



HURRICANE IRMA BRIEFING



7:00 AM EDT
Wednesday, September 6, 2017

Prepared by:
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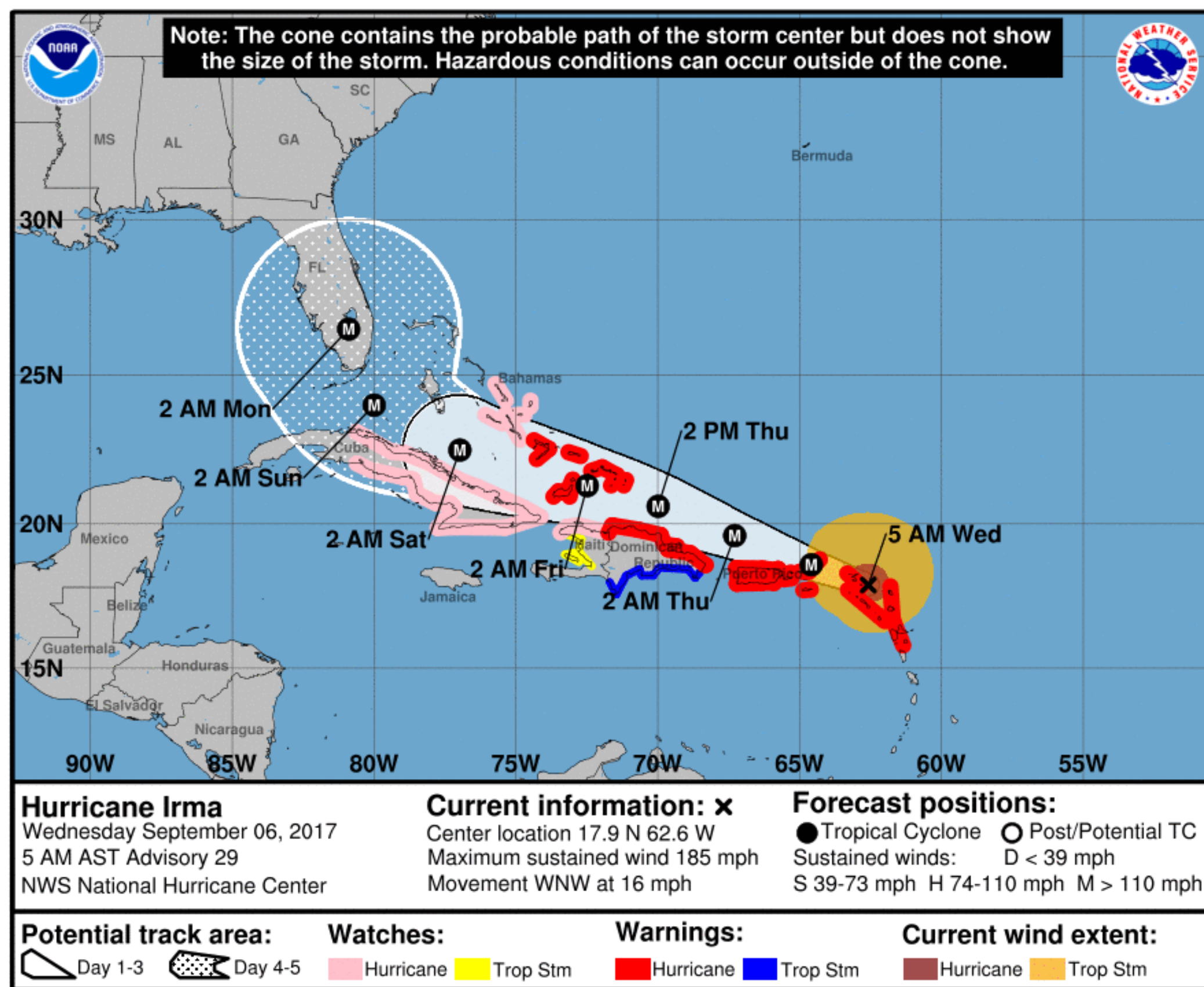
Situation Overview

Hurricane Irma



Tampa Bay Area

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NOTE: Do not focus on the exact track. Impacts can occur well outside the area enclosed by the cone.

