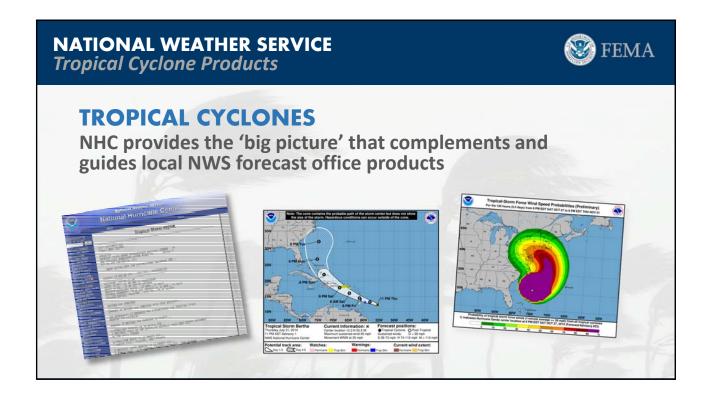
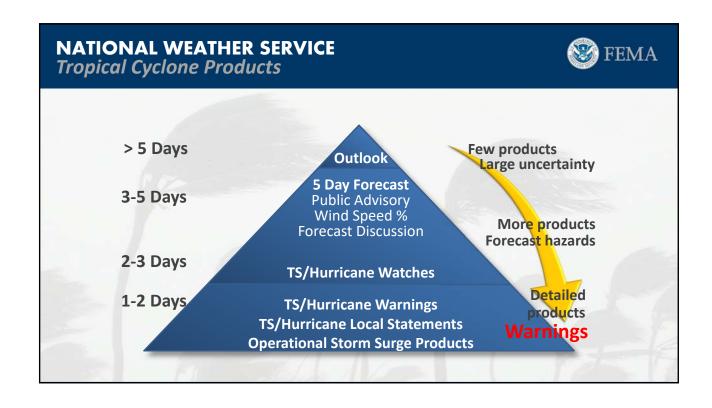
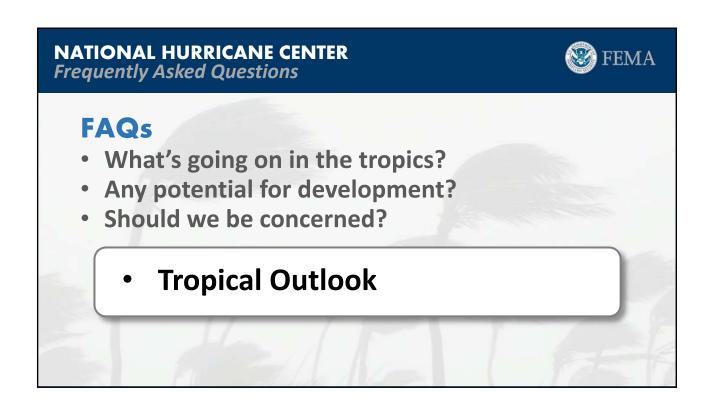
UNIT TWO There is a Storm. What's the info?



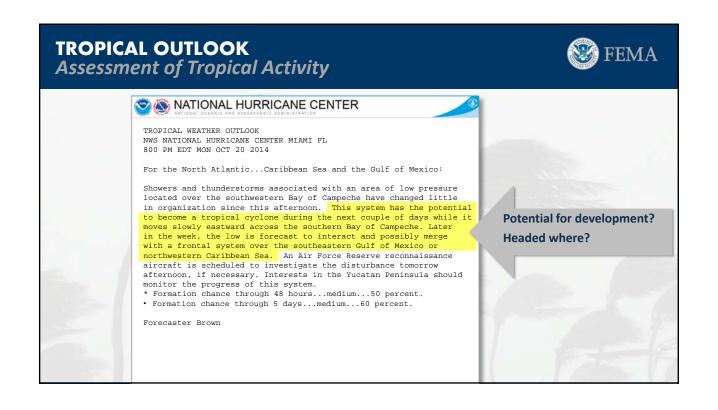


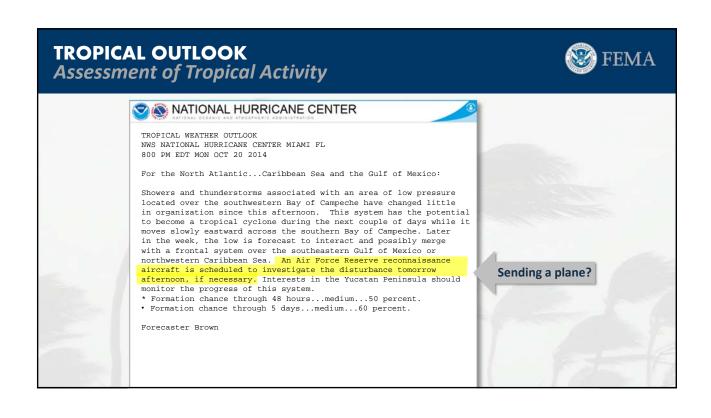


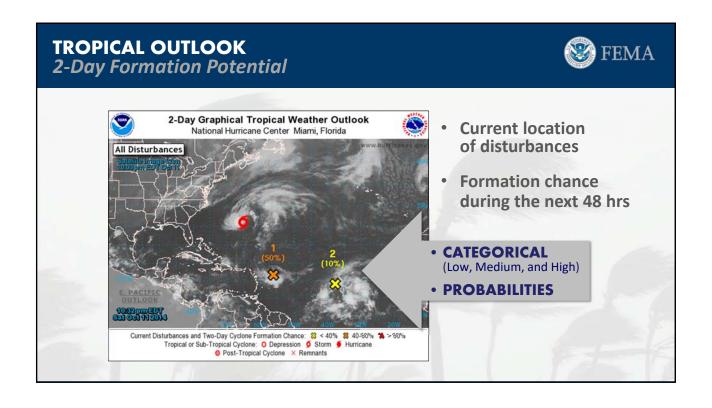
TROPICAL OUTLOOK Scheduled Updates OUTLOOK SCHEDULE - A Special Tropical Outlook can be issued at anytime for significant or unexpected changes • 2 am - Tropical Outlook • 8 am - Tropical Outlook • 2 pm - Tropical Outlook

