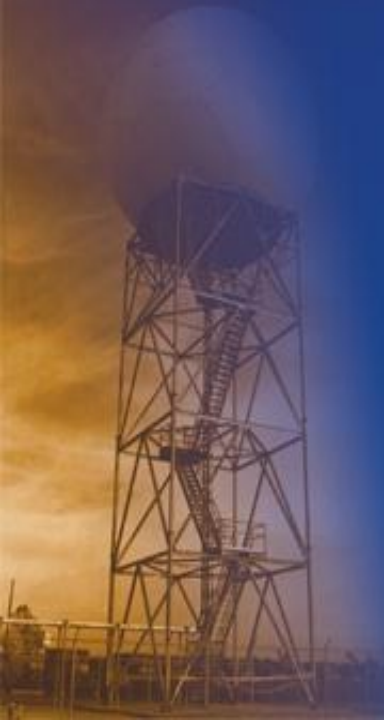
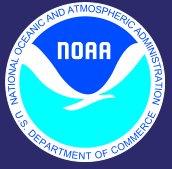


# **Tropical Weather Briefing**

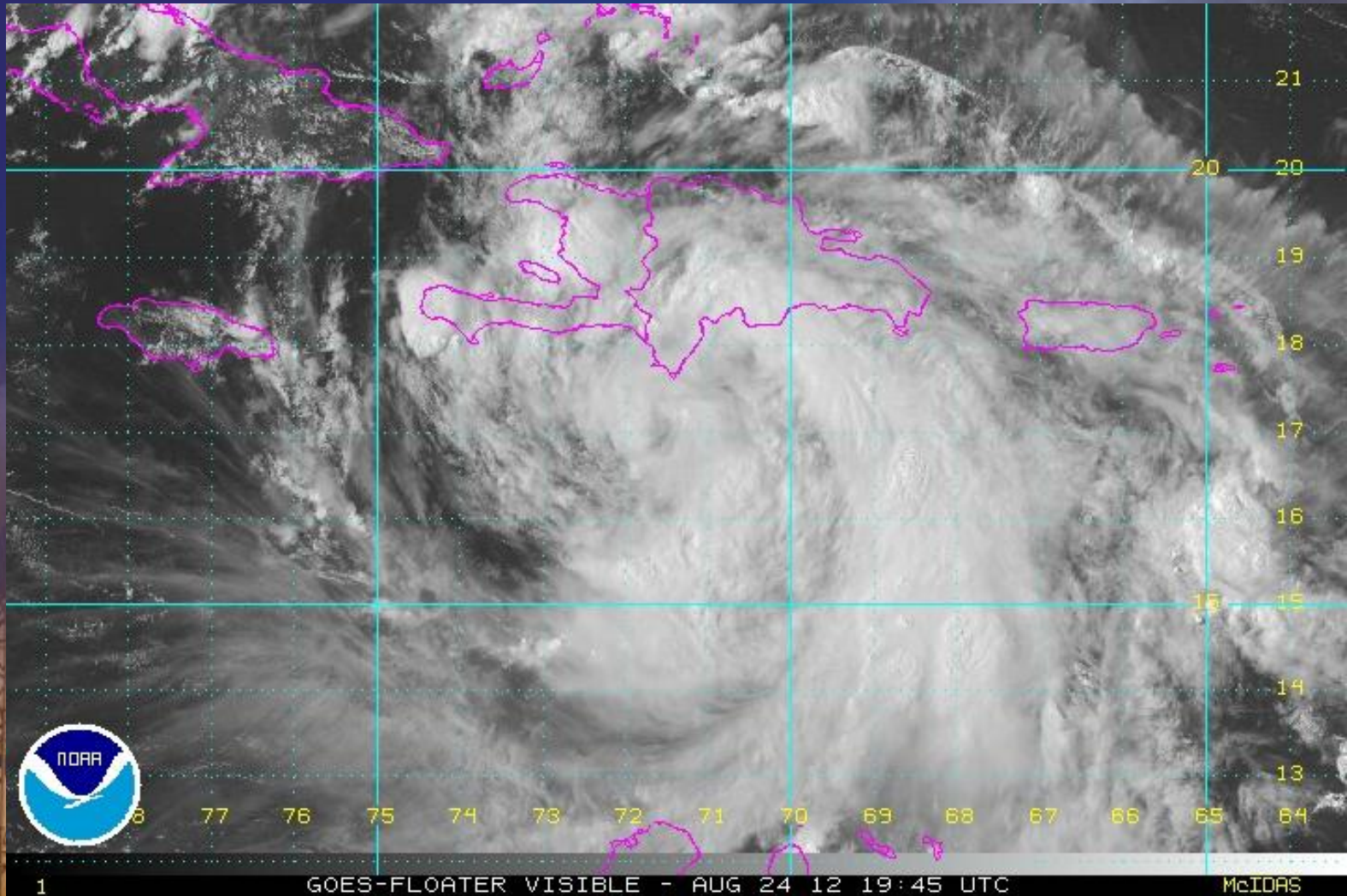
**August 24, 2012  
4 PM CDT**

**National Weather Service  
Weather Forecast Office  
Slidell, LA**





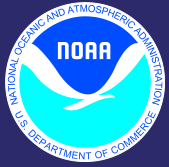
