

## **2025 CCBA Event Schedule**

**CCBA**

### **Annual Meeting March 15**

Pirate's Cove Restaurant @ 1 PM

4817 Riverside Dr., Galesville MD 20765 410-867-2300

Contact: Butch Miller – 410-271-2540 or [anmiller003@gmail.com](mailto:anmiller003@gmail.com)

### **West River Classic May 25**

Contact: Kate Grinberg, Tim Kallman

301-908-6966 or [kathryngrinberg@gmail.com](mailto:kathryngrinberg@gmail.com)

### **Prospect Bay R&R June 21**

Contact: Butch Miller – 410-271-2540 or [anmiller003@gmail.com](mailto:anmiller003@gmail.com)

### **Oxford Parade August 2**

Contact: Phil Livingston – 901-484-6320 or [pl642@comcast.net](mailto:pl642@comcast.net)

### **Harris Creek August 30**

Contact – Al Renzi – 484-356-8291 or [al@yellowspringsfarm.com](mailto:al@yellowspringsfarm.com)

### **Long Cruise Sept 13 to 22 *To the Islands***

Contacts: Phil Livingston, Fred Sherriff, Butch Miller

### **Wild Goose Chase October 18-19**

Contact: [Frank Newton](mailto:Frank Newton) - 908-581-8774 or [finewton3@yahoo.com](mailto:finewton3@yahoo.com)

### **Holiday Party Dec. 7**

Dock House Restaurant, Kent Narrows @ 2 PM

Contact: Frank Newton - 908-581-8774 or [finewton3@yahoo.com](mailto:finewton3@yahoo.com)



## The Commodore's Corner

It's a beautiful snowy day here on the island. Perfect for writing.

2024 is in the books and we're looking forward to a fantastic 2025 with eight events on the schedule including the new Harris Creek outing. The Renzis, new members last year have already offered to host an event on the creek near their home. Details are developing so stay tuned. All the other usual events are planned including the biannual Oxford Parade. The Cruise to the Islands should be fantastic especially if you've never been to those places where they talk strangely. It's a year to head south and hopefully we'll have more of the mid-bay and southern bay folks to join us. It also offers opportunities for some two-day jaunts for those who would like to come along for a shorter cruise.

Craig has put together this year's calendar with postings of the events of the month and some of our favorite pictures. I'll send out a note when they come in. Also, I have a fresh order of burgees. \$35 if you pick one up at the meeting or I can mail one for \$38.

Many of us will be going to the annual Catboat Association meeting in Mystic, Feb 7&8.

We have a great time cavorting with other catboaters, attending seminars, a great show of catboat resources and the Saturday luncheon which features a presentation by Adam Cove who won his class competing in the Race to Alaska in his Sanderling. Check out their website at [Catboats.org](http://Catboats.org).

That's about it for now. Off to shovel.

Butch Miller

## Calling for dues

It's 2025, so "knock knock" as Money Bags would say. Its time to pay the dues.

Still only \$20 for access to the eight events planned for this year, multiple newsletters, a fine website, free sales listings and a network of fellow catboat sailors around the bay.

Please mail in a check or bring payment to our Annual Meeting on March 15. Mail would be preferred.

Please make checks out to Stephen Flesner  
not CCBA.

Mail to:

