

# The Joustier Fall 2017

Windmill Class Association Inc.

## Happy Fall, Windmill Sailors!

Our racing season is quickly coming to an end. Check your calendars and consider going to the last 4 regattas of the year. It's not too late to have some more fun with your Windmill family! See our Facebook page or the class site for info, photos, and see who's already attending.



We have Windmills in Finland!



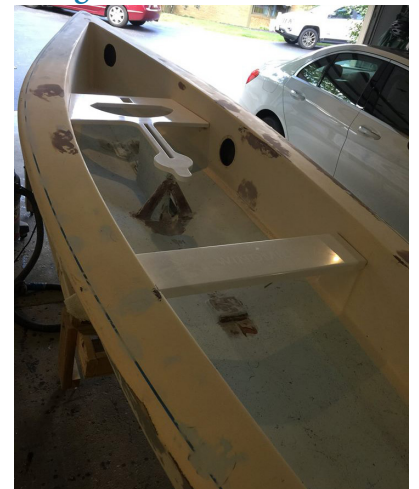
Relaxing at the Nationals? WHAT?



Thank you to our first family for an incredible National Championship!



Did you get some swag from the Nationals? Post your photos to social media!



4200 getting some TLC.



Congratulations to Max Penders and his crew Baxter for taking 1st place in the Chester River Yacht Club Regatta!



Windmillers enjoyed a night on the town in Manchester.



Look who came all the way from Washington to race in the Corsica River Regatta!

The Windmill Class is incorporated in the state of Maryland Articles for Tax Exemption, our MD Department ID# D06127773. Our Non-Profit Federal Employer ID number is ID# 47-2704921.



Follow us on Facebook at:  
Windmill Class Association  
AND

Check us out at:  
[windmillclass.com](http://windmillclass.com)



# Corsica River Regatta

## Chauvenets win in Corsica!

By: Matt Sponar



Christina & Allen Chauvenet preparing to race in the Corsica River.

The Corsica River YC Annual Regatta was held this year on July 22 and 23. Weather played a huge factor this year, but that didn't stop the Windmill class from racing and having fun. It was a hot weekend on the Eastern Shore of the Chesapeake. Thunderstorms built throughout the day and provided an amazing lightshow for campers at night. The weather and wind may have not been the most exciting for sailing, but still provided a challenge for all competitors out on the water. The Windmill fleet raced on the monohull course with the Lasers, Comets, and the open fleet.

Prior to racing on Friday, Lance and Sue graciously invited all Windmillers to their home in Chestertown for a potluck dinner. They introduced us to the many fun children they host. Thank you both for opening up your home to everybody who could make it.

Racing was held both days inside the river due to a lack of steady breeze. Allen and Christina Chauvenet sailed outstandingly both days taking first place three times in the regatta. Skippers Ralph Sponar, Larry Christian, and Roy Sherman with crew: Matt Sponar, Allie Sponar, and Maggie Arnesen; all managed to snag

a first from Allen and Christina. However, it wasn't enough to affect the standings in the end.

In spite of the light air, several boats ran aground. Allen took first overall with eight points followed closely by Ralph and Matt with nine points. Larry and Allie took third and rounded out the top three with twelve points. Roy and Maggie took fourth with sixteen points. Carroll Sparwasser and David Burrell took fifth and Lance Williams and Sandy Sponar took sixth.



Photos from Marcey Sherman

After racing on Saturday, the Windmillers enjoyed live music, barbeque chicken, and drinks. Allen not only took first in the sailing, he also took first in the unofficial dance competition.

The Corsica River Yacht club again did a great job hosting a fun event. Mark your calendars next year to attend this event!

Pos	Boat	Name	Total	Race 1	Race 2	Race 3	Race 4	Race 5	Race 6
1	5586	Allen Chauvenet/Christina Chauvenet	8	3 <sub>(3)</sub>	1 <sub>(4)</sub>	1 <sub>(5)</sub>	2 <sub>(7)</sub>	4 <sub>(11)</sub>	1 <sub>(12)</sub>
2	5702	Ralph Sponar/Matt Sponar	9	4 <sub>(4)</sub>	2 <sub>(6)</sub>	2 <sub>(8)</sub>	1 <sub>(9)</sub>	2 <sub>(11)</sub>	2 <sub>(13)</sub>
3	5319	Larry Christian/Allie Sponar	12	2 <sub>(2)</sub>	3 <sub>(5)</sub>	3 <sub>(8)</sub>	3 <sub>(11)</sub>	1 <sub>(12)</sub>	3 <sub>(15)</sub>
4	1718	Roy Sherman/Maggie Arnesen	16	1 <sub>(1)</sub>	4 <sub>(5)</sub>	5 <sub>(10)</sub>	4 <sub>(14)</sub>	3 <sub>(17)</sub>	4 <sub>(21)</sub>
5	3800	Carroll Sparwasser/David Burrell	26	5 <sub>(5)</sub>	5 <sub>(10)</sub>	6 <sub>(16)</sub>	5 <sub>(21)</sub>	6 <sub>(27)</sub>	5 <sub>(32)</sub>
6	5255	Lance Williams/Sandy Sponar	27	6 <sub>(6)</sub>	6 <sub>(12)</sub>	4 <sub>(16)</sub>	6 <sub>(22)</sub>	5 <sub>(27)</sub>	6 <sub>(33)</sub>

# 2017 Nationals

## Bixbys win National Championship

By: Craig Tovell



**National Champions Ethan & Trudy Bixby at the awards ceremony.**

Erie, PA (August 11 through 13th, 2017)

The Windmill Nationals were hosted by Erie Yacht Club (EYC) with 27 competitors from 10 different states with 7 National Champions and 4 runner-ups. Needless to say, it was a competitive event and one for the decades.

Erie Windmill Fleet Capt., Janet Huntly (& Pat) had a 2-year-old newly chartered fleet well-orchestrated with help of the Sponars and support with Larry Christian measuring – completing weighing in, foils and sails by 5pm Thursday. Bravo. EYC's Race Committee ran square, 45-minute races (2)W-L quickly following one another. Although the lines were square and proper length, the fleet forced recalls. Winds were 12-15 knots and the downwind finishes made sailing on the rhumb line impractical with shifts oscillating to either side. Spotting puffs, jibing timely and smoothly while getting on the correct wave pattern would gain or lose a fist full of boats. The same can be said about the weather legs off the leeward gates on big, open water. After Race Two, the fleet was correctly waived in before a storm blew through. But, we had plenty coming for the next day.