# Tropical Storm Isaac Satellite



1

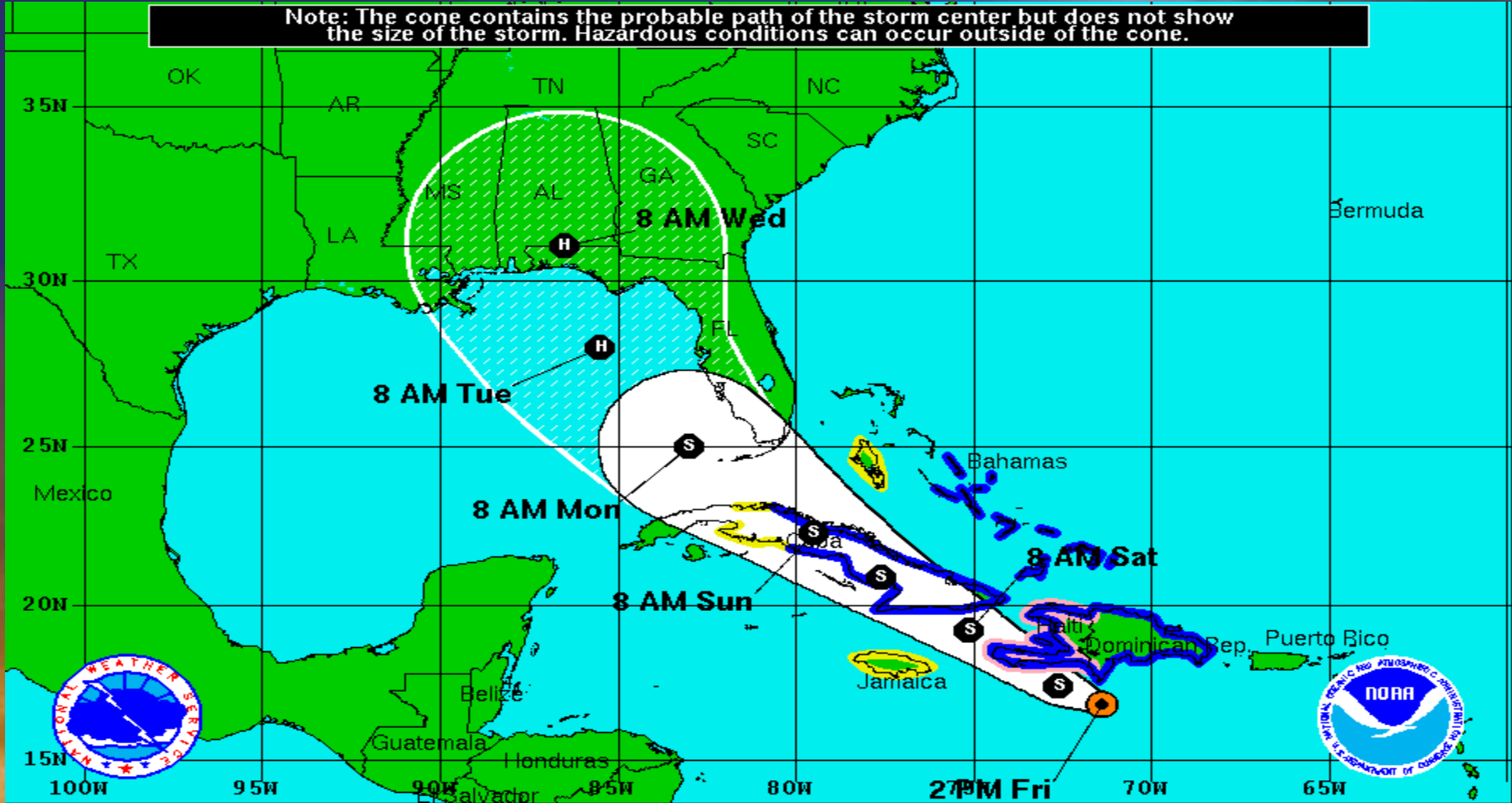
GOES-FLOATER VISIBLE - AUG 24 12 19:45 UTC

McIDAS



# Tropical Storm Isaac

Note: The cone contains the probable path of the storm center but does not show the size of the storm. Hazardous conditions can occur outside of the cone.



