

IMPACTS FOR D7 (through next 5 days)

Winds – Medium

Storm Surge – None

Rainfall/Flash Flooding – None

Tornadoes – None

Waves - High

WINTER STORM BRIEFING

Thursday, January 28, 2021

VALID THROUGH Monday, February 1st, 2021

Prepared by:

Chris Landsea

*Tropical Analysis and Forecast Branch
NWS National Hurricane Center*



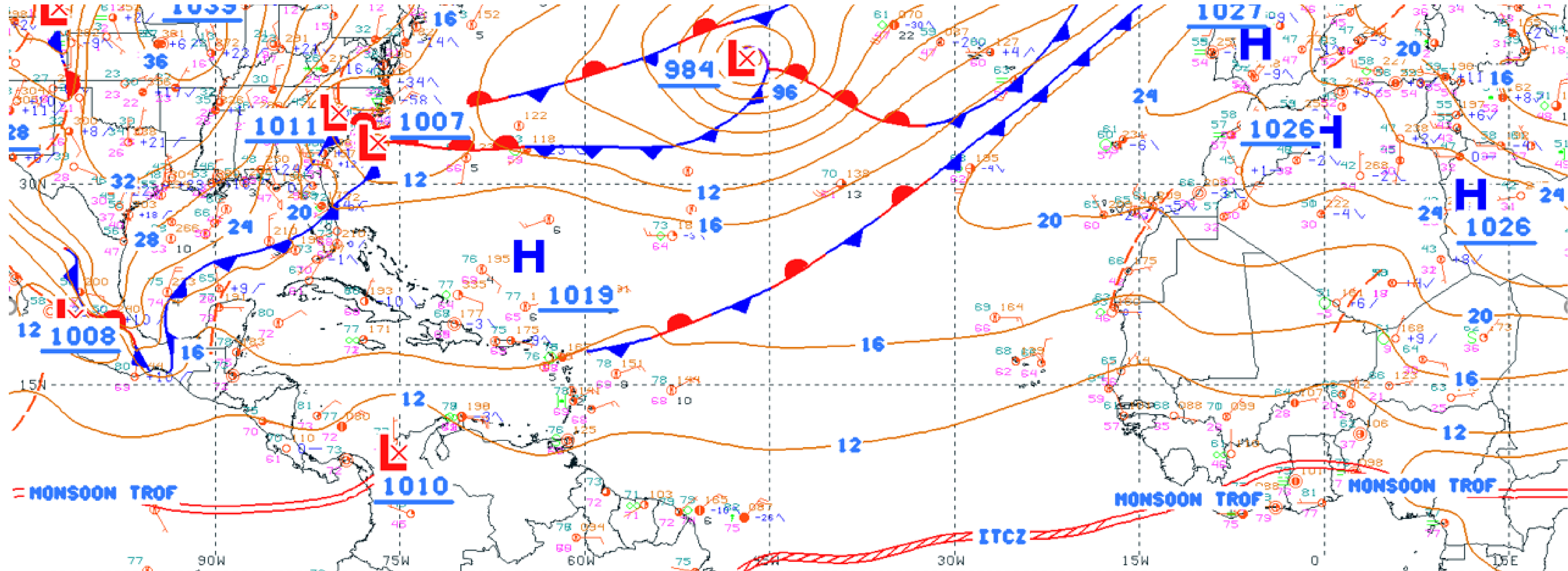
NHC_TAFB

www.nhc.noaa.gov

Surface Analysis – 06Z Thursday, January 28, 2011



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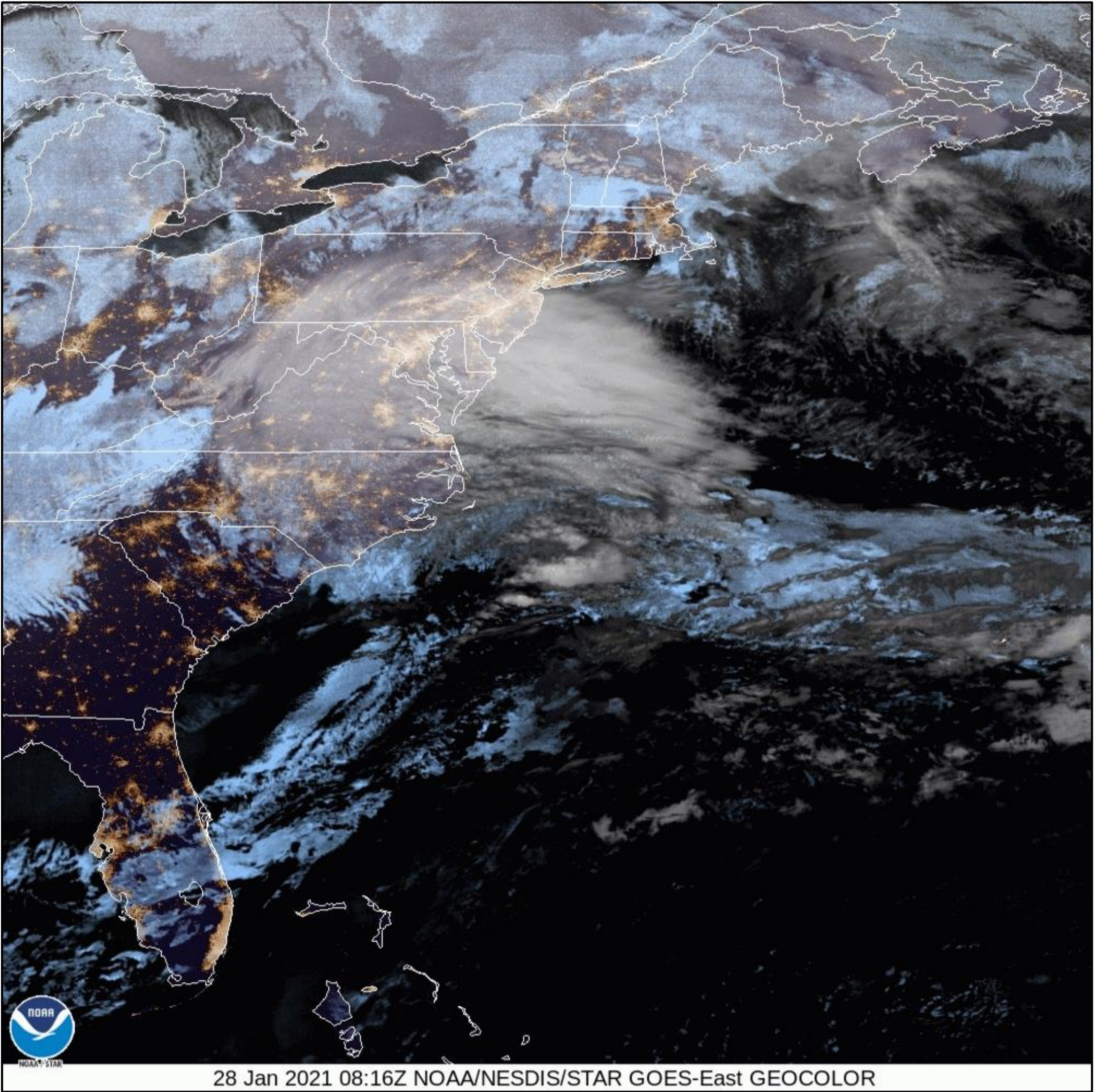


