



St. Johns County
Hurricane Irma
Situation Report – 4

Date: September 8, 2017 | 1200 hrs

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St. Johns County Emergency Operations Center	State of Florida Region 3 FEMA Region 4	Incident Name: Hurricane Irma	
GENERAL INFORMATION			
Local State of Emergency Declaration	Number: 2017-4	Dated:	9-05-17
Evacuation / Curfew Orders	Number: 2017-3	Dated:	09-7-17
Governor's Executive Order	Number: 17-235	Dated	9-04-17
Emergency Operations Center Activation Level:	Level 1 – Full Activation		
EOC Manager – Contact Information:	Director Linda Stoughton	904-824-5550 office	904-501-6378 cell
Sheriff's Office		904-824-8304	
Public Information Officer – Contact Information:	Michael Ryan	214-493-2983	
Location of Incident / Unified Command Post:	St. Johns County EOC		
CURRENT EVENT STATUS			
<p>IMPORTANT – Do not concentrate on any one model run or forecast at this point. Track errors in this time period are about 125 miles and intensity errors during this period are also large.</p> <ul style="list-style-type: none"> • Irma is moving toward the west-northwest near 14 mph (22 km/h), and this motion is expected to continue for the next day or so with a decrease in forward speed. A turn toward the northwest is expected by late Saturday. On the forecast track, the eye of Irma should move near the north coast of Cuba and the central Bahamas today and Saturday, and be near the Florida Keys and the southern Florida Peninsula Sunday morning. • Maximum sustained winds are near 150 mph (240 km/h) with higher gusts. Irma is a category 4 hurricane on the Saffir-Simpson Hurricane Wind Scale. Some fluctuations in intensity are likely during the next day or two, but Irma is forecast to remain a powerful category 4 hurricane as it approaches Florida. • Hurricane-force winds extend outward up to 70 miles (110 km) from the center and tropical-storm-force winds extend outward up to 185 miles (295 km). • Potential Local Impacts: <ul style="list-style-type: none"> - Hurricane Irma poses a threat to Northeast Florida - Tropical storm force winds could begin to impact southern portions of the area on Sunday. 			