**Tropical Storm Isaac**  
 Friday August 24, 2012  
 2 PM EDT Intermediate Advisory 14A  
 NWS National Hurricane Center

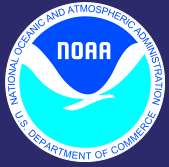
**Current Information:** ●  
 Center Location 16.8 N 71.4 W  
 Max Sustained Wind 60 mph  
 Movement NW at 14 mph

**Forecast Positions:**  
 ● Tropical Cyclone ○ Post-Tropical  
 Sustained Winds: D < 39 mph  
 S 39-73 mph H 74-110 mph M > 110mph

**Potential Track Area:**  
 ▨ Day 1-3 ▩ Day 4-5

**Watches:**  
 ■ Hurricane ■ Trop. Storm

**Warnings:**  
 ■ Hurricane ■ Trop. Storm



# Tropical Storm Isaac Track Guidance

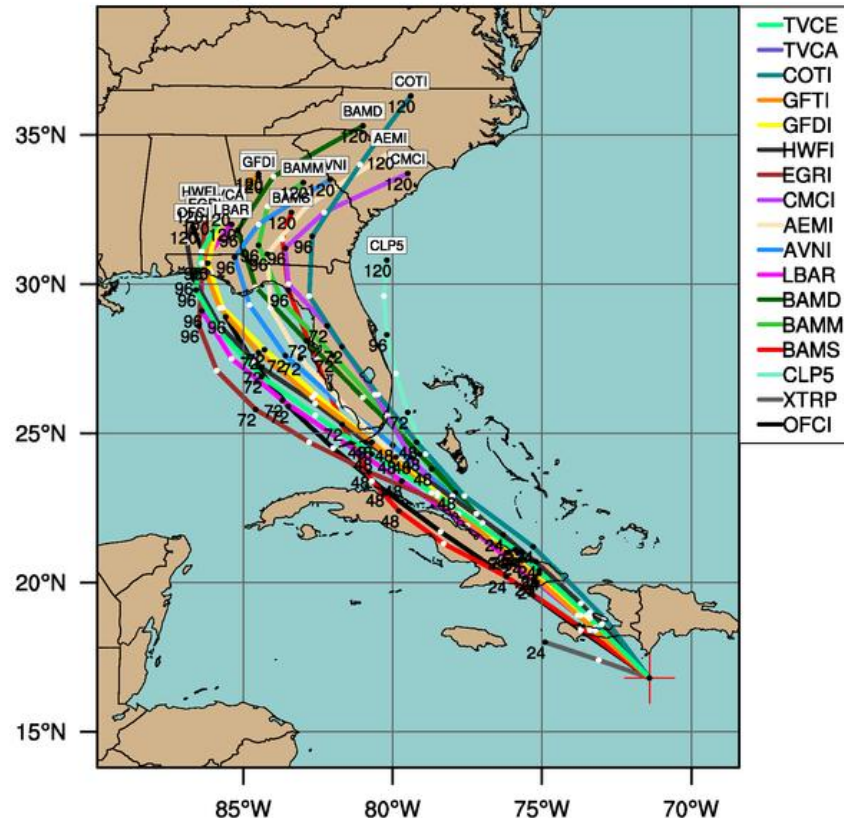


## TROPICAL STORM ISAAC (AL09)

Early-cycle track guidance initialized at 1800 UTC, 24 August 2012

Current Intensity: 55 kt

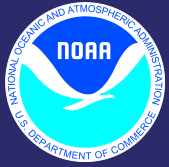
Current Basin: North Atlantic



By using this plot, the user agrees to the UCAR Terms of Use which can be accessed at: <http://www2.ucar.edu/terms-of-use>

