

**IMPACTS FOR AL95, AL97 (through next 5 days)**

**Winds – Medium**

**Storm Surge – Low**

**Rainfall/Flash Flooding – Medium**

**Tornadoes – Low**

**Waves - Medium**

# INVEST AL95 AND AL97 BRIEFING



8:00 AM EST  
Wednesday, June 30, 2021

Prepared by:  
**Scott Stripling**

*Tropical Analysis and Forecast Branch  
NWS National Hurricane Center*



# Situation Overview

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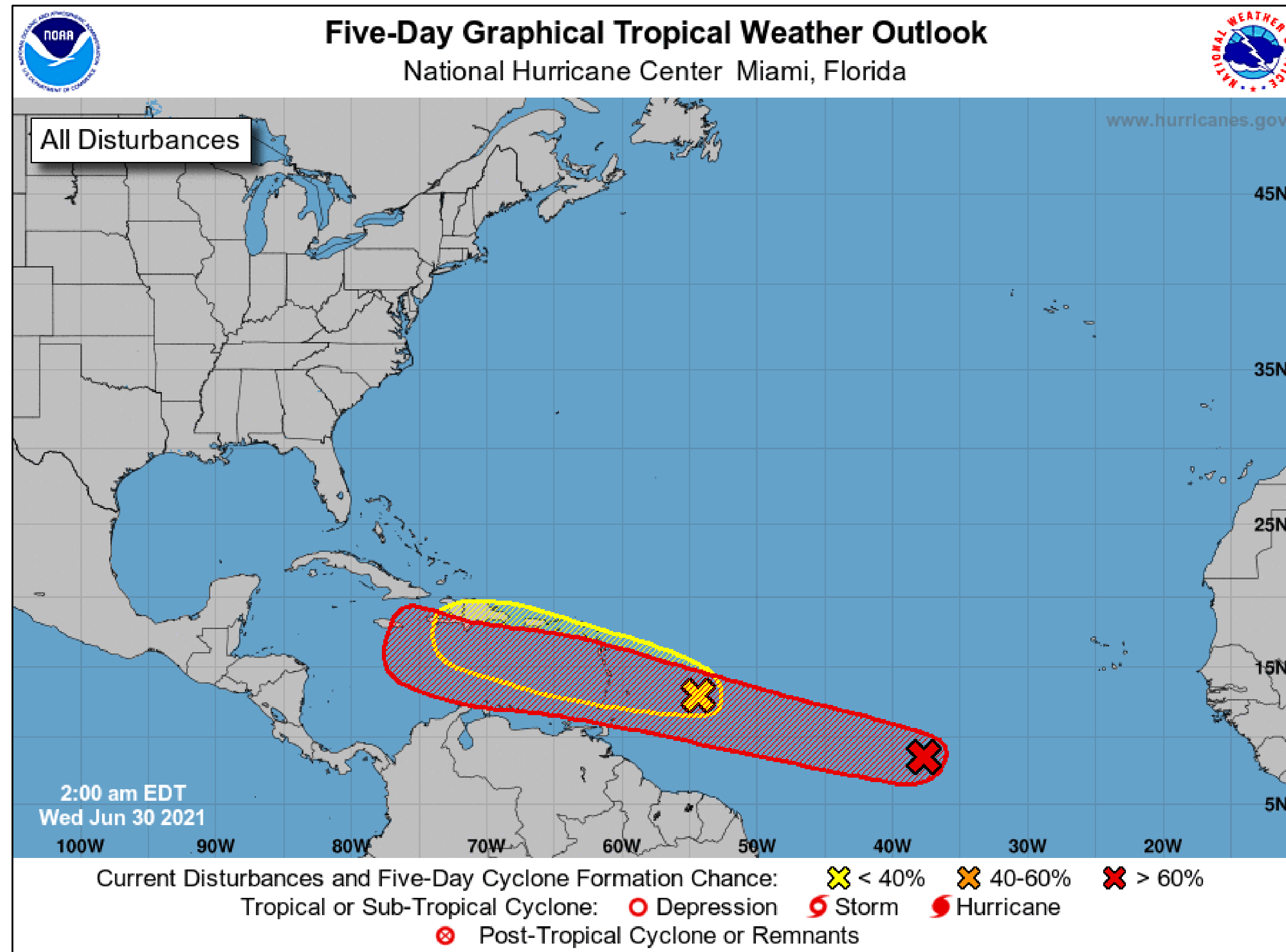
- AL95 given low chance of tropical cyclone formation through Day 5. However is likely to be accompanied by numerous squalls and seas 8-12 ft as it enters then moves across the NE Caribbean. Moving W-NW 20-25 mph.
- AL07 given high chance of tropical cyclone formation through Day 5. Expected to move across NE Caribbean with seas building 8-14 ft, potentially higher. Moving W-NW 20 mph.

# Tropical Weather Outlook

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- AL95 in yellow low chance
- AL97 in red high chance
- **Reminder:** The hatched area represents a possible development area, not the system's path after development occurs.