06 UTC JANUARY 28 2021 - NATIONAL WEATHER SERVICE

Current Satellite View



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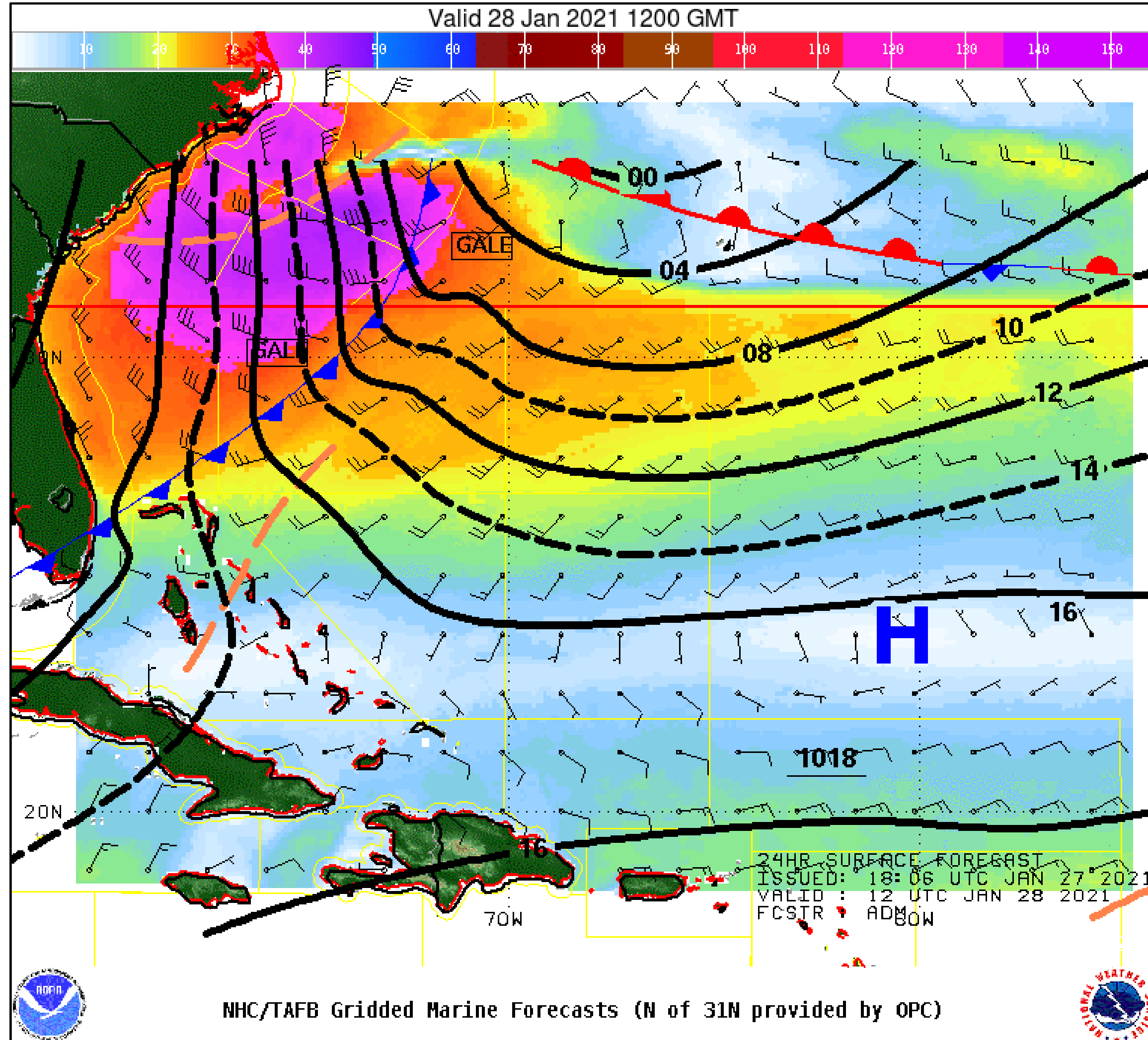


Wind And Waves

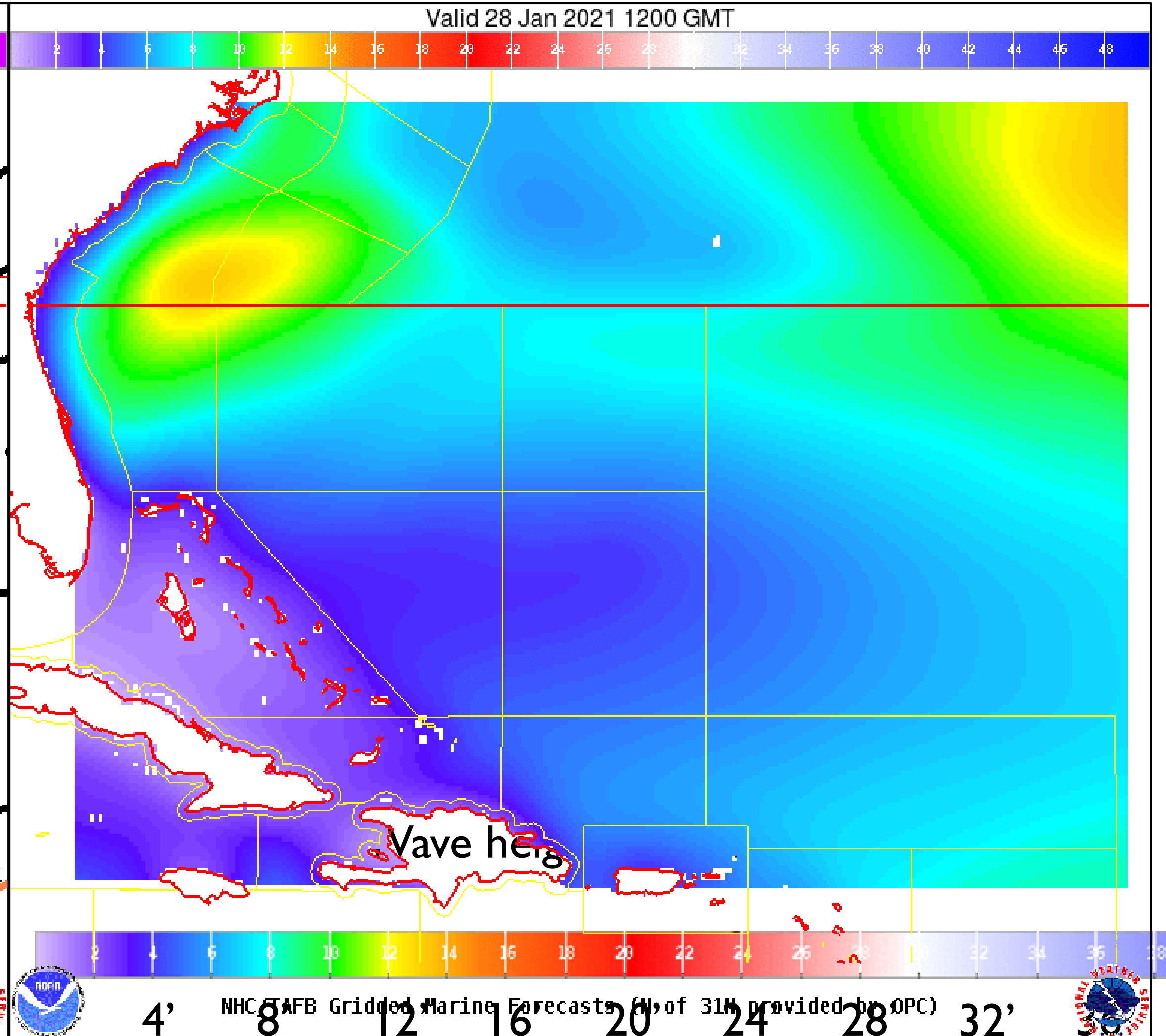
Current Conditions – 7am EST, Thursday, January 28th, 2021



