



NOAA's National Weather Service Philadelphia/Mt. Holly NJ



Issued: Monday, September 28, 2015 Noon

Next Briefing Package: Tuesday, September 29, 2015 no later than 300 PM

Hazards and Impacts:

Overview: A wet and stormy weather pattern is shaping up for this week, with several potential rounds of heavy rainfall. The potential for heavy rainfall has increased due to the formation of Tropical Depression #11. Strong onshore flow later this week will increase the threat of coastal flooding, heavy surf, and significant beach erosion.

Rainfall : Rainfall amounts of two to four inches are possible this week for the region, with some locations seeing locally higher amounts.

Inland flooding: Helping limit the flooding threat are the currently dry conditions across much of the region. However, if we see the higher rainfall amounts, flash flooding is likely where the heaviest rainfall occurs, plus there may be the threat of river flooding.

Winds: Later this week, winds will become northeast and intensify. Wind gusts of 20 to 30 mph are possible over inland locations. Wind gusts of 40+ mph are possible in coastal areas.

Tidal Flooding: Tides will run a little higher than normal over the next two days, with more significant rises expected as the strong northeast winds develop later this week. Minor to moderate coastal flooding is possible later this week.

Timing:

Two potential time frames for heavy rainfall. The first one is late Tuesday into Wednesday. Another round of heavy rainfall is possible late this week.



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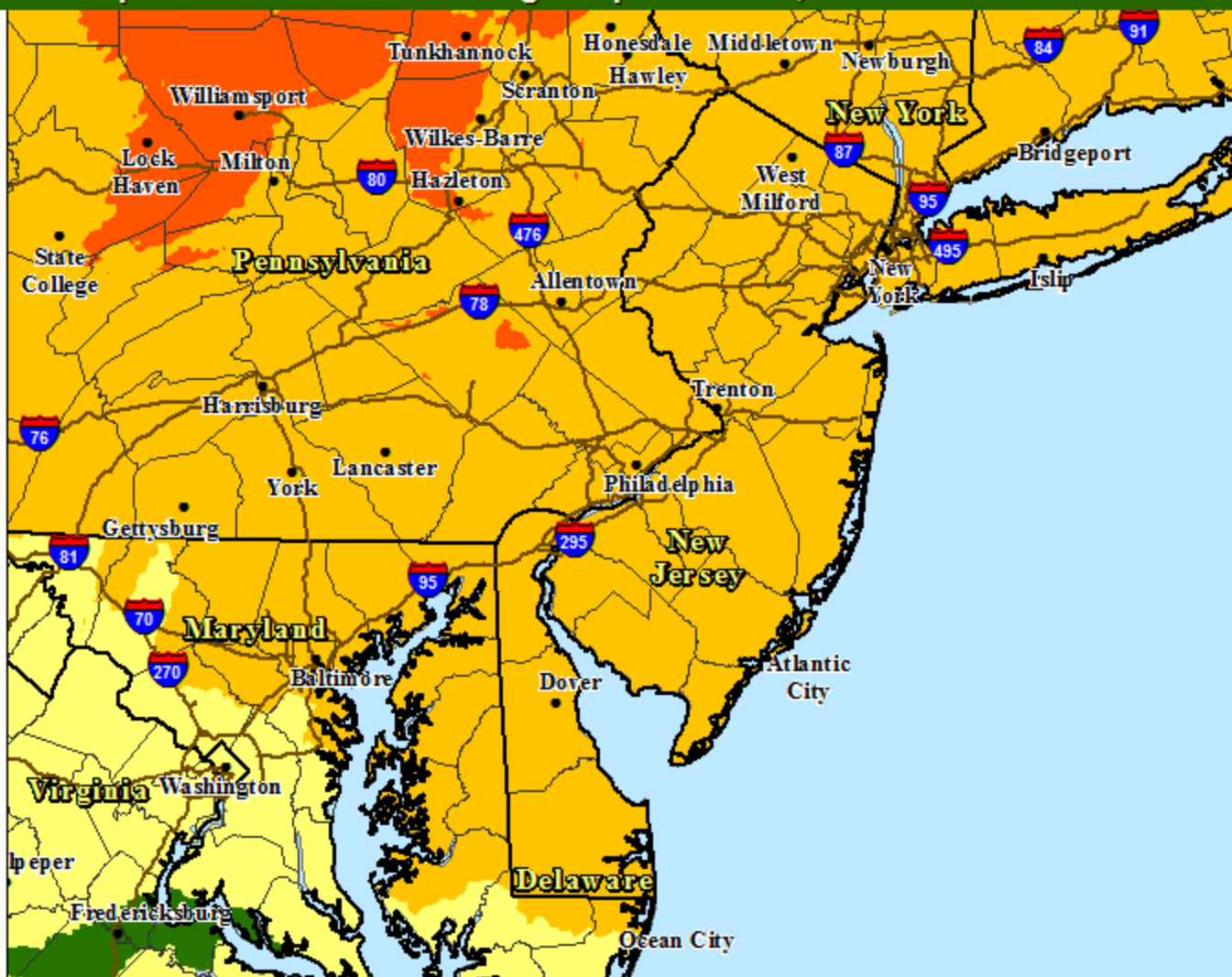
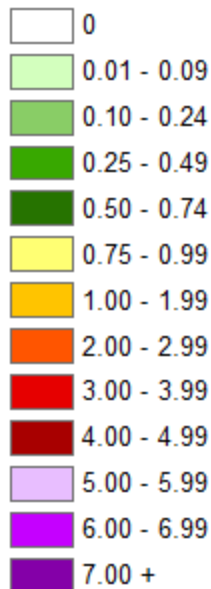
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Total Precipitation Forecast - Through September 30, 2015 8:00 PM ET