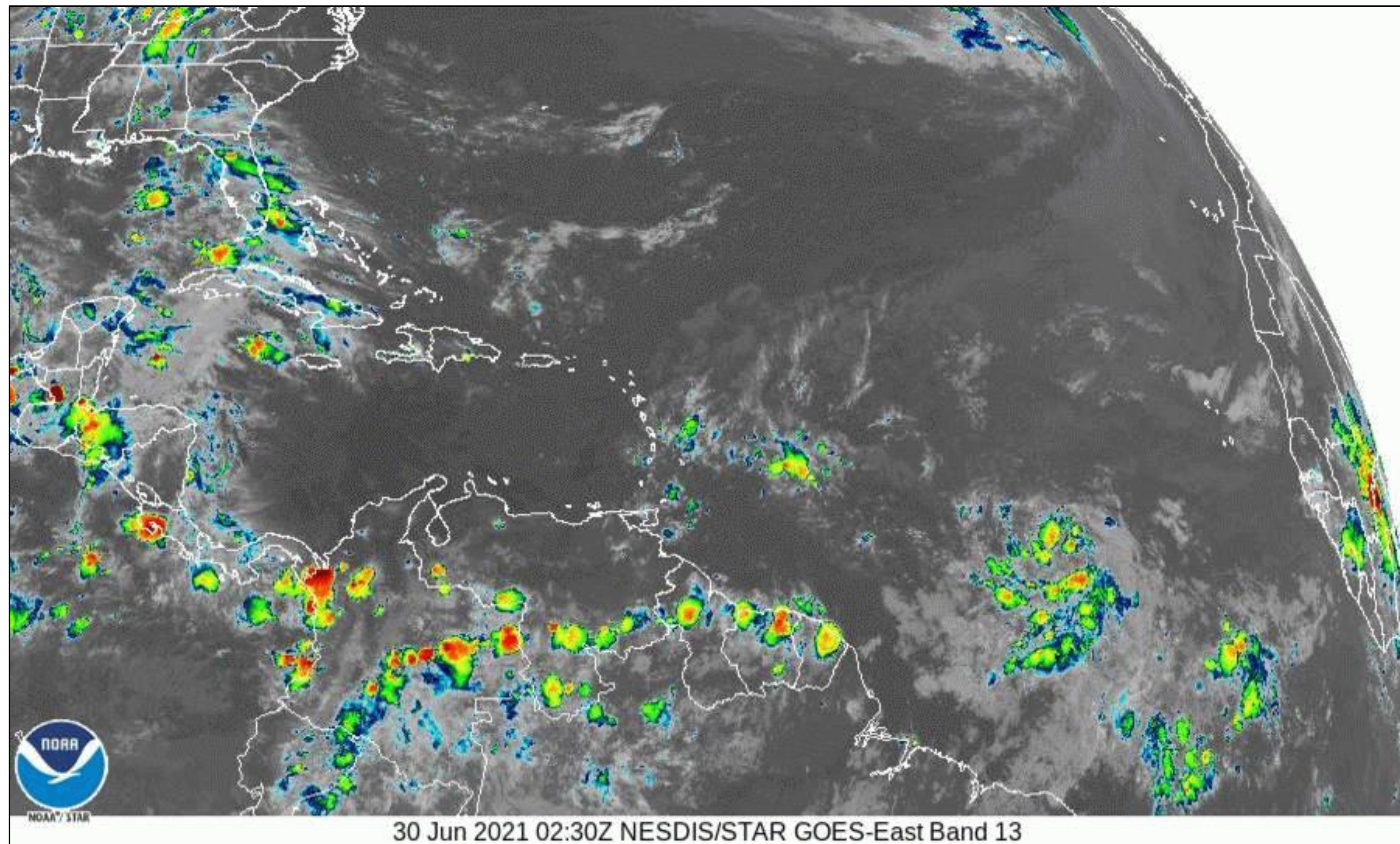


# Current Satellite View

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...Headline...

Summary of 800 AM  
EDT...  
1200 UTC...

