



Weather Impact Key Messages

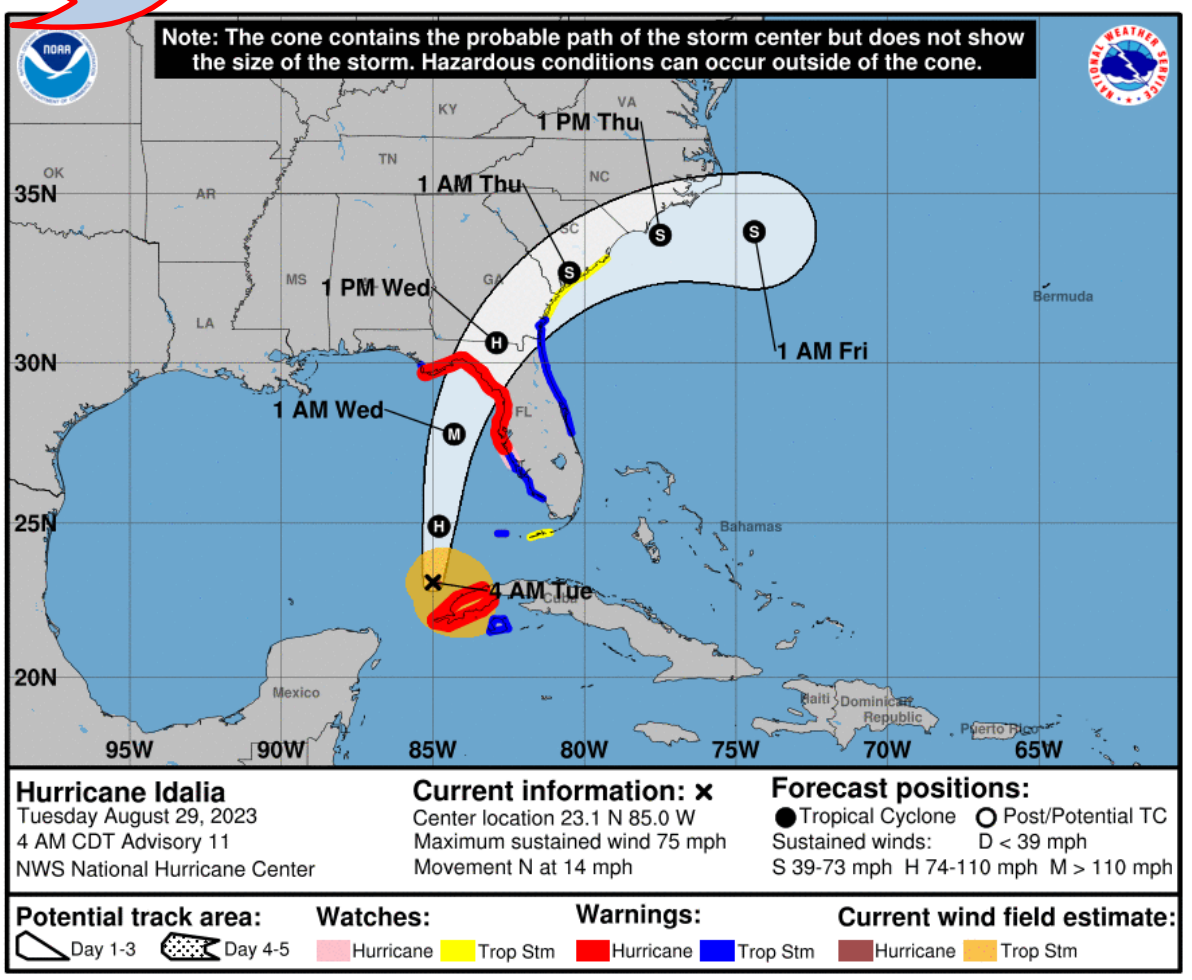
Northeast Florida & Southeast Georgia

Hurricane Idalia Impacts this Afternoon through Wednesday Evening

- **Hurricane/Tropical Storm Force Winds**
 - Hurricane Warnings in Effect for Areas Along the I-75 Corridor
 - Tropical Storm Warnings: NE FL East of I-75, SE GA, Atlantic Waters
- **Storm Surge Potential for Atlantic Coast, ICWW and St. Johns River Basin**
 - Storm Surge Watch in Effect for SE GA Coast
 - Coastal Flooding Possible Around Times of High Tide
- **Dangerous Marine & Beach Conditions**
 - Destructive surf, beach erosion, and deadly rip currents at all local beaches
- **Heavy Rainfall and Localized Flash Flooding Potential**
- **Tornado Potential Increases on Wednesday for Locations Along and East of U.S.-301**

 **Heat Advisory Today – All of Northeast & North Central FL & Locations East of U.S.-301 in Southeast GA**

Hurricane Idalia



- Hurricane Idalia is forecast to become a major hurricane before making landfall Wednesday morning.
- Tropical Storm / Hurricane Warnings are in effect across NE FL & SE GA, wind conditions will deteriorate beginning Tuesday evening.
- Several Tornadoes possible along and east of Highway 301.
- Storm Surge Watch in effect for SE GA coast. 1-4 ft of surge possible for Atlantic coast, ICWW & St. Johns. Flooding rainfall is also a threat.

Potential Hazards

- Heavy Rain (4-8" totals)**
- Coastal Flooding & Storm Surge**
- Tropical Storm to Hurricane Force Winds**
- Several Tornadoes**

Preparations should be completed this morning!