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NHC/TAFB Gridded Marine Forecasts (N of 31N provided by OPC)



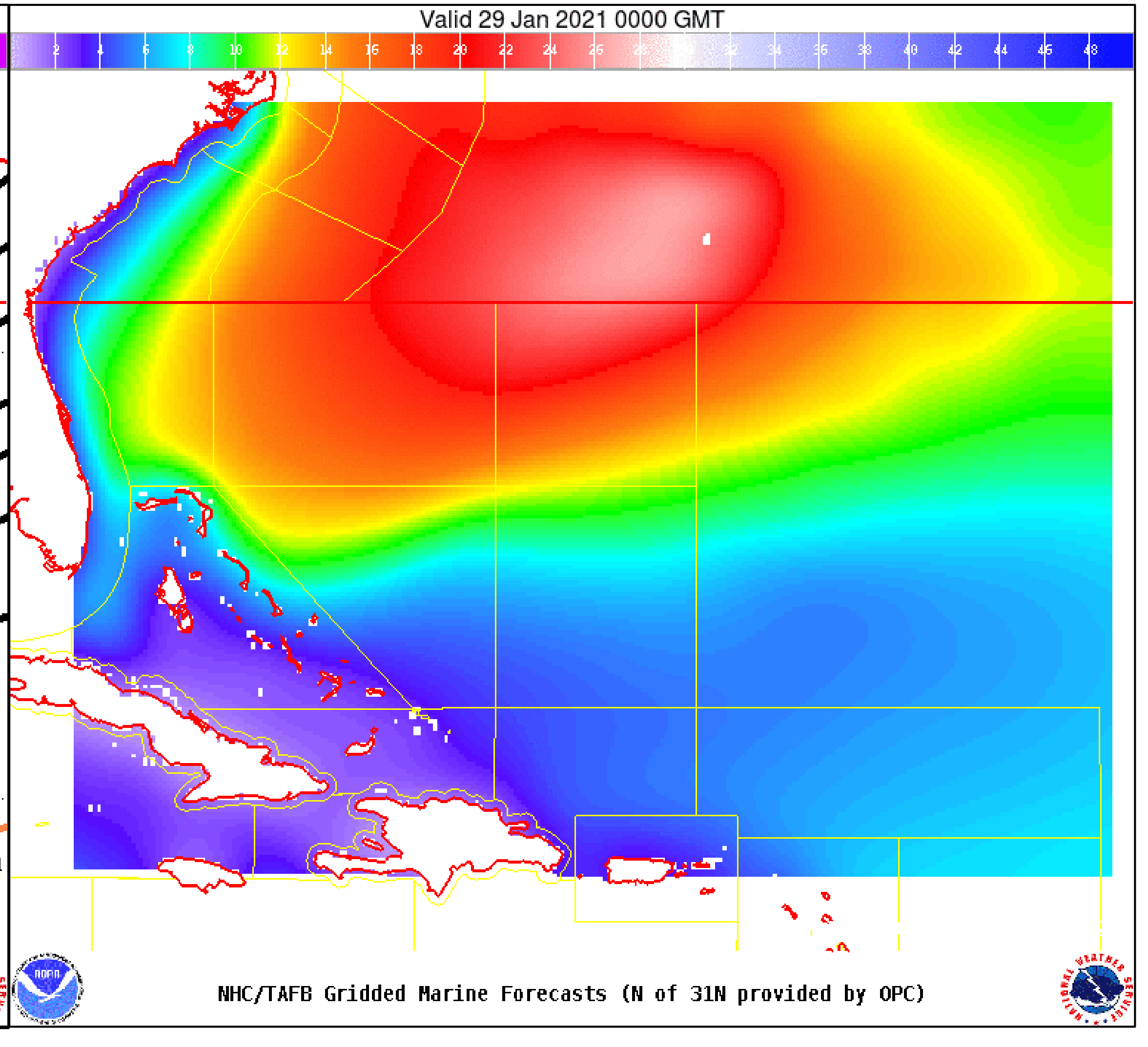
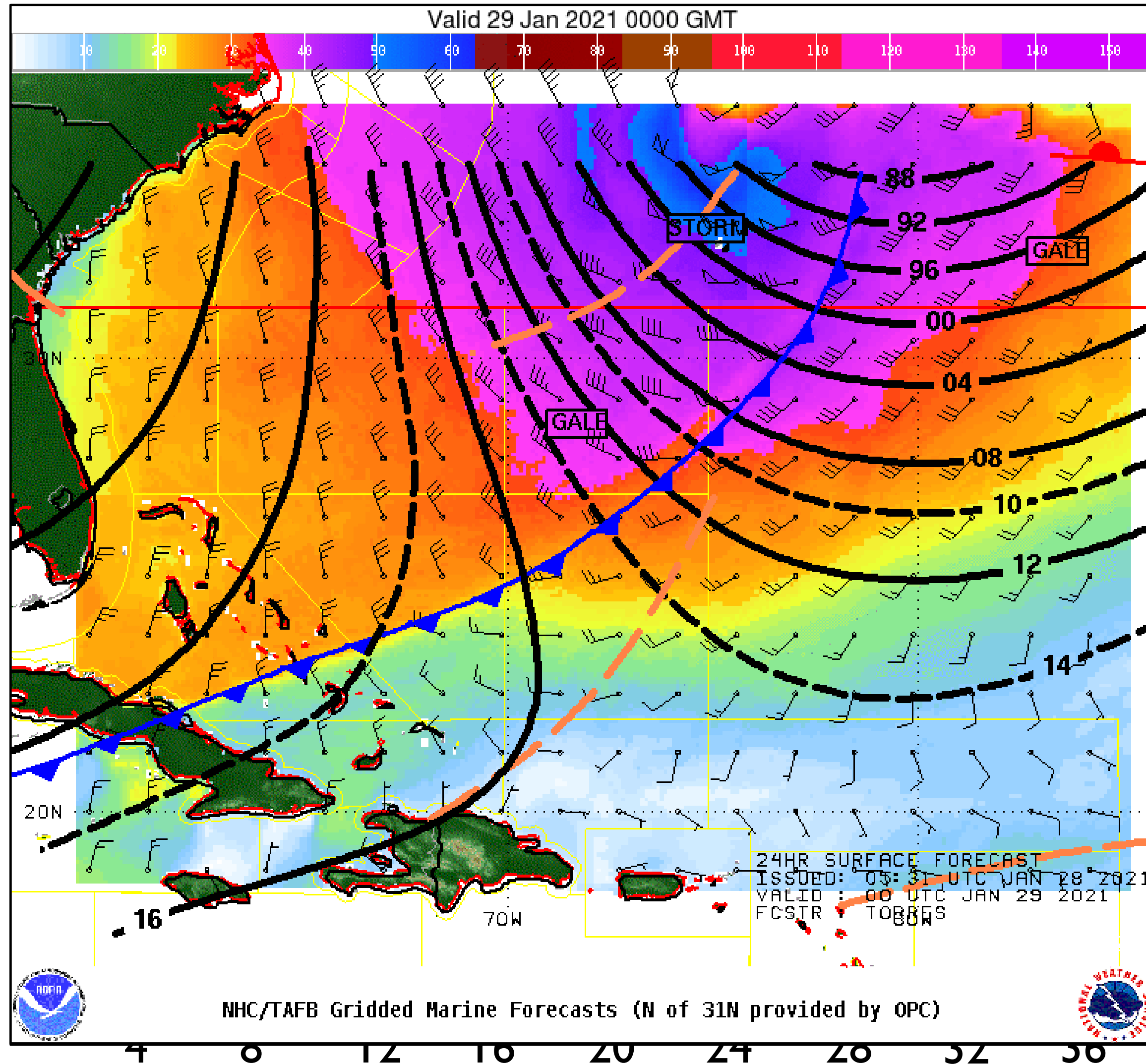
NHC/TAFB Gridded Marine Forecasts (N of 31N provided by OPC)