AL95  
Location...59W  
Moving WNW 20-25  
mph

AL97  
Location 08.6N 40.2W  
1009 mb  
Movement W 20 mph

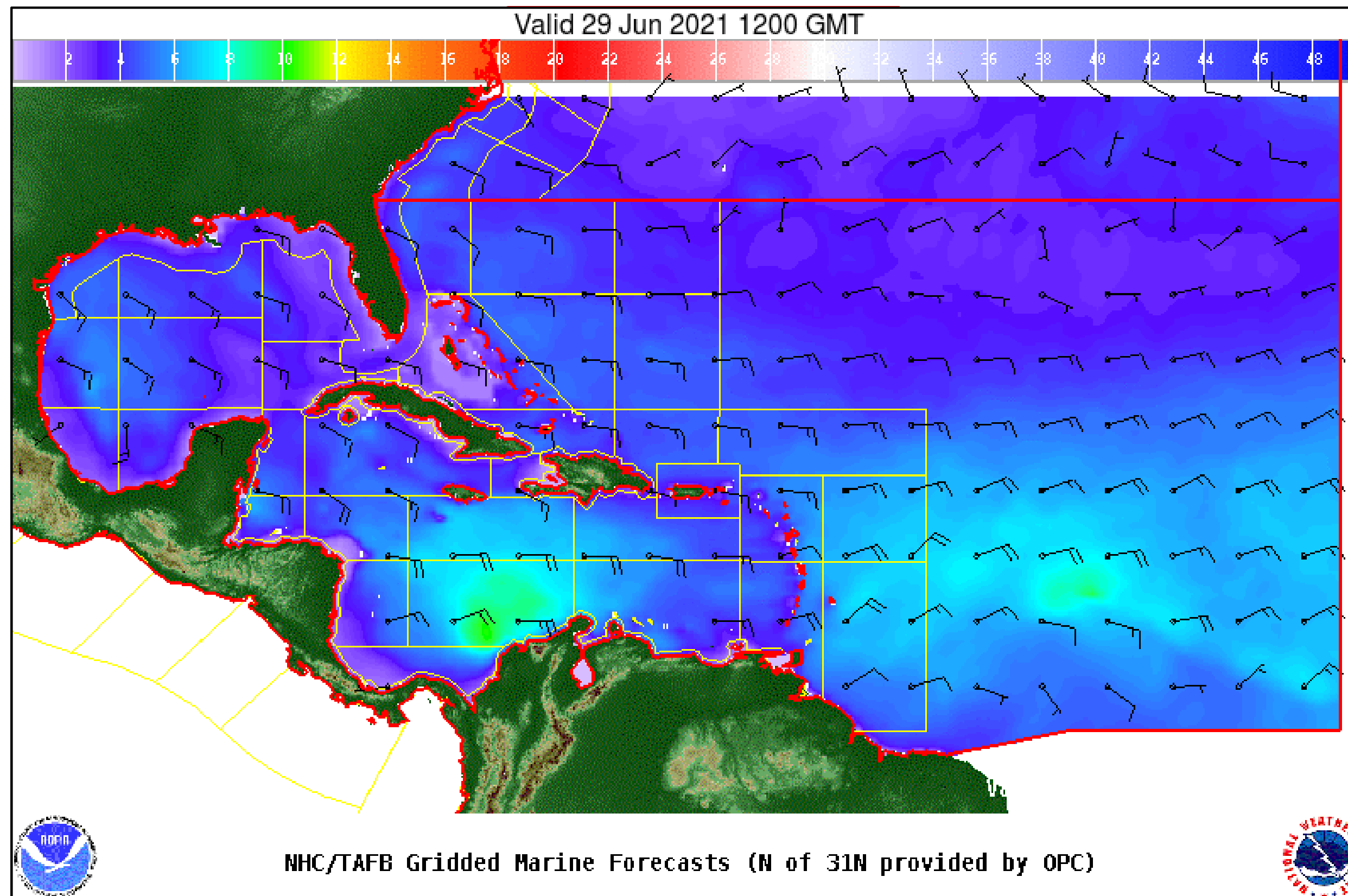


# Wind And Waves

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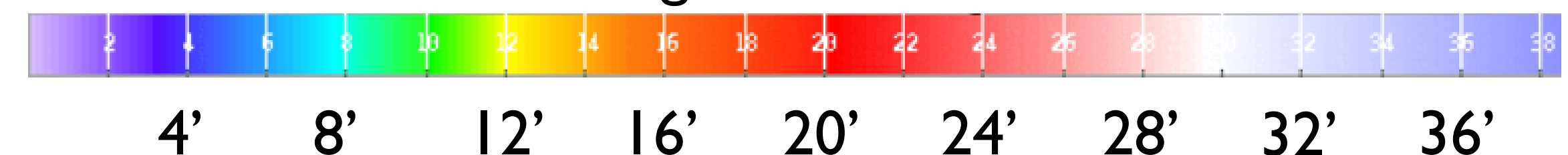
Current Conditions