- Track has moved slightly east, but forecast cone still shows a Gulf storm is possible which would be our worst case scenario
- A 6 hour difference in when Hurricane Irma turns north will cause big changes in local impact
- Most people will not experience the eye wall, but some will. Prepare as if the eye wall will hit you

Threat Levels

Hurricane Irma



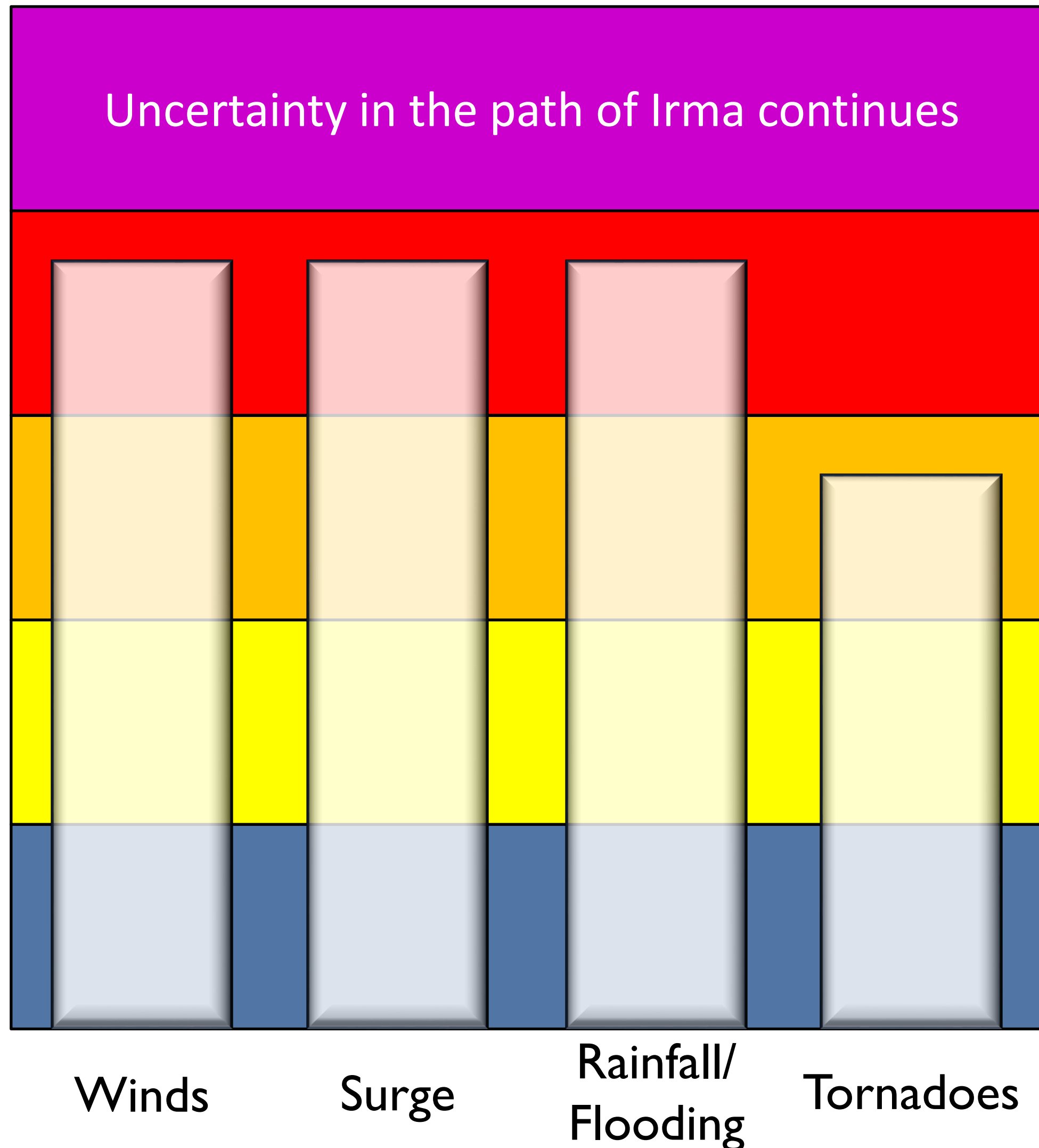
Tampa Bay Area

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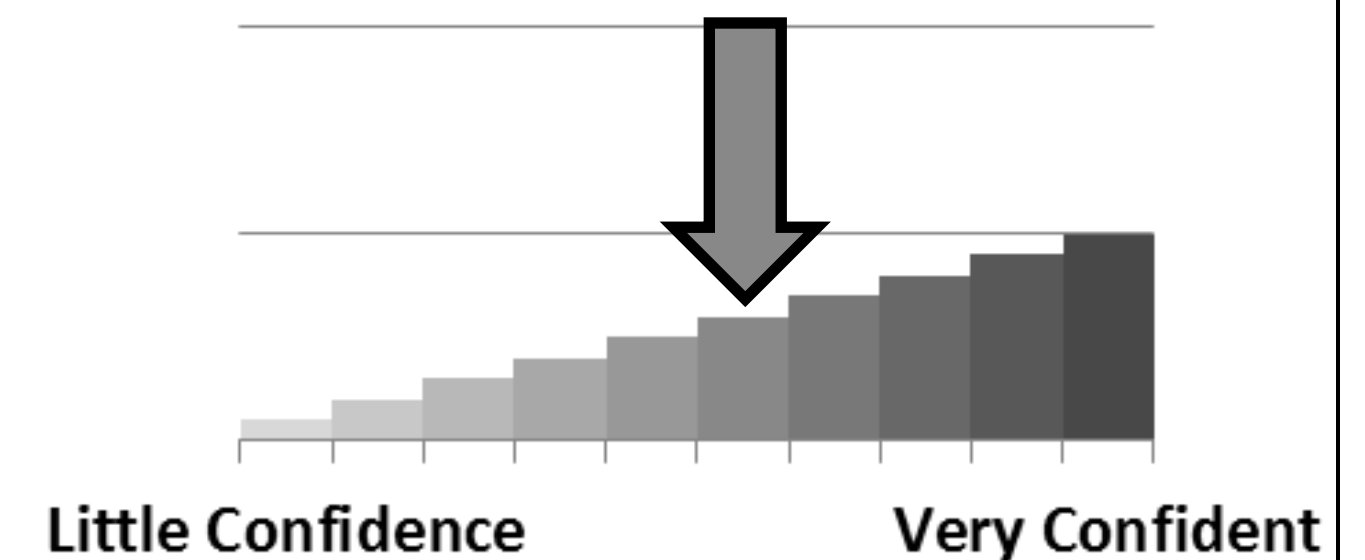
Uncertainty in the path of Irma continues