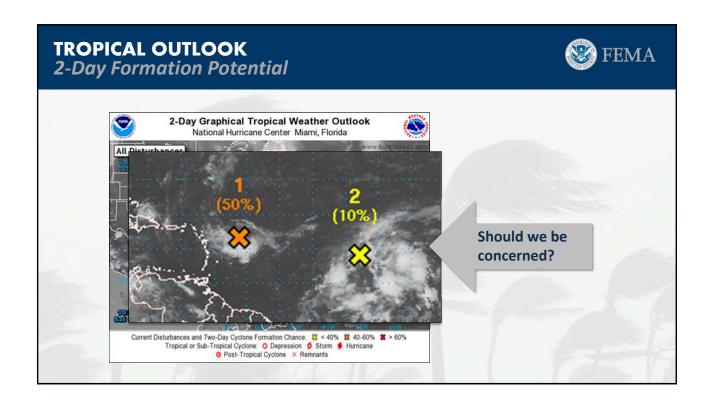
TIMES IN EDT

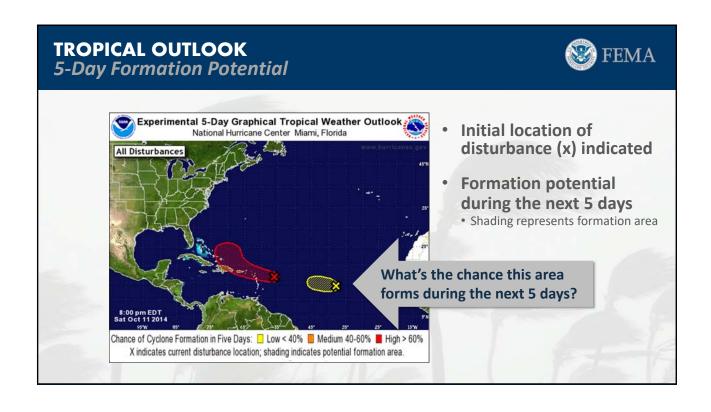
8 pm - Tropical Outlook

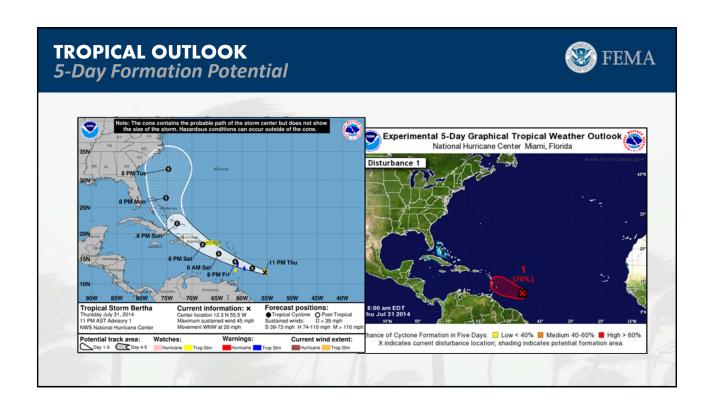


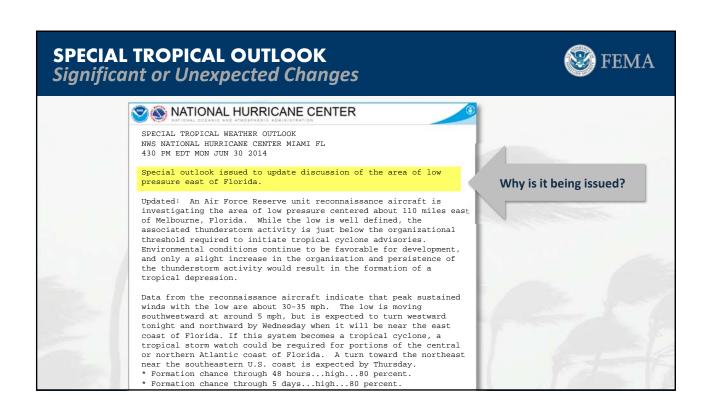


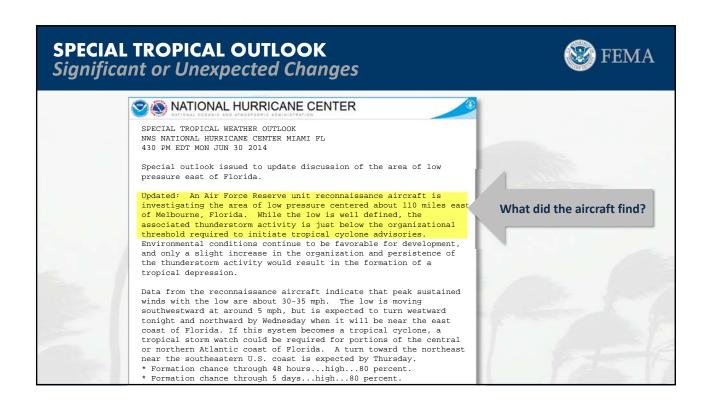


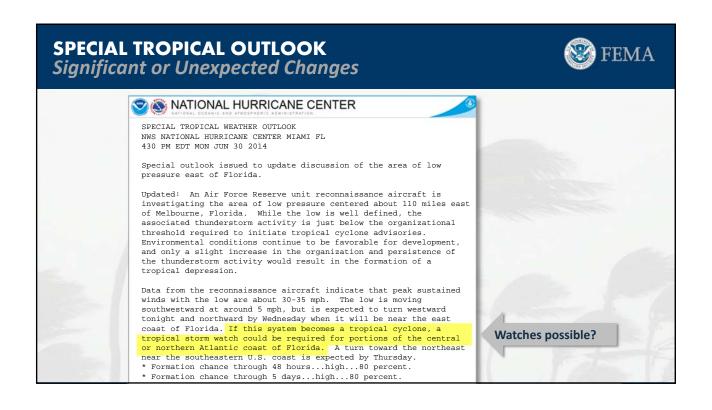


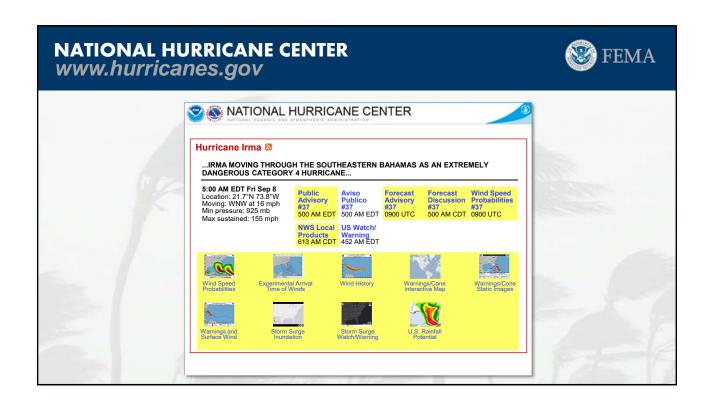


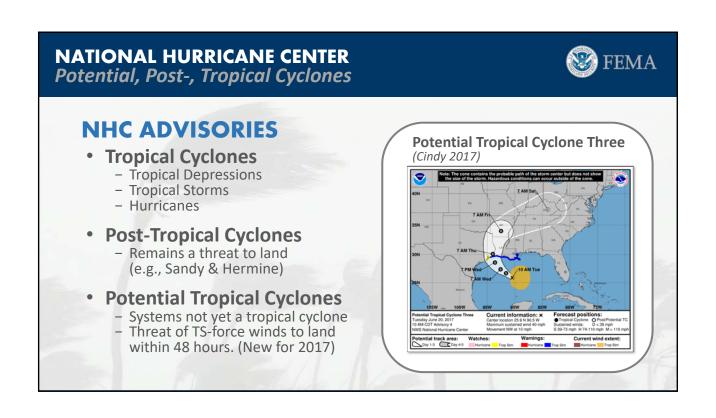




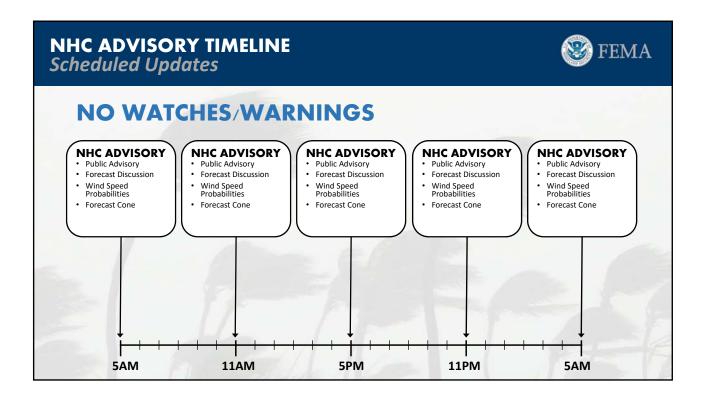


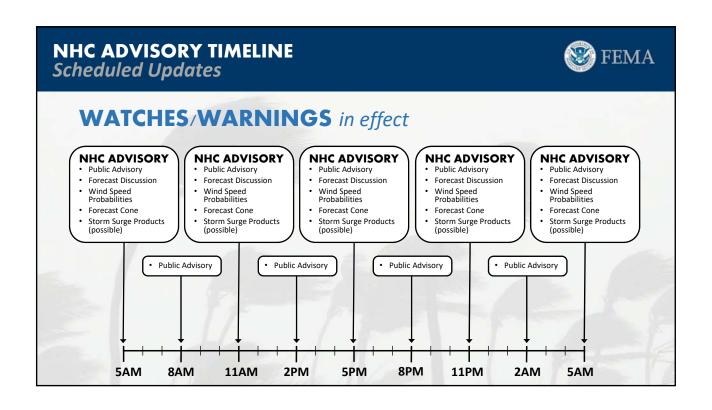


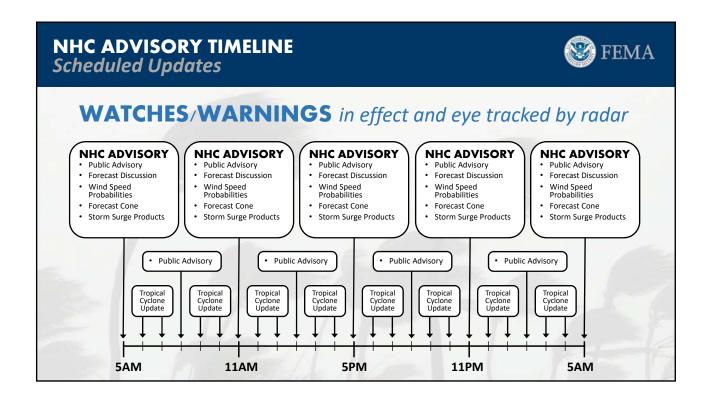


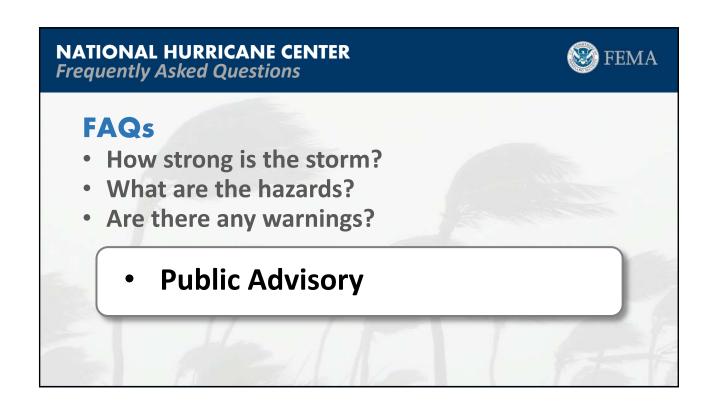


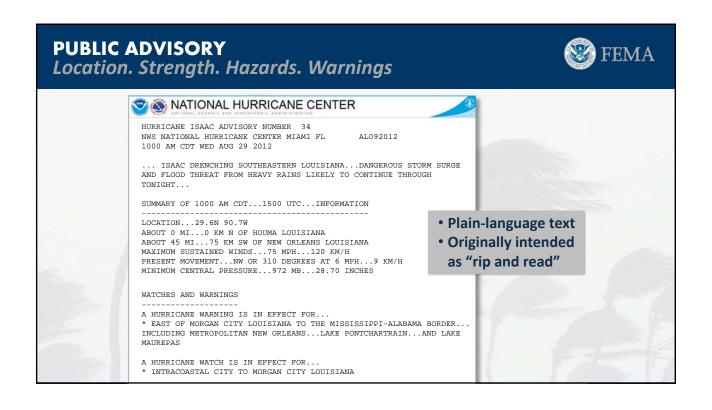
FAQs • When is new information available? • When is a good time for a conference call? • NHC Advisory Timeline