29 Jun 1200 UTC

Peak Winds: 25 kt

Peak Seas: 10 ft

■ Wave heights are in feet

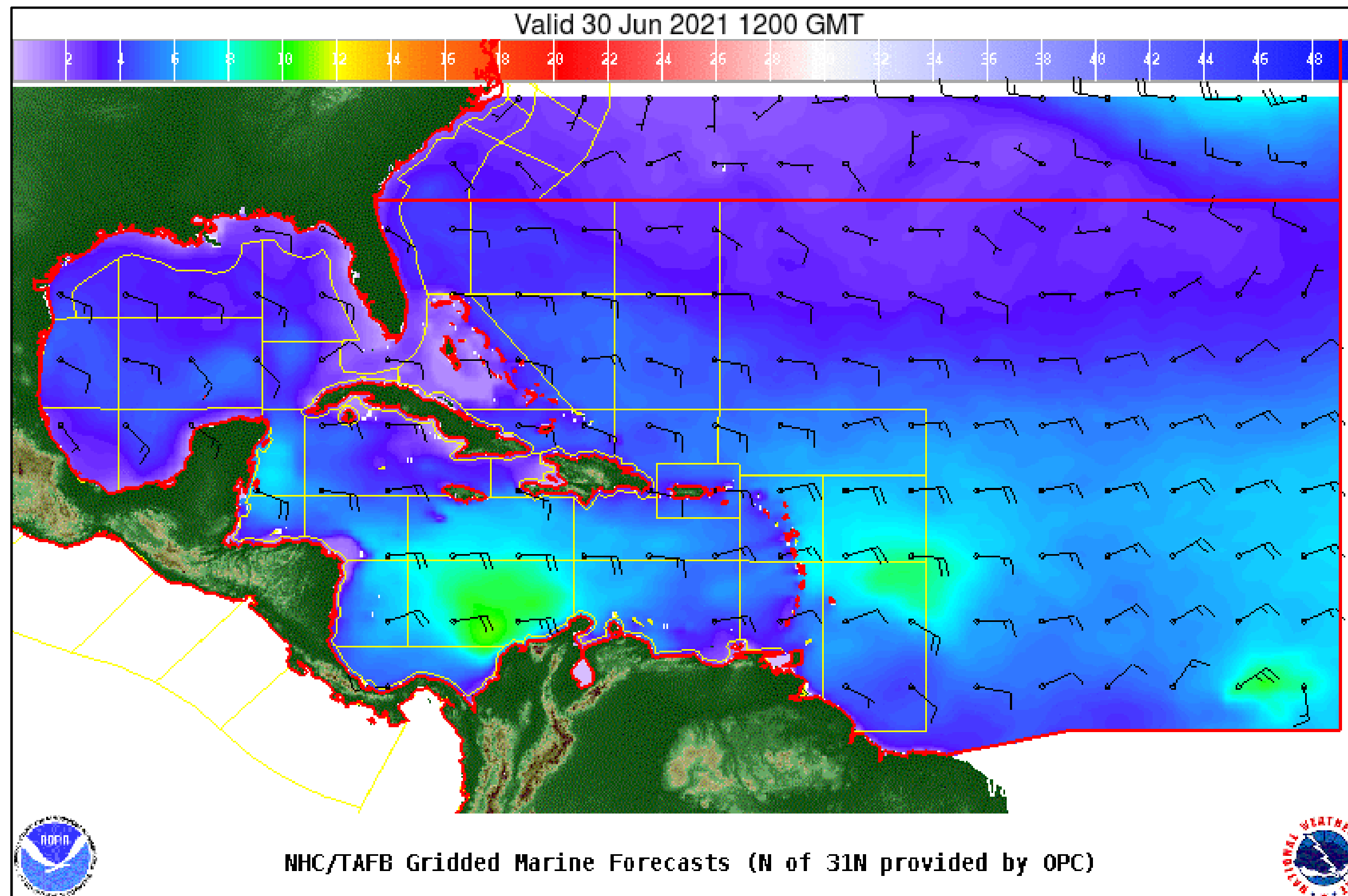


# Wind And Waves

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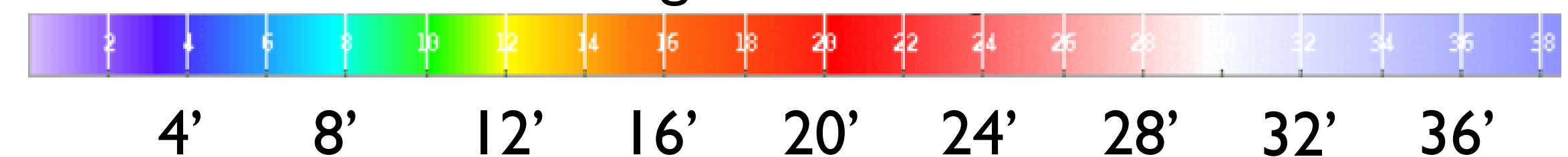
24 Hour Forecast

**30 Jun 1200 UTC**

Peak Winds: 25 kt

Peak Seas: 10 ft

■ Wave heights are in feet

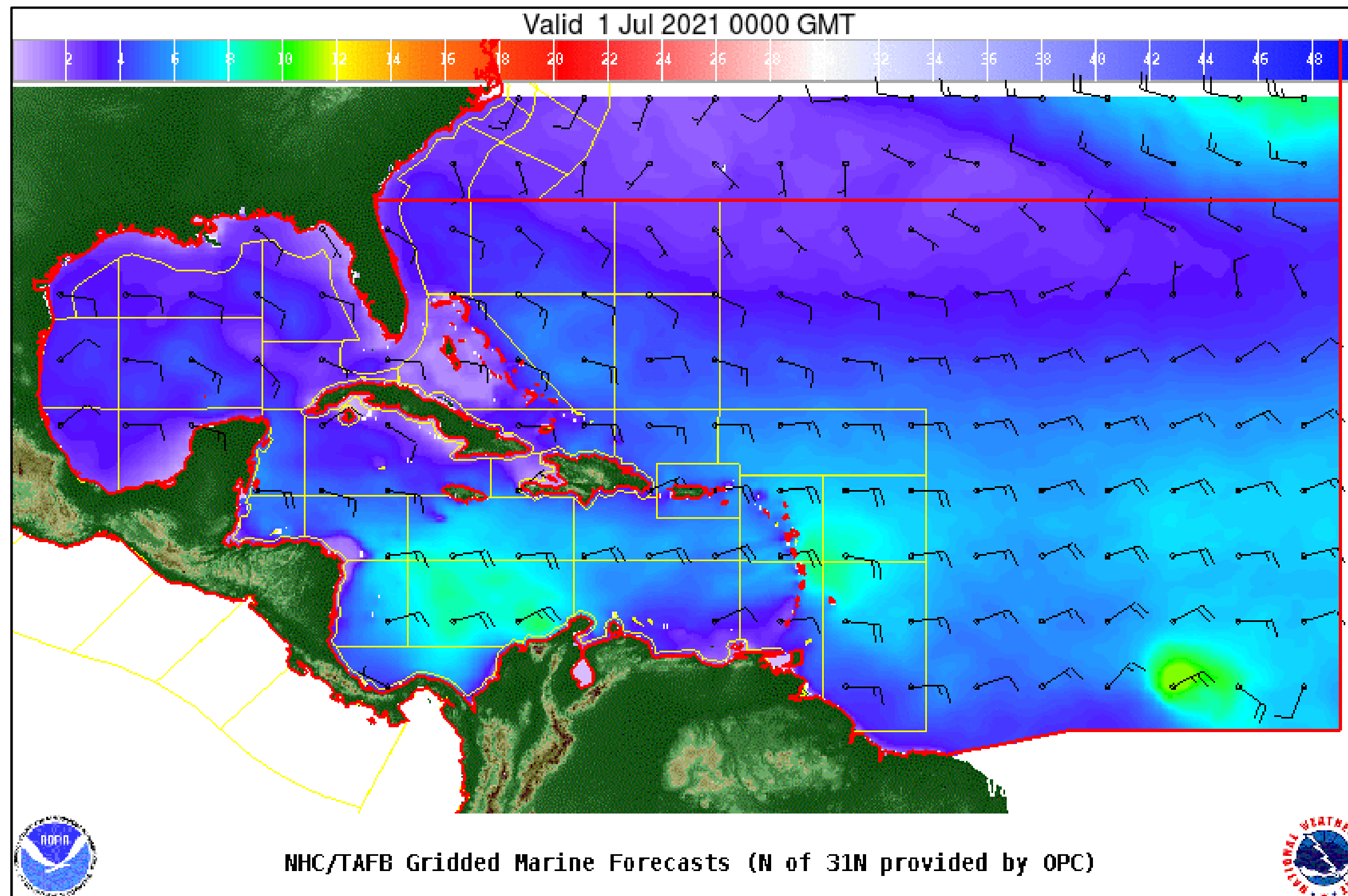


# Wind And Waves

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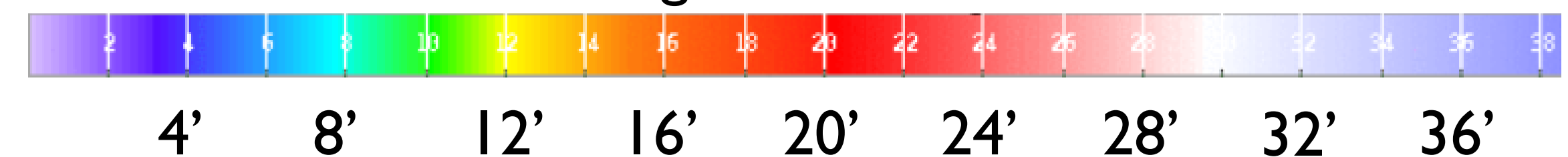
36 Hour Forecast