In Inches



Created by the
NWS Forecast Office
Philadelphia/Mt. Holly



Source: NWS National
Digital Forecast Database

Created: 09/28/2015 1200 UTC

**Rainfall Forecast through 800 PM Wednesday,
September 30th. More heavy rainfall is
possible late this week.**



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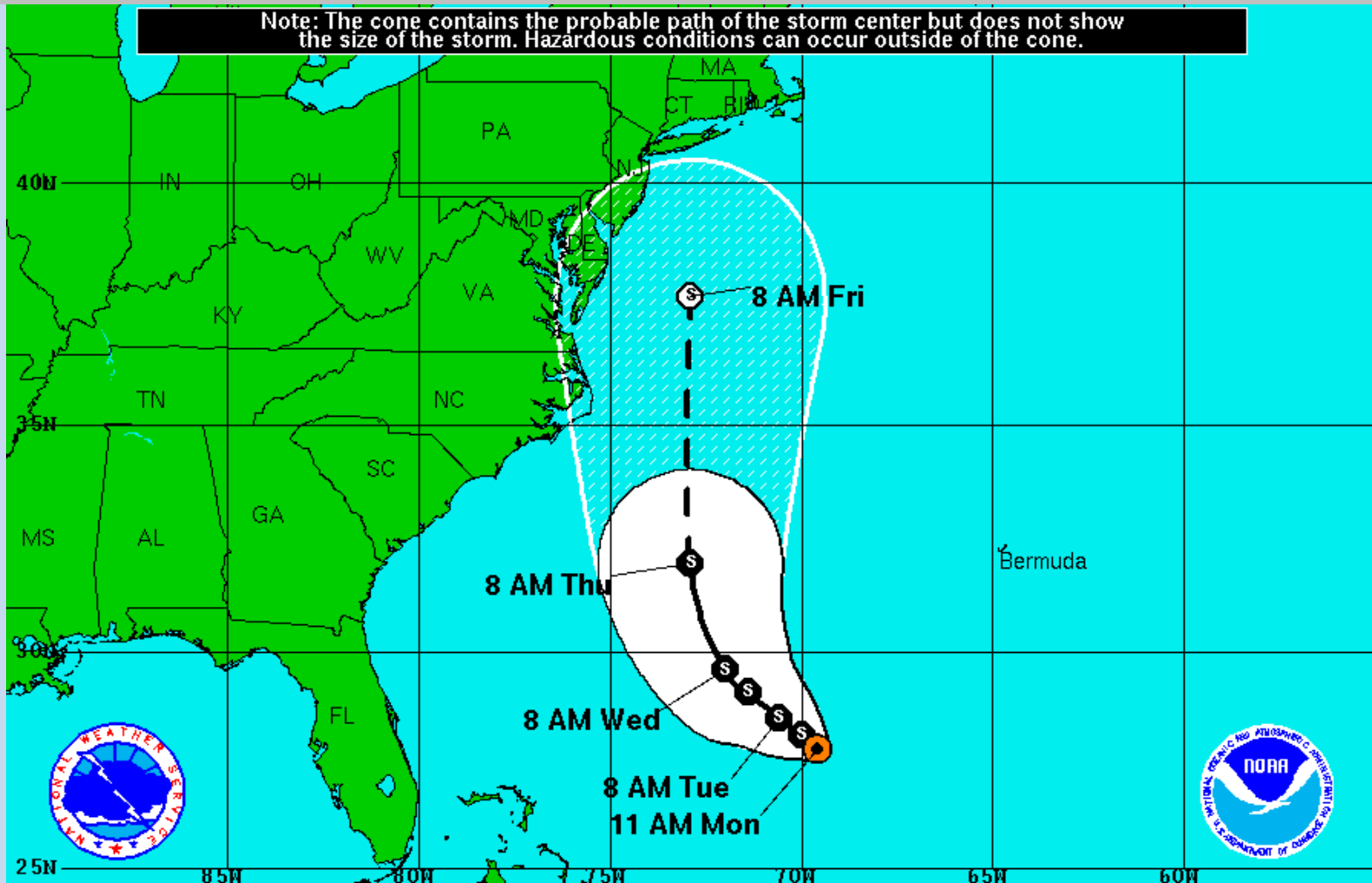