With wind at 15 building to 20 and gusting to 25, day two was tough and hairy. Although the top 10 from previous were known quantities many teams thrust themselves into the running especially Alan Taylor and past NA champ Dave Ellis grinding down the smaller teams. Incredible notes were Arthur Anosov and his 12-year-old son Max took it like a day in the park. Larry Christian and Allie Sponar, although 100 pounds less than some teams blew past people downwind like they were in park. By Race Seven (5 for the day), 10 teams retired early by choice or natural law. A modified Gold Cup course (T, W, L) was run in the last two where surfing and planing conditions seemed like the Banzai Pipeline, especially with poles up – and broken poles DOWN.



# 2017 Nationals

Final day three saw the backside of the heavy air blowout to nothing. Wind of 0-5 caused a postponement before race 8 could be started. With 30 degree shift in maybe 5-10 knots, saw the lead change as the wind shifted across each side of the course and puffs and shifts made it more bewildering. Always calm, Arthur led for the last leg until a pack of running boats went high right getting knocked (a mile) down to the finish for Larry to take a bullet in the last race. Nonetheless, Ethan & Trudy Bixby had the regatta sewn up after Day Two – even allowing a couple mortals to score bullets (1sts). Allen & Christina Chauvenet got into the act when it lightened up.

The National Meeting & Banquet had a lot of really positive developments. The WCA molds for Johansson Boatworks are finished and didn't impact our bottom line while improving assets and improving the control of the "Windmill" brand. They're building 3 boats and will be promoting the Class at the Annapolis Boat Show (wknd October 6-8th). New business involves a 1-year trial with the Gnav (an upside Vang – get it?) to clear the rigging under the boom between crew and daggerboard. And, to keep the mainsail plan, but test an upper full batten for sail longevity. And, simply allow any material for tiller – to be voted on by the membership. Simple and sensible stuff to improve the boat and safety.

Sandy had a monster raffle with high-quality gear from APS, Gill, North Sails, the Tackle Shop & Zhik to name a few.

In my opinion the organization, RC, EYC, facilities, launching, restaurant, bar, lodging and fresh open water get five gold stars. Don't miss next year's regatta where they host the Midwest Districts. And, be sure to register for the 2018 NAs in Rock Hall in July.

## Special Awards (outside top 10)

Old Goat Award (50-59 Years):

Colin Browning # 5252

Not to Old to Rock and Roll (60-69 Years):

Lon Ethington #5070

Still Kicking It (70+ Years):

Allen Chauvenet #5586

Perseverance Award (finished all races):

