HURRICANE IRENE UPDATE
Saturday August 27, 2011 at 12:00 Noon

DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION

Reuben F. Bradford, Commissioner
Peter J. Boynton, Deputy Commissioner

HURRICANE IRENE HEADING UP THE EAST COAST…
HURRICANE WARNINGS REMAIN IN EFFECT FOR SOUTHERN CONNECTICUT…
MAJOR COASTAL FLOODING POSSIBLE…
MODERATE TO MAJOR INLAND FLOODING POSSIBLE…

At 11:00 AM the center of Hurricane Irene was located at 35.2 North 76.4 West (Approximately 120 Miles South of Norfolk, VA). Irene has maximum sustained winds of 85 MPH and is moving to the North Northeast at 15 MPH.

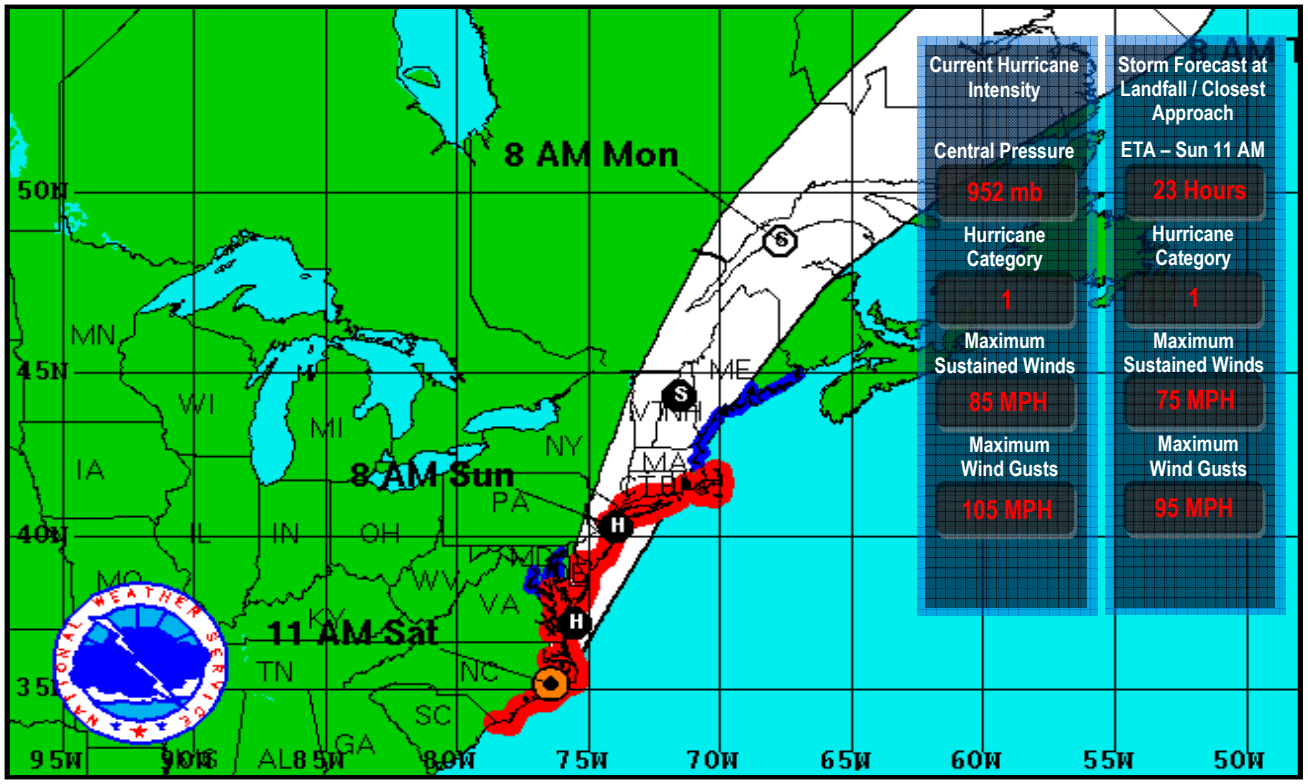
The National Hurricane Center (NHC) continues to forecast that Irene will remain a Category I hurricane today and remain a Category I hurricane as the storm moves up the East Coast tonight and into New England tomorrow morning.

Irene is forecast to move up along the New Jersey Coast early Sunday morning and make landfall in the Stamford area around 11:00 AM as a Category I hurricane. The first effects from Irene are still expected to begin this evening with heavier rain and tropical storm force winds moving into Connecticut between 10:00 PM and Midnight. Hurricane force winds are forecast to arrive along the coast at 7:00 AM Sunday morning. Very heavy rain at times (especially in Western Connecticut) is expected to continue from midnight tonight through the passage of the center of Irene around 11:00 AM tomorrow morning and into the mid-afternoon.

River flooding from Irene is forecast to be moderate to major with the more severe flooding on smaller rivers and in urban areas. Major coastal flooding is possible with storm surges of 4 to 7 feet possible in Western Long Island Sound during high tide Sunday morning at 11:00 AM.

Irene is 23 hours from landfall and forecast confidence is high. Some small changes to the track forecast are still possible. The Department of Emergency Services and Public Protection will issue another update on Irene at 5:15 PM.

National Hurricane Center Storm Track Forecast



CURRENT WATCHES AND WARNINGS

Hurricane Warning in effect for Northern Connecticut

Tropical Storm Warning in effect for Northern Connecticut

Flood Watch for the Entire State

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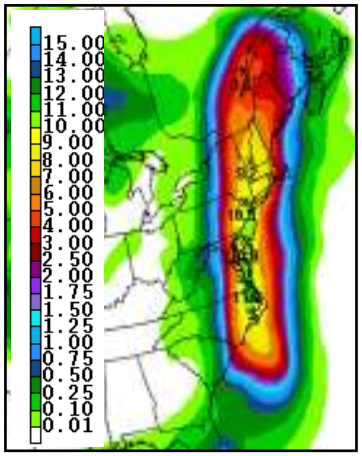
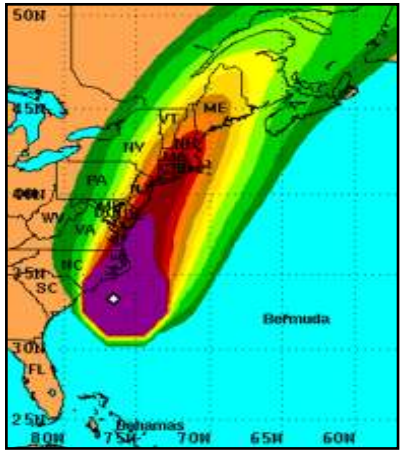


Hydrologic Prediction Center Rainfall Forecast = 8 – 10 Inches



NHC Tropical Storm Force Wind Percentage = 80%