Tropical Storm Idalia Potential Impacts

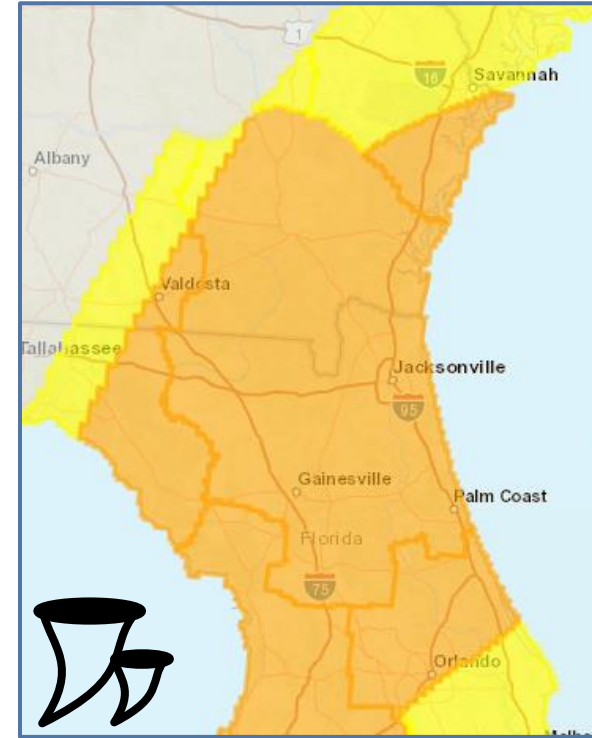
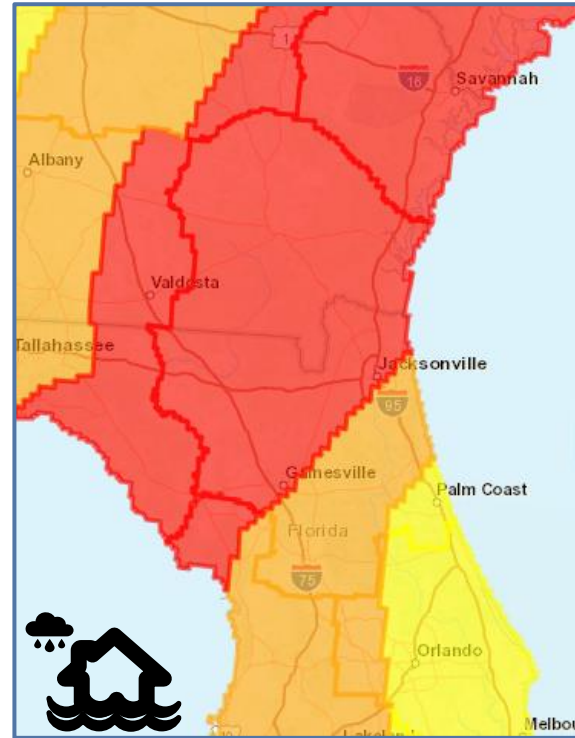
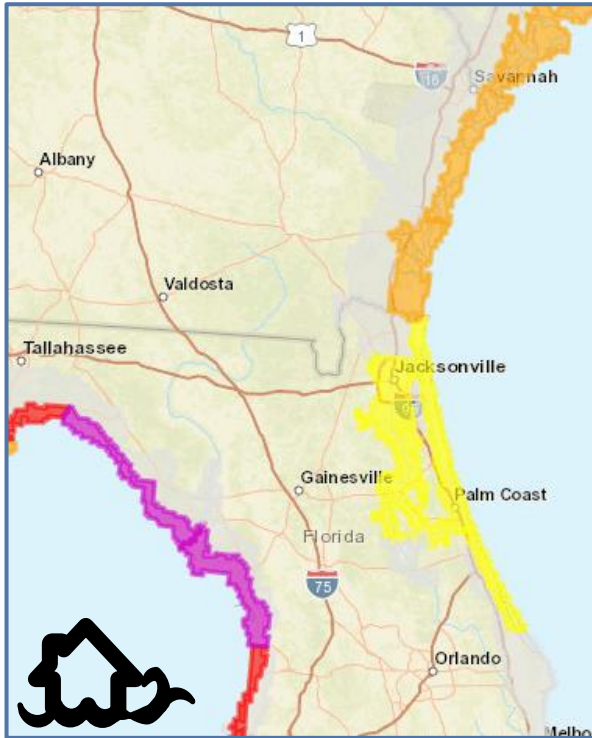
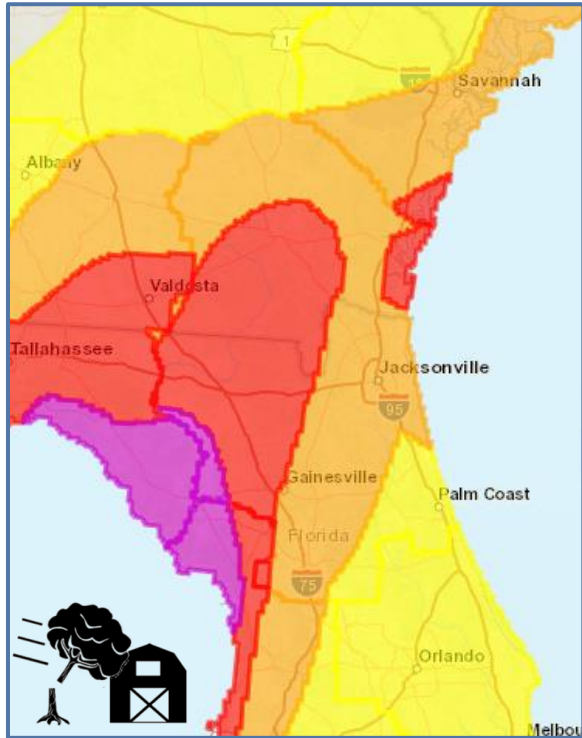
Impacts Anticipated Tuesday Night Through Wednesday

Wind

Storm Surge

Flooding Rain

Tornado



- Hurricane/Tropical Storm force winds expected across NE FL and most of SE GA
- Widespread fallen trees, power outages and damage to structures and mobile homes especially along the I-75 corridor

- 1-4 ft of surge possible for Atlantic coast, ICWW & St. Johns. Higher surge expected along SE GA coast
- High risk of rip currents

