

## **Department of Emergency Services and Public Protection**

James C. Rovella, Commissioner
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Division of Emergency Management and Homeland Security

HURRICANE HENRI UPDATE FROM DESPP/DEMHS AT 11:15 AM AUG 21st, 2021

## **HAZARDS EXPECTED ON SUNDAY**

## NATIONAL HURRICANE CENTER FORECAST

HENRI BECOMES A HURRICANE...LATEST TRACK SLIGHTLY TO THE EAST WITH A LANDFALL EXPECTED NEAR MADISON, AT 8:00 PM SUNDAY EVENING...

At 11:00 AM Hurricane Henri was located at Lat. 34.4 North Long. 72.5 West or approximately 465 miles south of Montauk Point, Long Island. Henri is moving to the north northeast at 14 MPH with maximum sustained winds of 75 MPH.

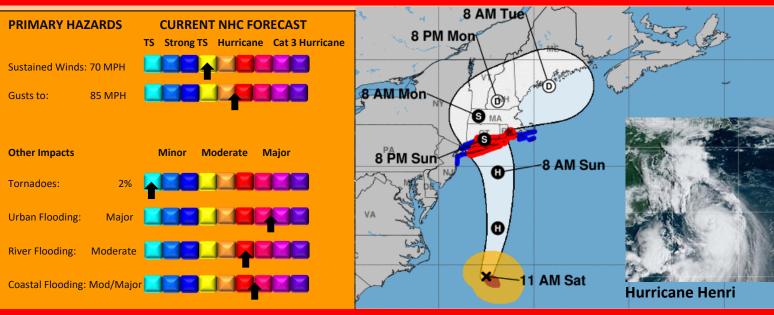
For this afternoon, Henri is forecast to continue moving up the U.S. east coast, remaining 200 – 300 miles off-shore. Henri is forecast to continue to strengthen gradually this afternoon as the storm crosses the warm gulf stream waters east of the Carolina's and Virginia. The first effects of Henri are now expected to begin between 6:00 - 10:00 AM Sunday morning. Wind and rain are expected to steadily increase during the late morning and thru the afternoon. Henri is forecast to make landfall near Madison, CT Sunday evening between 6:00 – 7:00 PM as a strong tropical storm with sustained winds of 70 MPH and gusts to 85 MPH.

Moderate to Major Coastal Flooding Expected: High tide on Sunday occurs in New London at 9:49 AM and 10:10 PM and in Bridgeport at 11:52 AM and 12:10 AM Monday morning. A storm surge of 3 feet is expected to cause high end moderate flooding along the west coast (west of the storm track) for the evening high tides. Major flooding is possible east of the storm track along the central and southeastern coast with storm surges of up to 5 feet.

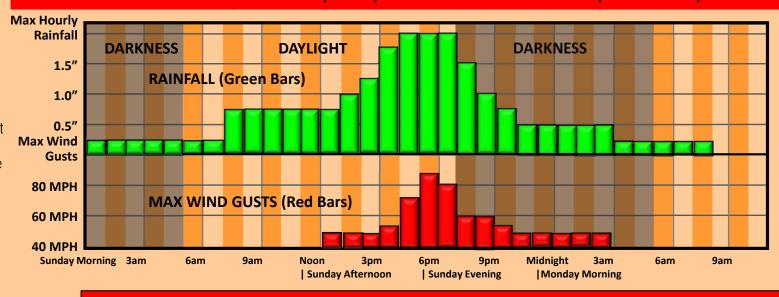
Moderate River and Major Urban Flooding Expected: Henri is forecast to bring 4" – 8"+ of rainfall to the entire state which will likely cause moderate to major urban flooding and moderate river and stream flooding Sunday afternoon and evening.

Moderate to Major Tree and Powerline Damage Expected: Winds may gust to 65 – 85 MPH at times in south central and southeastern CT Sunday afternoon and evening with wind gusts of 40 – 60 MPH across the rest of the state. These wind speeds could cause major tree and powerline damage across the state.

**Evacuation Timing Report:** Please see the attached evacuation timing report from Hurrevac. This report is provided in the event that evacuations along the coast become necessary. **Towns are encouraged to begin any evacuations in daylight even if the evacuation start time is later.** The Department of Emergency Services and Public Protection, Division of Emergency Management and Homeland Security will continue to closely monitor the progress of Henri. The next update on Henri will be sent out at 5:15 AM this afternoon.



## MAXIMUM WIND GUST (COAST) AND HEAVY RAINFALL TIMING (ENITRE STATE)



Landfall In: 31 Hours Evacuation

**Evacuation Starts In: TBD** 

**Evacuation Ends in: TBD**