



124 Bull Street, Suite 140
Savannah, Georgia 31401
(912) 201-4500
<http://cema.chathamcounty.org>

SITUATION REPORT #8

HURRICANE CHARLEY

AUGUST 14, 2004 12:00 am

As of the 11:00 PM advisory, Chatham County remains in a Hurricane Warning. The center of Hurricane Charley was located near latitude 29.1 north, longitude 81.1 west or about 10 miles southwest of Daytona Beach, Florida. Charley is moving NNE near 25 mph with maximum sustained winds near 85 mph with higher gusts. Slow strengthening is expected over the next 24 hours. Hurricane force winds extend outward up to 25 miles from the center and tropical storm force winds extend outward up to 85 miles.

Based on this forecast, Charley is expected to move into the Atlantic near Daytona Beach, FL over the next hour or two. The storm is expected to remain off the Georgia coast and make a second landfall near Myrtle Beach, SC sometime early Saturday afternoon. Minor changes in the forecast track can result in large differences in the expected conditions.

In Chatham County, tropical storm force winds may reach 40-50 mph with rainfall accumulations of three to six inches. Flooding is possible in areas with poor drainage. Isolated tornadoes are possible after midnight and early Saturday morning.

With the exception of Tybee Island, no evacuations are expected for this event. Individuals should be prepared to shelter-in-place. All residents should adhere to the following guidelines:

- Stay indoors and away from windows during periods of strong gusty winds.
- Stay away from downed power lines.
- Report any power outages to Savannah Electric (Hotline 1-800-390-2834).
- Ensure you have a flashlight with extra batteries.
- Stay tuned to local TV and radio for storm information.
- DO NOT drive through flooded roads.

CEMA will continue to monitor conditions and provide updates as information becomes available. CEMA remains at Operating Condition 3 with partial activation of the Emergency Operation Center. The next advisory will be issued at 9:00 am Saturday.