



St. Johns County  
**Hurricane Irma**  
**Situation Report – 7**

Date: September 9, 2017 | 1800 hrs

[www.sjcemergencymanagement.com](http://www.sjcemergencymanagement.com)

St. Johns County Emergency Operations Center	State of Florida Region 3 FEMA Region 4	Incident Name: Hurricane Irma
<b>GENERAL INFORMATION</b>		
Local State of Emergency Declaration	Number: 2017-4	Dated: 9-5-17
Evacuation / Curfew Orders	Number: 2017-3	Dated: 9-7-17
Governor's Executive Order	Number: 17-235	Dated: 9-4-17
<b>CURRENT EVENT STATUS</b>		
<b>IMPORTANT – Do not concentrate on any one model run or forecast at this point.</b>		
<p>At 500 PM EDT - Irma is moving toward the west-northwest near 9 mph. A northwest motion is expected to begin tonight with a turn toward the north-northwest on Sunday. On the forecast track, the core of Irma will continue to move near the north coast of Cuba during the next few hours, and will reach the Florida Keys Sunday morning. The hurricane is expected to move along or near the southwest coast of Florida Sunday afternoon.</p> <p>Maximum sustained winds are near 125 mph with higher gusts. Irma is a category 3 hurricane on the Saffir-Simpson Hurricane Wind Scale. Irma is forecast to restrengthen once it moves away from Cuba and remain a powerful hurricane as it approaches Florida.</p> <p>Hurricane-force winds extend outward up to 70 miles from the center, and tropical-storm-force winds extend outward up to 195 miles.</p> <p>Potential Local Impacts:</p> <ul style="list-style-type: none"> <li>- St. Johns County is currently under a hurricane warning. Hurricane warnings indicate that hurricane conditions (sustained winds of 74 mph or higher) are expected in the next 36 hours.</li> <li>- St. Johns County is currently under a storm surge warning. A Storm Surge Warning means there is a danger of life-threatening inundation, from rising water moving inland from the coastline, during the next 36 hours in the indicated locations.</li> <li>- Conditions are expected to deteriorate as the Hurricane approaches the area.</li> </ul>		

- Enhanced threat of possible strong tornadoes
- Excessive rainfall is expected to produce flash flooding and major river flooding.
- 8 to 15 inches of rain with potentially higher amounts.
- St. Johns County is under a flood watch until 2000 on Monday, September 11.
- Possibly damaging oceanfront surf and wave action IF the worst of the conditions coincide with the time of high tide
- Storm surge up to 3-4 feet along the oceanfront, 1-3 feet along the intracoastal waterway, and 2-3 feet along the St. Johns River.
- Expect surf of 5 to 10 feet

**Remember any deviation to the east increases the risk for our area.**

- Mandatory Evacuations of Evacuations Zones A and B began at 0600 on September 9, 2017.
- Shelter Operations began at 0600 on Saturday, September 9, 2017.

St. Johns County will be holding a press conference at 4 p.m. tomorrow (9/10) at the Emergency Operations Center, 100 EOC Drive, St. Augustine, to discuss impacts of Hurricane Irma.

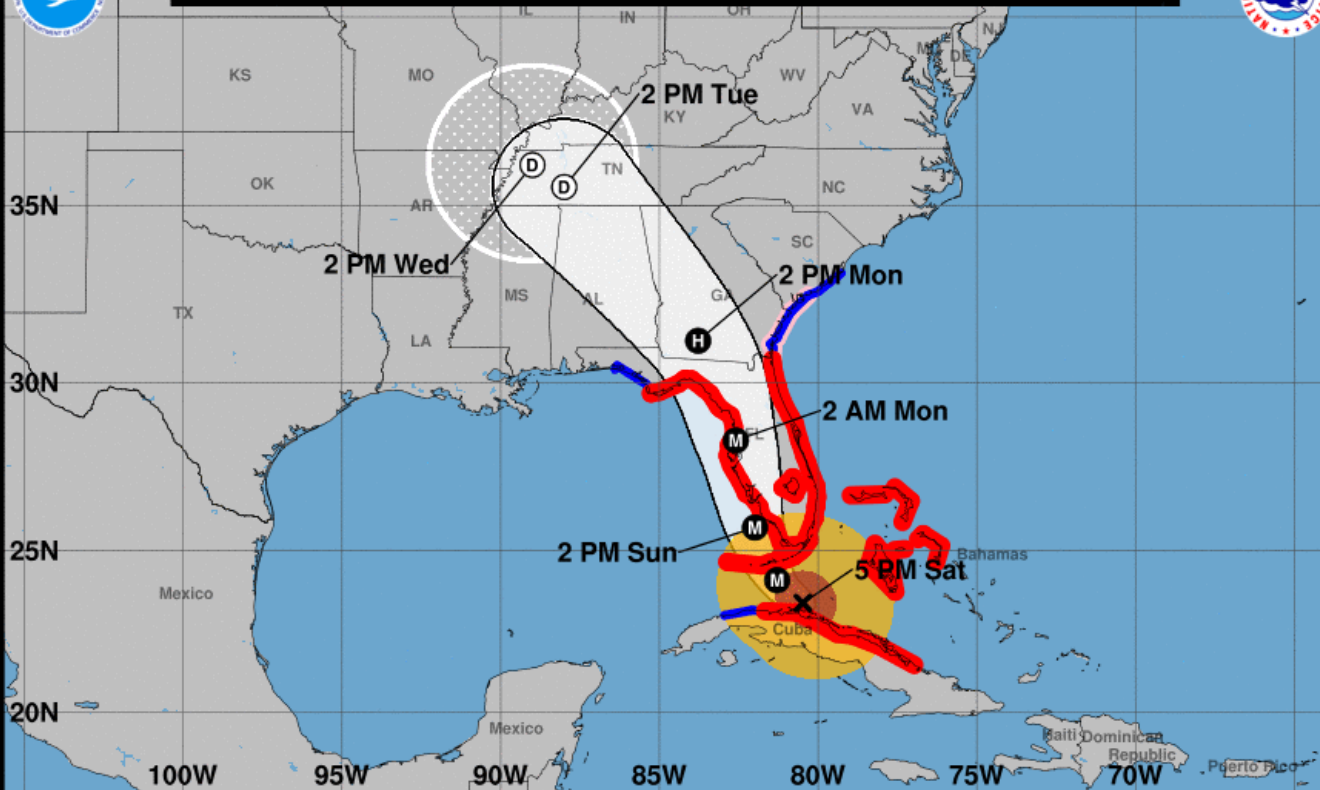
**Tonight** - Showers and possibly a thunderstorm. Low around 76. Breezy, with a northeast wind around 18 mph, with gusts as high as 28 mph. Chance of precipitation is 90%. New rainfall amounts between 1 and 2 inches possible.

