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September 29, 2022 10:30 a.m.

A TROPICAL STORM WARNING AND STORM SURGE WATCH IS IN PLACE FOR HORRY AND GEORGETOWN COUNTIES THROUGH FRIDAY NIGHT.

Currently, some minor wind is developing in our area, but rains have not yet started. <u>Please be sure that you have removed any loose items from the exterior of your unit/home</u>. Have your H06 insurance policy on hand.

If you do not reside at your unit/home, please make plans in advance (personally or via your rental representative) to inspect your unit afterward for damages. This storm has the potential to produce wind-driven rain which could cause water intrusion around glass sliding doors and windows.

lan will push off the east coast of Florida by late Thursday and then back over to the Atlantic Ocean. Some slight re-intensification is forecast, and lan could be near hurricane strength when it approaches the coast of South Carolina on Friday. By Friday, then Tropical Storm lan will push toward the South Carolina coast likely near Charleston. Tropical storm conditions will spread up the coast through the day Friday with tropical storm conditions most likely in the **Grand Strand from sunrise through sunset Friday**. Weakening is expected Friday night and Saturday.

<u>Heavy rainfall</u> will be the main threat from lan from late tonight through Friday. Lighter rain is likely to begin this evening and turn heavier through the day on Friday. By Friday morning through Friday night, bands of heavy rain and thunderstorms will rotate in off the Atlantic. These bands will be capable of dropping locally very heavy rain at times. The rainfall forecast shows an average of 4 to 6 inches now expected along the Grand Strand.

While the strongest <u>winds</u> will be confined to the SC Low Country, gusts of 40 to 50 mph will be likely across most of the region. A few gusts of 55 mph or higher will be possible across Georgetown County and across the immediate beaches of the Grand Strand.

Bands of thunderstorms rotating onshore from the Atlantic will have the ability to rotate and produce **isolated tornados**. The most likely time frame is from Friday afternoon into Friday evening before the risk quickly shuts down early Saturday morning.

Strong onshore winds will result in a <u>minor storm surge</u> at times and <u>minor coastal flooding</u> will be likely at the times of high tide from Thursday through Friday. Minor coastal flooding will be possible on Thursday well ahead of lan. The highest water level rises will likely happen on Friday when the strongest on shore wind will develop. Flooded streets are likely in the areas prone to coastal flooding from Cherry Grove all the way down the Grand Strand to Garden City, Pawleys Island and Murrells Inlet.