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Note: The cone contains the probable path of the storm center but does not show the size of the storm. Hazardous conditions can occur outside of the cone.



Tropical Depression Eleven

Monday September 28, 2015

11 AM EDT Advisory 3

NWS National Hurricane Center

Current Information:

Center Location 27.8 N 69.6 W

Max Sustained Wind 35 mph

Movement WNW at 5 mph

Forecast Positions:

● Tropical Cyclone ○ Post-Tropical

Sustained Winds: D < 39 mph

S 39-73 mph H 74-110 mph M > 110mph

Potential Track Area:

Day 1-3 Day 4-5

Watches:

Hurricane Trop.Storm

Warnings:

Hurricane Trop.Storm

**Forecast track of Tropical Depression #11 issued by National Hurricane Center at 1100 AM EDT Monday, Sep 28th.
This depression will bring tropical moisture into our region, enhancing the heavy rainfall threat.**



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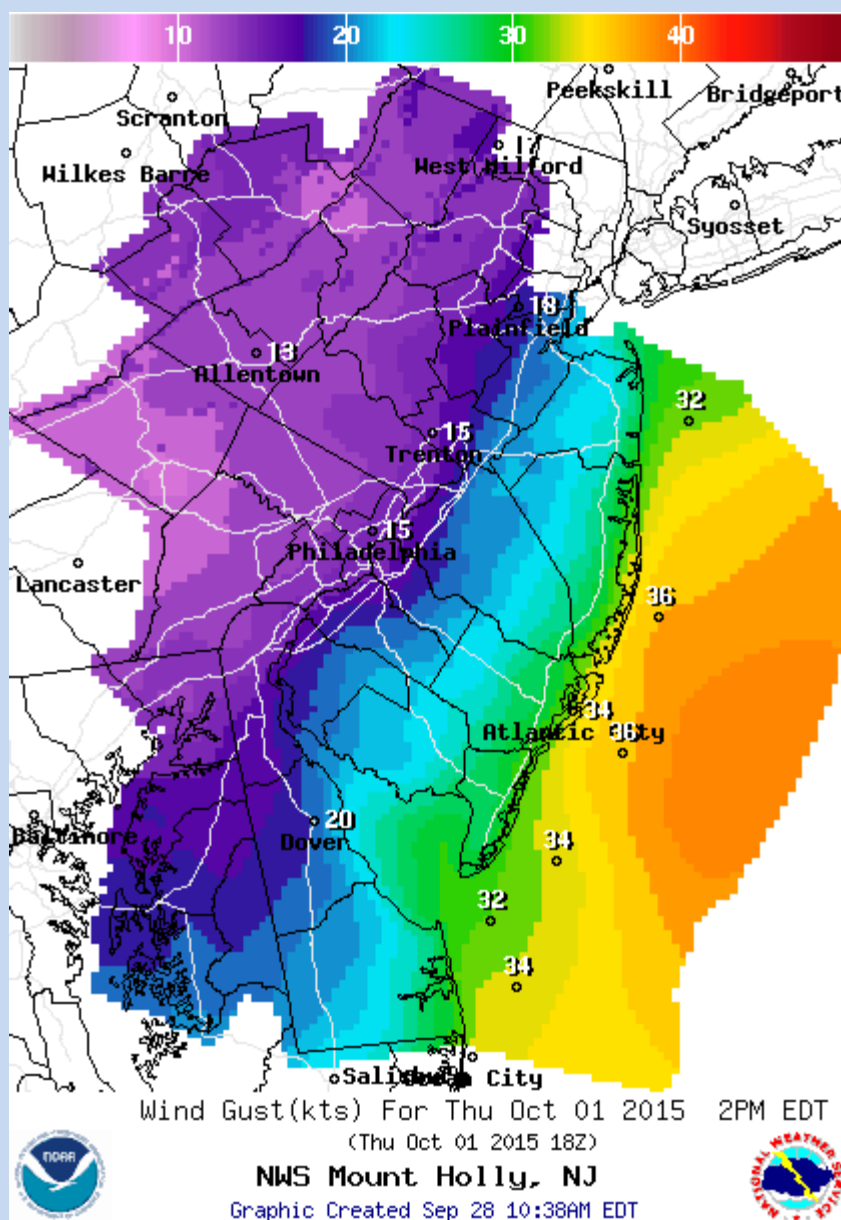
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Wind gusts Thursday afternoon, October 1st. Wind gusts of 40+ mph are possible near the Atlantic coast. Wind gusts of 20 to 30 mph are possible for more inland locations.