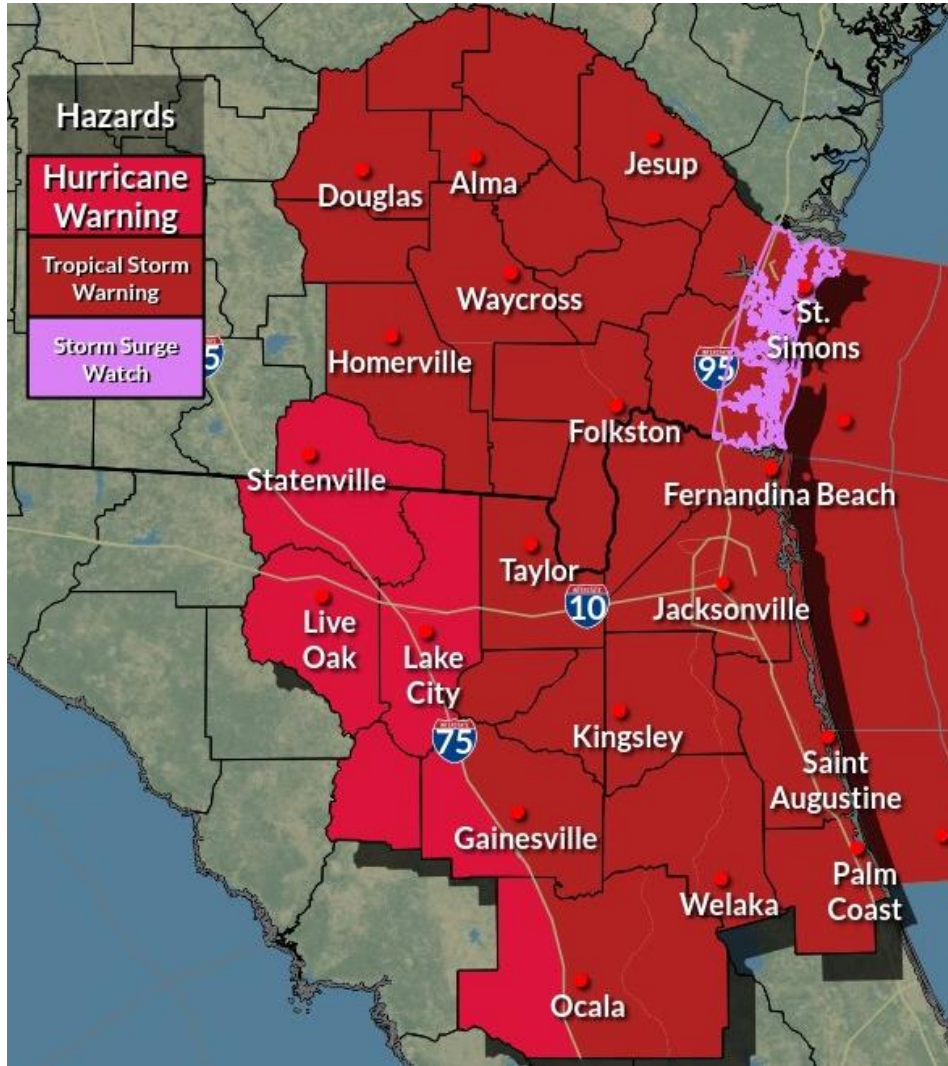
- 2-6 inches, isolated 8-10 inches possible
- Potential for flash, urban and river flooding
- Streets will flood and rivers may overflow their banks

- Several tornadoes possible along and east of Highway 301
- Isolated tornadoes across NE FL & SE GA



Wind Potential

Hurricane Idalia



Hurricane Warnings: I-75 Corridor

Tropical Storm Warnings: NE FL East of I-75, SE GA, Atlantic Waters

At least, Tropical Storm force winds are expected over NE FL and most of SE GA beginning Tuesday night through Wednesday night



Hurricane force winds are expected across the I-75 corridor with potential major hurricane force winds possible for areas west of I-75