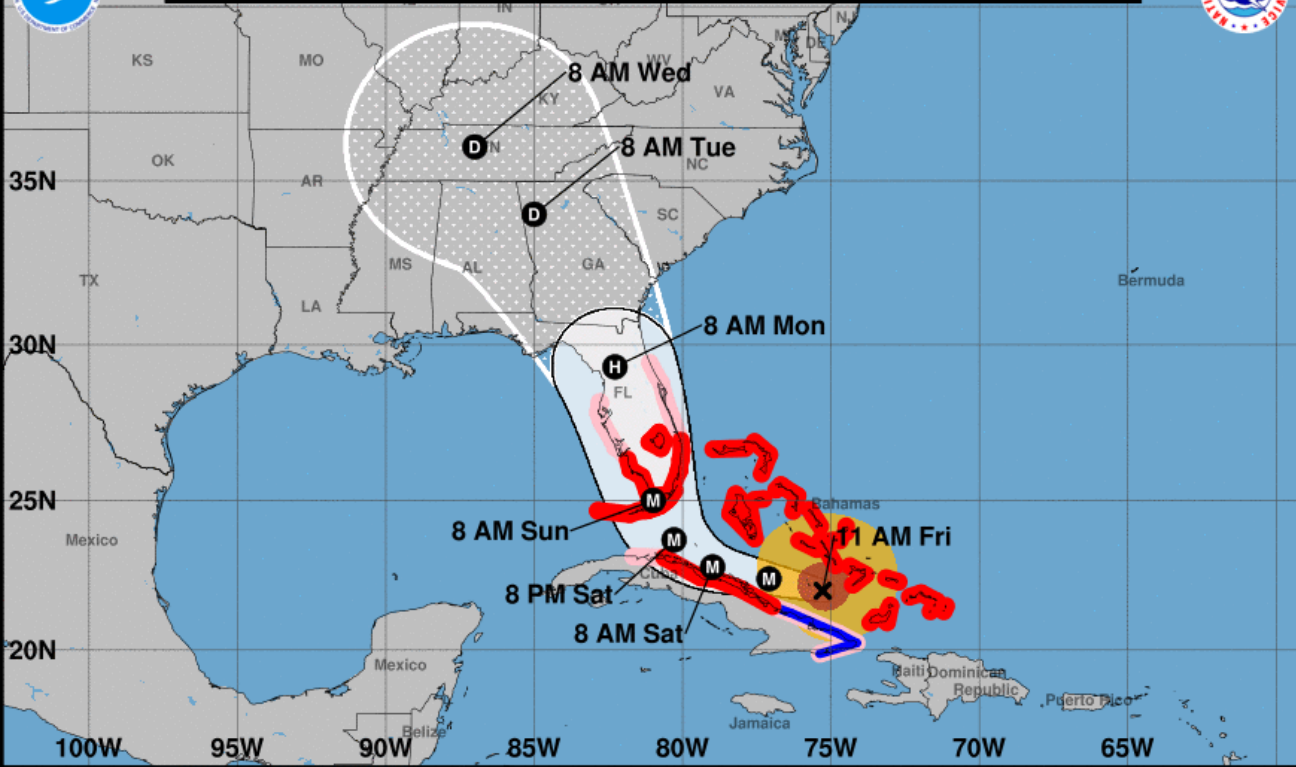
- Regardless of Irma's ultimate track, large destructive wave action and above normal astronomical tides may result in further damage to coastal infrastructure if the worst impacts occur near the time of high tide.
- Hurricane conditions may pose a direct threat to North Florida in the next 72 hours. Any variation in track could have major implications for local impacts.
- St. Johns County is within the NHC 3 Day Cone of Uncertainty.
- No Watches or Warnings have been issued for St. Johns County.
- Evacuations of Evacuations Zones A and B will begin September 9, 2017 at 6 am.
- No shelters are open. Shelter Operations will begin Saturday, September 9, 2017.

St. Johns County will be holding a press conference at 4 p.m. today at the Emergency Operations Center, 100 EOC Drive, St. Augustine, to discuss potential impact of Hurricane Irma.

- **Today** - A chance of showers before noon, then a chance of showers and thunderstorms between noon and 3pm, then showers likely and possibly a thunderstorm after 3pm. Mostly cloudy, with a high near 83. Breezy, with a northeast wind 15 to 18 mph, with gusts as high as 28 mph. Chance of precipitation is 60%. New rainfall amounts between a tenth and quarter of an inch, except higher amounts possible in thunderstorms.
- **Tonight** - Showers likely and possibly a thunderstorm. Mostly cloudy, with a low around 76. Windy, with a northeast wind 20 to 22 mph, with gusts as high as 33 mph. Chance of precipitation is 60%. New precipitation amounts between a quarter and half of an inch possible.
- **Saturday** - Showers likely, then showers and possibly a thunderstorm after 9am. High near 81. Windy, with a northeast wind around 23 mph, with gusts as high as 34 mph. Chance of precipitation is 80%. New rainfall amounts between a half and three quarters of an inch possible.
- **Saturday Night** - Showers and possibly a thunderstorm. Low around 76. Very windy, with a northeast wind around 25 mph, with gusts as high as 38 mph. Chance of precipitation is 80%.



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.