01 Jul 0000 UTC

Peak Winds: 25kt

Peak Seas: 10 ft

■ Wave heights are in feet

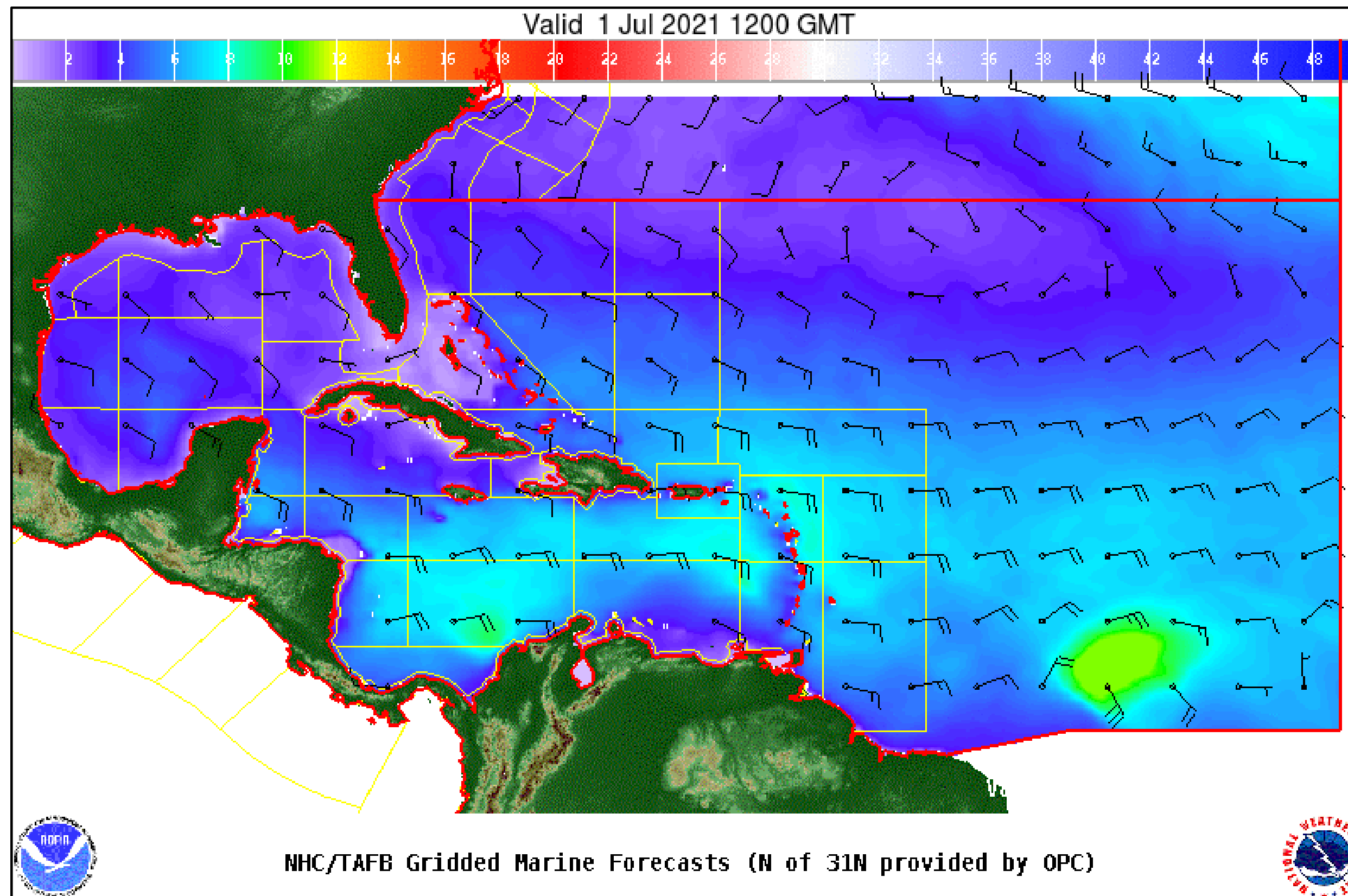


# Wind And Waves

Invest AL95 and AL97



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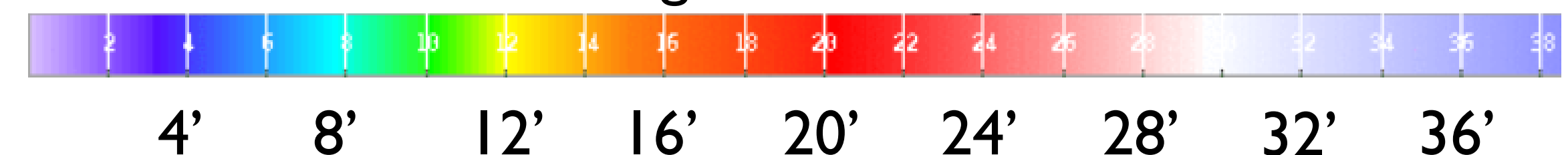
48 Hour Forecast