Wind And Waves

12 hour Forecast – 7pm EST, Thursday, January 28th, 2021



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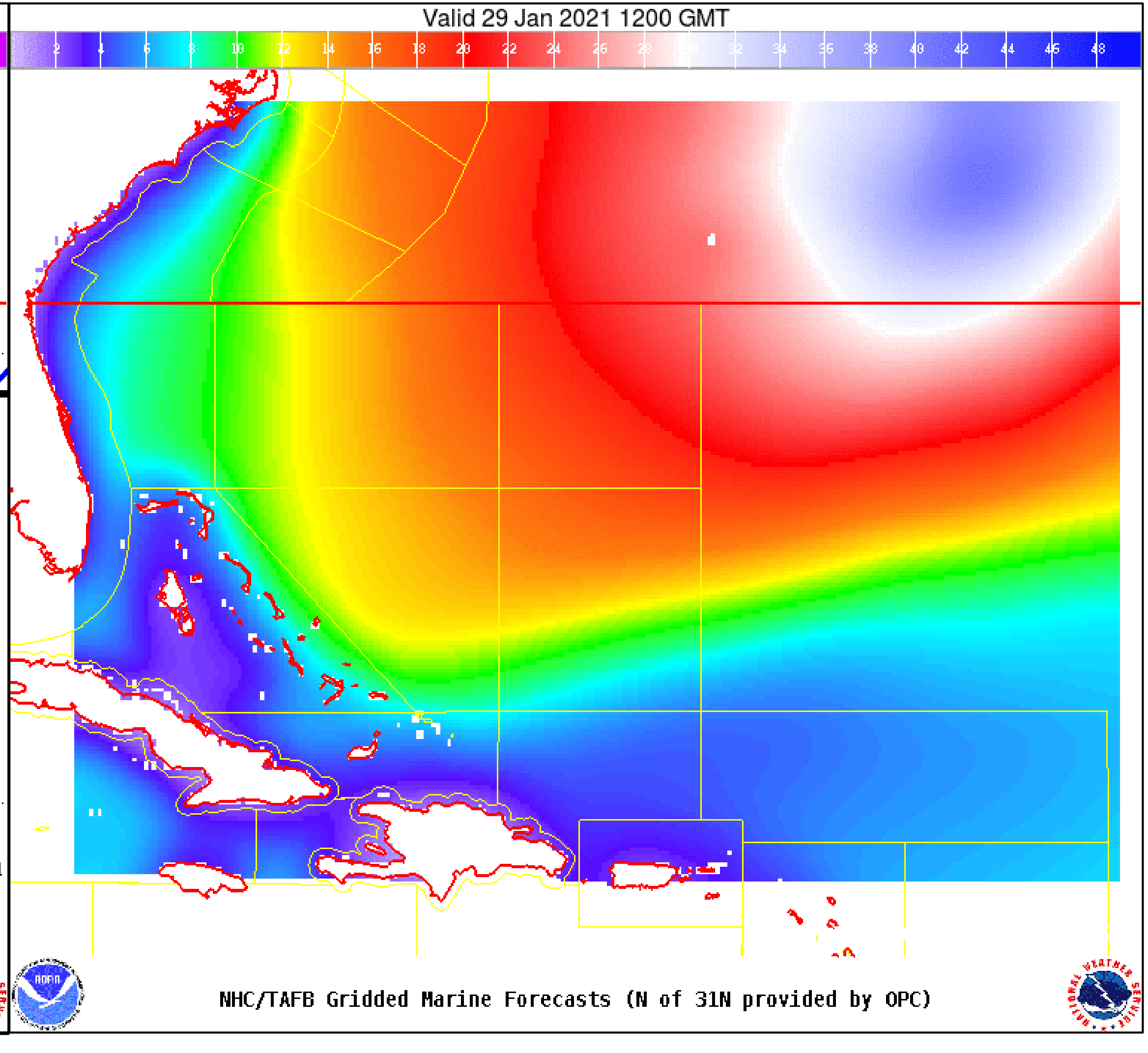
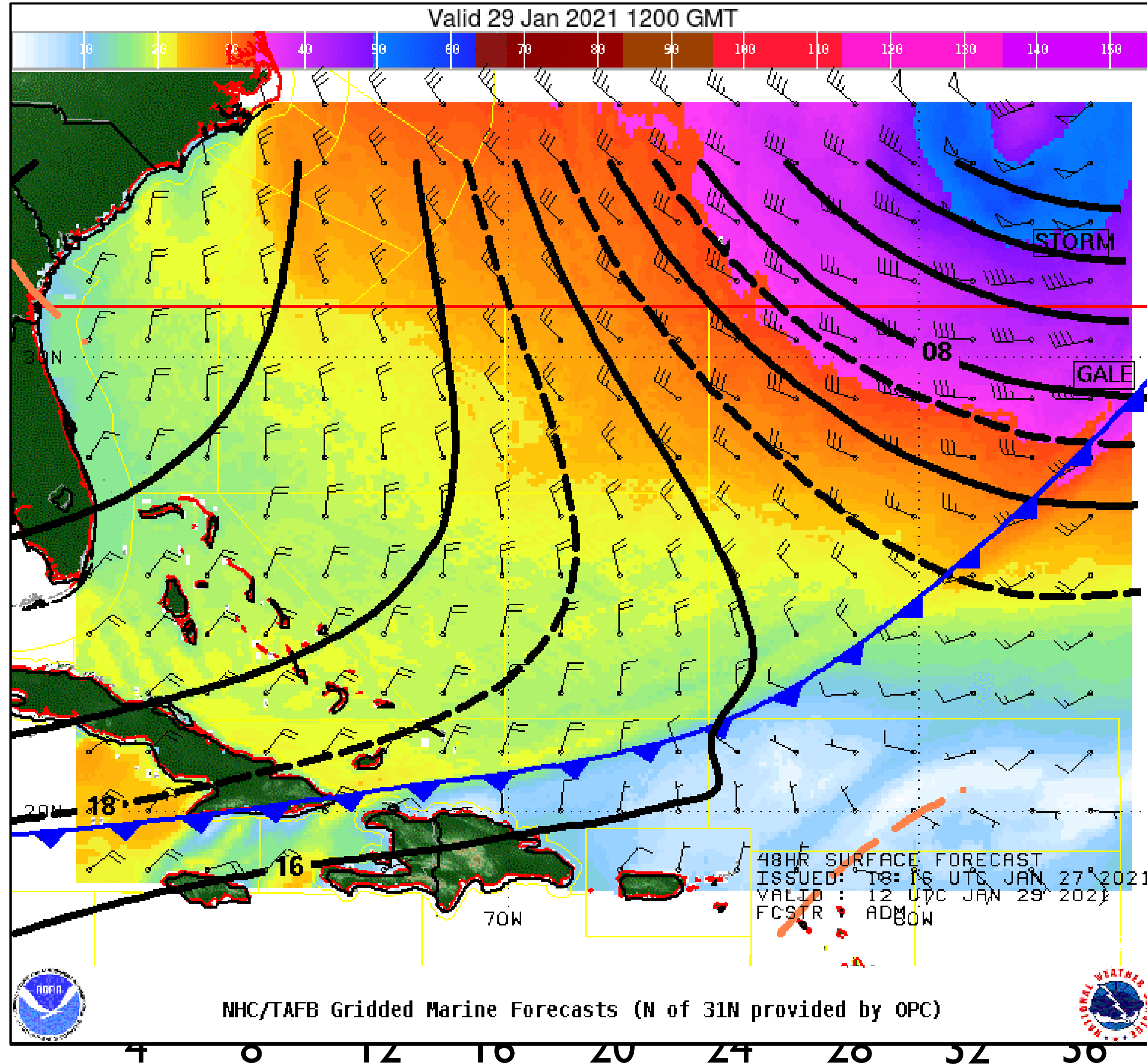