Timothy Weibel #5703

Photos from Bernie & Julie Himmelsbach, & Matt Sponar

Pos	Boat	Name	Total	Race 1	Race 2	Race 3	Race 4	Race 5	Race 6	Race 7	Race 8
1	5700	Ethan Bixby & Trudy Bixby	12	1 <sub>(1)</sub>	1 <sub>(2)</sub>	6 <sub>(8)</sub>	1 <sub>(9)</sub>	1 <sub>(10)</sub>	1 <sub>(11)</sub>	1 <sub>(12)</sub>	7 <sub>(19)</sub>
2	5319	Larry Christian & Allie Sponar	19	5 <sub>(5)</sub>	2 <sub>(7)</sub>	2 <sub>(9)</sub>	4 <sub>(13)</sub>	6 <sub>(19)</sub>	2 <sub>(21)</sub>	3 <sub>(24)</sub>	1 <sub>(25)</sub>
3	5527	Arthur Anosov & Maxim Anosov	27	2 <sub>(2)</sub>	4 <sub>(6)</sub>	5 <sub>(11)</sub>	9 <sub>(20)</sub>	2 <sub>(22)</sub>	3 <sub>(25)</sub>	(DNF) <sub>(53)</sub>	2 <sub>(55)</sub>
4	5702	Ralph Sponar & Matthew Sponar	30	4 <sub>(4)</sub>	3 <sub>(7)</sub>	4 <sub>(11)</sub>	2 <sub>(13)</sub>	10 <sub>(23)</sub>	5 <sub>(28)</sub>	4 <sub>(32)</sub>	8 <sub>(40)</sub>
5	4051	Alan Taylor & Dave Ellis	39	6 <sub>(6)</sub>	7 <sub>(13)</sub>	9 <sub>(22)</sub>	5 <sub>(27)</sub>	3 <sub>(30)</sub>	7 <sub>(37)</sub>	2 <sub>(39)</sub>	14 <sub>(53)</sub>
6	5705	Chris Demler & Nancy Demler	44	9 <sub>(9)</sub>	6 <sub>(15)</sub>	8 <sub>(23)</sub>	3 <sub>(26)</sub>	7 <sub>(33)</sub>	8 <sub>(41)</sub>	6 <sub>(47)</sub>	6 <sub>(53)</sub>
7	4200	Craig Tovell & Cindy Tovell	51	8 <sub>(8)</sub>	10 <sub>(18)</sub>	1 <sub>(19)</sub>	14 <sub>(33)</sub>	8 <sub>(41)</sub>	6 <sub>(47)</sub>	(DNF) <sub>(75)</sub>	4 <sub>(79)</sub>
8	5707	Patrick Huntley & Janet Huntley	54	7 <sub>(7)</sub>	16 <sub>(23)</sub>	7 <sub>(30)</sub>	11 <sub>(41)</sub>	11 <sub>(52)</sub>	10 <sub>(62)</sub>	5 <sub>(67)</sub>	3 <sub>(70)</sub>
9	5706	Lin Robson & Lauren Schoene	60	10 <sub>(10)</sub>	12 <sub>(22)</sub>	10 <sub>(32)</sub>	6 <sub>(38)</sub>	5 <sub>(43)</sub>	11 <sub>(54)</sub>	8 <sub>(62)</sub>	10 <sub>(72)</sub>
10	5069	John Danneberger & Anne Danneberger	67	3 <sub>(3)</sub>	8 <sub>(11)</sub>	3 <sub>(14)</sub>	15 <sub>(29)</sub>	15 <sub>(44)</sub>	14 <sub>(58)</sub>	(DNF) <sub>(86)</sub>	9 <sub>(95)</sub>
11	5070	Lon Ethington & Meg Gimmi	69	11 <sub>(11)</sub>	5 <sub>(16)</sub>	15 <sub>(31)</sub>	7 <sub>(38)</sub>	13 <sub>(51)</sub>	9 <sub>(60)</sub>	9 <sub>(69)</sub>	24 <sub>(93)</sub>
12	5252	Colin Browning & Katheryn Hanson	81	15 <sub>(15)</sub>	13 <sub>(28)</sub>	13 <sub>(41)</sub>	8 <sub>(49)</sub>	9 <sub>(58)</sub>	13 <sub>(71)</sub>	13 <sub>(84)</sub>	12 <sub>(96)</sub>
13	5187	Timothy Polaski & Andrew Polaski	85	17 <sub>(17)</sub>	17 <sub>(34)</sub>	11 <sub>(45)</sub>	13 <sub>(58)</sub>	4 <sub>(62)</sub>	4 <sub>(66)</sub>	(DNF) <sub>(94)</sub>	19 <sub>(113)</sub>
14	3524	Mike Crotty & D.J. Krahe	93	16 <sub>(16)</sub>	9 <sub>(25)</sub>	21 <sub>(46)</sub>	12 <sub>(58)</sub>	17 <sub>(75)</sub>	12 <sub>(87)</sub>	7 <sub>(94)</sub>	20 <sub>(114)</sub>
15	4955	John Deimel & Natalie Deimel	99	13 <sub>(13)</sub>	15 <sub>(28)</sub>	16 <sub>(44)</sub>	16 <sub>(60)</sub>	12 <sub>(72)</sub>	16 <sub>(88)</sub>	(DNC) <sub>(116)</sub>	11 <sub>(127)</sub>
16	4689	Nathan Bachman & Timothy Bachman	105	18 <sub>(18)</sub>	21 <sub>(39)</sub>	19 <sub>(58)</sub>	10 <sub>(69)</sub>	14 <sub>(82)</sub>	15 <sub>(97)</sub>	12 <sub>(109)</sub>	17 <sub>(126)</sub>
17	5586	Allen Chauvenet & Christina Chauvenet	109	14 <sub>(14)</sub>	25 <sub>(39)</sub>	12 <sub>(51)</sub>	21 <sub>(72)</sub>	19 <sub>(91)</sub>	23 <sub>(114)</sub>	15 <sub>(129)</sub>	5 <sub>(134)</sub>
18	4028	Lisa Fath & Jake Fath	113	12 <sub>(12)</sub>	20 <sub>(32)</sub>	17 <sub>(49)</sub>	22 <sub>(71)</sub>	20 <sub>(91)</sub>	18 <sub>(109)</sub>	11 <sub>(120)</sub>	15 <sub>(135)</sub>
19	5530	David White & Ron McHenry	118	19 <sub>(19)</sub>	14 <sub>(33)</sub>	18 <sub>(51)</sub>	19 <sub>(70)</sub>	21 <sub>(91)</sub>	17 <sub>(108)</sub>	10 <sub>(118)</sub>	22 <sub>(140)</sub>
20	4350	Barry Skikne & Kathy Sharp	127	20 <sub>(20)</sub>	19 <sub>(39)</sub>	20 <sub>(59)</sub>	17 <sub>(76)</sub>	24 <sub>(100)</sub>	21 <sub>(121)</sub>	17 <sub>(138)</sub>	13 <sub>(151)</sub>
21	4622	Ed Yingling & Doug Boyer	131	25 <sub>(25)</sub>	11 <sub>(36)</sub>	24 <sub>(60)</sub>	24 <sub>(84)</sub>	16 <sub>(100)</sub>	19 <sub>(119)</sub>	14 <sub>(133)</sub>	23 <sub>(156)</sub>
22	5703	Timothy Weibel & Joesph Weibel	140	22 <sub>(22)</sub>	22 <sub>(44)</sub>	22 <sub>(66)</sub>	20 <sub>(86)</sub>	22 <sub>(108)</sub>	20 <sub>(128)</sub>	16 <sub>(144)</sub>	18 <sub>(162)</sub>
23	77	Matthew Crotty & Maggie Arnesen	143	23 <sub>(23)</sub>	26 <sub>(49)</sub>	14 <sub>(63)</sub>	18 <sub>(81)</sub>	18 <sub>(99)</sub>	(DNC) <sub>(127)</sub>	(DNC) <sub>(155)</sub>	16 <sub>(171)</sub>
24	5399	Phillip Durand & Kaitlin Durand	160	24 <sub>(24)</sub>	18 <sub>(42)</sub>	23 <sub>(65)</sub>	23 <sub>(88)</sub>	25 <sub>(113)</sub>	22 <sub>(135)</sub>	(DNF) <sub>(163)</sub>	25 <sub>(188)</sub>
25	5255	Lansing Williams & Sandy Sponar	178	21 <sub>(21)</sub>	24 <sub>(45)</sub>	(DNC) <sub>(73)</sub>	(DNC) <sub>(101)</sub>	23 <sub>(124)</sub>	(DNC) <sub>(152)</sub>	(DNC) <sub>(180)</sub>	26 <sub>(206)</sub>
26	3800	Carroll Spawasser & David Burrell	182	26 <sub>(26)</sub>	23 <sub>(49)</sub>	(DNF) <sub>(77)</sub>	(DNC) <sub>(105)</sub>	(DNC) <sub>(133)</sub>	(DNC) <sub>(161)</sub>	(DNC) <sub>(189)</sub>	21 <sub>(210)</sub>
27	5416	Jon Tushak & Melanie Glennon	187	27 <sub>(27)</sub>	27 <sub>(54)</sub>	25 <sub>(79)</sub>	25 <sub>(104)</sub>	(DNF) <sub>(132)</sub>	(DNC) <sub>(160)</sub>	(DNC) <sub>(188)</sub>	27 <sub>(215)</sub>

# 2017 Northerns

## Loons on the Lake

By: Ed Watt

Windmill Northerns at Massabesic Yacht Club  
16th – 17 September 2017



MYC holds its One design Regatta, consisting of Windmills, Lightnings and Flying Scots.