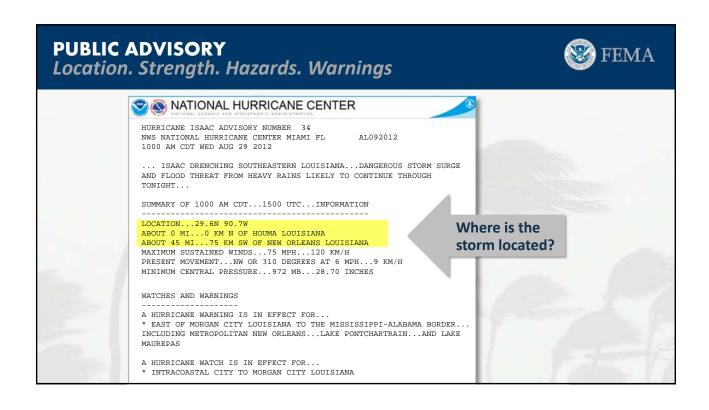


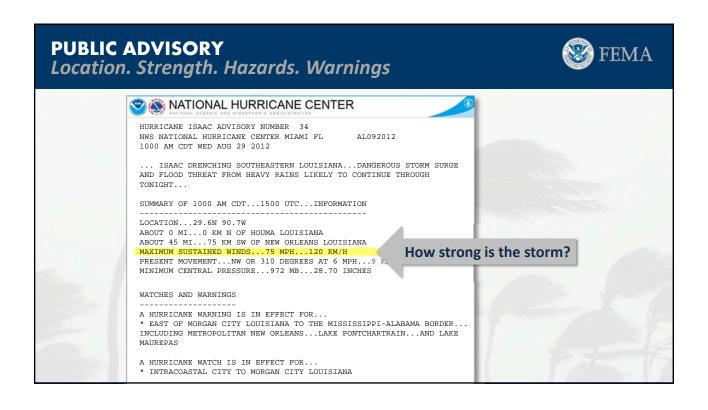


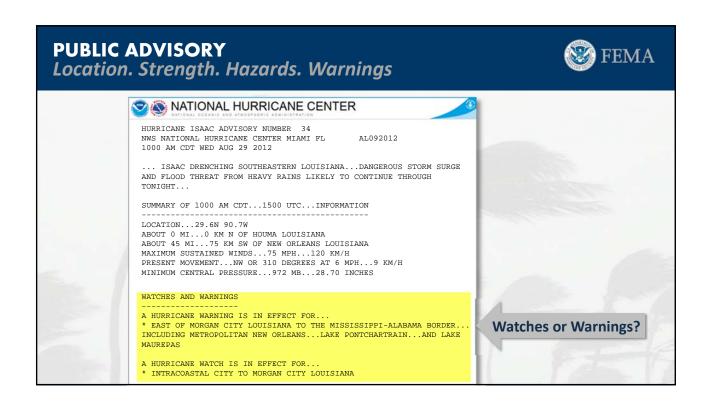


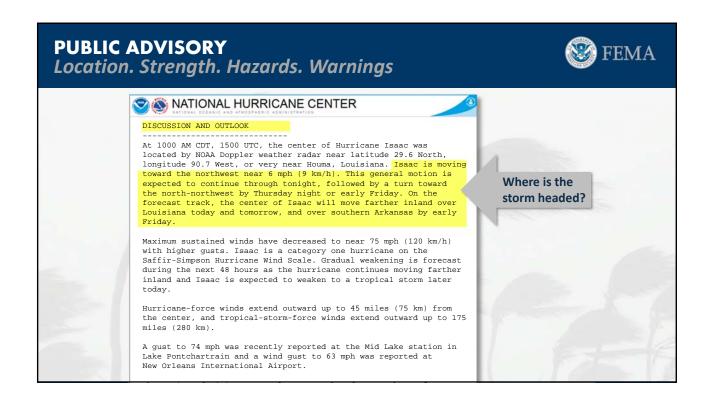


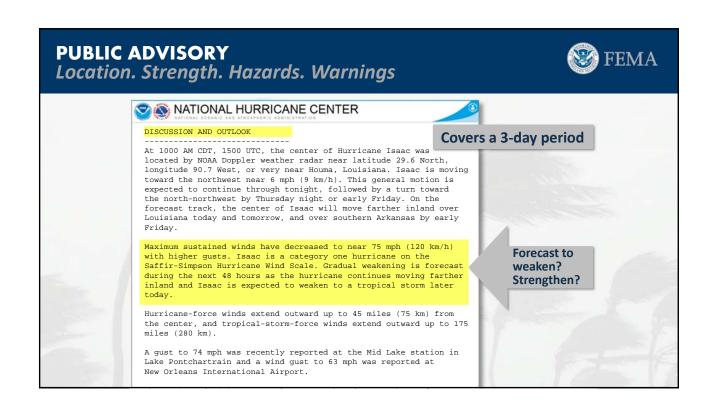


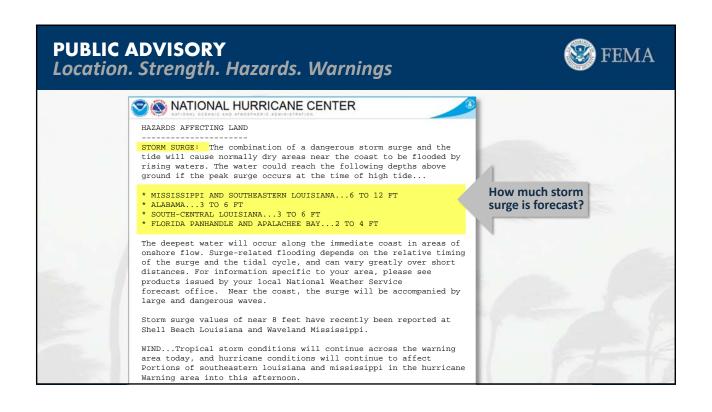


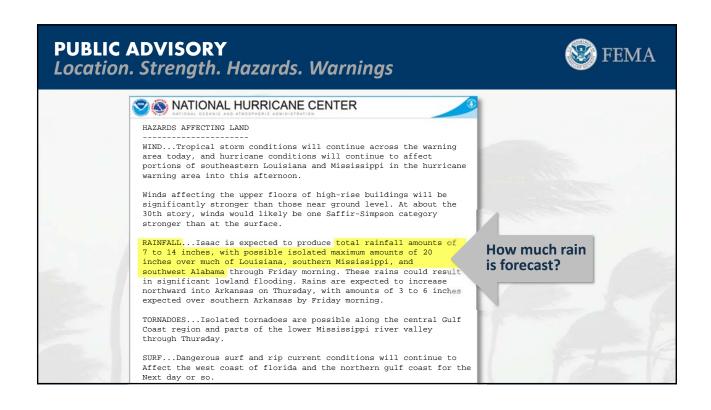




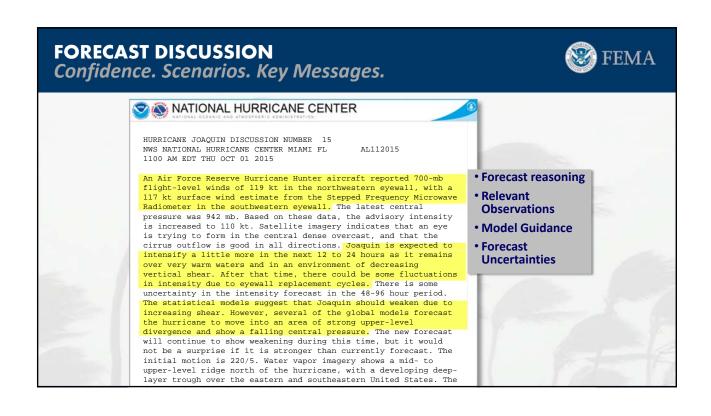


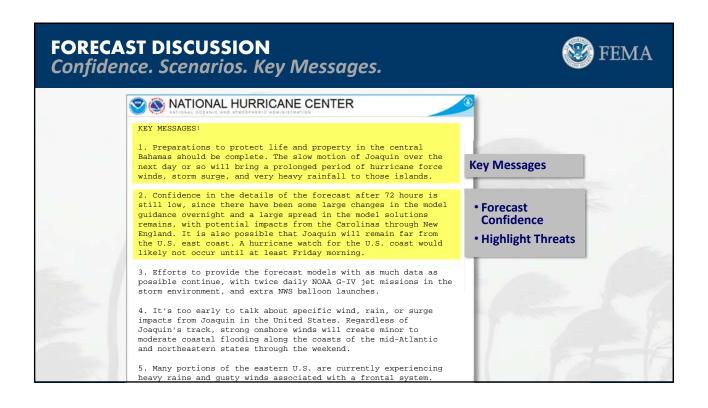


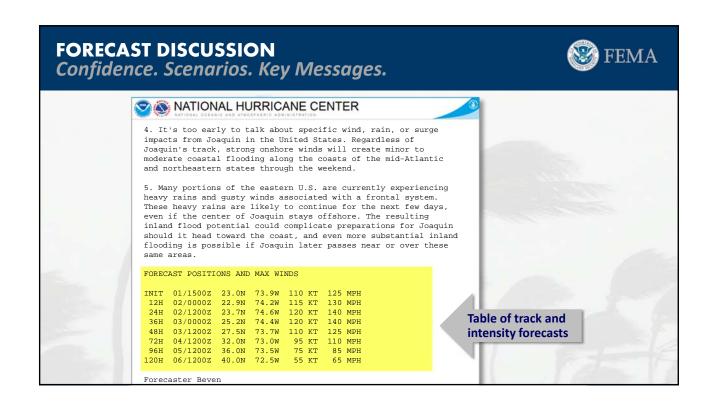


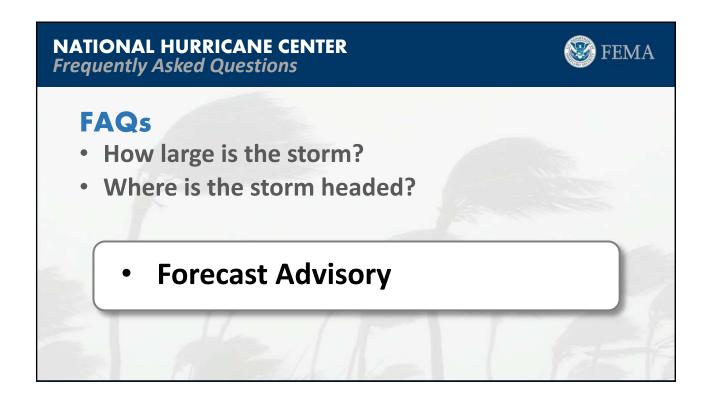


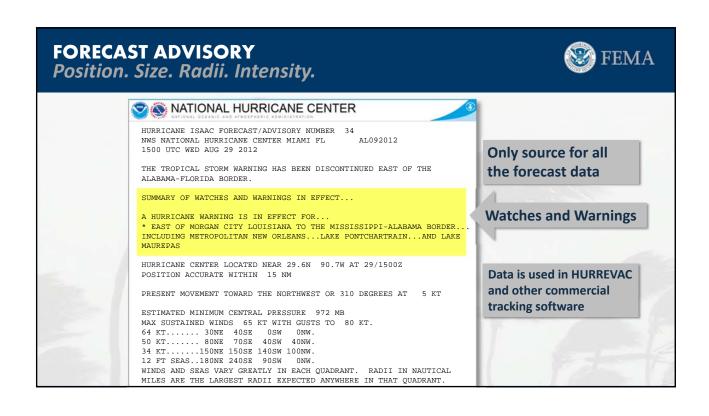


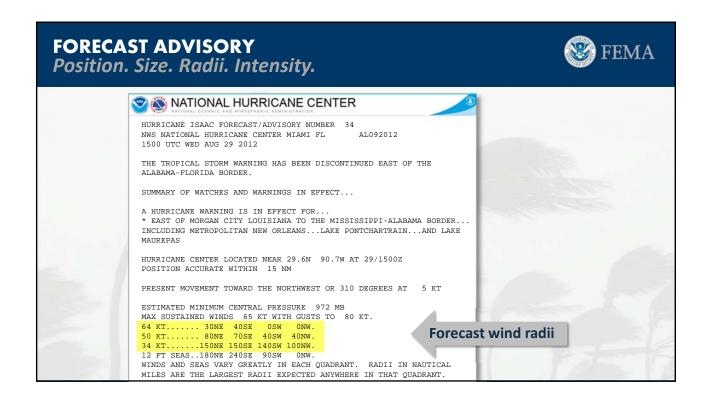


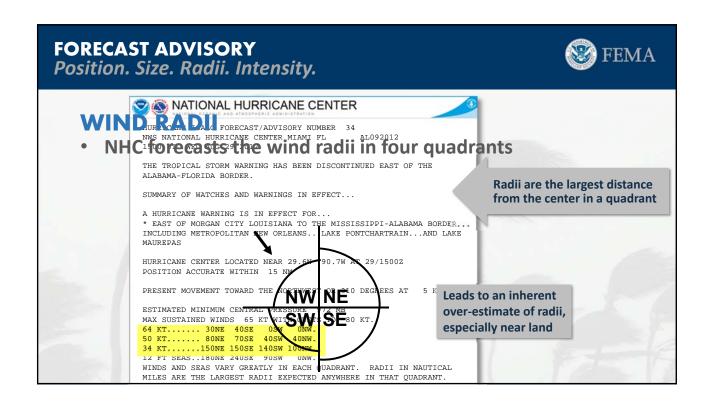


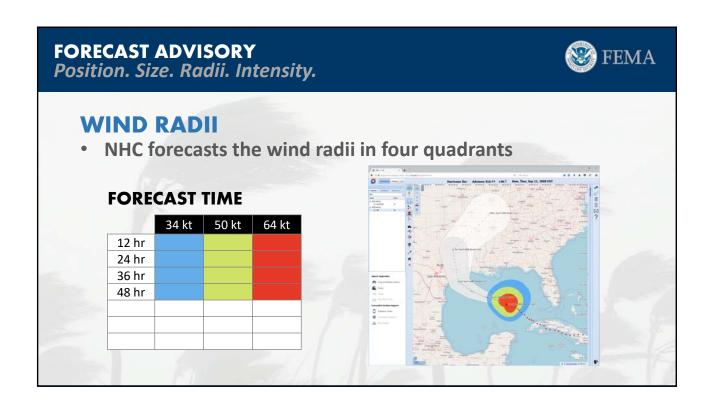


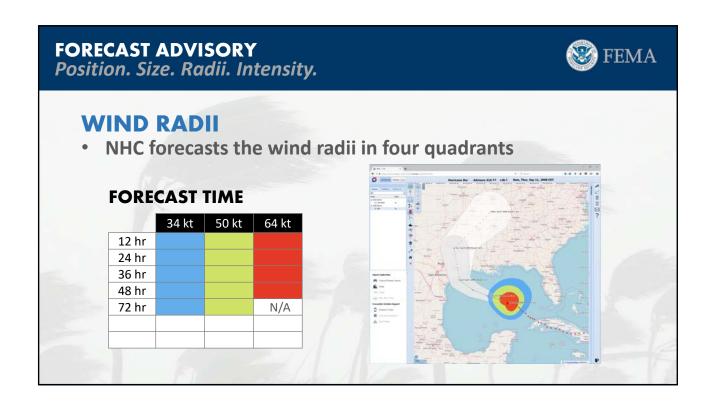


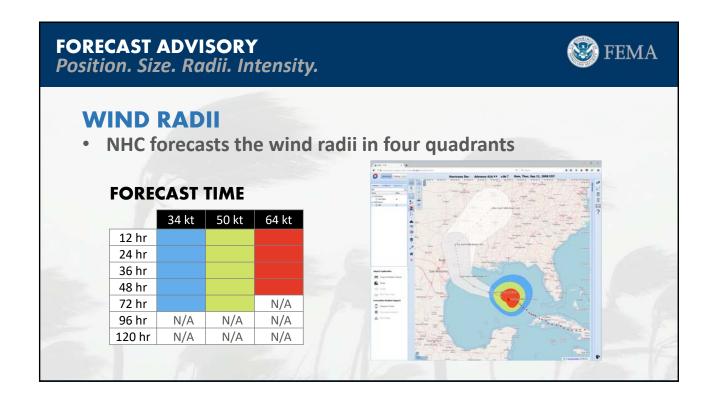


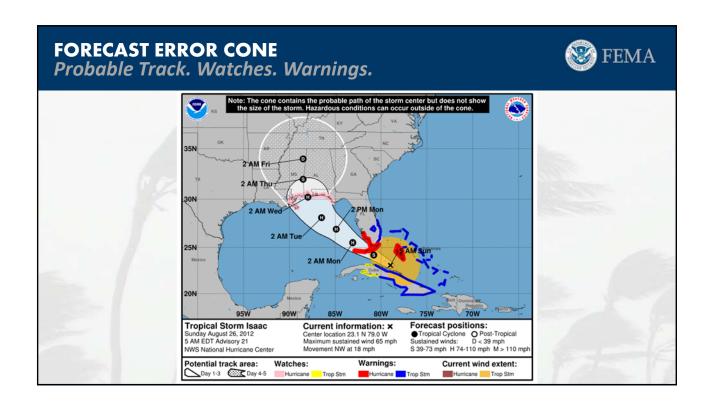




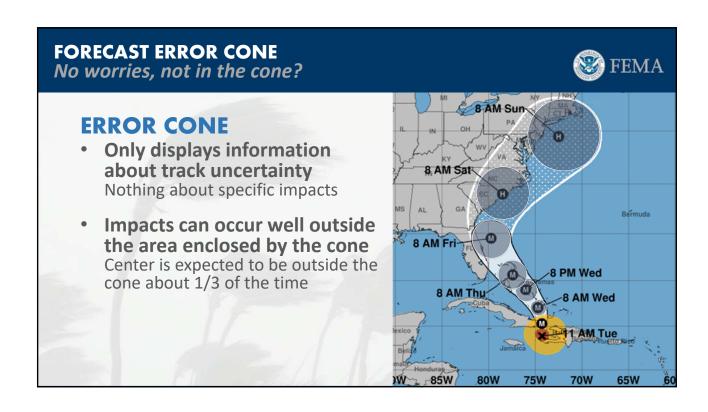


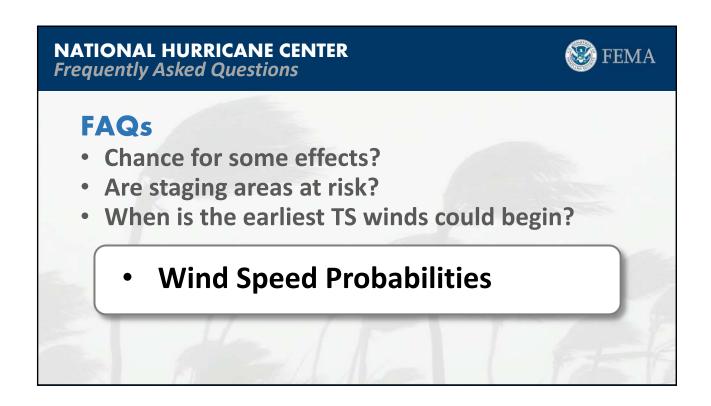


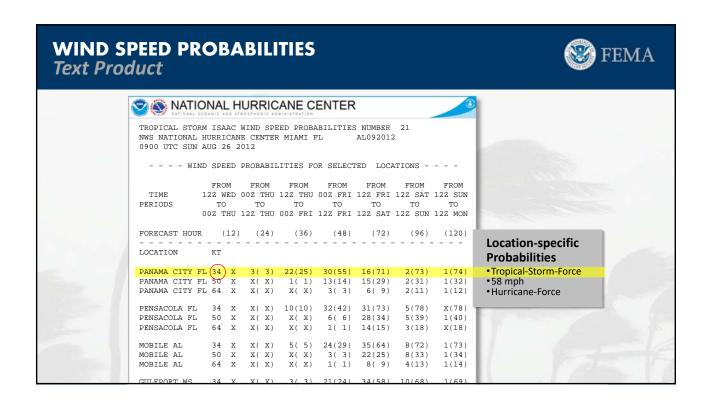


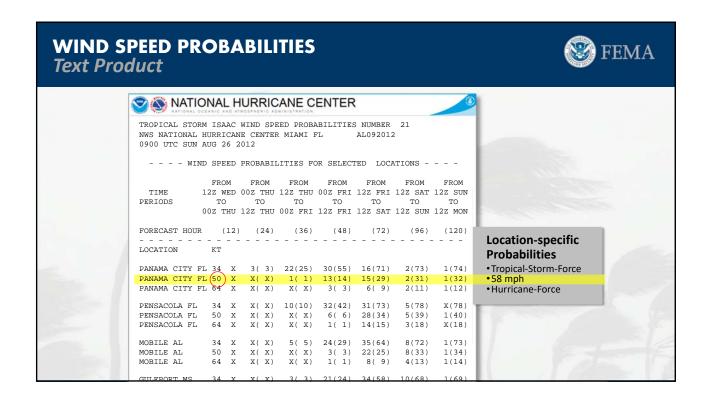


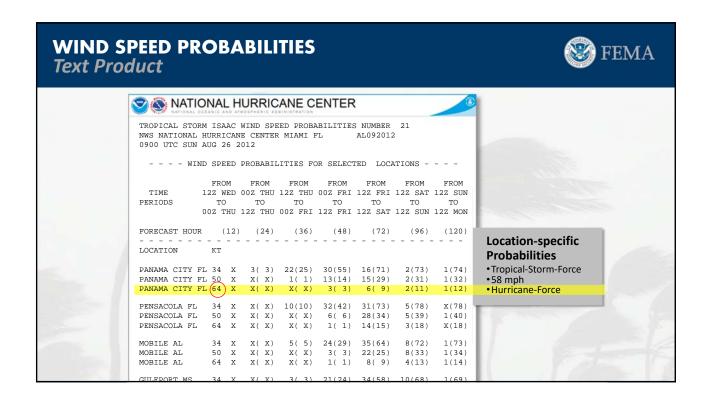


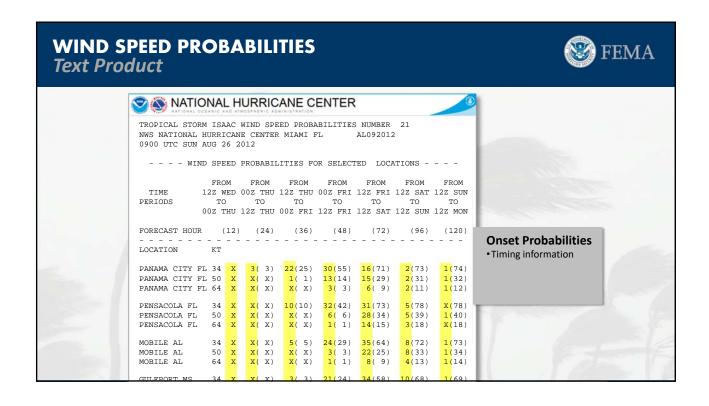


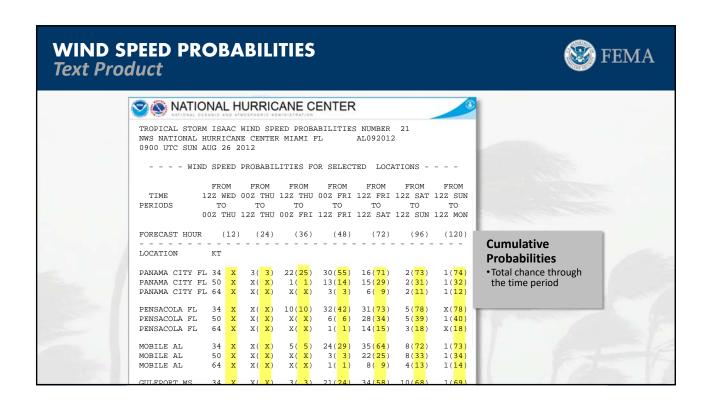


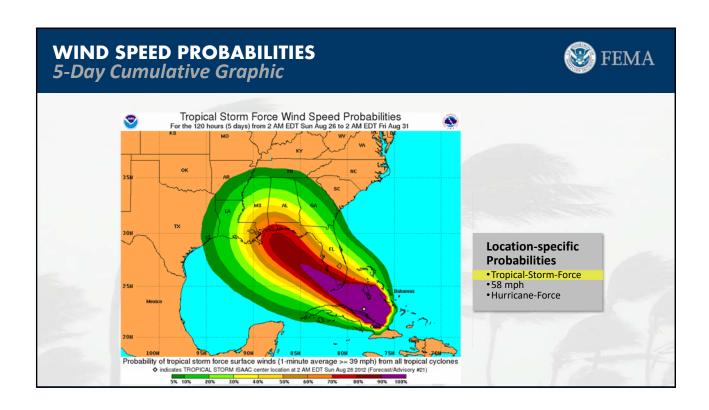


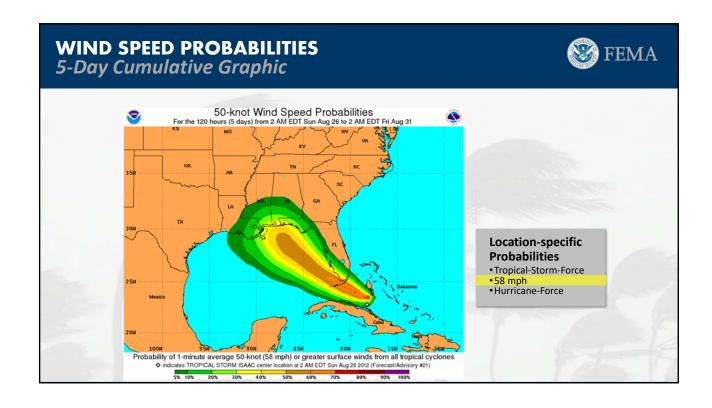


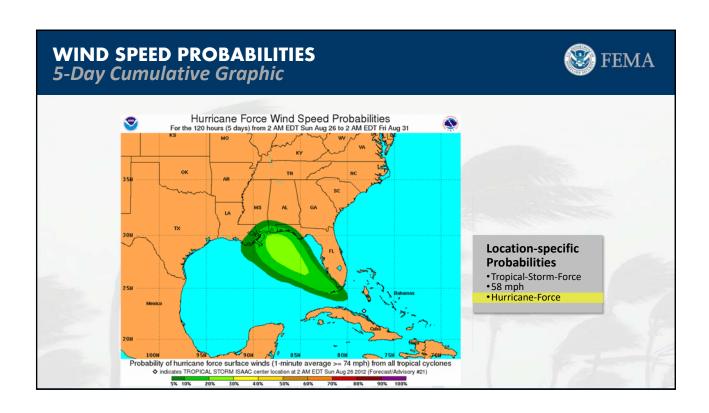


