

THE LIGHTHOUSE

Hurricane Raft-up (September 18-19, 2021)

By Joan Criscuolo

Thank you, Ed and Joan Criscuolo, for hosting the recent Hurricane raft-up. Joan shared, The Hurricane Raft Up was a huge success especially since there were no hurricanes spoiling the fun! We had 6 boats rafted together, 5 Pearsons and 1 Island Packard which belongs to friends of ours who joined our event. The attendees were Jack Janos with his crew of Anne and John Martin, Marty Gaynor, Dave Kasper, Ron Harbin, and the hosts, Ed and Joan Criscuolo. Our honorary "Pearson" on their Island Packard were Jim and Faith Neale with their new 4-month-old Golden Retriever, Ginger. We played a get to know you game which caused a lot of laughter! A fun time was had by all! As always, there were delicious appetizers which actually serve as our dinners and some refreshing drinks! Joan made some cranberry vodka martinis; Dave Kasper brought interesting hard fruit flavored seltzers and authentic German Octoberfest beer.









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Swan Point Bar Crossing

By Ron Harbin

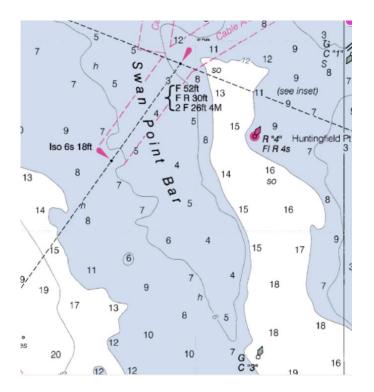
Shoaling extends south about 4 miles from Swan Point. I've always kept my boat in Middle River which is Northwest of Rock Hall. For years, I never considered crossing this shoal and always sailed south 4 miles and then back North another 4 miles to get into Rock Hall or Swan Creek. It was a long and time-consuming distance and it seemed that one of the two directions always had the wind right on the nose.

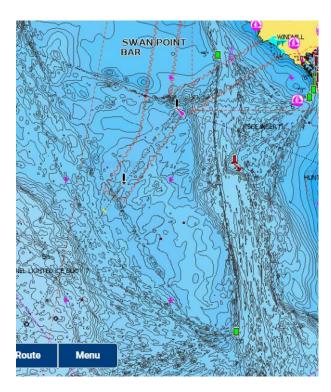
About 10 years ago, I began noticing cruising size boats sailing across the bar. I could never tell what they were using for navigation and sometimes thought they were nuts. I'd watch them, expecting a grounding. I don't think I ever did see one. About 6 or 7 years ago, I was told that it was safe to follow the Brewerton Channel Eastern Extension range lights. Since those range lights were installed for safe passage in waters between 3- and 10-miles WNW of where the range line crosses the bar, I didn't really see any reason why that area should be any different than any other area of the shoal. But on one calm day, with the tide rising and very little current, I decided to give it a try. Much to my delight, I made it across with no less than two feet of water under my keel. Since then, I've crossed the Bar using these range lights several times – again, with no issues.

But what makes me nervous about this bar is that it is a large area, known for shoaling. And when major storms pass through, shoals tend to move around. And, as I stated above, the range lights were not meant for navigating this shoal, they were (and ARE) meant to navigate the East Brewerton Channel Extension. So, I don't consider this a reliable channel that I will use when there is any significant wind or current.

In the last few years, chart companies have begun using "crowd sourcing data" to make electronic charts more accurate. Below is a NOAA chart of the Bar. It looks similar in detail to the electronic charts of the area. Below that is a "Sonar" produced chart. It shows much more detail and is developed from depth data from boats like ours. For those of us with instruments that connect to the internet, our depth data is captured when we are out cruising and it is fed into computers of companies like Garmin. They, in turn produce much more detailed and up to date charts showing accurate depths. I use Navionics on my phone since Navionics has the Sonar charts.

NOAA Chart Sonar Chart

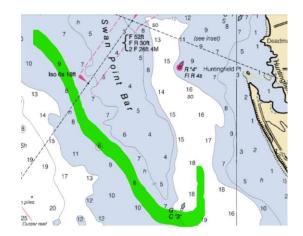




So, recently, I created a "route" to take advantage of this "crowd sourcing" to cross the Swan Point Bar. For the Pearson raft-up this last weekend, I used it to cross. It went pretty well but I don't think it was much, if any better than crossing with the Brewerton East Channel Extension Range. Below are charts showing the three methods I have used go to Rock Hall.

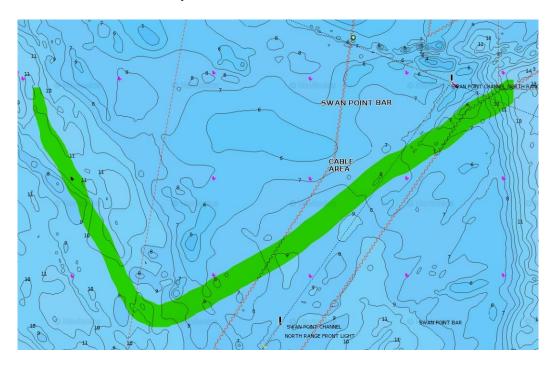
Rock Hall from the North via Green Can "3" (conservative)

Rock Hall from the North via Brewerton Channel East Extension Range Lights





Rock Hall from the North via Navionics Sonar Charts



One thing that IS clear, the traditional NOAA raster and most electronic charts show depths across the Bar that are shallower than the actual depths. Is crossing the Bar safe? At this point, I continue to cross only when the conditions are good (sea state, wind, current, etc.). I save tracks showing where I've been and I have saved a route to my Garmin chart plotter to help navigate what seems to be the best route. One thing is clear – the Coast Guard continues to place "nav aids" (buoys) at the south end of the Bar. The safest is GC "1" and then GC "3". Do any of you have any other favorite routes across the Swan Point Bar? I'd love to hear what they are or what criteria you use for "crossing".

Member Happenings

Lynn and Marty Lanham shared, "Marty and I sailed/motored to Chestertown, anchored at Comegys Byte Thurs. Docked at Chestertown Marina Friday night. Beautiful farmers market in town this Saturday morning. We are taking off down River soon and will probably anchor in Lankford Creek for the night, Saturday, August 7. We have enjoyed a good breeze at night and cooler temperatures which makes anchoring without AC Pleasant."





Martina Sestakova and Jordan Snyder shared, "We had a great adventure on the Choptank River. Our Base Camp flew across the Bay and we enjoyed a wonderful afternoon at Dun Cove. We then visited Oxford, MD, where our friend Bob hosted us in his home on the water. Next step: Cambridge, MD. The Municipal Marina was the perfect place to meet up with our friends, Deb and Dave. Dinner at a local tiki bar concluded a lovely visit. The marina provided free bikes and we explored the town and its neighborhoods before heading out back towards the Rhode River. The weather had gales in mind... Dun Cove provided a safe anchorage for an all-night wind and heavy rain. From shorts to multiple waterproof layers. Our Bay crossing turned out a great experience as we made our way from cloudy skies to the warmth filled home marina. We are already looking forward to our next adventure! We are ready!



Do you have an update to share in an upcoming newsletter or with our club members via email? Reach out to Martina at martinaprague@verizon.net.

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Our Club in the News



SAIL ON!

Questions/comments? Contact the 2021 CLUB OFFICERS * www.cbpsa.org
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