Hurricane force winds could extend to the Atlantic Coast



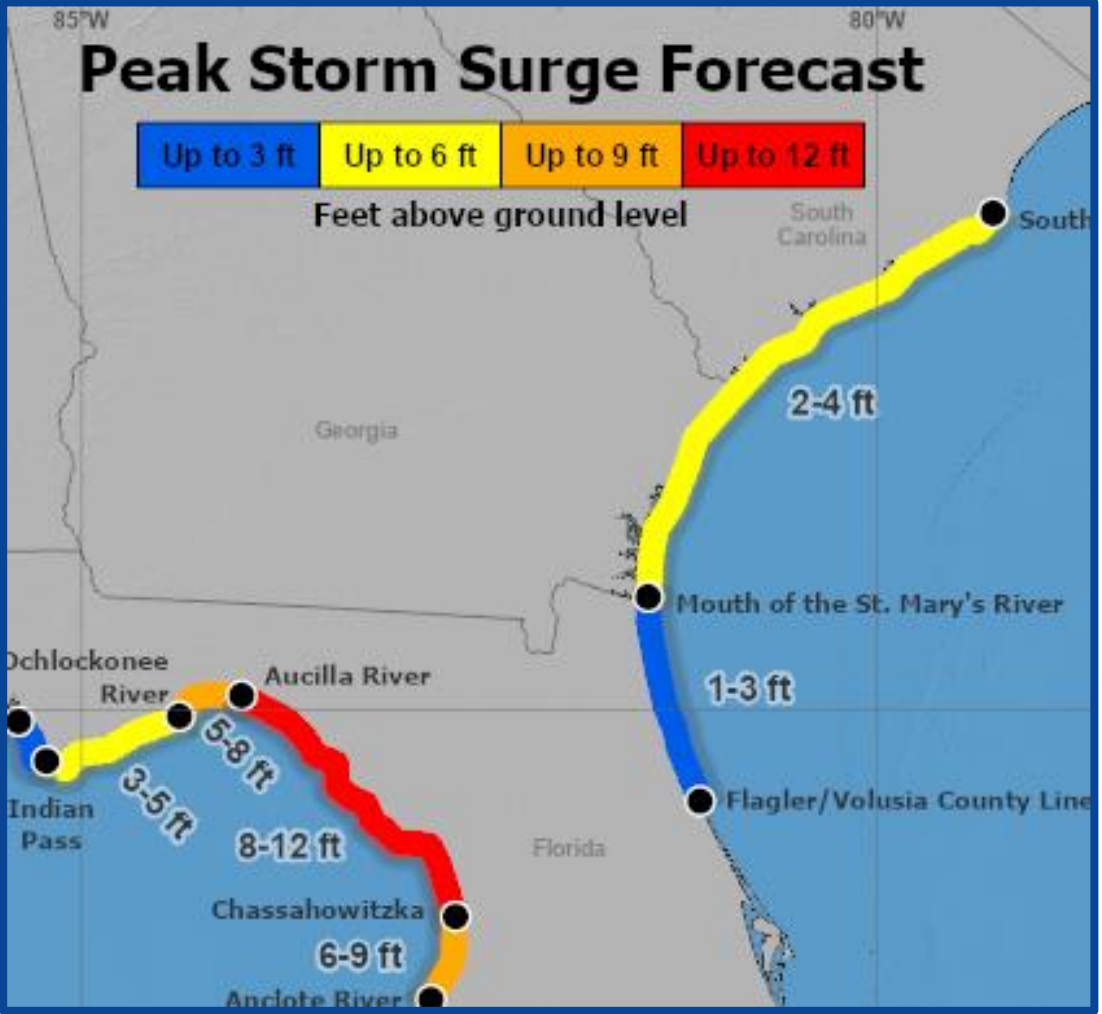
Widespread fallen trees, power outages and damage to structures and mobile homes especially along the I-75 corridor



Storm Surge Forecast

Tropical Storm Idalia

Potential Impacts of Storm Surge Flooding
2-4 ft Above Ground Level for SE GA Coast
1-3 ft Above Ground Level for NE FL Coast,
ICWW and St. Johns River Basin



Storm Surge Watch for SE GA Coast



High risk of rip currents for NE FL and SE GA coasts

High surf with breakers 5-8 ft with higher values along SE GA coast



Minor to moderate beach erosion

Dangerous Boating conditions with tropical storm force winds possible for the Atlantic waters