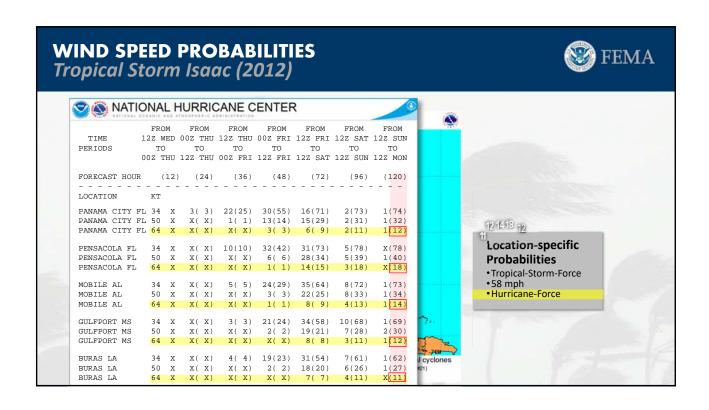


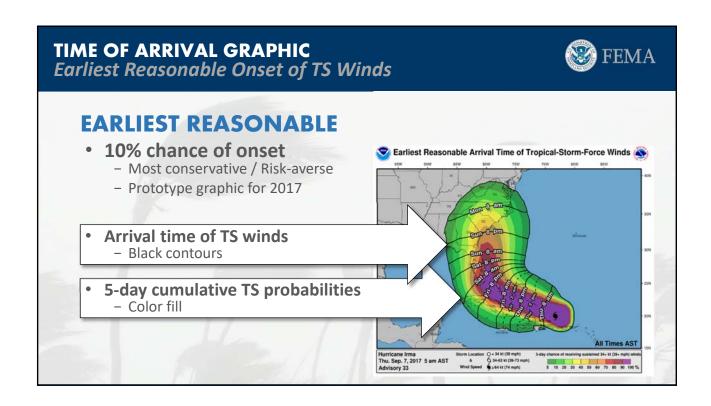


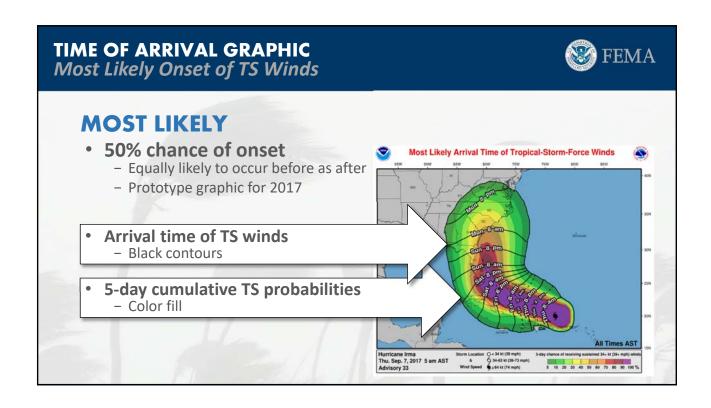


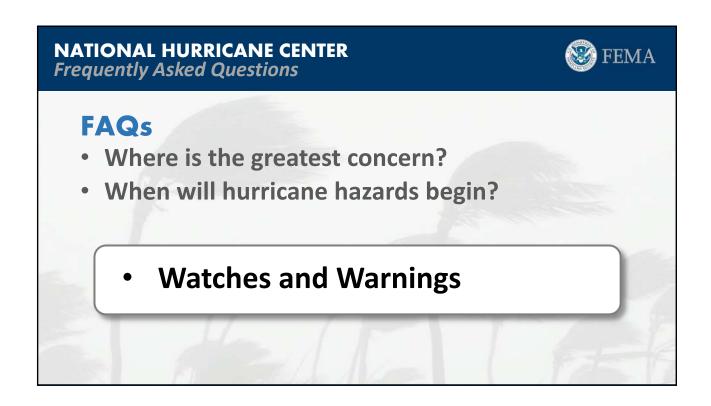






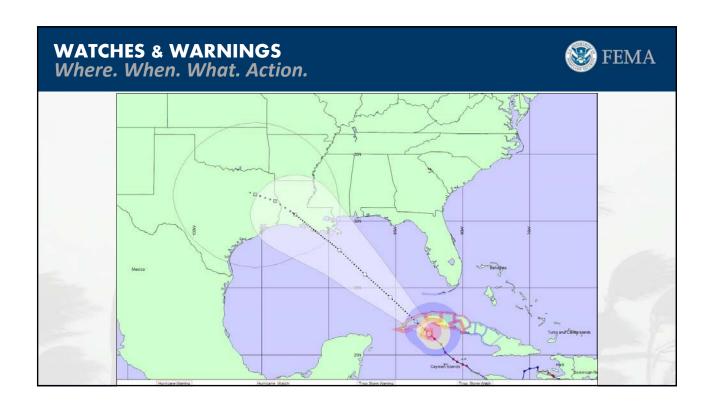








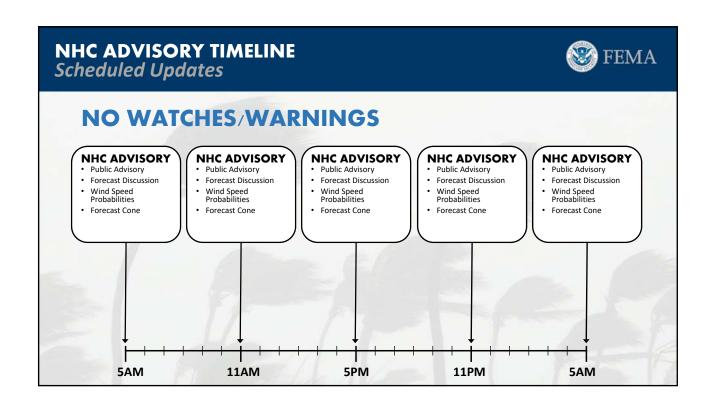


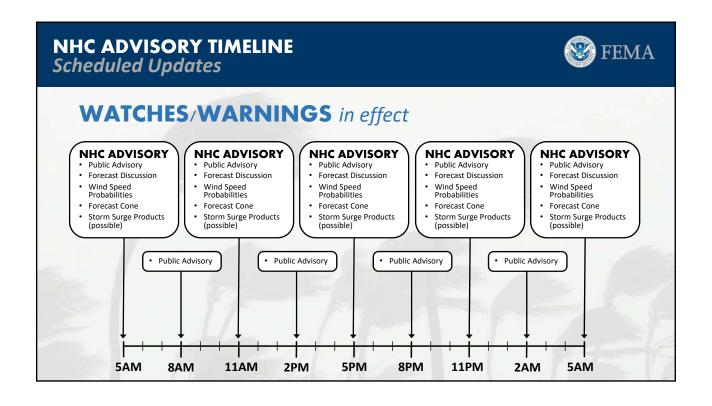


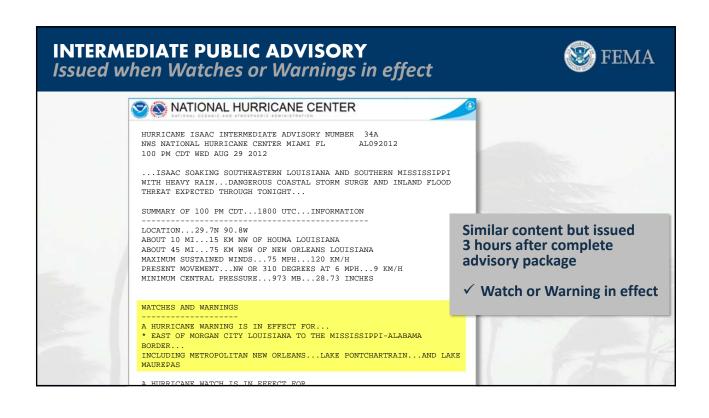


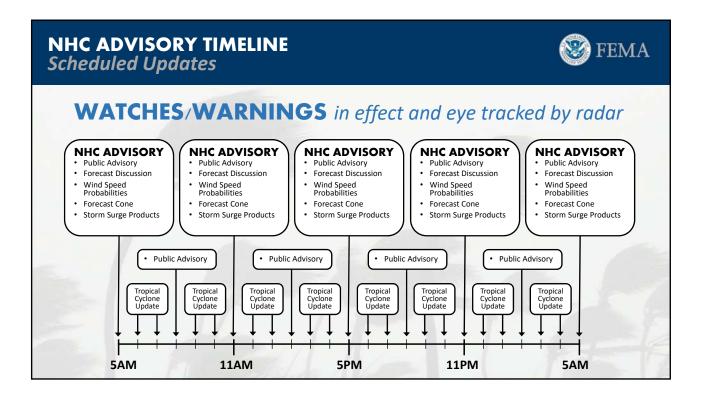


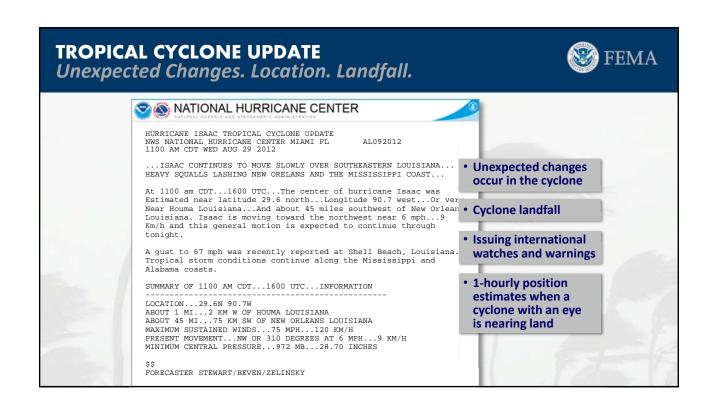


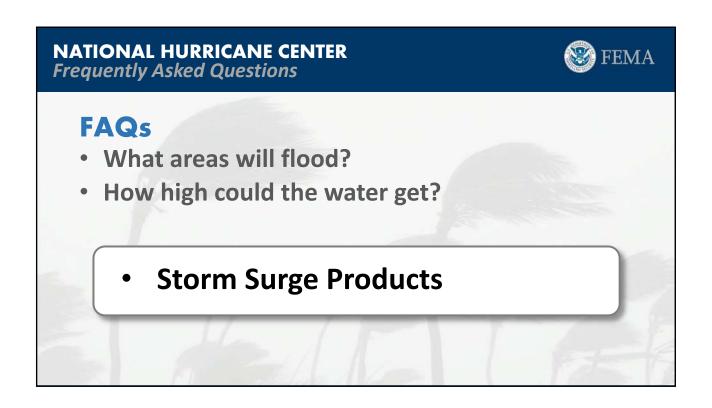


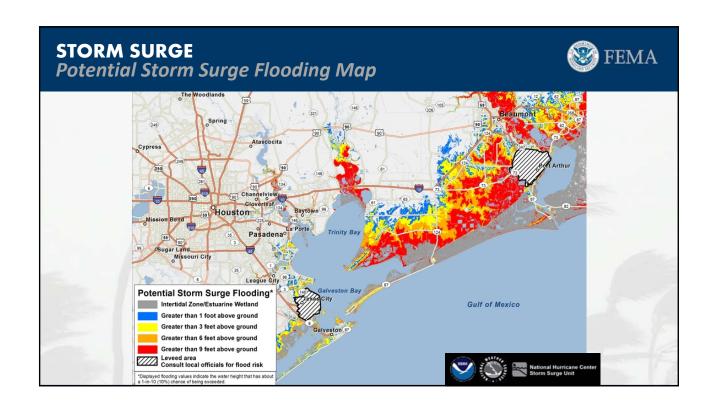


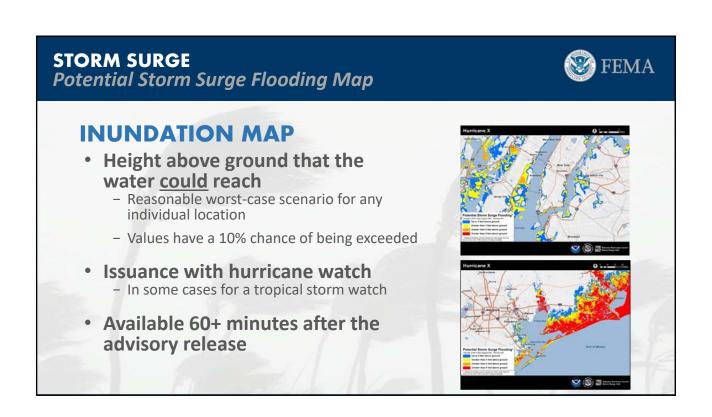


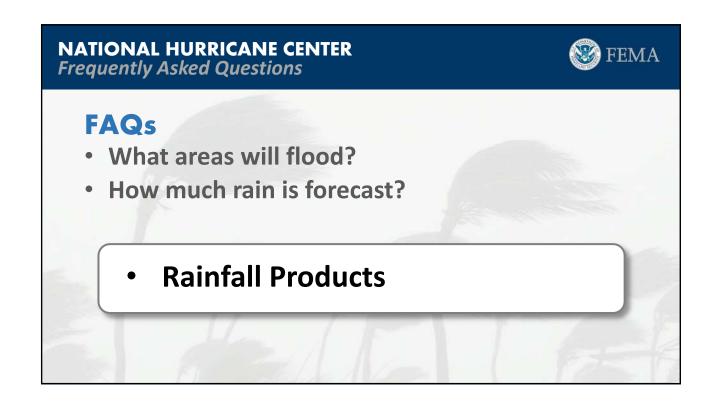


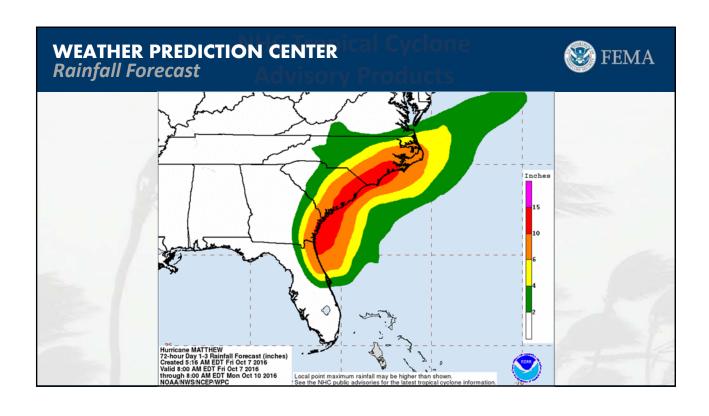


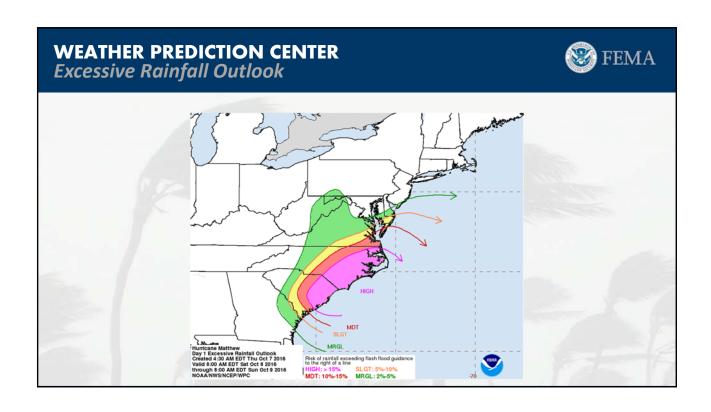


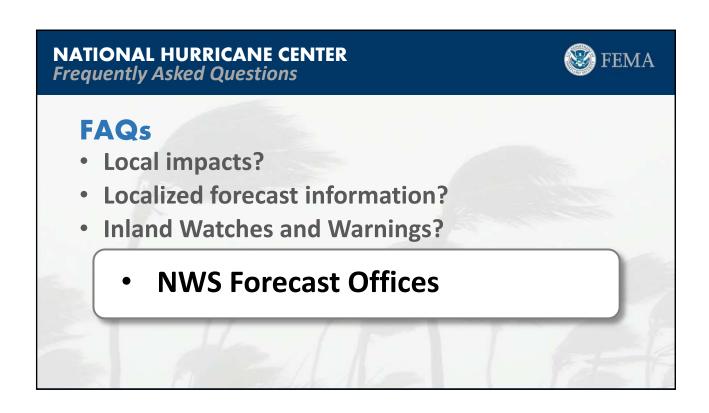


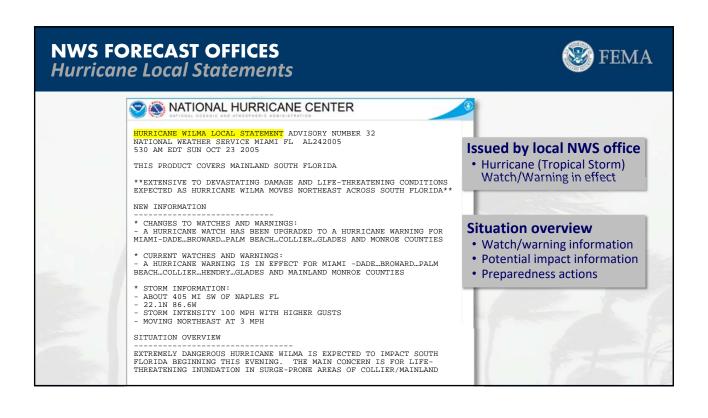


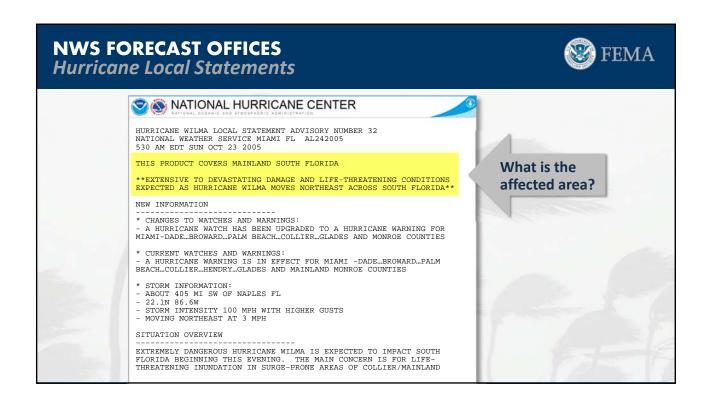


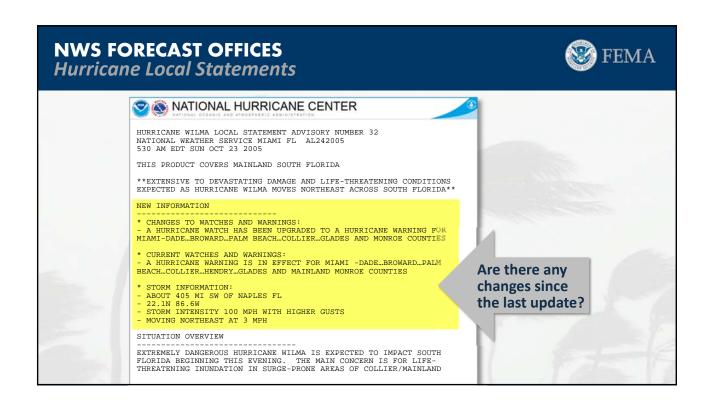


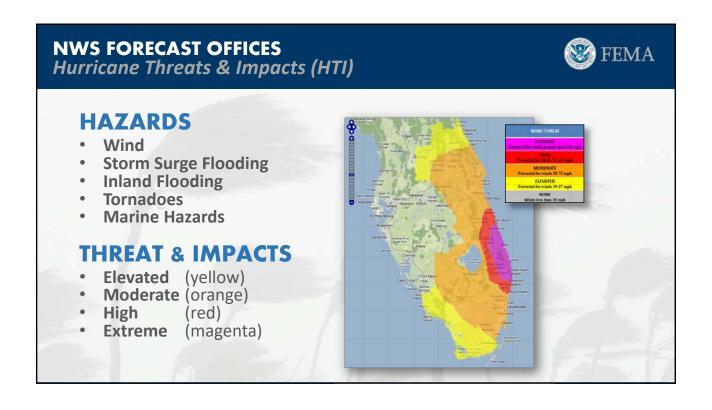


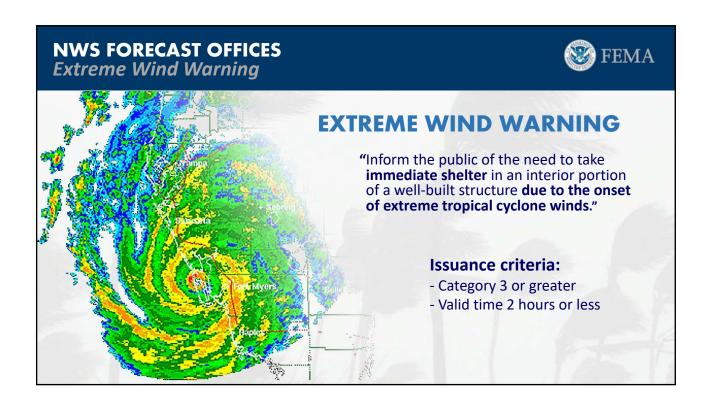


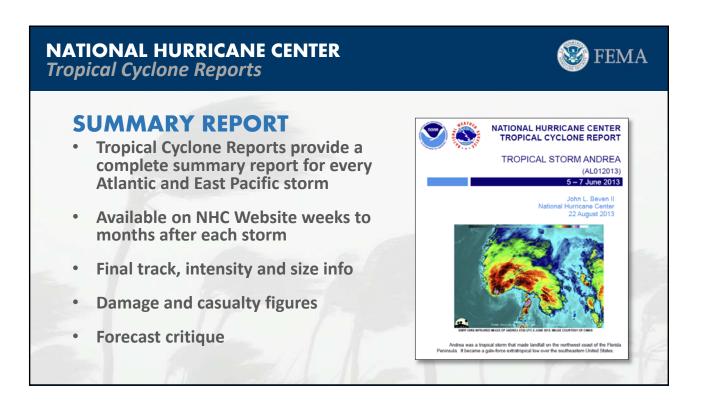


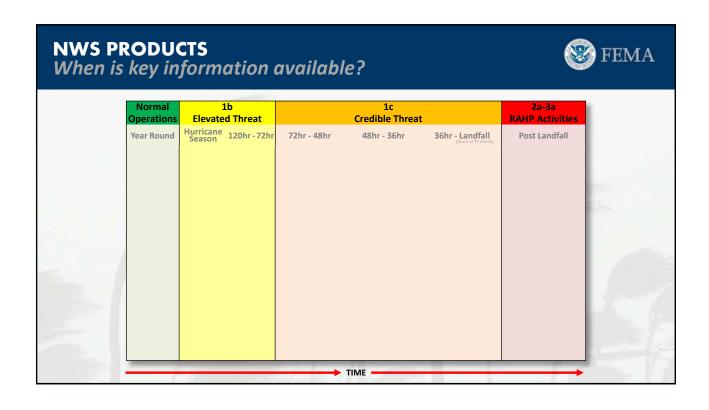


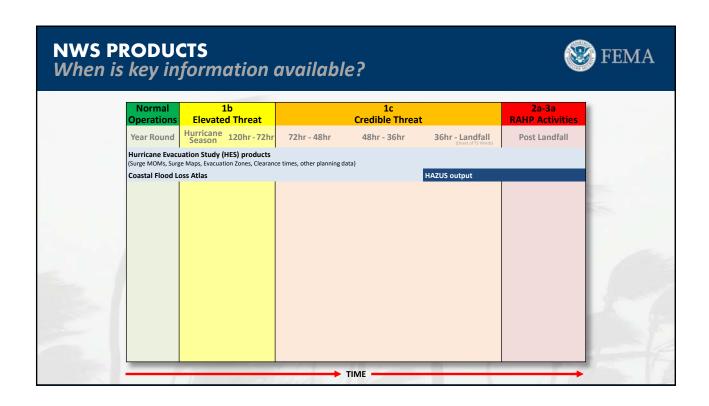


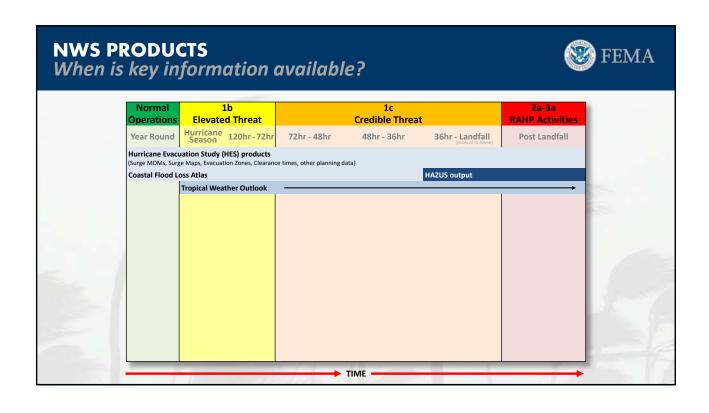


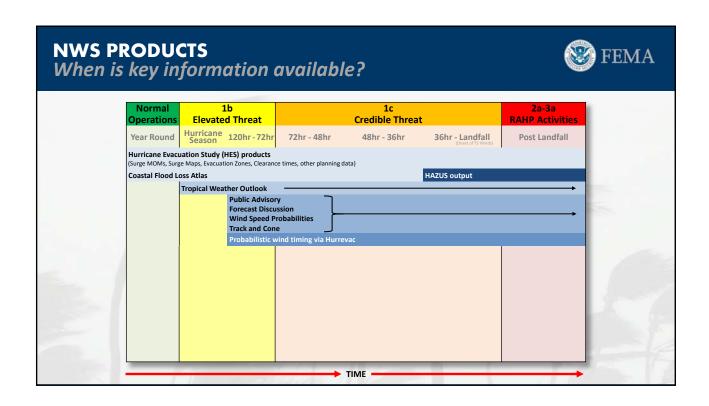