It was a beautiful warm early fall day in New England. The trees were just starting to change color, and the water was still warm. This I can attest to after carrying out many an impromptu capsizing drills over the course of this summer's racing series.

This would be Inspirations first regatta. After a summer spent getting to know her, I had a mad dash effort adding a few more running line and controls in an effort to get her race ready. I would like to thank Larry Christian for all his expertise.

My crew, Mr. Matthew Sponar, was coming all the way from Pennsylvania to spend some bro time with Inspiration and I. It was great to sail with such a talented individual.

Saturday morning arrived and I was at the club early as per the racing instructions. Early morning coffee and cake were supplied by MYC, as we all looked to see if the wind would fill in as predicted. After an hour's delay, the racing finally started.

**Race 1 - Saturday:** We had a great boat favored start then watched as everyone slowly crept away from us.

When we finally reached the windward mark, we sat in a hole waiting for the wind to fill in so we could continue on our

journey around the windward leeward once around course. As we came in to cross the line, the new race had started, allowing us the most perfect of Vanderbilt starts. We came in 8th..... Allen Chauvenet and Sarah won that one.

**Race 2:** Even with our great start, we slowly started to watch the fleet climb away from us. Time for a rethink and the realisation that the main was over trimmed. However, we were now starting to play catch up on the downhill leg and came in a very respectable 7th. Rick Fontana and his son Jasper, who had travelled from Maine won that one.

**Race 3:** We didn't have the best of starts; Rick was to our leeward and managed to spoil what little air was left in the day. He slowly pulled away from us, as we made our way up the course through the disrupted air of the Lightning fleet. There is something extremely satisfying in passing lightnings as they floundered in the ever dying breeze. Our downhill game had started to improve and we came in a brilliant 5th. We could be heard cheering as we shot the line. Larry Christian and Allie won that one.



**Race 4:** With the wind going the way of the dodo it was all about keeping clean air if you could find it and keeping the boat moving. We climbed our way through the lightning fleet, slowly floated our way back down the course. We came in a well deserved 6th. Larry and Allie won that one.

# 2017 Northerns

That was it for the racing on day one, we learned a lot... don't forget sunscreen.

Back at Massabesic Yacht Club, the local Windmillers put on a BBQ for our out of town guests and much local Ale was consumed, the origin of which was the lake itself. Tales were told and yarns spun as us newcomers to the block absorbed all the information and advice we could gather.



## Sunday

It was Sunday, so what better way to start the day than to go through my 10 thoughts of the day with my crew. Clean air, sail trim and 4th were our "Inspiration" going into the day. MYC provide coffee and cakes as we waited for something to happen on the water, a boat was sent out to look for the notorious Massabesic wind monster. Sadly, he had headed south to hang out with his mate Irma. An hour's postponement was called as we slipped our way out to the starting line.

**Race 1:** There was very little wind and sail shape, heel angle and clean air were crucial to our forward momentum. By now Matt and I had perfected going backwards and by our 3rd attempt managed to cross the line. We held in to our now favourite Position Lucky number 7. Rick and Jasper won that one.

**Race 2:** We all just sat there and made our own apparent wind boats were headed in opposite directions on the same tack. Matt was busy spotting the fish in the lake through the clear waters as we noted that to anyone watching they would wander what was going on as we sat there like Loons on the lake. We eventually came in 7th with Jack Cartland and Jeff Janotta coming in 1st.



We all made it back to the docks and enjoyed Pizzas supplied by the Lightning fleet. Rick and Jasper the out of Towner's from Maine had come in first over all with Larry and Allie coming in 2nd followed closely by Allen and Sarah. Everyone had a great time. There is no where better to be stuck in irons than Massabesic lake. But sadly, it was an end to my bromance with Matt, as Allie whisked him back to Pennsylvania.

We all look forward to next year when we will have bigger trophies, flashier t shirts and more wind. Come and join us; we aren't all loons.

Photos from Jess Stewart & Brian Smith

Pos	Boat	Name	Total	Race 1	Race 2	Race 3	Race 4	Race 5	Race 6
1	4621 Spaghetti Farm	Rick & Jasper Fontana	10	2 <sub>(2)</sub>	1 <sub>(3)</sub>	2 <sub>(5)</sub>	2 <sub>(7)</sub>	1 <sub>(8)</sub>	2 <sub>(10)</sub>
2	5319 Dave	Larry Christina/Allie Sponar	16	3 <sub>(3)</sub>	3 <sub>(6)</sub>	1 <sub>(7)</sub>	1 <sub>(8)</sub>	3 <sub>(11)</sub>	5 <sub>(16)</sub>
3	5586 Beauty & The Beast	Allen Chauvenet/Sarah Steward	17	1 <sub>(1)</sub>	2 <sub>(3)</sub>	4 <sub>(7)</sub>	4 <sub>(11)</sub>	2 <sub>(13)</sub>	4 <sub>(17)</sub>
4	2117 Cupcake	Jack Cartland/Jeff Janotta	25	5 <sub>(5)</sub>	4 <sub>(9)</sub>	3 <sub>(12)</sub>	7 <sub>(19)</sub>	5 <sub>(24)</sub>	1 <sub>(25)</sub>
5	3653 -----	Steve & Michelle Allen	25	4 <sub>(4)</sub>	5 <sub>(9)</sub>	6 <sub>(15)</sub>	3 <sub>(18)</sub>	4 <sub>(22)</sub>	3 <sub>(25)</sub>
6	5102 Joster	Glenn & Joan McKibben	36	6 <sub>(6)</sub>	6 <sub>(12)</sub>	7 <sub>(19)</sub>	5 <sub>(24)</sub>	6 <sub>(30)</sub>	6 <sub>(36)</sub>
7	5426 Inspiration	Ed Watt/Matt Sponar	40	8 <sub>(8)</sub>	7 <sub>(15)</sub>	5 <sub>(20)</sub>	6 <sub>(26)</sub>	7 <sub>(33)</sub>	7 <sub>(40)</sub>
8	5001 Tardis	Geoff & Sophie Ling	49	7 <sub>(7)</sub>	8 <sub>(15)</sub>	8 <sub>(23)</sub>	8 <sub>(31)</sub>	DNS <sub>(40)</sub>	DNS <sub>(49)</sub>

# From the Annual Meeting...

## Windmill Class Association

### Annual Meeting

August 11, 2017

The WCA Annual Meeting was held Friday evening August 11th at Colony Banquet and Catering in conjunction with our annual dinner and lottery.