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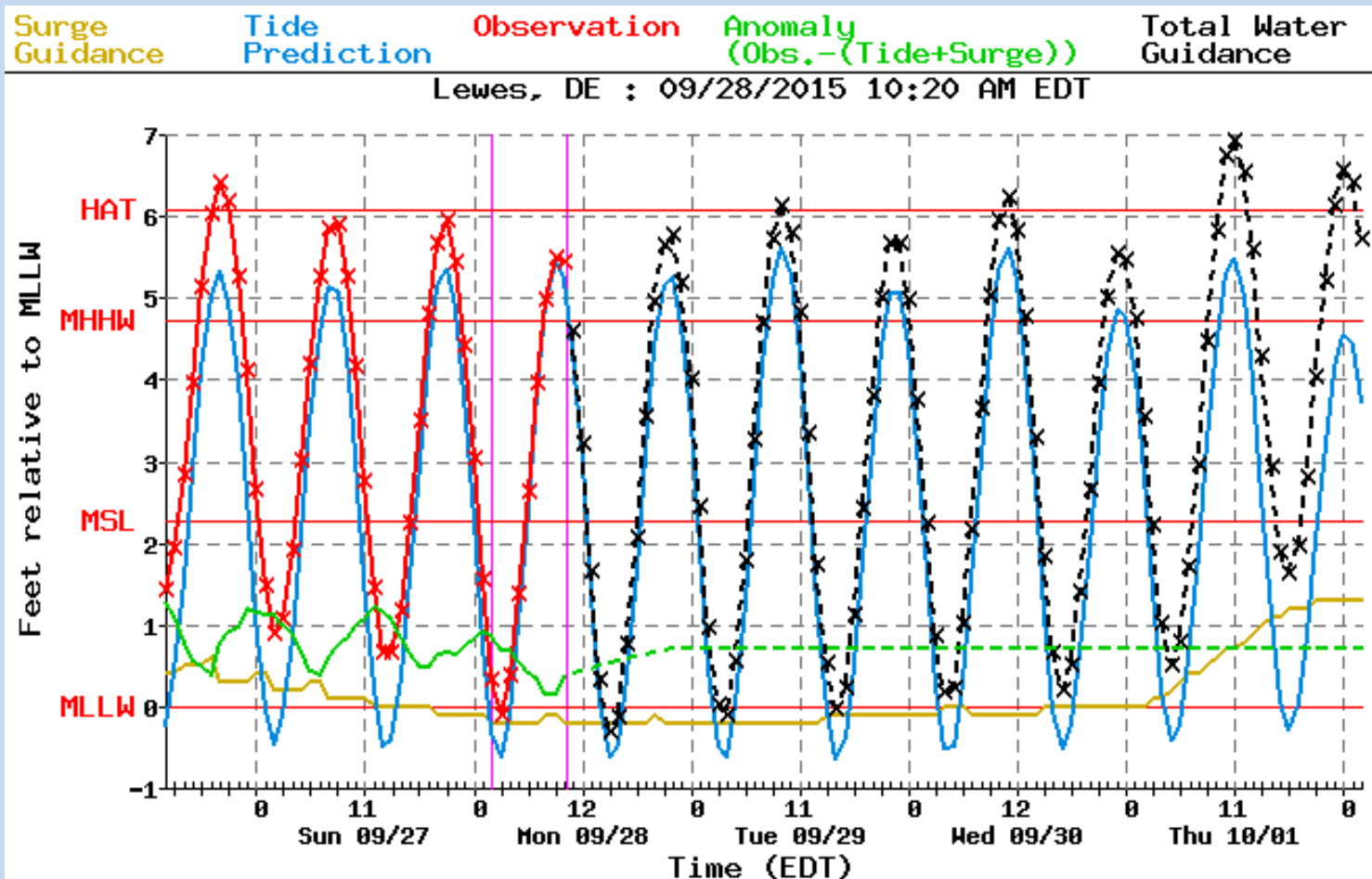
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As northeast winds increase later this week, tides will respond and start running higher. This guidance product shows minor tidal flooding occurring with the Thursday morning high tide. Minor to moderate coastal flooding will be a threat starting Thursday and continuing into the weekend.



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