if needed
- Agency for Workforce Innovation's mobile workforce units are on standby

### **Logistics:**

- Uploading process from state warehouses:
- 50 truck water from Live Oak
- 6 trucks tarps from Live Oak
- Stage at White Springs State Farmers Market
- 40 trucks water from Orlando
- 6 trucks tarps from Orlando
- Stage at Orange County Fairgrounds
- 40 trucks ice from Bartow
- Stage at Plant city Farmers Market

### **RESOURCE ON HAND: STATE**

Department of Agriculture and Consumer Services (DOACS)

- 265+ trucks of water
- 297+ Ice
- Vendors notified for uploads from warehouses
- USDA commodities available but not released yet

### **LOGISTICS**

- 12-14 Trucks Tarps (Live Oak and Orlando)
- Department of Health
- SANPAC Contractor on call

### **Administration/Finance Section:**

- Currently supporting EOC operations by issuing purchase orders as needed and tracking response costs

### **Public Information:**

- Continuing to issue safety messages in media briefings

### **Recovery:**

- Preliminary Damage Assessment, Community Response, Disaster Recovery Center staff, and Debris teams are briefed and on stand-by for deployment into the impacted areas in South Florida; Disaster Recovery Center resources are currently being mobilized and are working in conjunction with the Unified Logistics section
- Housing staff are continuing to work with their FEMA counterparts on detailed information regarding temporary housing and mobile home parks within the projected area of impact
- Coordinating with our Community and Faith-based partners, and Long-term Recovery Committees through Volunteer Florida and ESF 15. Identifying opportunities to support these organization as we transition to recovery.

**Information & Planning Section:** Situation and Flash reports are issued as needed each operational period. Counties are reminded to email their Situation Reports to [esf5@inetmail.att.net](mailto:esf5@inetmail.att.net)

Florida Division of Emergency Management Contact Information

Planning Section E-Mail Address: [esf5@inetmail.att.net](mailto:esf5@inetmail.att.net)

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