Plot generated at 1952 UTC 24 August 2012





# Tropical Storm Isaac

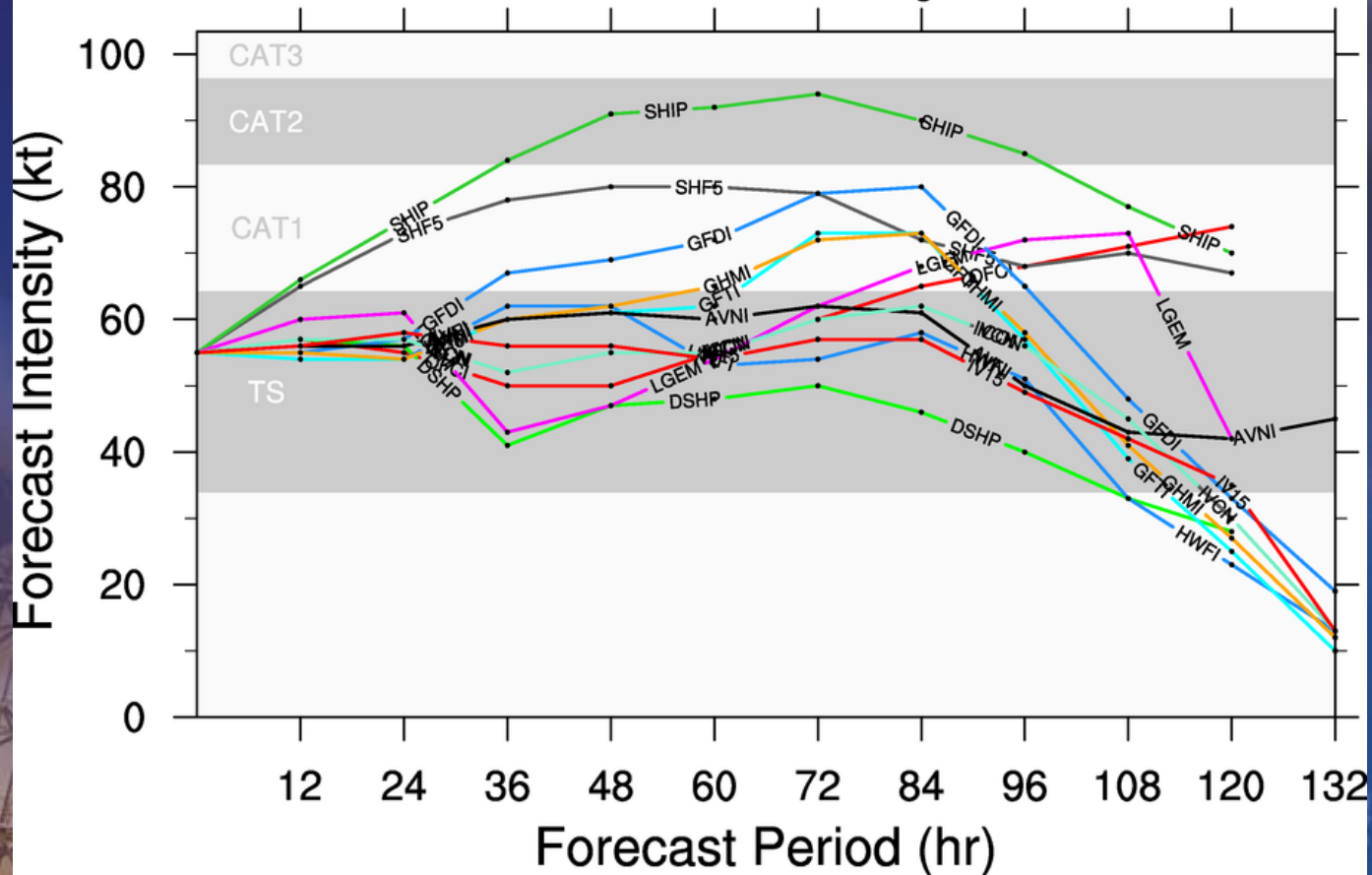
## Intensity Forecast



### TROPICAL STORM ISAAC (AL09)

Early-cycle intensity guidance

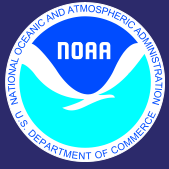
initialized at 1800 UTC, 24 August 2012



By using this plot, the user agrees to the UCAR Terms of Use which can be accessed at: <http://www2.ucar.edu/terms-of-use>