**PRESIDENT** Ralph Sponar called the meeting to order; 30 active members of the class were in attendance including all 27 skippers racing in the National Championship. Presentations were made by all National Class Officers other than First VP Roy Sherman whose messages were passed on by the others.

Ralph Sponar noted the steady growth in support and racing activity. He reviewed the proposals (which are intended for a vote at the 2018 Annual meeting or at an earlier date by email) that had been discussed at the Governing Board meeting the prior evening.

**A)** Modification of the bylaws to permit the tiller to be constructed of any material. Present tillers are either wooden or aluminum and carbon fiber is prohibited. Satisfactory aluminum is becoming harder to locate and the price of carbon fiber has come down. The Governing Board felt that no competitive advantage could be obtained from the nature of the tiller material. Rather than “allow” carbon fiber, the idea is to allow ANY material to be used, eliminating the need to “revisit” this issue in the future.

**B)** Modification of the upper mainsail batten to allow a full-length batten. It was noted by Ethan Bixby that this would not provide for a faster mainsail but (to prevent just that) as long as some girth measurements (in addition to the existing mid-girth) were established for the mainsail, the size and performance would remain the same. No existing sail would therefore become outmoded. The two advantages are a more “modern look” and a cost savings related to longer lifespan of new mainsails. Current mains could be modified by sail makers if desired. The Governing

Board felt that a one-year experimental period was appropriate, though all sails used in the 2018 Nationals (where an official vote could be taken) would have to adhere to the existing rules.

**C)** Use of a “gnav” instead of a vang (thanks to Ethan Bixby for the following): This device is located above the boom and is connected to the mast in a way that pushes the boom into the mast, thus creating a forward deflection of the mast at the gooseneck, much as done by the current vang. There is nothing in the present rules (bylaws, plans, etc) to prohibit such a device. Advantage would be in clearing the area under the boom for raising the board and crews changing sides when tacking while a small disadvantage might be a minor deflection of a small area of the mainsail. Again, it was suggested that this device could be installed now by those who wished to do so; it will likely be necessary for the rules committee/chief measurer to come up with some specifications regarding location of attachments on boom and mast. The gnav pushes down on the boom and actually tries to push the boom off the mast. It compresses and pushes forward on the mast where it attaches, i.e. further up the mast rather than at boom level. CM Larry Christian specifically pointed out that the “gnav” may only be used in compression and not as a topping lift which is forbidden by class rules.

**D)** Whisker pole launchers can be launched to any length. Measurements of everyone’s pole will be done at next years Nationals to determine a minimum and maximum length.

One measure of increased class activity is that the Nationals represented the 5th event of 2017 with an entry of 10 or more boats, the first time this has been true in many years. These 5 events all took place in different locations (FL, OH, MD, OH/PA border and PA).

# From the Annual Meeting...

The class is also vested in promotion of new glass boats (Johansen builders in FL) as well as the sale of quality and competitive used boats to new members who have joined the class and raced with us. One continuing challenge is to have both a re-drawing of our existing plans as well as an updating of our construction booklets. Easy availability of rules and plans for construction of top-quality foils is close to completion as well.

**FIRST VP** Roy Sherman: Roy was unable to attend this year's event but has worked closely with other officers in reviewing possible changes to class rules & bylaws.

**SECOND VP** Alan Taylor: Alan maintains the class website and spoke about needing maximum support (reports of events, announcements of events as soon as possible) in order to maximize the benefit to the class. Alan works with Allen Chauvenet in updating information (boats for sale and similar items). It should be noted that anyone can post photos (please with captions) or create a photo album for the class.

**SECRETARY** Allen Chauvenet: Allen reported that 2017 will likely see a slight drop in membership (still the second highest in many years) entirely due to loss of west coast members. Other areas have seen new members and new activity. Approximately 60 members have raced in one or more of the regattas listed on the class website. Our new fleet 83 in Erie is sponsoring the 2017 Nationals and with 27 boats sailing we have shown an increase over the prior two years. Fleet 82 at the Rock Hall YC drew 18 entries to the District III Championship which is an all time record for the Rock Hall YC Invitational regatta. Fleet 59 (Fishing Bay YC, Deltaville, VA) has had its charter renewed with 3 active members, two new Windmillers joining long-time Windmill sailor Miles Booth. Allen made his usual plea for people to pay dues without reminders (>20 already paid for 2018) and to answer his emails!

**TREASURER** Lance Williams: Lance reported on the financial status of the class (it is good) and handed out and reviewed Comparative Statements of Revenue and

Expense for the years ending 12/31/15 and 12/31/16 and well as Comparative Balance Sheets as of December 2015 and 2016.

It is noted that through the hard work of Sandy Sponar (and others) we are able to put on a great and rewarding event at the Nationals while essentially breaking even on cost. The class retains ownership of Windmill 5704 so as to have a hull "ready to sell" and we have hopes of selling this soon (perhaps to be replaced by another hull?).

**CHIEF MEASURER** Larry Christian: Larry discussed issues relating to construction and measurement of boards and rudders and also reviewed the three possible rules changes mentioned above. Larry finds that rudders are measuring in and board are consistently having the slight modifications necessary to fit in the official measuring jig; his comments about the "gnav" are noted above.

Ralph Sponar then reviewed the Nominating Committee which will now consist of Chris Demler (OH), Lisa Fath (FL) and John Deimal (PA).

It was also noted that the 2018 Nationals are planned for the 3rd weekend in July at the Rock Hall YC and that we expect the enthusiasm generated this year to carry over and bring us >30 boats to that event! All existing officers had indicated a willingness to serve for another year and were re-elected by acclamation. There being no other business, the meeting was adjourned for the drawing and awarding of "prizes" which had been donated by a wide variety of manufacturers and included a Selden boom as well as numerous top quality life jackets, foul weather gear, sailing gloves. All contestants received at least one great gift and everyone appreciated the 3rd annual Kristen Sponar artwork that went to every sailor.