01 Jul 1200 UTC

Peak Winds: 25 kt

Peak Seas: 9 ft

■ Wave heights are in feet



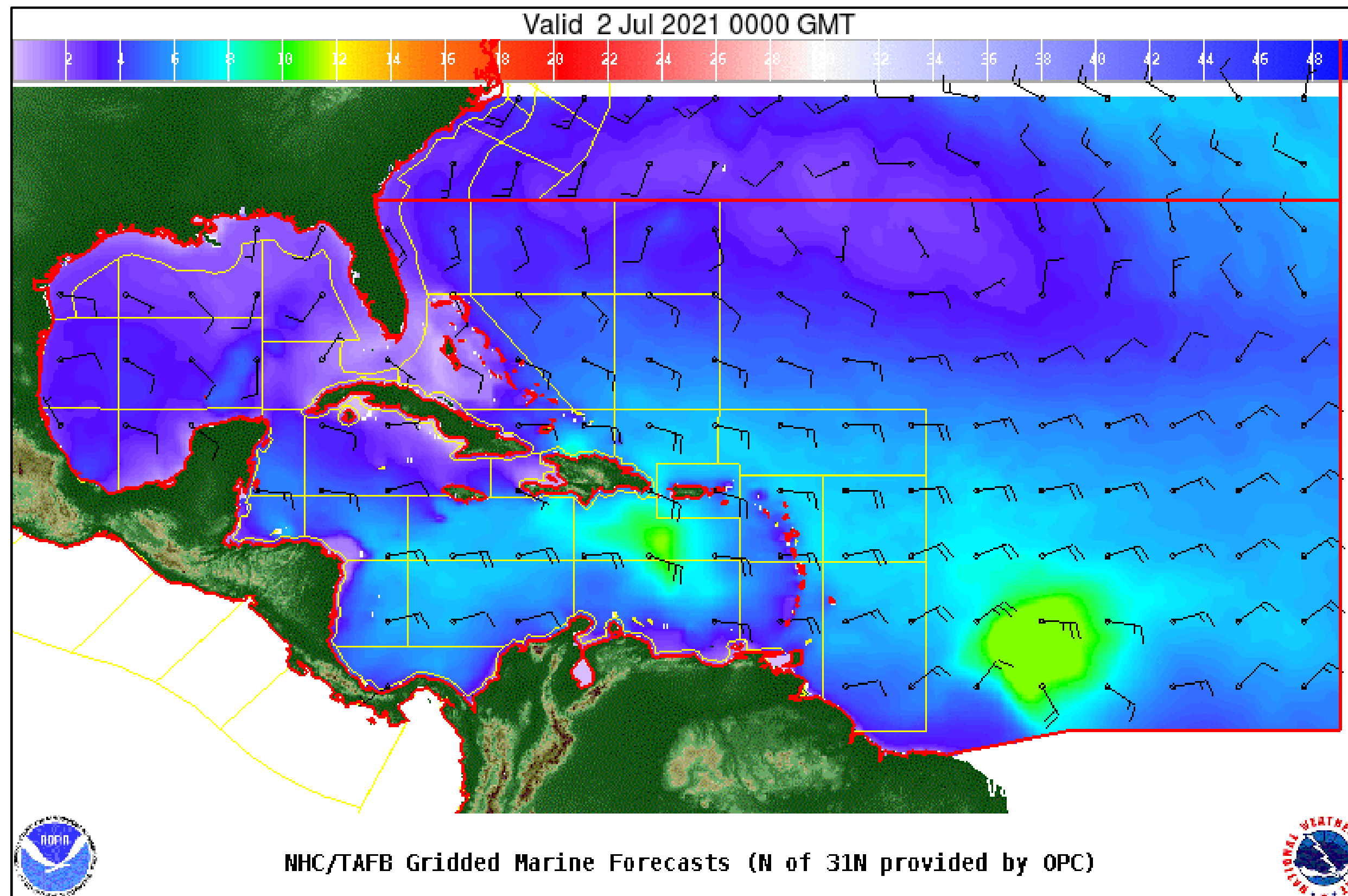


# Wind And Waves

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60 Hour Forecast

02 Jul 0000 UTC

Peak Winds: 25 kt

Peak Seas: 10 ft

■ Wave heights are in feet



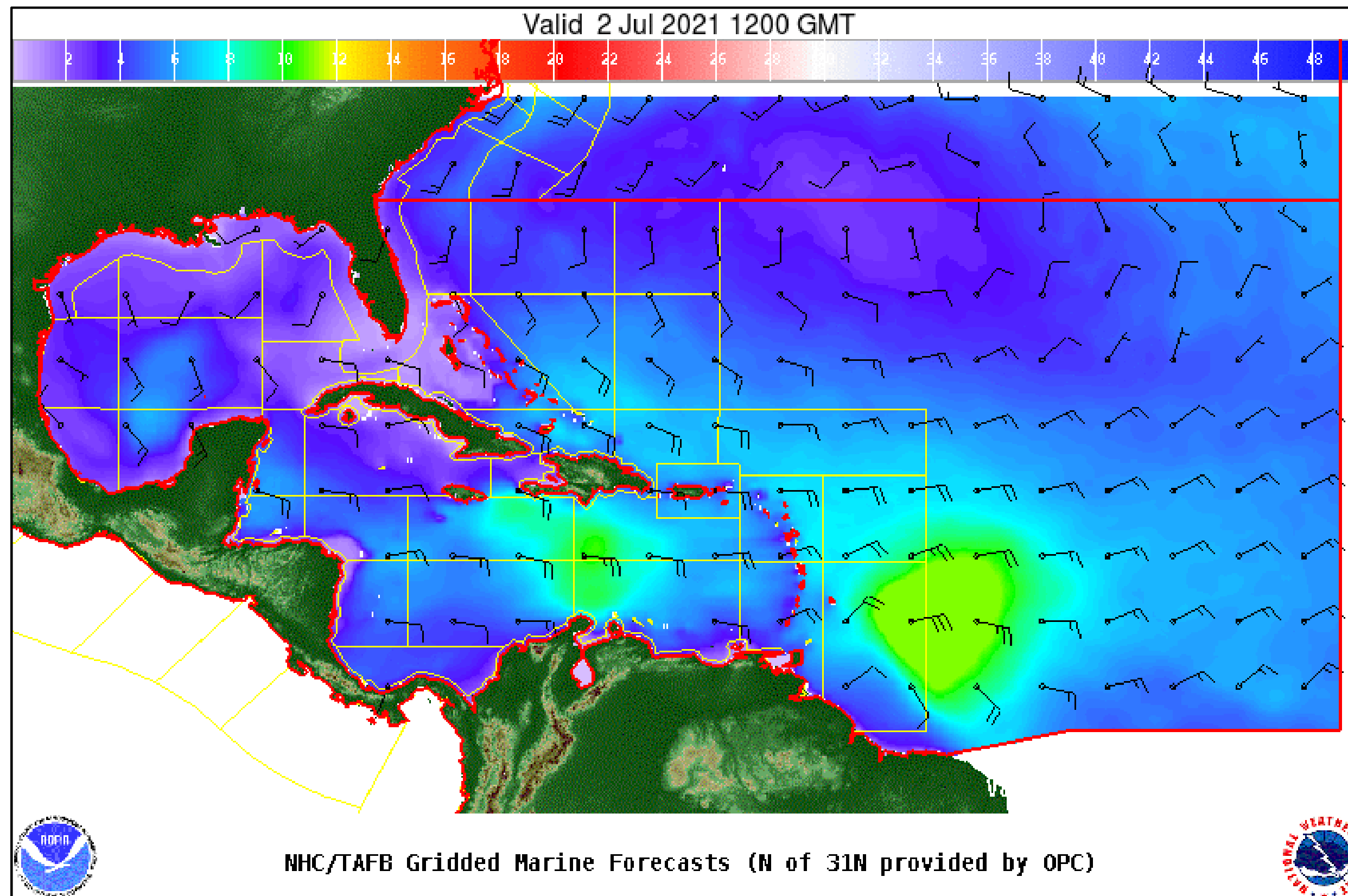
4' 8' 12' 16' 20' 24' 28' 32' 36'