Hurricane Irma

Friday September 08, 2017
11 AM EDT Advisory 38
NWS National Hurricane Center

Current information: x

Center location 22.0 N 75.3 W
Maximum sustained wind 150 mph
Movement WNW at 14 mph

Forecast positions:

● Tropical Cyclone ○ Post/Potential TC
Sustained winds: D < 39 mph
S 39-73 mph H 74-110 mph M > 110 mph

Potential track area:

Day 1-3 Day 4-5

Watches:

Hurricane Trop Stm

Warnings:

Hurricane Trop Stm

Current wind extent:

Hurricane Trop Stm

On-line Briefings

National Hurricane Center - <http://www.nhc.noaa.gov/> This link will take you to their main page and you will see a map called Atlantic Tropical Cyclone Activity. This is an informational map that illustrates the current storms and possible areas of development. If you roll over the areas of development or existing storms you will get a brief overview.

National Weather Service Jacksonville - <http://www.weather.gov/media/jax/briefings/nws-jax-briefing.pdf> This link will take you to the latest tropical weather briefing for our area.

GOVERNMENT / HOSPITAL / AIRPORT STATUS

St. Johns County Government	Status:	Closed 9/8/17 - 9/11/17 Emergency Response Operations
St. Johns County School District	Status:	Closed 9/8/17 - 9/11/17 Sheltering Operations
St. Johns County Court House	Status:	Closed 9/8/17 - 9/11/17
City of St. Augustine	Status:	Closed 9/8/17 - 9/11/17 Emergency Response Operations
City of St. Augustine Beach	Status:	Closed 9/8/17 - 9/11/17 Emergency Response Operations

Town of Hastings	Status:	Closed 9/8/17 - 9/11/17
Flagler Hospital	Status:	Operational
Flagler College	Status:	Closed 9/8/17 - 9/12/17
Northeast Florida Regional Airport	Status:	Closing 9/9/17 at 1800

COMMUNITY CANCELLATIONS / CLOSURES

Please go to <http://www.sjcfl.us/hurricane/> for all closure and cancellation information

SHELTER STATUS

NO SHELTERS OPEN AT THIS TIME

****SHELTERS WILL OPEN AT 0600 Saturday (9/9/17)****

Name	Type	Population	Capacity
Pacetti Bay Middle School	Special Needs		
Timberlin Creek Elementary School	Pet Friendly		
Southwoods Elementary School	Pet Friendly		
Bartram Trail High School	General Population		
Pedro Menendez High School	General Population		

AREAS REPORTING FLOODING

None Reported

ROAD CLOSURES

None Reported	Status:		Detail:	
	Status:		Detail:	
	Status:		Detail:	
	Status:		Detail:	

UTILITY REPORT

Florida Power & Light (FPL)	Outage:	None reported	Contact:	1-800-4Outage
JEA	Outage:	None reported	Contact:	904-665-6000
St. Johns County Utilities	Outage:	None reported	Contact:	904-209-2700
Telephone / Cable	Outage:	None reported	Contact:	

PROTECTIVE ACTIONS

- St. Johns County has issued a mandatory evacuation order for those residents living in Evacuation Zone A and Evacuation Zone B beginning at 6:00 am, Saturday, September 9, 2017. Residents living in boats, RVs, and mobile homes are included in this evacuation order. To determine your Evacuation Zone go to <http://www.gis.bocc.co.st-johns.fl.us/MYEZ/> and enter your address.
- St. Johns County Emergency Operations Center is activated to a level 1 Full activation
- *St. Johns County Emergency Management is requesting that any departments or organizations that are taking any actions relative to the storm, please advise us by email so the information can be added to the situation reports.*
- Republic Services and Advanced Disposal have suspended all household waste and recycling collection services in St. Johns County for Monday, September 11 and Tuesday, September 12 in preparation for Hurricane Irma. In addition, yard debris collection services will be suspended Monday, September 11 through Friday, September 15.
- Please take this time to make sure that your NOAA weather radio is operational. The programming numbers for the NOAA weather radios are as follows:
 - Northern St. Johns County – Jacksonville Transmitter – 162.550
 - Southern St. Johns County – Palatka Transmitter – 162.425
 - S.A.M.E number for specific County programming 012109

The next Situation Report will be issued at 1800 today, Friday, September 8, 2017.

St. Johns County Emergency Management
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