# Blades & Extensions

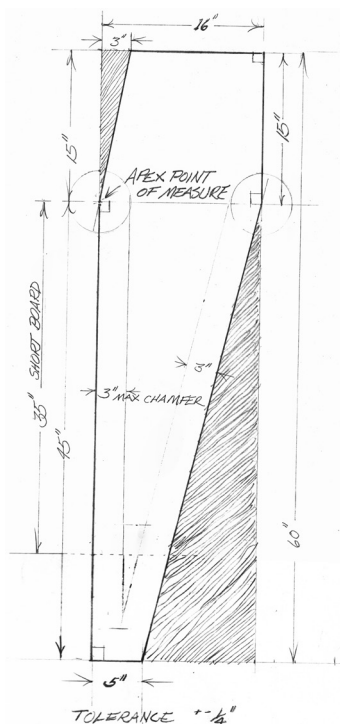
## Blades & Extensions

By: **Larry Christian**

Message from your Measurer:

In order to take the mystery out of the centerboard, I have drawn a simple sketch of the profile. It will also be posted in the class rules with the drawing of the V7 rudder.

When building a Windmill centerboard, you start by gluing a 16" X 60" rectangle or plywood panel, all sides parallel to each other, four square corners. This step is critical to make it accurate. Next, measure down 15" from the two top corners. Draw a line connecting these two points, BOTH APEXES FALL ALONG THIS LINE!!!! The measuring jig indexes off these two points.



From one top corner, measure laterally over 3", make a mark, connect this point with the nearby apex point on the edge at the line 15" down. Next, from the same edge, measure over 5" from the bottom corner, make a mark. Connect this point to the opposing edge apex along the 15" down line drawn earlier. Cut along the two lines drawn accurately.... Bingo! Now you have the exact Windmill CB profile.

Then, shape the chamfers no more than 3" from the 3

wetted edges. Refer to the class rules specific to the CB when building. I recommend making a full size template out of thin, cheap plywood, 1/4" luan works great for this, then just trace onto your finish slab. MEASURE TWICE cut ONCE is the rule of a craftsman.

Next order of business:

The question of carbon fiber tillers came up. We discussed the issue at the board meeting and the general meeting and decided there was no clear advantage to the use of carbon for this purpose. WE thought a rule change was needed to legalize its use. After reviewing the rules, turns out our forefathers had already taken this into account.

Rule: X.2.L Carbon fiber tube may be used for hiking sticks and tiller extensions.

Rule: X.9.E.2. The tiller shall not extend forward of the aft thwart brace, common length of the hiking stick is 30" but length is optional. The tiller and the hiking stick material (is optional.)

The rule change would be to allow (any material) to be used for the tiller, hiking sticks, and tiller extensions. The gray area here is the use of carbon is not forbidden in the class rules. Carbon fabric in the past has always been considered an exotic substance used by the aero-space industry. Over the last five or so years, the price and availability of carbon fabric has come down to the budget of most people, the price of wood on the other hand has gone up to the exotic stage. Many development classes allow use throughout while others limited amounts. The Windmill does not have a rule forbidding its use, but does say what can be used.

Carbon fiber could be used effectively for CB and rudders but again, I don't think it would be good for our friendly class. We are trying to get more boats on the water, not lose them. It has never been an issue so far, but it could start creeping in. Food for thought. Ultimately it's up to the class to make these decisions.

Respectfully,  
Larry Christian #5319

# Sails

## Sail Changes

By: Ethan Bixby & Ralph Sponar

At the 2017 Windmill Nationals AGM, it was approved that the class would conduct a trial period of converting the Mainsail top batten into a full batten. This was approved for racing in all events except the 2018 Windmill Nationals, where we will have a vote on the rule change.

Current Windmill By-Law Mainsail Rule: X.4.N.9 Battens for the mainsail shall be three (3) in number and have the following maximum lengths: Upper -18"; Middle -27"; Bottom -24". These battens are intended to approximately divide the leech into equal parts. Maximum width of battens shall be 1 1/2" inches.

Trial period experimental guideline:

Modification can be made to existing Mainsails only. (No girths will change).

The Upper Full Batten pocket must start at the current 18" inch leech position.

The inside of the stitching on the bottom luff of the pocket must be less than 50" inches from the top of the head board.

Modified full batten Mainsails can be used for all 2017-2018 regattas including Sanctioned events until the 2018 Windmill Nationals.

Modified full batten Mainsails will not be used at the 2018 Windmill Nationals.

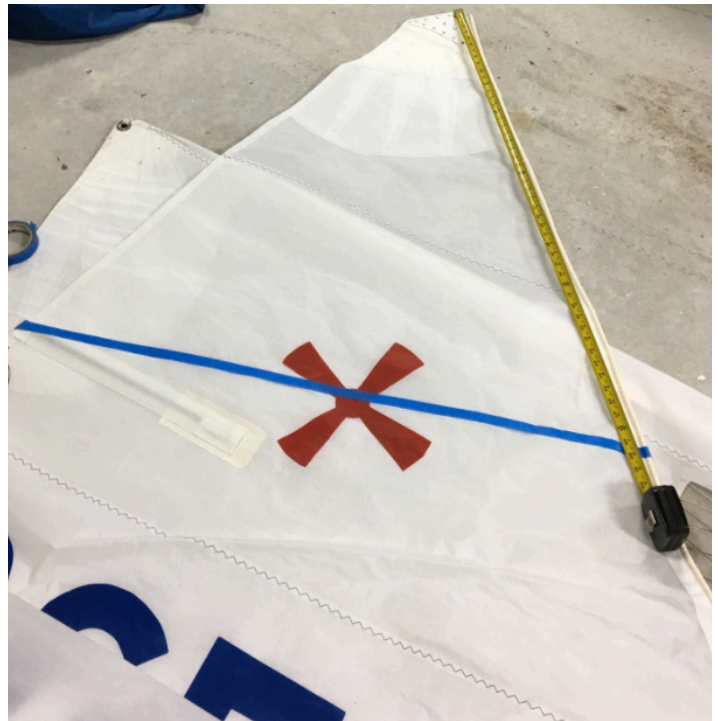
The top full batten benefit is that it will support the Mainsail roach better. The mainsail will last longer and be a bit more modern. One downside is that in very light air, sometimes it is hard to get the batten to switch over to the other side, especially when gybing.