# Wind And Waves

Invest AL95 and AL97



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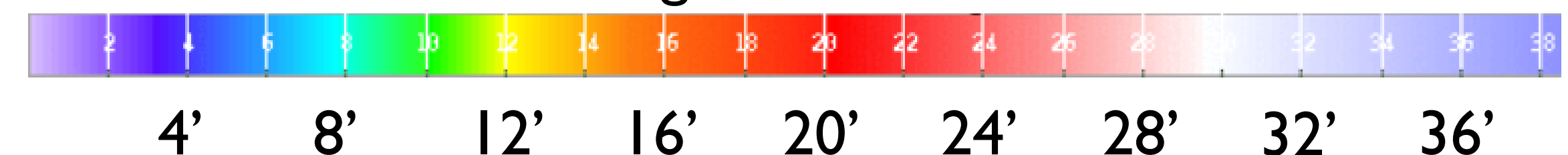
72 Hour Forecast

02 Jul 1200 UTC

Peak Winds: 30 kt

Peak Seas: 12 ft

■ Wave heights are in feet



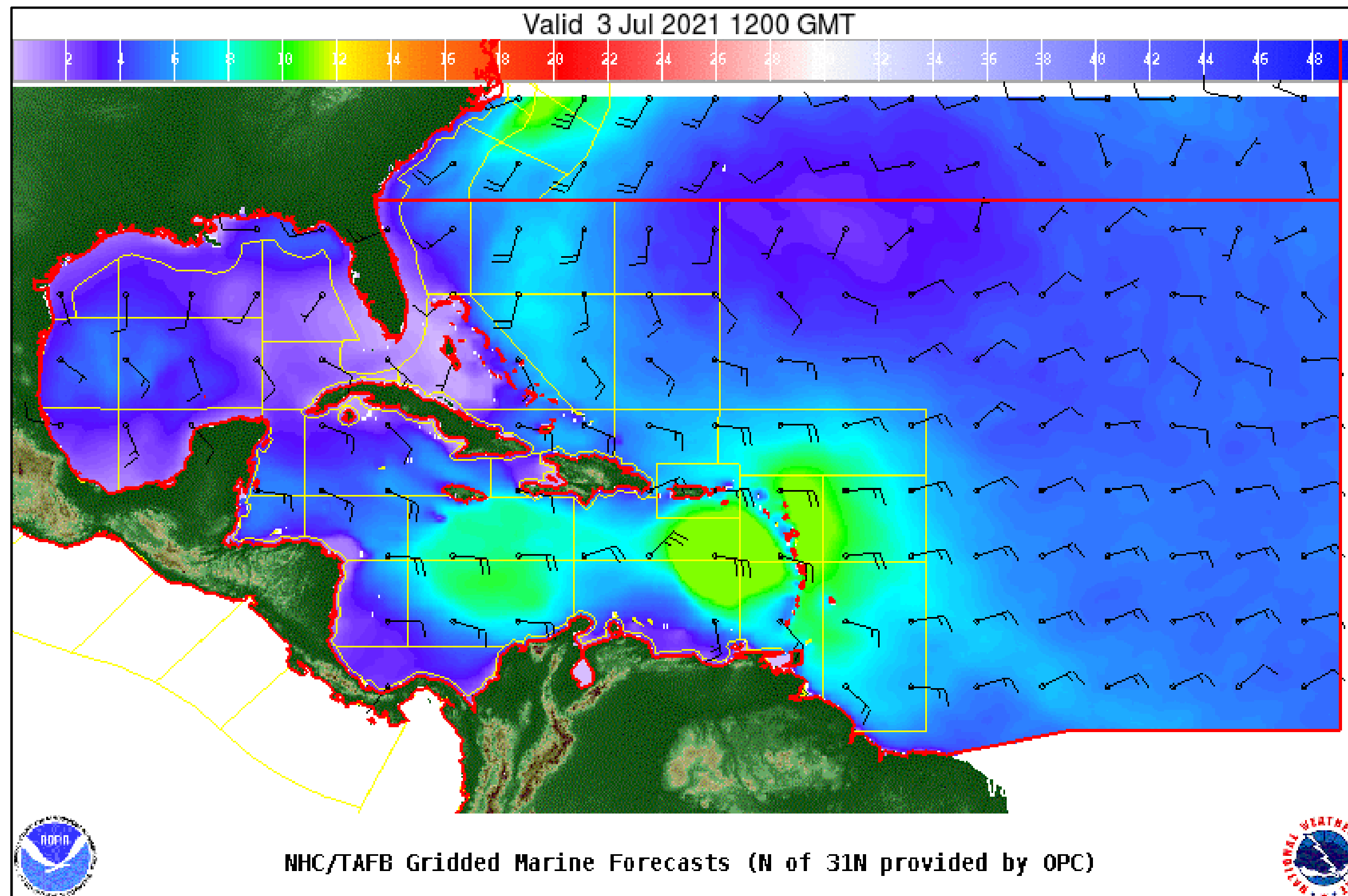


# Wind And Waves

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96 Hour Forecast

03 Jul 1200 UTC

Peak Winds: 30 kt

Peak Seas: 14 ft

■ Wave heights are in feet



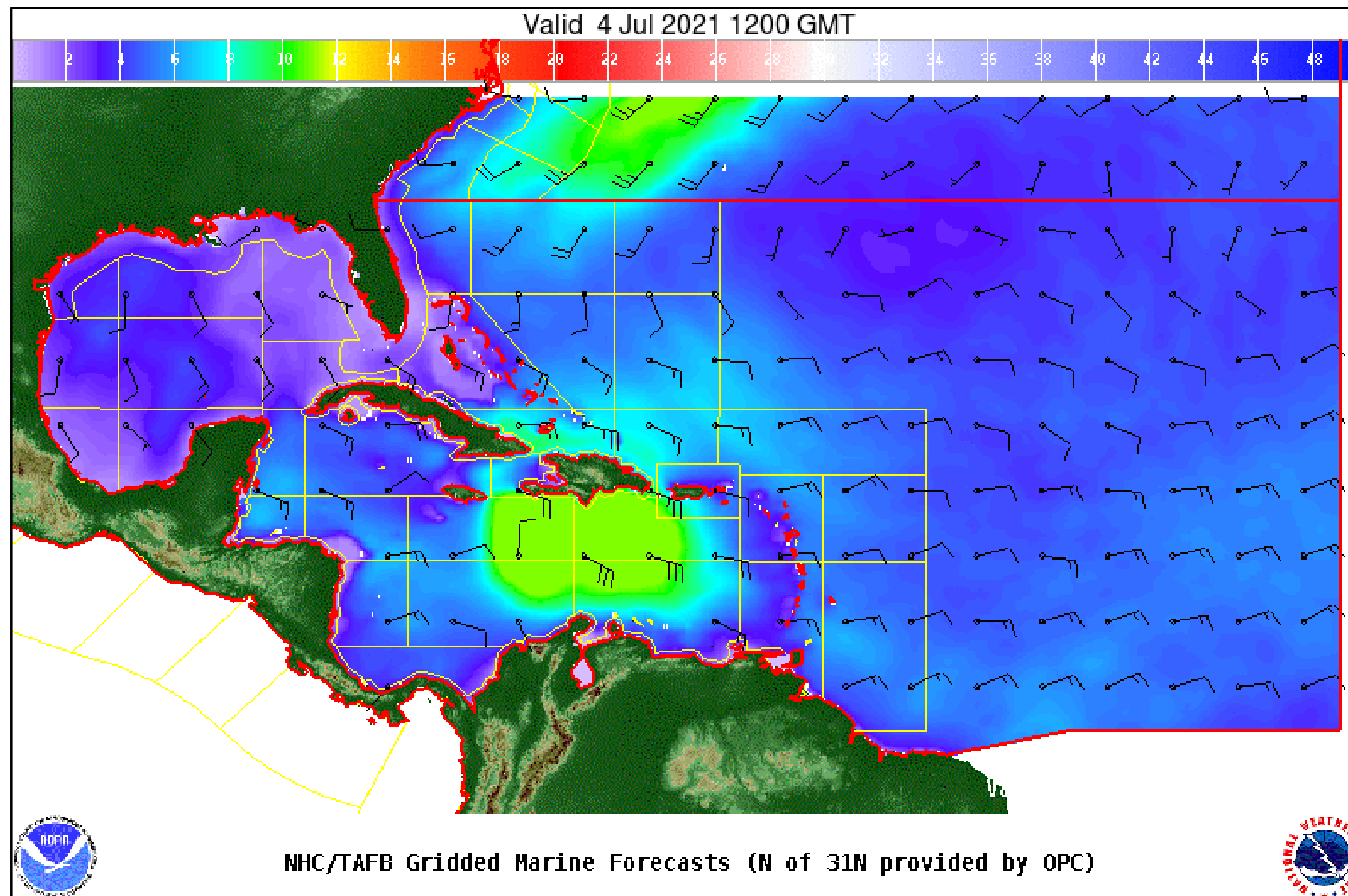
4' 8' 12' 16' 20' 24' 28' 32' 36'

# Wind And Waves

Invest AL95 and AL97



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NWS National Hurricane Center



120 Hour Forecast

04 Jul 1200 UTC

Peak Winds: 30 kt

Peak Seas: 14 ft

■ Wave heights are in feet



4' 8' 12' 16' 20' 24' 28' 32' 36'



# Key Messages

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## IMPACTS FOR **AL95, AL97** (through next 5 days)

Winds – **Medium**

Storm Surge – **Low**

Rainfall/Flash Flooding – **Medium**

Tornadoes – **Low**

Waves – **Medium**



# INVEST AL95 AND AL97 BRIEFING

You can contact the Tropical Analysis and Forecast Branch at  
305-229-4424

*The Next Briefing Will Be:  
Wednesday 8:00 AM EST*

*You can always find get the latest graphics and information for this storm at [www.hurricanes.gov](http://www.hurricanes.gov)*



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