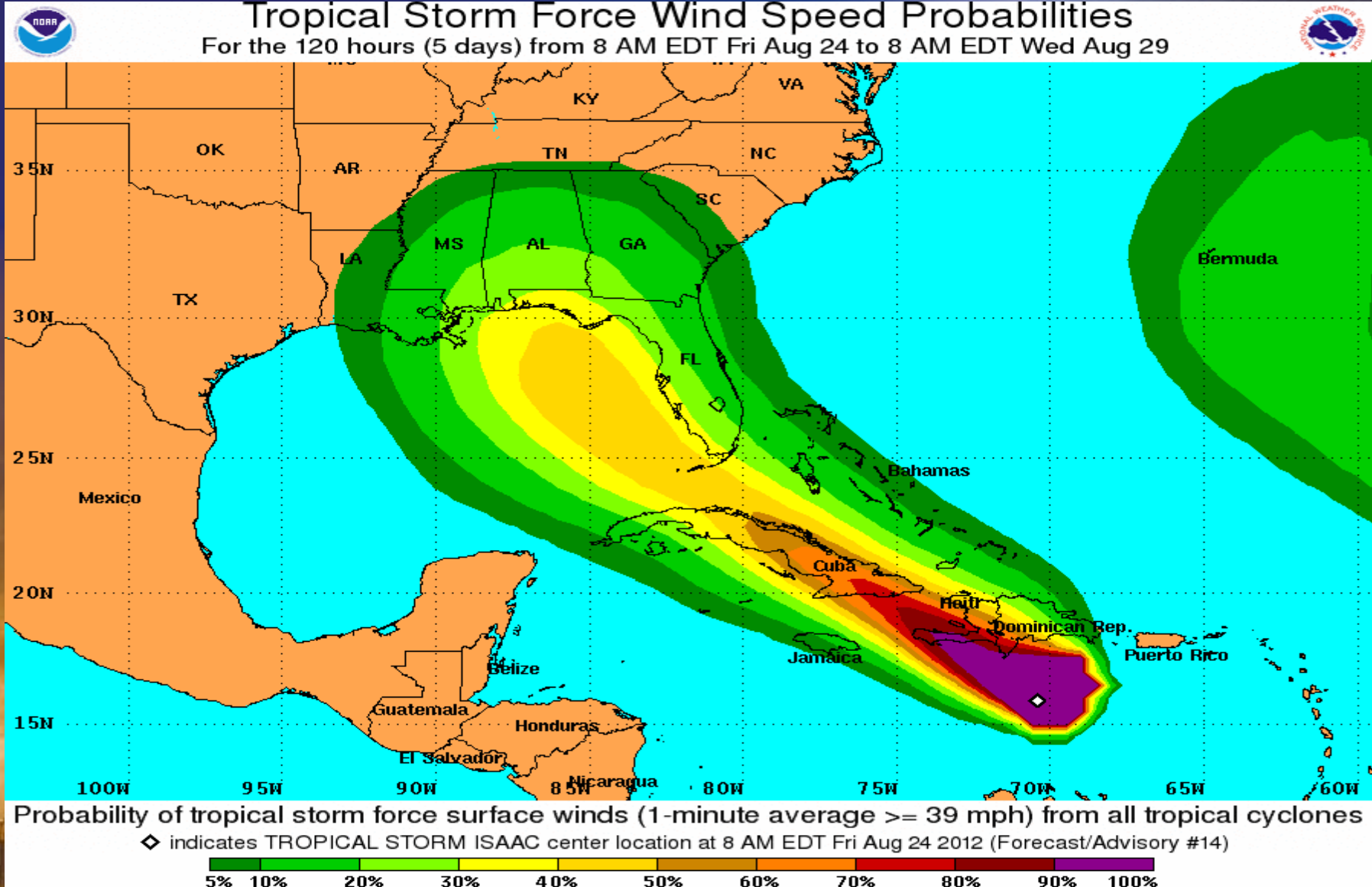
Plot generated at 1952 UTC 24 August 2012

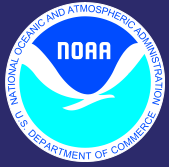




# Tropical Storm Isaac

## Wind Probability Forecast





# Summary



- **Tropical Storm Isaac current forecast has shifted slightly farther east this afternoon.**
- **Tropical storm force wind probabilities around 15 to 25% for the current intensity and track. Highest probabilities on the MS Coast.**
- **Isaac is becoming better organized and increasing in intensity this afternoon. However, the storm will be interacting with land the next couple of days.**
- **Although track and model data has shifted east, the area is still in the cone of uncertainty. Will have to monitor through the weekend.**