Wind And Waves

24 hour Forecast – 7am EST, Friday, January 29th, 2021



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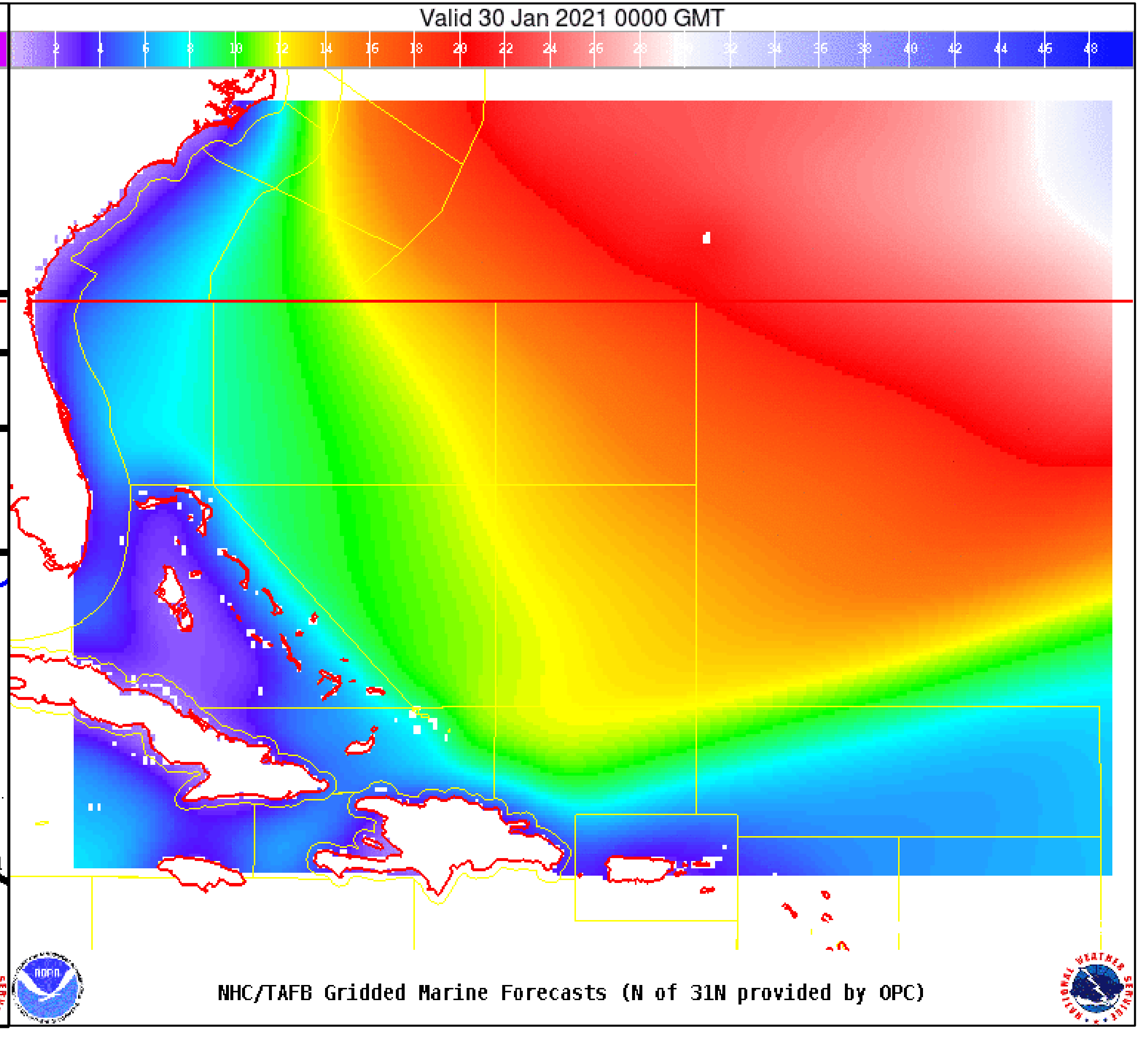
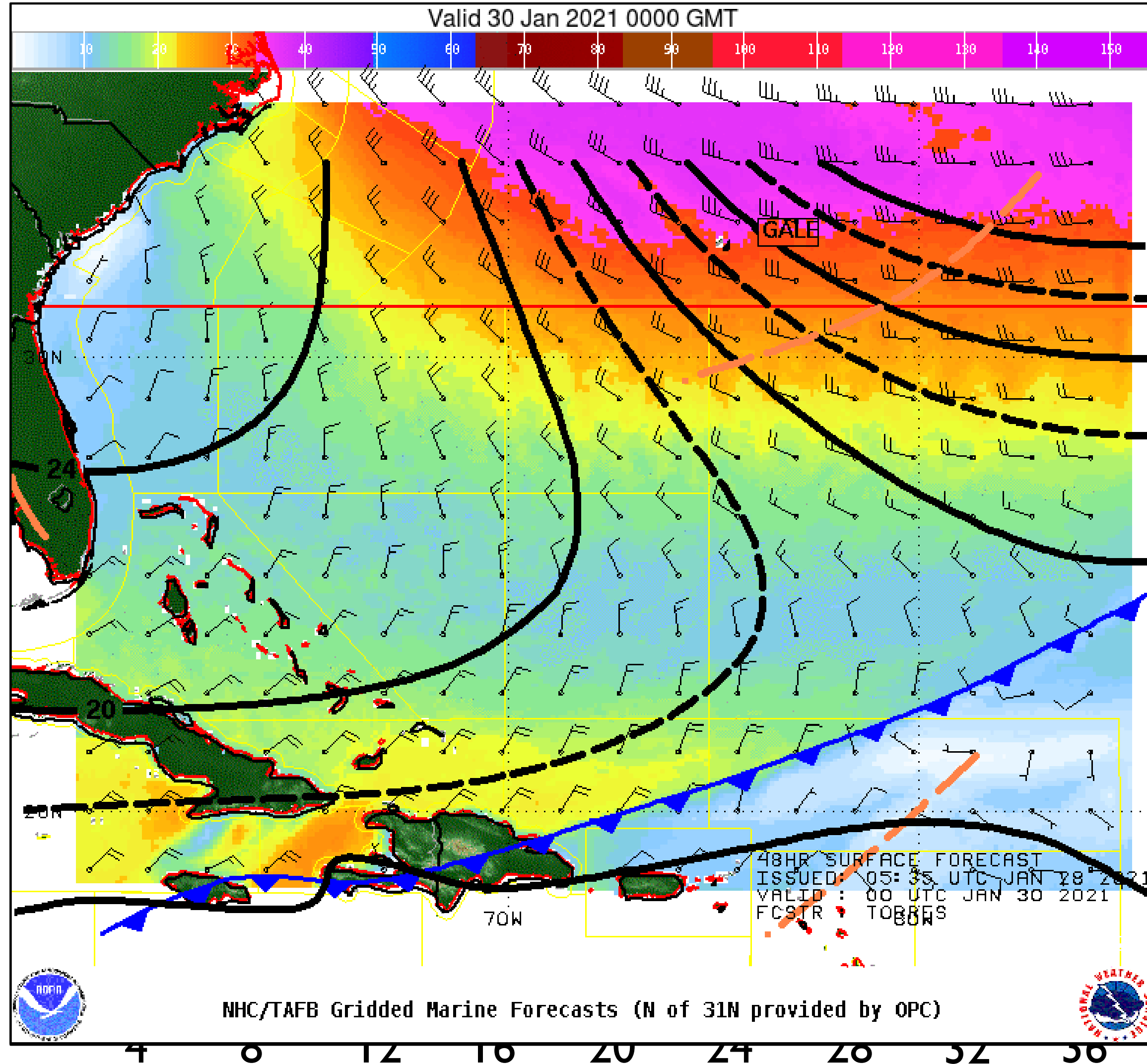


