



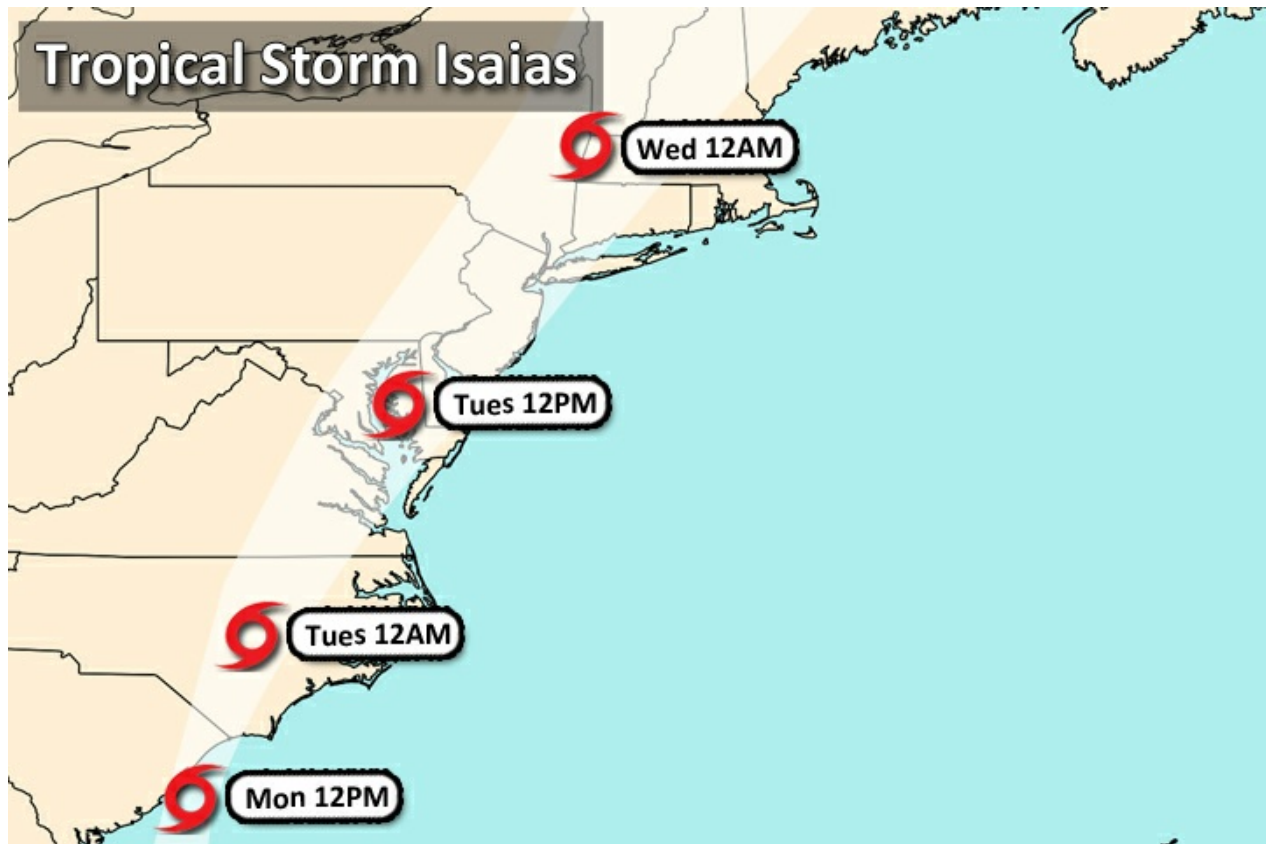
Storm Alert

TROPICAL FORECAST SAMPLE REPORT

TROPICAL FORECAST

*** LOCALLY STRONG STORMS POSSIBLE LATE TODAY | TROPICAL STORM ISAIAS TUESDAY *
THREAT TIME: MONDAY 6:00 PM - TUESDAY 6:00 PM**

Today will mostly be quiet before a cluster of storms (well ahead of Isaias) passes through. These storms can be locally severe with gusty winds. This exits by 10PM, followed by a lull for most of the overnight. Showers and embedded storms then return towards daybreak on Tuesday. The steadiest and heaviest rain associated with Isaias will be between 10AM - 4PM. Fortunately, the highest rainfall totals will be further inland, with only 1.00 - 2.00" expected here. That will keep any flooding confined to typical poor drainage / roadway spots. Tidal flooding will only reach "minor" flood stage as well around the Tuesday morning high tide. The greater threat with this system will be damaging winds. Peak gusts midday to mid-afternoon will reach 60 - 70 mph, and with the softened soil, will lead to several areas of downed trees and power outages. Additionally, conditions are more favorable than normal for a couple of tornadoes / waterspouts in the area. Isaias will continue to accelerate as it passes through, allowing for winds to shift and rain to quickly exit by later in the afternoon



SEVERE WEATHER

Threat	Coverage	Description
Damaging Winds	Numerous	A strong storm possible this eve. Main concern with Isaias, particularly Tues midday to mid-afternoon with gusts 60 - 70 mph. Numerous tree / power outage issues likely.
Hail	Minimal	Just a minimal risk for small hail with this evenings storms.
Tornadoes	Scattered	A couple of tornadoes and waterspouts are likely in the general area within the rain bands of Isaias, particularly around Tues midday.
C-G Lightning	Scattered	Frequent lightning expected this evening. Will be fairly isolated Tues with Isaias.

FLOODING PROBLEMS

Road / Poor Drainage	Scattered	Tropical downpours with brief high rainfall rates will lead to some instances of poor drainage / roadway flooding this evening and again Tuesday.
Stream / Creek	Isolated	With rainfall totals of just 1 - 2", only minor rises of streams / creeks will occur.
Coastal	Scattered	High tide cycles luckily do not coincide with heaviest rainfall. Only low-end "minor" flood stage expected during the Tuesday Morning high tide (around 9AM).

FORECAST

Monday	Mostly sunny and warm. Showers / storms (locally severe) build after 6PM. <i>40% chance for a Trace - 0.10" of Rain (locally higher)</i> High 84 - 88 S wind 8 - 15 mph High Tide: 8:03 AM
Mon Night	Evening showers / storms end by 10PM. Then mostly cloudy, with returning showers in the pre-dawn. <i>0.10 - 0.25" of Rain</i> Low near 75 S wind 8 - 15 mph High Tide: 8:21 PM
Tuesday	Overcast. Rain / embedded storms become steadier and heavier late morning to mid-afternoon (relatively worst weather occurs 10AM - 4AM). Any showers exit late in the day. Becoming very windy. <i>1.00 - 2.00" of Rain</i> <i>Tropical Storm Isaias will bring heavy rain, and particularly damaging winds</i> High near 80 SE wind increases 30 - 40 mph, gusts to 60 - 70... shifts SW late High Tide: 8:47 AM
Tue Night	Becoming partly cloudy, still breezy. Low 70 - 74 SW wind 10 - 20 mph, gusts to 30... gradually lessens High Tide: 9:02 PM
Wednesday	Mostly sunny. High 82 - 86 High Tide: 9:29 AM

Forecaster: Rob Reale