Ethan doesn't expect any tangible change in boatspeed, except in your head and eyes! The full top batten could allow sailmakers to add sail area, which is not our intent. To keep this in check, we will need to add girth measurement into our By-laws. We will consider adding a limit on how low the front of the batten can be and still keep it above the shrouds.

The rules committee will also consider some minor tweaks to the mainsail measurements and black bands on the mast to further simplify measuring and modernize our rules.

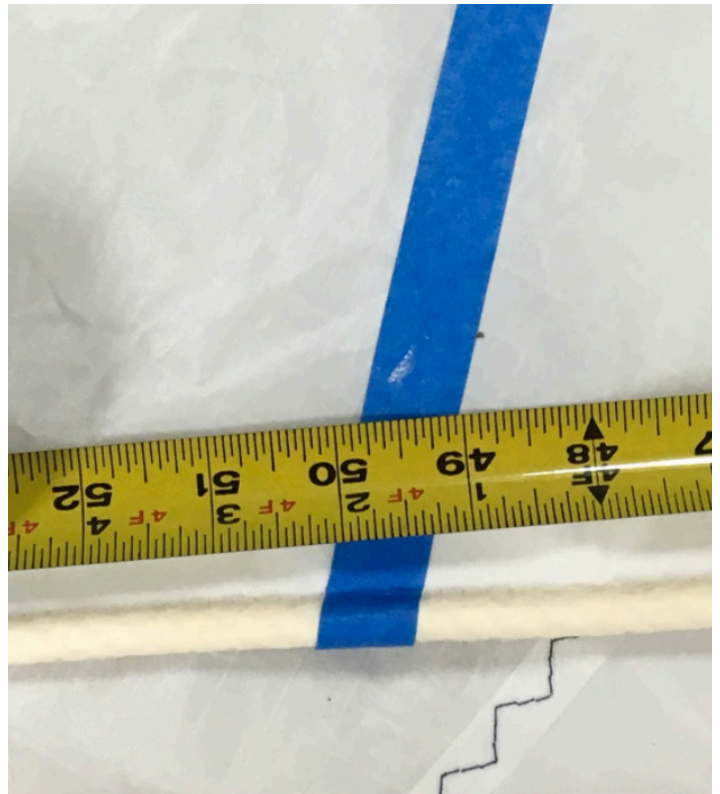
For more information about full batten, please check out the following You Tube video:

<https://www.youtube.com/watch?v=IW6jN8bYp2Q>



Picture 1: Lowest possible position for the new upper batten.

# Sails



**Picture 3:** Luff position for new batten, not to exceed 50" inches from top of headboard.



**Picture 4:** Measurement not to exceed as taken from headboard.



**Picture 2:** Leech position for new batten remains the same.

# The Boom Stops **HERE**



## A Message from your WCA President

**Ralph Sponar**

Hello Windmillers,

Erie Yacht Club Nationals was very well attended and the sailing was competitive. Thank you to all who assisted to make this event so Outstanding! I wanted to thank everyone on our Windmill Board of Directors, our Erie fleet, my family and all of our members. I especially wanted to thank Sandy. She works very hard all year long with yacht clubs, caterers, sponsors and our board so our Mid-Winters, Mid-Atlantic Districts and Nationals are successful. Thank you!

Congratulations Rick and Jasper Fontana our 2017 Northern District champions that was sailed on Lake Massabesic in New Hampshire. Also congratulations to Max Pender and Baxter Burbank who won the Chester River Yacht and Country Club Invitational Regatta. The Windmill class still has many more regattas on our schedule for this year, so you can still get in some great sailing. Check the Windmill Class website page regularly and click on the event tab. It's constantly being updated and new sailing venues are being added. The Windmill 2018 event page is already filling in quickly, so you can plan your vacation in Florida in March and to attend the Nationals in Rock Hall, Maryland in July. Let's get 40 Windmills at both events!

This is an exciting time for the class with new changes on the horizon that will be voted on at the annual meeting in July 2018. Looking toward the future our class has adopted an experimental year with top full batten for our main sails. This should extend the life of our sails and help to modernize the look of our boats. We as a class are always competing for new sailors and I think this sail design will appeal to other sailors on the water. We already have a fast and exciting boat design. Windmills constantly amaze others as we sail in open events each year. Your skills will bring success to our class.

The Windmill class is growing. Our class hull # 5704 was sold to John Deimel in the Erie fleet. We are in process of building another Class hull replacement # 5708, that will be available for sale soon. Two new boats are on order to be built this fall, hull # 5709 and # 5710. New hull production will start in mid October, if anyone else is considering a new boat this year. You can see our builder Mark Johannsen at booth #82 at the Annapolis Boat show 5-9 October 2017. Stop by say hello and fill out a new hull order form.

Fall is a good time to look back and reflect over your racing season and see if you met your goals. Does your boat need any repairs? Have you checked your mast and shroud fittings? How are the edges on your centerboards and rudder? Can you upgrade your equipment to make next season more successful or at least more pleasant while you're on the water. Now is a great time to look everything over. Get your boat and equipment in shape and give everyone your list of things you want for the holidays.

Sandy and I are very grateful to all our friends and family that were impacted during the Hurricane that recently struck Florida. Thank you to Nancy Demler, Lisa Fath and so many more who rolled up their sleeves, donated and volunteered. Were blessed to know you! We look forward to sailing with all you in upcoming year. Sandy is hard at work on the 2018 Windmill Nationals at Rock Hall Yacht Club. Perhaps our goal for the International Trophy will be met and this event will be even better than those in the past. Stay tuned, sign up and make plans to join us and share some great adventures.

Until next time Safe Journeys and Sail Fast my friends!



# For the Good of the Class...

## New to the Class

(No boat) **Christina Chauvenet (NC)**--decided that rather than just being her father's crew, she should also be an Associate Member of the Windmill Class! Joined for 2 years!

**59 (yes, that's right!) purchased by Bruce & Margaret Alexander (NC)** from the son of the original builder. Hull in remarkable good shape and overall and updating has started...hope to be sailing in 2018!