Threat Level

- Extreme
- High
- Moderate
- Low
- None



Forecast Confidence



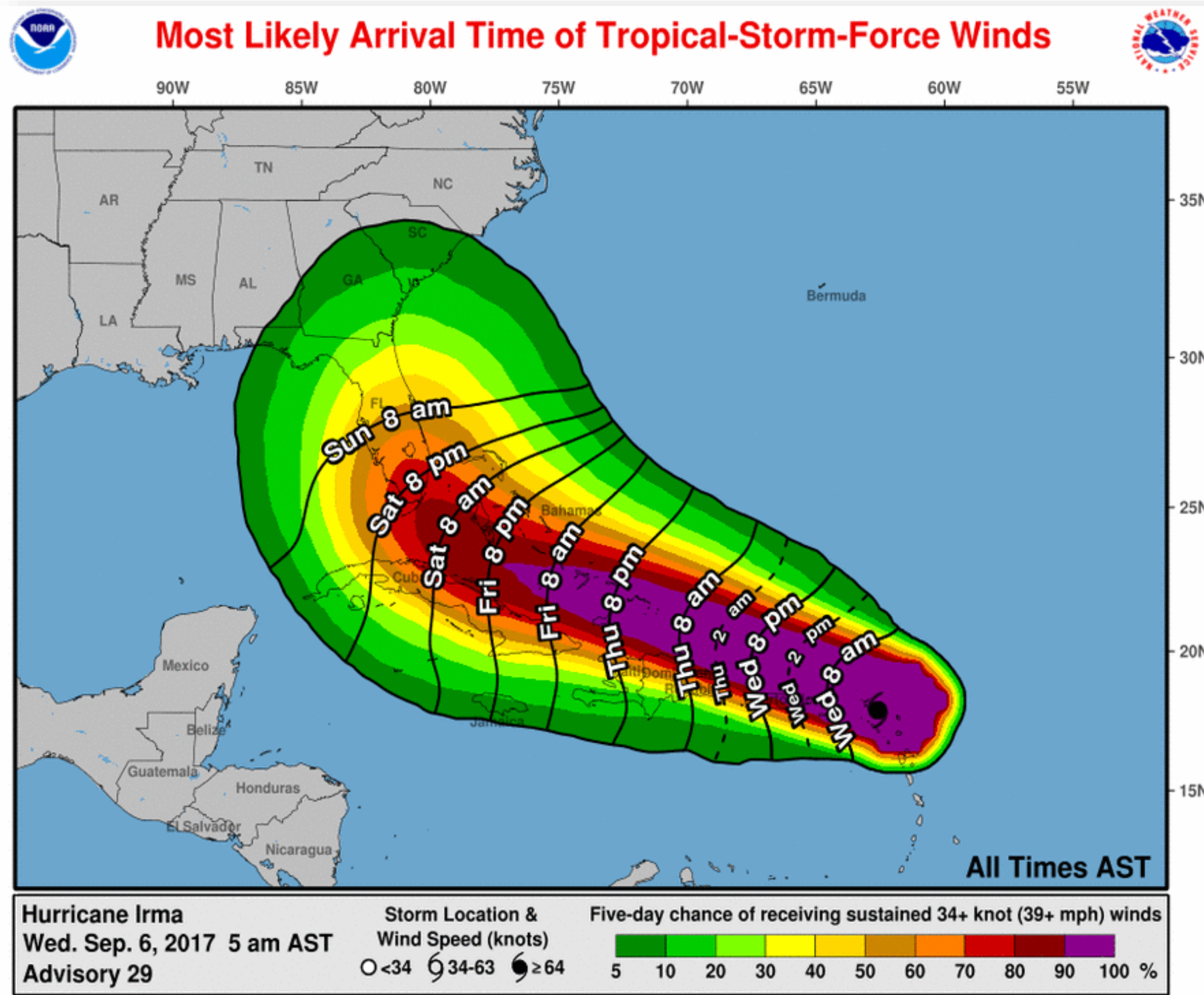
Most Likely Time of Arrival

Hurricane Irma



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- The most likely time of arrival of Tropical Storm Force Winds in Fort Myers is Saturday night, Interstate 4 is around 8 am Sunday, and Cedar Key is around Noon Sunday.
- However, these areas could see Tropical Storm Force Winds arrive 12 hours earlier given the uncertainty of the path.

Storm Surge

Hurricane Irma



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- A track east of Interstate 75 could create a 3 to 6 feet surge on the west coast of Florida. The further the track moves east, the lower the surge.
- A track of the eye wall along our coast or in the Gulf could create a surge that would overtop our barrier islands
- Better information on the surge potential will be available once Hurricane Watches are issued