Wind And Waves

36 hour Forecast – 7pm EST, Friday, January 29th, 2021



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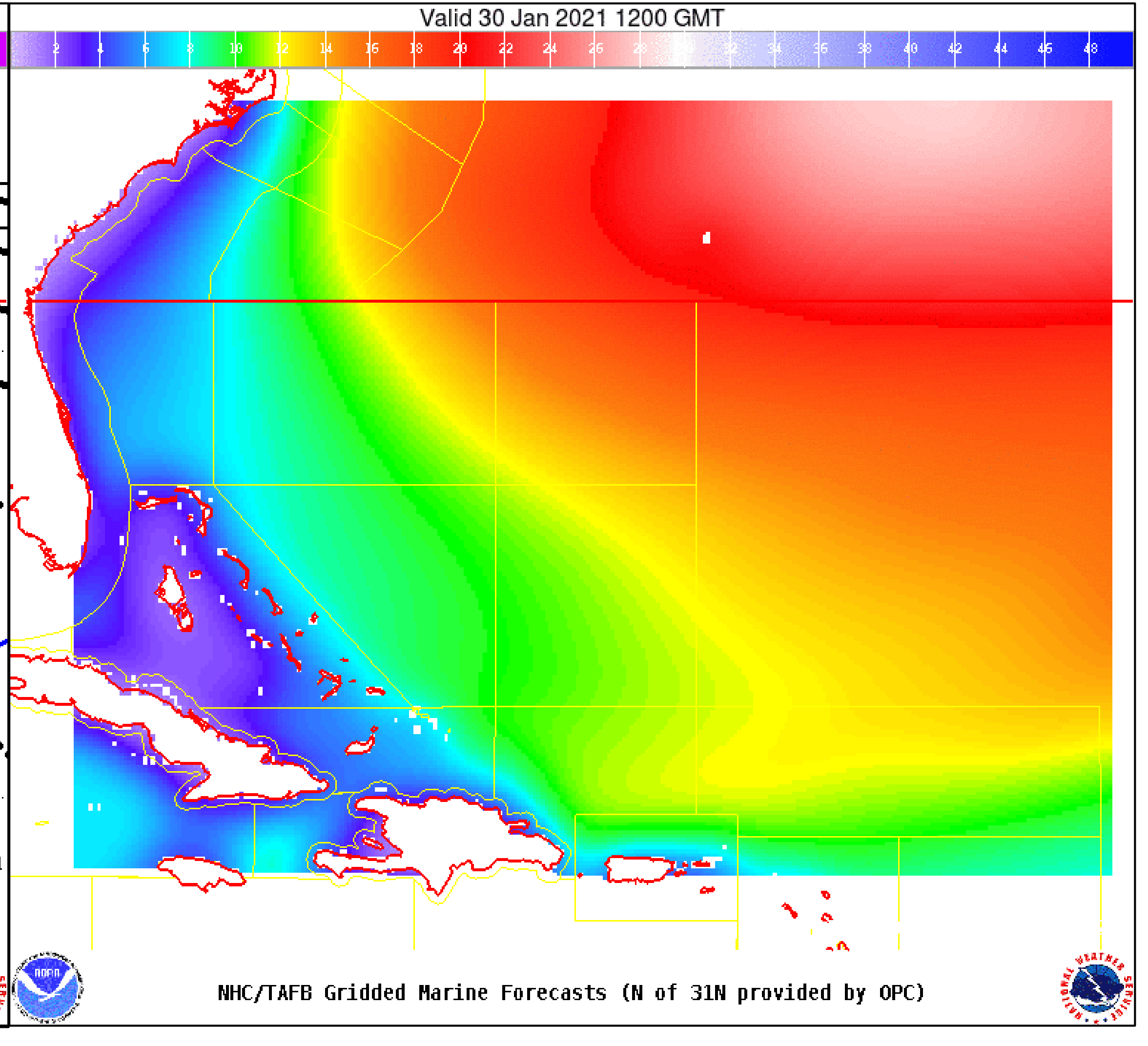
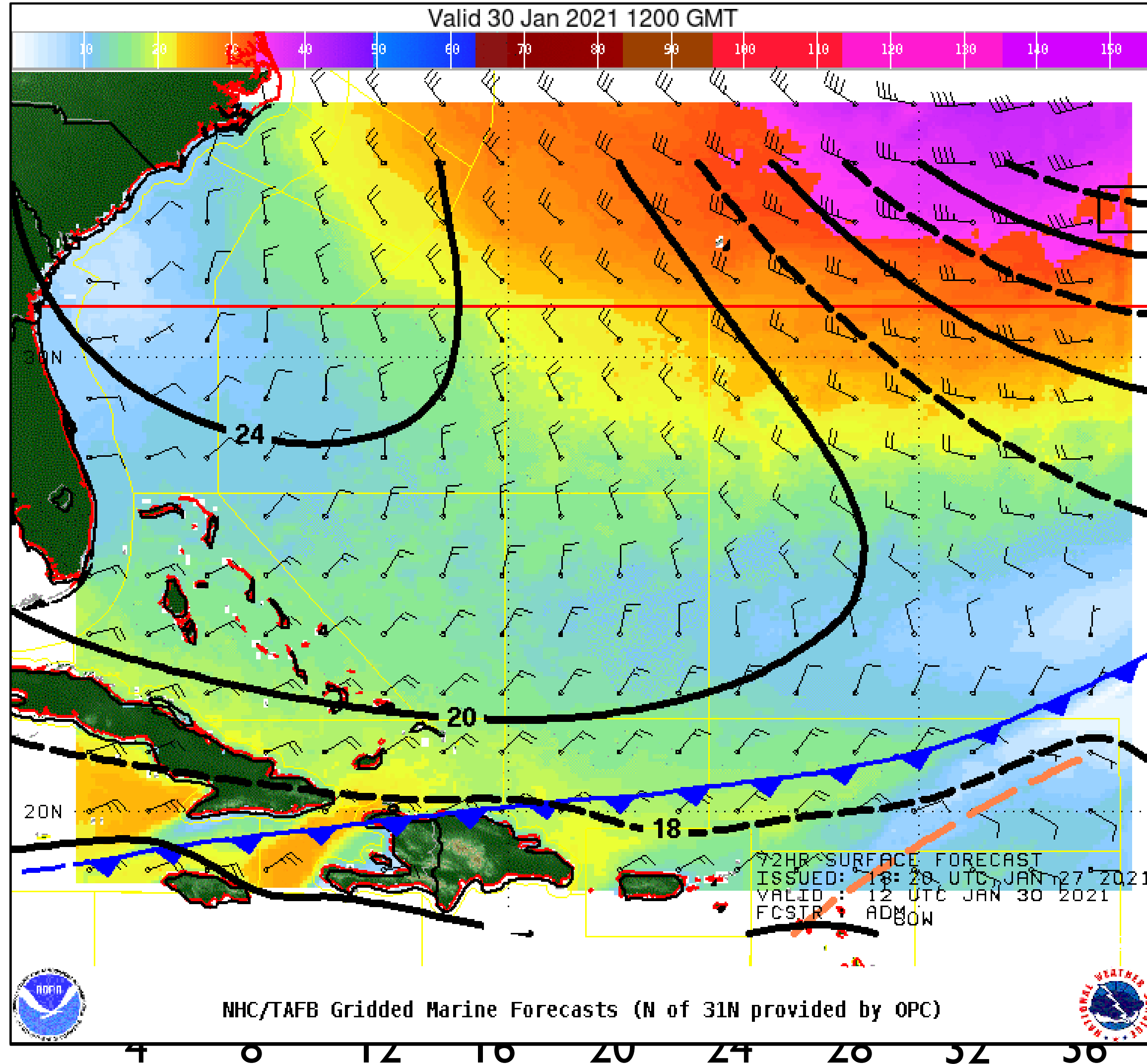