Localized inundation with storm surge flooding possible mainly along immediate shorelines and in low-lying spots

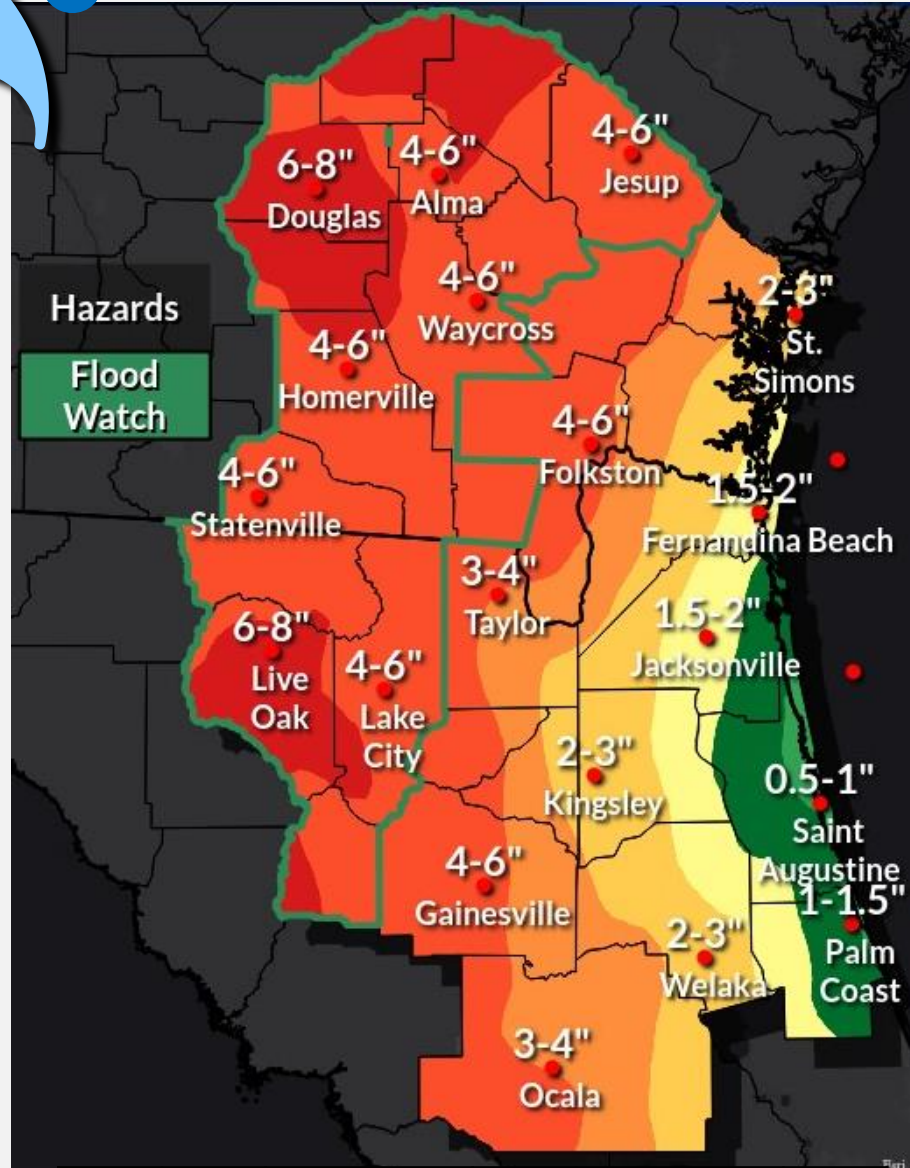
Idalia Heavy Rainfall Totals



Storm Total Rainfall through Thursday

  **Heavy Rain**  **Localized Flash Flooding**

- Hurricane Idalia storm total rainfall forecasts are 4 - 8 inches over the Suwannee Valley and inland southeast Georgia.
- Locally higher totals are possible
- Flash Flooding possible, especially in urban areas.



NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
JACKSONVILLE, FLORIDA

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