**Sunday** - Showers and possibly a thunderstorm. Some of the storms could produce heavy rain. High near 80. Very windy, with a northeast wind 20 to 26 mph, with gusts as high as 37 mph. Chance of precipitation is 100%. New rainfall amounts between 1 and 2 inches possible.

**Sunday Night** - Tropical storm conditions expected, with hurricane conditions possible. Showers and possibly a thunderstorm. Some of the storms could produce heavy rain. Low around 73. Chance of precipitation is 100%.



**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**  
 Saturday September 09, 2017  
 5 PM EDT Advisory 43  
 NWS National Hurricane Center

**Current information: x**  
 Center location 23.4 N 80.5 W  
 Maximum sustained wind 125 mph  
 Movement WNW at 9 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 (solid line), Day 4-5 (dotted line)  
**Watches:** Hurricane (pink), Trop Stm (yellow)  
**Warnings:** Hurricane (red), Trop Stm (blue)  
**Current wind extent:** Hurricane (brown), Trop Stm (orange)

**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:	Closed 9/9/17 at 1800

**COMMUNITY CANCELLATIONS / CLOSURES**

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

**SHELTER STATUS**

**\*\*SHELTERS OPENED AT 0600 Saturday (9/9/17)\*\***

Name	Type	Population	Capacity
Pacetti Bay Middle School	Special Needs	115	300
Timberlin Creek Elementary School	Pet Friendly	60	500
Southwoods Elementary School	Pet Friendly	82	500
Bartram Trail High School	General Population	79	500
Pedro Menendez High School	General Population	450	500
Mill Creek Elementary	Motorist & General Population	62	800

**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:	
<b>PROTECTIVE ACTIONS</b>				
<ul style="list-style-type: none"> <li>• St. Johns County has issued a mandatory evacuation order for those residents living in Evacuation Zone A and Evacuation Zone B beginning at 0600 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 <a href="http://www.gis.bocc.co.st-johns.fl.us/MYEZ/">http://www.gis.bocc.co.st-johns.fl.us/MYEZ/</a> and enter your address.</li> <li>• St. Johns County law enforcement agencies have announced a curfew that will be in effect from 8 p.m. to 6 a.m. nightly beginning Sunday, September 10 for the City of St. Augustine Beach, the City of St. Augustine, and portions of St. Johns County lying east of the Intracoastal Waterway on the barrier islands. The curfew will remain in effect nightly until further notice. A curfew order mandates that anyone on the street may be required to produce identification to law enforcement officers to verify their address and purpose for being in the area in an effort to reduce incidents of potential looting and to protect those in areas which may not yet be deemed safe.</li> <li>• St. Johns County Emergency Operations Center is activated to a level 1 Full activation</li> <li>• 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.</li> <li>• 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: <ul style="list-style-type: none"> <li>○ Northern St. Johns County – Jacksonville Transmitter – 162.550</li> <li>○ Southern St. Johns County – Palatka Transmitter – 162.425</li> <li>○ S.A.M.E number for specific County programming 012109</li> </ul> </li> </ul> <p style="text-align: center;"><b>The next Situation Report will be issued at 1200, Sunday, September 10, 2017.</b></p>				
<p><b>St. Johns County Emergency Management</b>  100 EOC Drive   St. Augustine, FL 32092  Phone: 904-824-5550   Fax: 904-824-9920  <a href="http://www.sjcemergencymanagement.com">www.sjcemergencymanagement.com</a></p>				