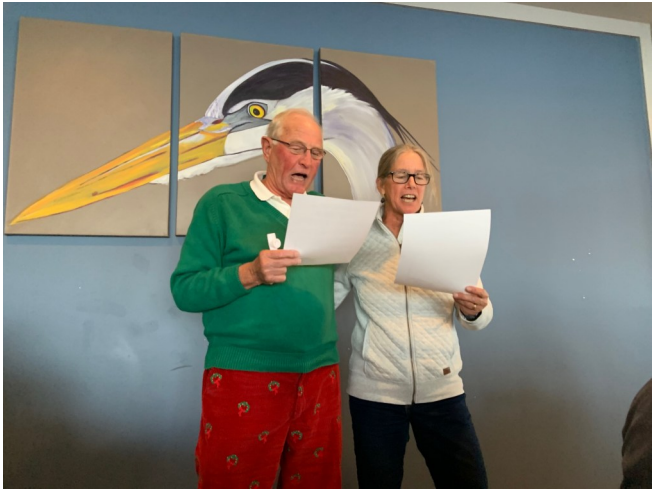
**Stephen Flesner**

**2037 Indian Circle**

**St. Leonard, MD 20685**



**Holiday Party draws a crowd.**



# Using GPS for something besides navigation.

By Marc Cruder

Long cruise 2024 was a great time as always. Cruisers learn about themselves and their boats with back to back full days of sailing, motoring or sometimes, yes, motor sailing. The first substantial challenge was Day 2, when winds required a reef, with seas and tide foul as we beat northeast out of the Magothy River to Fairlee Creek. It was a long day but all survived to anchor out after a much abbreviated happy hour, while the cruise committee pondered an itinerary change. Discussion started on who sailed, who used their engine or who used both. The weather took priority, but it was clear that using engine with sail was not well understood. As a proponent of motor sailing on the bay when necessary, let me offer some thoughts.

If you sail with no destination, there is no need to supplement your primary sail propulsion. When there are destinations, as on the Long Cruise, the decision to supplement starts with whether your catboat is moving at optimum speed. Enter the GPS, but let's start with speed.

First, there is individual boat hull speed. For catboats, which are displacement hulls, that's what your boat is capable of theoretically as a function of its design and specifically, its designed waterline length. It is defined as:  $(V)$  Speed in Knots =  $1.34 \times \sqrt{L}$  the waterline length.

For *Wanderer*: Design Waterline Length is 22.92 ft;  $1.34 \times \sqrt{22.92} = 6.4$  kts.

Marshall 22: Design Waterline Length is 21.33 ft;  $1.34 \times \sqrt{21.33} = 6.2$  kts

Marshall 18: Design Waterline Length is 17.5 ft;  $1.34 \times \sqrt{17.5} = 5.6$  kts

Menger 19: Design Waterline Length is 18.42 ft;  $1.34 \times \sqrt{18.42} = 5.8$  kts

- these numbers represent the hull's theoretical speed under ideal conditions with no adverse forces like sea state or tide. Achieving waterline length speed is function of proper hull and sail trim, without detractors like a dirty bottom, dragging a propeller or additional passengers and gear. Looking at the numbers, we're all not far apart...theoretically.

Second, there is Speed Over Ground (S.O.G), which is what the GPS tells you and is your actual speed relative to the earth, includes all external factors and is NOT theoretical. It's a data point.

That said, it's all about your speed trend. You put the sail up, check the GPS and find you're doing 5 kts. If you can maintain 5 kts, regardless of conditions, you are moving at close to hull speed. As soon tide and sea state are against you, you will not be doing 5 kts anymore. So that's when you use some engine; only enough to be in harmony with the sail still pulling as well. Over the course of 4- 6 hours, a difference of 1-2 kts is the difference between a tolerable transit or an unnecessarily long day. The engine allows you to break thru the sea state and keep your heading. You can also sheet in tighter and sail closer to the wind with this combination. (see photo). There are the basics. More in the cockpit at a future date.

So try using that GPS for something besides navigation. It can tell you a lot.



## 2025 CBA Annual Cruise

**Day 1 – 9/14, Sunday – West River Mileage varies**

Hartge – 410-867-2188, Pirates Cove – 410-867-2300

**Day 2 – 9/15, Monday – Solomons Island, Patuxent River – 41NM**

Spring Cove - [\(410\) 326-2161](tel:(410)326-2161)

**Day 3 – 9/16, Tuesday –Smith Island, Tangier Sound, MD - 30NM**

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**Day 4 – 9/17, Wednesday – Tangier Island, Tangier Sound VA – 13NM**

Parks Marina – 757-891-2567

**Day 5 – 9/18, Thursday –Little Wicomico, mouth of Potomac River, VA – 15NM**

Cockrells – 804-453-3560, Smith Point – 804-453-4077

**Day 6 – 9/19, Friday – Tedious Creek, off Fishing Creek – 30NM**

No nearby services

**Day 7 – 9/20, Saturday - Hudson Creek, off Little Choptank – 43NM**

No Services

**Day 8 – 9/21, Sunday – Homeward Bound, varies**