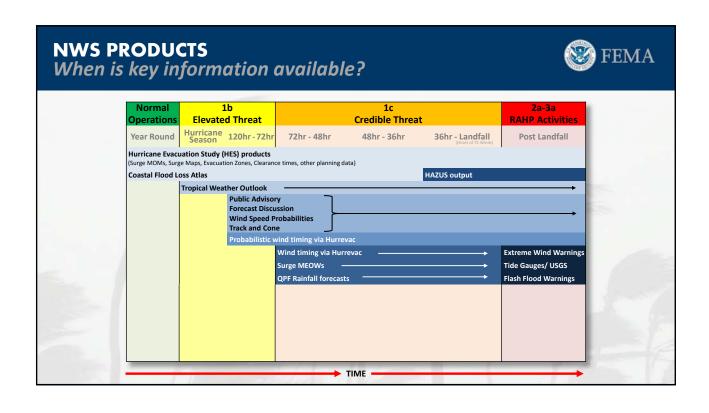


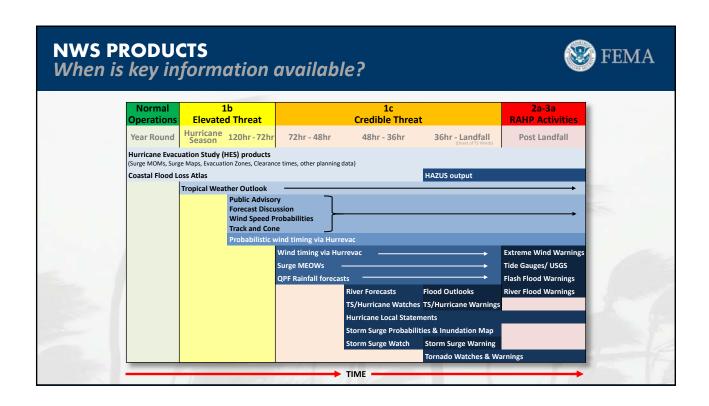


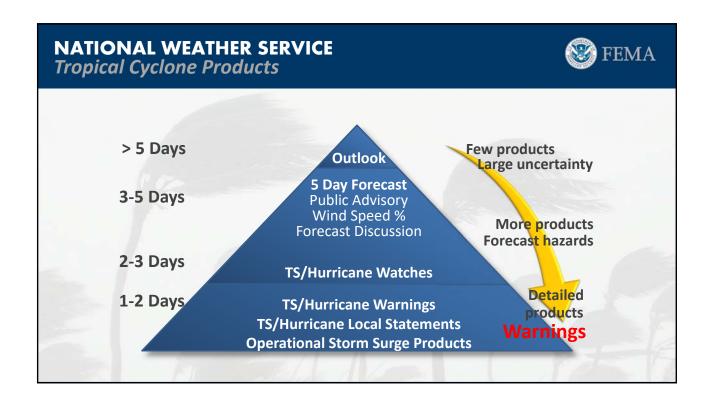


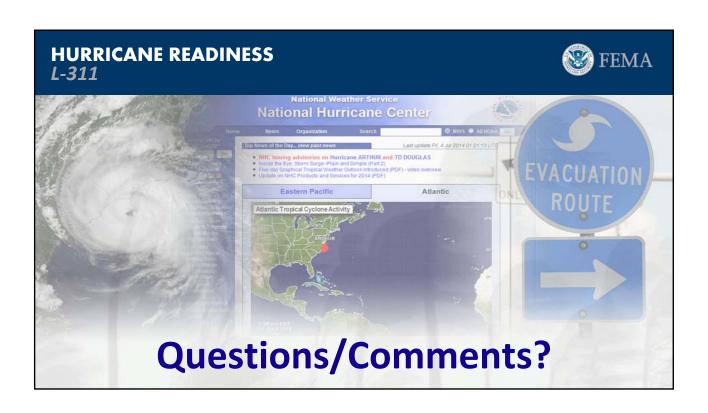














QUESTION 1

Which product shows the probable track or path of the center of the tropical cyclone?

- A. Cumulative Wind History
- B. Wind Speed Probability Graphic
- C. Cone Graphic
- D. Graphical Tropical Weather Outlook

HURRICANE READINESS What do you know?



QUESTION 2

Which product gives the chance of tropical cyclone formation?

- A. Tropical Weather Outlook
- B. Tropical Cyclone Discussion
- C. Public Advisory
- D. Wind Speed Probability Graphic



QUESTION 3

Which product provides wind timing information beyond 72 hours?

- A. Forecast Advisory
- **B.** Cone Graphic
- C. Public Advisory
- D. Wind Speed Probabilities

HURRICANE READINESS What do you know?



QUESTION 4

Which product shows the current size of the tropical cyclone wind field?

- A. NWS Hurricane Threats and Impacts Graphic (HTI)
- B. Wind Speed Probability Graphic
- C. Tropical Cyclone Cumulative Wind History
- D. Cone Graphic



QUESTION 5

Which product provides the reasoning behind the forecast?

- A. Public Advisory
