



SITUATION REPORT No. 1

Hurricane WILMA

The Florida State Emergency Response Team

October 19, 2005 Published at 1840 Hours

State Emergency Operations Center Level: 2

Operational Period: October 19, 2005 0800 Hrs. – October 19, 2005 1700 Hrs.

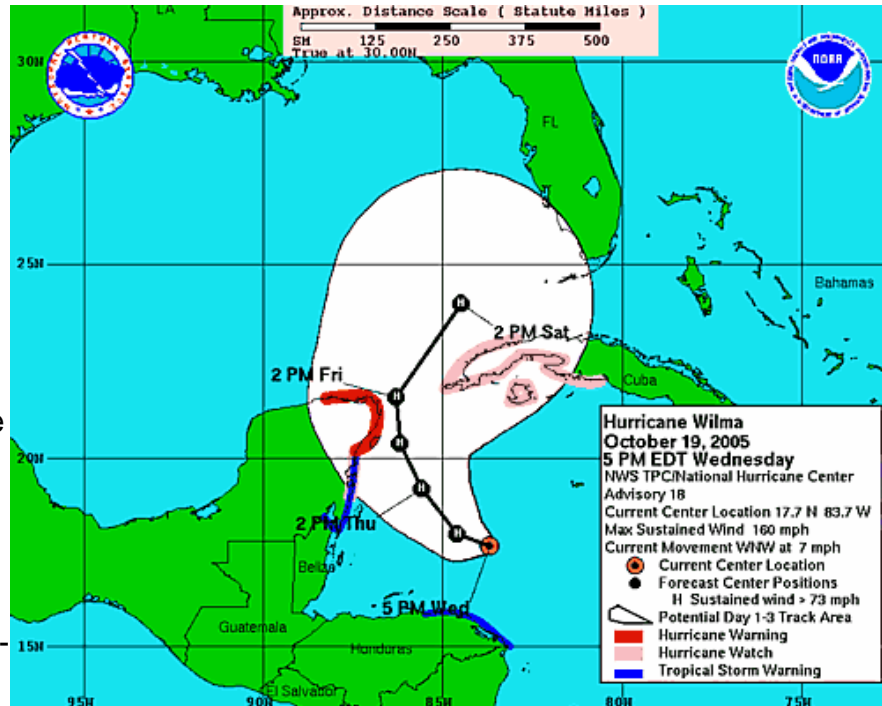


CURRENT SITUATION

The State Emergency Operations Center is currently at Level 2 activation and continuing to prepare for a possible response to Hurricane Wilma.

WEATHER SUMMARY:

Wilma continues toward the Yucatan as a potentially catastrophic Category Five Hurricane. At 5 pm the center of Hurricane Wilma was located near latitude 17.7 north Longitude 83.7 west or about 490 miles to the south-southwest of Key West, FL. The storm has currently undergone extremely rapid intensification today and has steadily persisted at category 5 strength through the dat. Maximum sustained winds are 160 mph with higher gusts and it is slowly moving west-northwest near 7 mph. The intensity will likely fluctuate over the next 24 to 48 hours as it



goes through the eye wall replacement cycles. Thereafter, if the storm moves into the Gulf of Mexico, it will likely undergo some moderate wind shear as a cold front pushes into the Gulf of Mexico. Hurricane force winds extend outward up to 60 miles from the center and tropical storm force winds extend outward up to 230 miles.

Wilma is expected to produce storm total accumulations of 10 to 15 inches with local amounts near 25 inches in mountainous terrain across Cuba through Friday. Additional rainfall accumulations of 5 to 10 inches with isolated amounts of 15 inches are possible across the Cayman Islands, Swan Island, and Jamaica through Thursday. Storm total accumulations of 4 to 8 inches with isolated amounts of 10 to 12 inches are possible from Honduras northward to the Yucatan Peninsula of Mexico through Thursday.

All interests in the Florida Keys and the Florida peninsula should closely monitor the progress of extremely dangerous Hurricane Wilma.

CONSEQUENCES:

- 1. Evacuation** – Several counties anticipate issuing evacuation orders. Currently, Monroe, Collier, Hendry, Martin, St. Lucie, and Okeechobee counties have issued evacuation beginning 10/20 – 21/05 for barrier islands, mobile homes, low-lying areas, and RVs.
- 2. Sheltering** – Counties are preparing for possible shelter operations.
- 3. School Closings** – The following schools will be closed: Monroe 10/19/05, Miami-Dade 10/20/05, and Collier 10/21/05.
- 4. Hurricane Watch** – A hurricane watch means that hurricane conditions are possible within the

watch area generally within 36 hours.

- 5. Hurricane Warning** - A hurricane warning means that hurricane conditions are expected within the warning area generally within the next 24 hours.

COUNTY ACTIONS:

Monroe

- Tolls lifted at noon.
- Mandatory evacuation for visitors and nonresidents started today, general evacuations start tomorrow

Miami - Dade

- Special needs and general population shelters to open 10/21/05.
- Partial activation of the EOC.
- Public transportation will utilize school busses to transport people to shelters

Lee

- Board of County Commissioners have declared a Local State of Emergency
- Partial activation beginning 10/20/05

Indian River

- Opening 4 general shelters and 1 special needs on Friday
- Activating the EOC on Saturday

Broward

- Monitoring at this time

Palm Beach

- Possible evacuation October 21 or 22, 2005

St. Lucie

- Evacuations beginning on Friday October 22 at noon

Martin

- Monitoring evacuation timeline for Barrier Islands and mobile homes

Collier

- Made a request for Shelter Management Teams for 10 shelters to report no later than Friday morning, October 21, 2005.

Okeechobee

- EOC monitoring
- Voluntary evacuation for RV's and mobile homes

Hardee

- Beginning special needs operations on Friday

Hendry

- Evacuation of mobile homes and low lying areas on Friday

STATE ACTIONS:

- The SEOC is activated at a Level 2 and is operational from 0800 hrs to 1700 hrs today
- Conference calls with counties conducted at 1115 hrs and 1700 hrs today
- The State Emergency Response Team continues to monitor the progress of Hurricane Wilma
- ESF 5 requested and activated the State Evacuation Team. Planning meeting was conducted at 0900 hrs today.

Executive Orders:

Governor Bush has executed the following Executive Order(s):

EXECUTIVE ORDERS		
EXECUTIVE ODER NUMBER	DATE SIGNED	PURPOSE
None at this time		

Federal Declarations:

FEDERAL DECLARATIONS		
TYPE OF DECLARATION	DATE OF ACTION	PURPOSE
None at this time		

SERT REPORTS:

Operations Support Branch: Monitoring the status of storm track and monitoring the status of county EOC's and all protective measures.

Emergency Support Service Branch: Establishing communication with Federal and State counterparts.

Infrastructure Support Branch: Monitoring impact to critical infrastructure and monitoring fuel supplies along evacuation routes.

Public Information: Currently targeting potentially impacted areas for safety messages and pre/post storm precautions.

Recovery: Currently have 2 SERT Liaisons in Monroe County and other Liaisons on standby as needed.

Information & Planning Section: Situation and Flash reports are issued as needed. Counties are reminded to email their Situation Reports to esf5@inetmail.att.net

Florida Division of Emergency Management Contact Information

Planning Section E-Mail Address: esf5@inetmail.att.net

Internet: <http://www.floridadisaster.org>