



Charlie Crist
Governor

Tropical Storm Bonnie

Situation Report # 1

Friday, July 23, 2010 at 1130 hrs EDT



David Halstead
Director

Weather Summary

At 8am EDT Friday, the center of Tropical Storm Bonnie was located about 80 miles from Miami, Florida, with maximum sustained winds near 40mph. Tropical storm impacts are likely and Tropical Storm Warnings have been issued for Miami-Dade, Monroe, Broward, Collier, Lee, Charlotte, and Desoto counties, from Deerfield Beach on the east coast to Englewood on the west coast. A Tropical Storm Watch is in effect for Palm Beach, Glades, and Hendry counties from Deerfield Beach to Jupiter Inlet on the east coast, as well as Lake Okeechobee. A Tropical Storm Watch is also in effect for Escambia, Santa Rosa, and Okaloosa Counties in the Panhandle. Tropical Storm Bonnie is moving west-northwest near 19mph and the official National Hurricane Center forecast points the system through the Florida Straits and Lower Florida Keys, and possibly over the southern tip of the Florida Peninsula today, beginning around 10am EDT, before heading into the southeastern Gulf of Mexico late today or early Saturday. Once in the Gulf of Mexico, it may move more northwestward, with a potential second landfall near the southern Louisiana coastline late Saturday or early Sunday. Heavy rainfall will likely be the greatest threat, with 2-3 inches of rain possible across southern Florida and the Treasure Coast through early Saturday, with higher amounts up to 5 inches possible in localized areas. Gusty winds, dangerous rip currents, and isolated tornadoes are also possible. Showers and storms from the system may then impact Gulf Coast regions on Saturday and Sunday.



State Actions:

- The State Emergency Operations Center is at a Level 1 (Full) activation for the Deepwater Horizon Response.
- Executive Order is being drafted for use if needed.
- The State Emergency Response Team (SERT) is conducting daily conference calls with the National Hurricane Center, National Weather Service Field Offices, and county emergency management partners to ensure there are open lines of communication and information flow.
- A SERT Liaison has been deployed to Monroe County.
- An EM Constellation database named "July 2010 Tropical Storm Bonnie" has been established to coordinate information and mission management.

Current Situation:

- Monroe County has issued a Local State of Emergency, elevated its Emergency Operations Center to a Level 2 (Partial) activation and has closed two shelters. At this time no evacuations have been issued. Courts and Department of Health offices will be closed today in Monroe County.