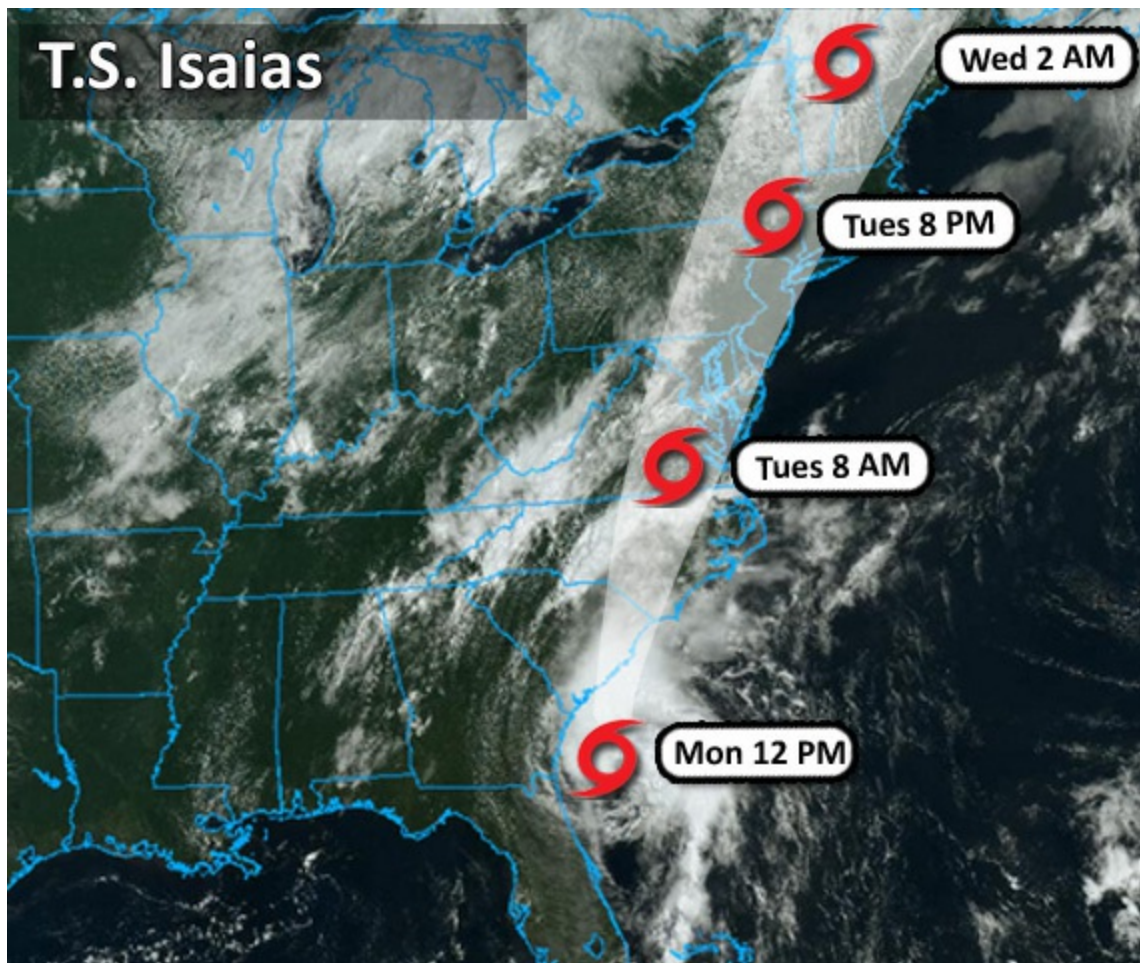


## TROPICAL FORECAST

**\* HEAVY RAIN/GUSTY WINDS LATE MONDAY NIGHT THROUGH TUESDAY FROM ISAIAS \*  
THREAT TIME: MONDAY 10:00 PM - TUESDAY 10:00 PM**

After a hot and humid day today, a front will spark the potential for some scattered showers and storms to develop late this evening (can be briefly gusty early). With plenty of moisture in place tropical downpours will be likely with any shower/storm. The risk for scattered showers and storms will continue overnight and into Tuesday morning, thus allowing the ground to be wet and primed for the arrival of the core of Isaias. Heavy bands of rain and gusty winds will arrive in the area between 1 - 4 PM Tuesday afternoon and will continue through the remainder of the day before diminishing early overnight. Rainfall tonight and into tomorrow in addition to heavy rain Tuesday afternoon/evening can result in rainfall totals of 2-5". This will result in an above average risk for poor drainage/roadway flooding, as well as the flooding of a few streams and creeks. Gusty winds of 45 - 60 mph, in addition wet soft grounds can lead to a better than normal risk for downed trees/power lines Tuesday afternoon/evening. While not the main concern, conditions are favorable for a few brief/isolated tornadoes in the heavier bands of rain in Isaias. Tuesday evening storm surge combined with high tide can result in a departure of 1-2.5' (minor flood stage). Isaias should continue moving NE and out of the region early Tuesday night, although road closures/restrictions can linger due to residual flooding/wind damage.



## SEVERE WEATHER

Threat	Coverage	Description
Damaging Winds	Numerous	A t-storm this evening can produce briefly gusty winds of 40-50 mph. Then winds from Isaias peaks Tuesday afternoon/evening at 50 - 60 mph. Saturated grounds and strong winds can result in a better than normal risk to see downed trees.
Tornadoes	Isolated	Conditions Tuesday afternoon/evening are favorable for a few brief/isolated tornadoes in the rain bands of Isaias.
C-G Lightning	Isolated	Occasional lightning will be possible in storms this evening, and again during the day Tuesday in the heavier rain bands of Isaias.

## FLOODING PROBLEMS

Road / Poor Drainage	Numerous	Multiple heavy tropical downpours will likely result in poor drainage and street flooding, primarily Tuesday afternoon/evening.
Stream / Creek	Scattered	Rainfall totals of 2-5" from tonight through Tuesday evening. This can result in multiple streams and creeks to overflow their banks Tuesday afternoon and into Tuesday night.
Coastal	Scattered	High tide 7-9PM Tuesday can reach 1-2.5' higher than normal (see <a href="https://coast.noaa.gov/slr/">https://coast.noaa.gov/slr/</a> for details).

## FORECAST

Monday	Hot and humid with intervals of clouds and sun. High near 90 ( <i>Peak heat index in the low 90s</i> )   Wind W 5 - 15 mph
Mon Night	Becoming cloudy with scattered showers/storms developing overnight, then becoming more numerous towards morning. A few downpours possible along with some rumbles of thunder. <i>0.25 - 0.75" of Rain (Locally higher possible)</i> Low 72 - 76   Wind S 5 - 10 mph
Tuesday	Cloudy and windy with periods of rain and a few storms. The rain will be heavy at times along with some torrential downpours (worst weather peaks 1-7PM). <i>1.00 - 3.00" of Rain (Localized amounts up to 5")</i> <b>Heavy rainfall and possibly damaging winds expected as Isaias moves across the area</b> High near 80   Wind SE 15 - 30 mph, gusts 45 - 60
Tue Night	Steadier rain and gusty showers taper off through the evening, then remaining mostly cloudy and breezy. <i>0.20 - 0.40" of Rain (Locally higher amounts)</i> Low around 70
Wednesday	More sun than clouds. High 82 - 86

Forecaster: Ben Charles

Next Update: Tuesday Morning