Wind And Waves

48 hour Forecast - 7am EST, Saturday, January 30th, 2021



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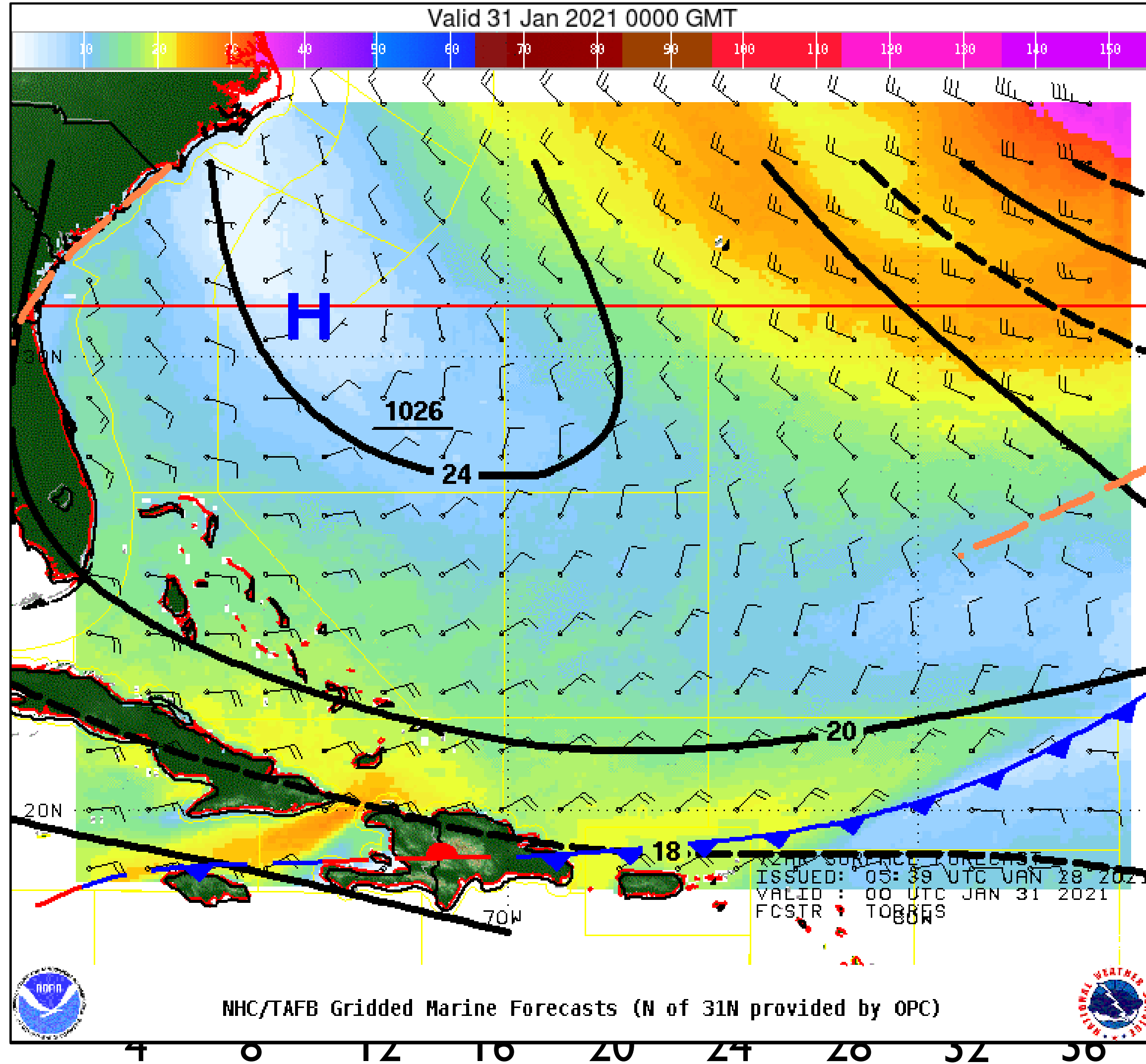