**2633 Latham Thigpen (VA)**--rejoined after many years and has obtained some good used sails so he can start sailing the boat again! Hope to see him out in 2018!

**5044 Mike Crotty (PA)**--actually paid second dues for DJ's boat so he could skipper in the Nationals--but now has his own McLaughlin Windmill! Sailed Pymatuning & Nationals!

**5416 Jon Tushak/Melanie Glennon (PA)** former members who purchased "Harbinger" from Tom & Liz Lathrop and had it out for the first time in the Nationals. Look forward to seeing more of them!

**5703 Timothy Weibel (PA)** purchased the Huntleys original Johansen and renamed it Scorpion. Sailed Pymatuning and won the perseverance award in the Nationals. This team looks to improve steadily in the coming years and it's delightful to have them in the class.

**5623--Brad Geiger (NH)** has a new Plan Package. He is completing building a "pseudo Windmill" designed by a friend of Clark Mills but now wants to build the real thing. Plan package was delivered 9/13/2017 and we look forward to a newly built NH boat.

**5630 James Key (CT)** has a new Plan Package. He has sailing experience and has been interested in building a Windmill for some time--now has taken the plunge and we welcome him to the Windmill Family! Plan package delivered 9/12/17 and hope he can interest some friends in a composite Windmill building group!

**Baxter Burbank (4261)** has purchased a Moorman Windmill and joined the fleet at Rock Hall YC. He's had the boat out sailing and has already crewed in one club race and the Chester River YCC regatta so we look forward to seeing him active with the fleet and out on the course in 2018!

**Lee Urabani (3247)** Lee joined the fleet at Rock Hall Yacht Club so that his kids and grandkids can sail.



### **Making a Difference**

Nancy Demler & Lisa Fath helped with Hurricane relief down in Florida.

## **Upcoming Events**

→ **HOT VI Charity Regatta**

October 28 - 29

Greensboro, NC

→ **Southerns**

November 11-12

Boca Ciega, FL

→ **Florida State Championship**

November 18 - 19

St. Petersburg, FL

→ **Santa Sailfest (Kettle Cup)**

December 2-3

Sanford, FL

# 2018 Nationals

You are invited to attend the Annual Windmill Nationals Event that will be held the week of 16 July 2018.



Rock Hall Yacht Club  
22759 McKinleyville Rd.  
Rock Hall, MD 21661  
Phone 410-639-2182  
Rockhallyachtclub.org



Rock Hall Yacht Club welcomes all to enjoy the facilities. Located on the beautiful Chester River which is part of the Chesapeake Bay. The river offers a great place to sail with lots of open water.



Easy beach launching by dolly (preferred method) and plenty of grass on which to spread out and rig your boat. There are also 2 crane hoist and a nearby marinas if you need to launch from a trailer. RHYC grounds are free of all overhead wires to ensure your safety.



After enjoying the day on the water, cool down with a dip in the pool or seek the shade and air conditioning while enjoying good food and drinks from the club restaurant and bar. Watch the boats sailing by in the evening while sitting under the pavilion.



There is ample camping on the premises for tents and RV's alike. Accessible bathrooms and showers are always open. Lodging in Rock Hall fills up quickly on summer weekends. Plan on making reservations by March or April at the latest.



To view the entire facilities and grounds check out this Youtube:  
<https://www.youtube.com/watch?v=N6tODqjxcdo>

# 2018 Nationals

You can find motels, inns and Bed and Breakfast in the Rock Hall under the lodging tab:

[www.rockhallmd.com](http://www.rockhallmd.com)

Ralph and I have stayed at the **Mariner Motel** usually the cheapest in town and clean, phone 410-639-2291.

**North Point Marina Motel** phone 410-639-2907

**Tallulah's** phone 410-639-2596

B & B's:

**Bay Breeze Inn**, phone 410-639-2061

**Bennington Manor Lodging**, phone 305-407-6484

**Black Duck Inn**, phone 410-708-9222

**Carriage House**, phone 410-639-2855

**Haven Point Inn & Gallery**, phone 410-639-4184

**Inn at Haven Harbour**, phone 410-778-6697

**Inn at Hunting field Creek**, phone 410-639-7779

**Moonlight Bay Inn**, 410-639-2260

**Osprey Point**, 410-639-2663

**Spring Cove Manor**, 410-639-2061

**Sunset Lodge on the Bay**, 410-639-7846

**Swan Point Inn**, 410-639-2500

I also suggest you look into Airbnb, home away and VBRO for places to rent in Rock Hall, MD. Chestertown has a few of the chain hotels. It takes approximately 20-30+ minutes to drive to the club. The eastern shore of Maryland is a huge farming community. You never know when you will get behind a large farm combine driving down the road. \*\*Remember, always do the speed limit or slower and come to a complete stop at all red lights and stop signs in Chestertown and Rock Hall.

Bring your family and kids. Let us know if you're interested and we can work with the RHYC sailing school to possibly discount the programs the sailing school offers. Check out the link and start making plans:

<https://sites.google.com/site/rhycss/programs>

Other activities for non-sailing members are shopping at the Outlet mall, Ocean City, MD beaches and boardwalk or watch the wild ponies of Assateague Island. Walk around historic Chestertown, tour the Naval Academy, Annapolis and Washington DC museums. Most are a 1-2 hour drive from Rock Hall. Want to go Rock fishing there are plenty of boats to sign up for a day trip.

## List of Events

→ Calling all 18 and under for the 2018 Junior Nationals to be held on Wednesday 18 July 2018. We must have (5) juniors signed up on the Windmill Event page by 1 June 2018.

→ Windmill Nationals event starts Thursday morning 19 July at 0900 with registration, check-in, and required boat and sail measurements.

→ Dinner on Thursday is sponsored by Allen Chauvenet at Waterman's Crab House in Rock Hall. An event not to be missed. Allen will pay for dinner but all drinks are your responsibility. Thank you Allen!

→ Racing begins on Friday and will continue Saturday and Sunday. Weather permitting, we plan for 5 races per day.

→ Annual Windmill Meeting and dinner will be at RHYC on Friday night. Bring your Pirate or Hawaiian attire for a possible Luau dinner theme.