- **B.** Forecast Discussion
- C. Hurricane Local Statement
- **D. Forecast Advisory**

HURRICANE READINESS What do you know?



QUESTION 6

Which product shows areas of possible tropical cyclone formation?

- A. Cone Graphic
- B. Tropical Weather Outlook
- C. Graphical Tropical Weather Outlook
- D. Wind Speed Probability Graphic



QUESTION 7

Which product contains forecast position, intensity, and wind radii information?

- A. Public Advisory
- B. Tropical Cyclone Discussion
- C. Tropical Weather Outlook
- **D. Forecast Advisory**

HURRICANE READINESS What do you know?



QUESTION 8

When are Special Advisories issued?

- A. When a significant, unexpected change in the storm occurs
- B. When a tropical cyclone is within Radar range
- C. Upon request
- D. Before an Emergency Management briefing



QUESTION 9

Which products provide continuous flow of information when a tropical cyclone is near land?

- A. Public Advisory & Tropical Outlook
- B. Public Advisory, Intermediate Advisory, & TC Update
- C. Public Advisory & Cone Graphic
- D. Public Advisory & Forecast Discussion

HURRICANE READINESS What do you know?



QUESTION 10

How often is a new NHC track and intensity forecast routinely issued?

- A. Every 3 hours
- B. Every 6 hours
- C. Every 8 hours
- D. Only when there is a change in the models



QUESTION 11

When are intermediate public advisories issued?

- A. All of the time
- B. When the 5-day forecast reaches land
- C. When ships are crossing the path of the storm
- D. When coastal watches and warnings are in effect

HURRICANE READINESS What do you know?



QUESTION 12

Which warning is issued when a major (cat 3 or stronger) hurricane is about to make landfall?

- A. Extreme Wind Warning
- **B.** Hurricane Warning
- **C.** Tornado Warning
- D. Severe Thunderstorm Warning



QUESTION 13

How many days does the forecast information in the Public Advisory cover?

A. 1 day

B. 2 days

C. 3 days

D. 5 days

HURRICANE READINESS What do you know?



QUESTION 14

The lead time for a Hurricane Watch of Warning is tied to the arrival of _____.

- A. Hurricane force winds
- B. Life threatening inundation

C. The eye

D. Tropical storm force winds



QUESTION 15

Which product is often issued when a tropical cyclone makes landfall?

- A. Special Advisory
- B. Intermediate Public Advisory
- C. Tropical Cyclone Update
- D. Special Tropical Weather Outlook

HURRICANE READINESS What do you know?



QUESTION 16

The cone graphic provides information about the following hazards? (Choose all correct answers)

- A. Heavy Trinfell Question torm surge

 E. The cone does not provide
 - E. The cone does not provide information about hazards.
- C. Tropical storm force winds
- D. Tornadoes



QUESTION 18

NHC track forecasts are most accurate for this (strength) of Tropical Cyclones?

- A. Hurricanes
- **B. Tropical Storms**
- C. Tropical Depressions D. All of the above

HURRICANE READINESS What do you know?



QUESTION 19

The NHC assigns Saffir-Simpson Hurricane Scale categories based on what?

- A. Size of the hurricane
 - B. Maximum sustained winds
- C. Forecast Storm
 Surge
- D. Minimum pressure



QUESTION 20

Which one of the following is used to construct the size of the NHC forecast error cone?

- A. Possible impact areas
- B. Geographic size of the windfield
- C. Model spread
- D. Past 5 years of track forecast error

HURRICANE READINESS What do you know?



QUESTION 21

The NHC's 24 and 48 hour intensity forecasts are on average off by ______ Saffir-Simpson categories?

A. 1

B. 2

C. 3

D. 4