Wind And Waves

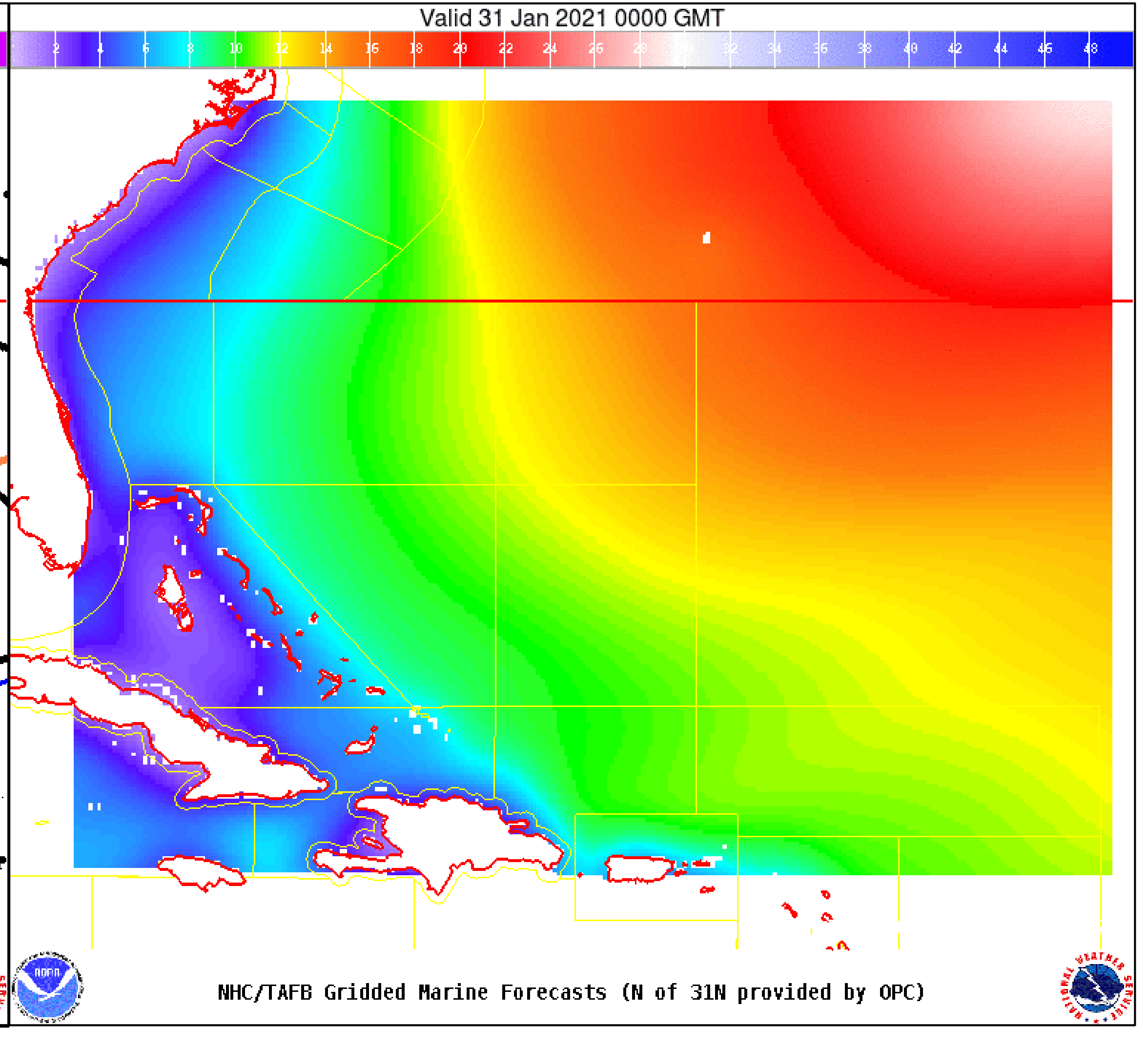
60 hour Forecast – 7pm EST, Saturday, January 30th, 2021



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NHC/TAFB Gridded Marine Forecasts (N of 31N provided by OPC)



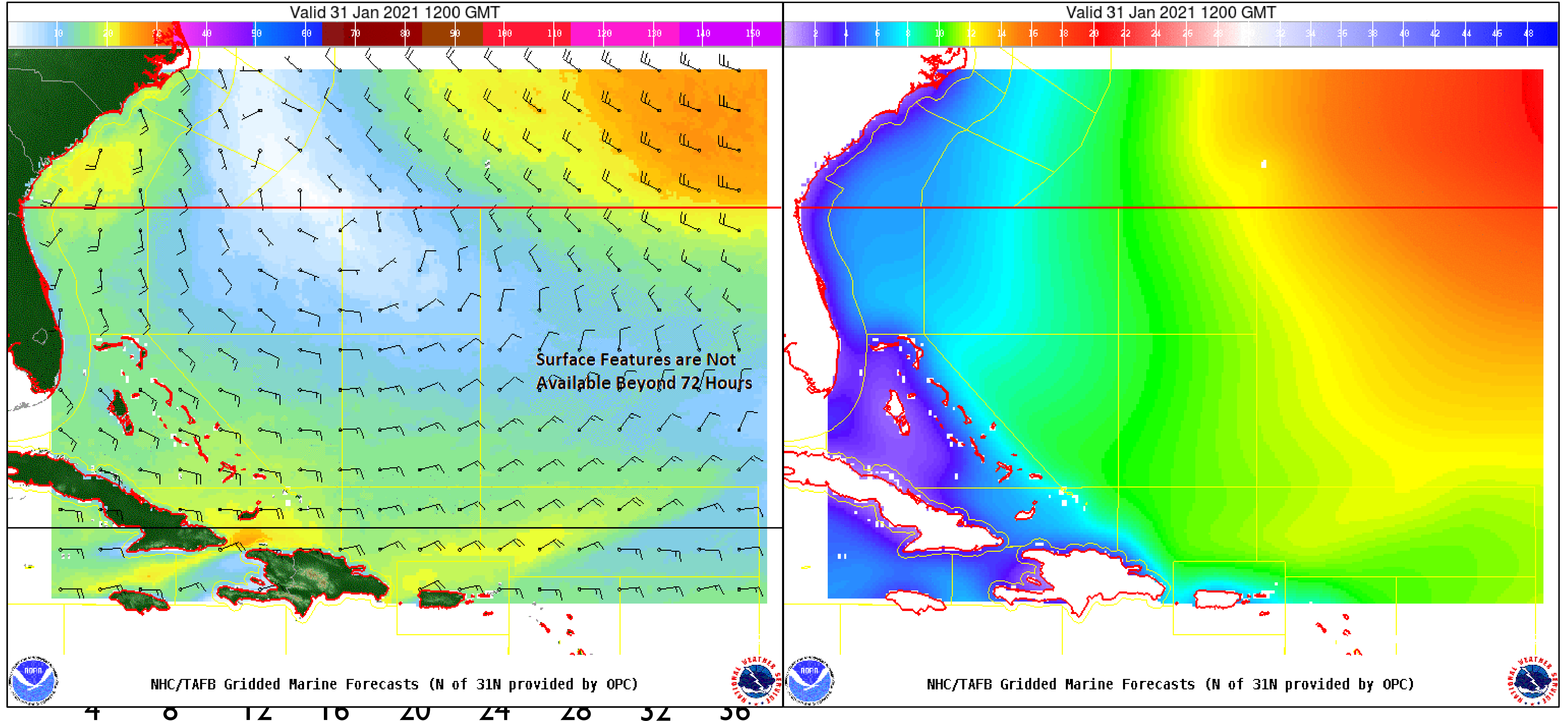
NHC/TAFB Gridded Marine Forecasts (N of 31N provided by OPC)

Wind And Waves

72 hour Forecast - 7am EST, Sunday, January 31st, 2021



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Forecast for Port of Brunswick, GA



Tropical Analysis and Forecast Branch
NWS National Hurricane Center

Today



NNW 18kt
1ft
High: 53 °F

Tonight



N 9kt
1ft
Low: 40 °F

Friday



NNE 10kt
1ft
High: 52 °F

Friday
Night



Light Wind
< 1ft
Low: 38 °F

Saturday



ESE 10kt
1ft
High: 57 °F

Saturday
Night



SE 10kt
1ft
Low: 53 °F

Sunday



S 15kt
1-2ft
High: 69 °F

Sunday
Night



SW 12kt
1ft
Low: 48 °F

Monday



WNW 16kt
1ft
High: 56 °F



- Strong winter storm
 - Developing this morning
 - Moving eastward from Carolinas across Atlantic
 - Peak winds in D7 SRR ~50 kt
 - Peak seas ~30 ft
 - Winds diminish below Gale on Saturday
 - Main impact open Atlantic Ocean



WINTER STORM BRIEFING

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

You can always find get the latest graphics and information for this storm at www.hurricanes.gov



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