

MARINE WEATHER FORECAST

One of the most useful marine weather forecast tools that I have found is called “Passage Weather dot com”

<https://www.passageweather.com/>

I strongly urge boaters to use this tool if you are planning to venture offshore or operate in any of the larger bay and sounds on our coast (such as Chesapeake, Delaware and Long Island).

At the home page, take a moment to look along the top edge for associated links (e.g. a low-bandwidth interface and a mobile version). Also, be sure to check the FAQ tab ... there you will see explanations of how time is displayed and what the various symbols mean (pay attention to wind “flags” especially).

Next, while on the home page, scroll your cursor over the map to select the region you want (North Atlantic) then (Cape Hatteras to Florida) for our region. Take note of the tabs. GFS and NAM are just different predictor models (you will see slight variations between them. Look at the visibility chart. The gulf stream chart is very useful for ocean racing and fishermen (most useful when you chose “animate” and watch the shift in currents.

It takes some practice to learn all the features that this great facility offers. The following are those I use most often:

- wave height and direction
- visibility and precipitation
- wind velocity and direction

You will note that the time given on each chart is in “UTC” time. This is Greenwich England Time. You can select whatever time you are interested in ... just be aware that forecasting gets less accurate the further into the future you look.

OK! Got for it!

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