Expected Storm Total Rainfall

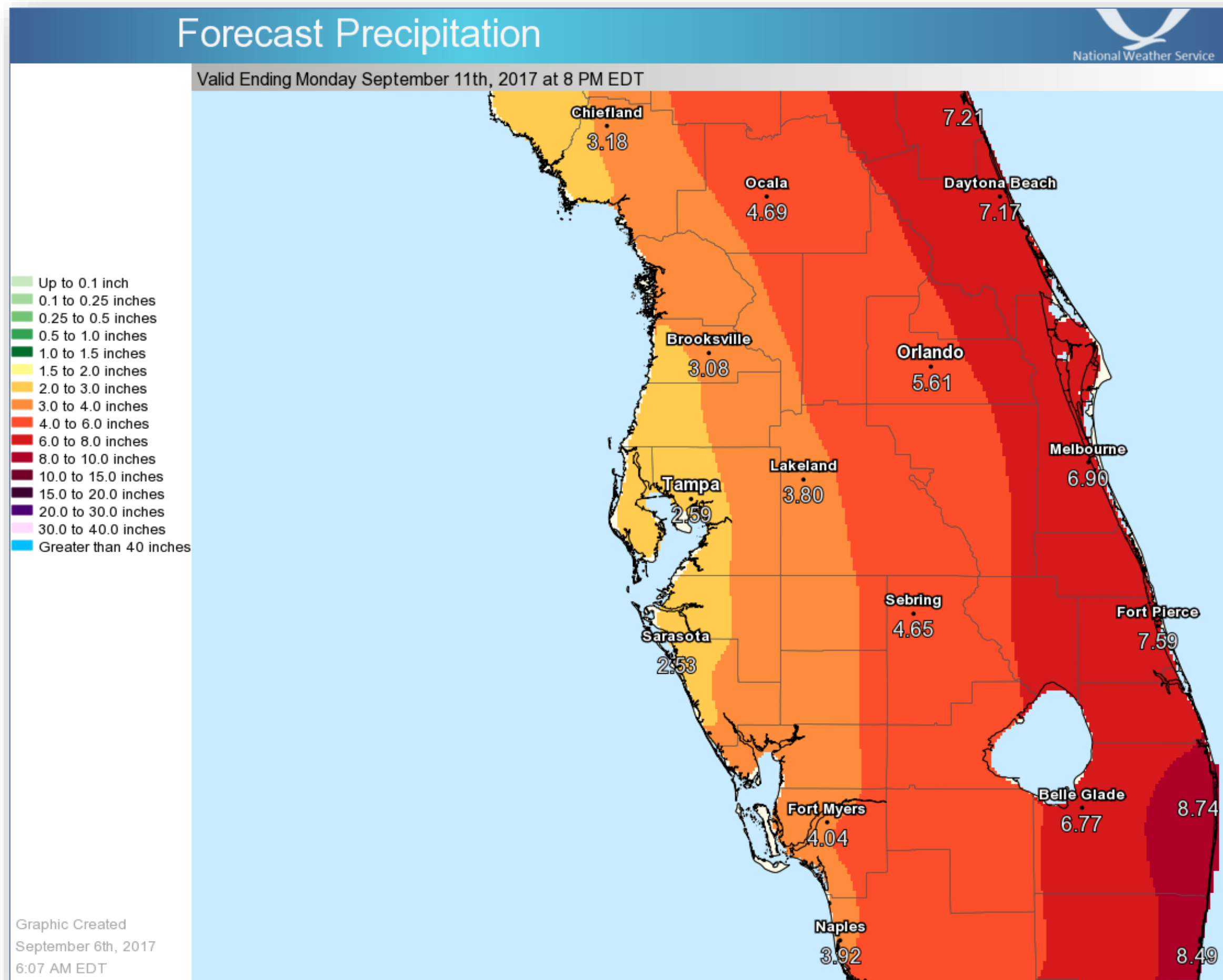


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Hurricane Irma

- Storm total rainfall forecast valid Saturday through Tuesday
- The heaviest rains have shifted to the east with 3" in Tampa and 9" in Miami



Note: There will likely be locally higher amounts

A track more westward than expected would bring the heavier rain to west Florida

Summary

Hurricane Irma



Tampa Bay Area

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- Prepare for the uncertainty in the forecast, there are equal chances of the eye wall moving through Tampa, Lakeland, and Orlando
- Listen to local officials if asked to evacuate. Hundreds of people had a hand in this decision. Do not stay just because your neighbor is staying.
- Do not drive in flooded roads. The Sarasota area had 2 fatalities from flooding last weekend.





HURRICANE IRMA BRIEFING

Please contact NWS Tampa Bay Area at
813-645-4111 ext 1, sr-tbw.ops@noaa.gov
or through the “TBWchat” NWSChatroom

*The Next Briefing Will Be:
Wednesday at 1:00 PM EDT*



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