

Fall Issue, 2012

The Jouster

Windmill Sailing  Just Plane Fun



The Jouster is published by the Windmill Class Association.

Annual subscription cost of \$8.00 is included in Class membership dues.

Articles, photos and race results are very welcomed.

Submit to
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WINDMILL CLASS NATIONAL CHAMPIONSHIPS

Photos Submitted by Roy & Marcey Sherman

25 boats competed this year, from all across the country at Rock Hall Yacht Club, July 27-29th.





2012 Windmill National Championships Results

Pos	Boat	Name	Total	Race 1	Race 2	Race 3	Race 4	Race 5	Race 6
1	4955	Lin Robson & Erin McKie	6	1 ₍₁₎	1 ₍₂₎	(2) ₍₄₎	1 ₍₅₎	1 ₍₆₎	2 ₍₈₎
2	4499	Craig Tovell & Brendan Demler	13	2 ₍₂₎	2 ₍₄₎	4 ₍₈₎	4 ₍₁₂₎	(7) ₍₁₉₎	1 ₍₂₀₎
3	3886	Dave Neilson & Alan Taylor	19	4 ₍₄₎	7 ₍₁₁₎	(8) ₍₁₉₎	2 ₍₂₁₎	2 ₍₂₃₎	4 ₍₂₇₎
4	5586	Allen Chauvenet & Christina Chauvenet	28	6 ₍₆₎	5 ₍₁₁₎	1 ₍₁₂₎	(13) ₍₂₅₎	4 ₍₂₉₎	12 ₍₄₁₎
5	4489	Roy Sherman & Maggie Arnesen	30	9 ₍₉₎	4 ₍₁₃₎	(13) ₍₂₆₎	8 ₍₃₄₎	6 ₍₄₀₎	3 ₍₄₃₎
6	5070	Lon Ethington & Meg Gimmi	34	(11) ₍₁₁₎	8 ₍₁₉₎	7 ₍₂₆₎	3 ₍₂₉₎	10 ₍₃₉₎	6 ₍₄₅₎
7	5060	Ralph Sponar III & Matthew Sponar	35	8 ₍₈₎	(10) ₍₁₈₎	9 ₍₂₇₎	10 ₍₃₇₎	3 ₍₄₀₎	5 ₍₄₅₎
8	4481	Colin Browning & Nicky Valentini	35	7 ₍₇₎	9 ₍₁₆₎	6 ₍₂₂₎	(14) ₍₃₆₎	5 ₍₄₁₎	8 ₍₄₉₎
9	5045	Chris Demler & Cam Demler	37	5 ₍₅₎	(15) ₍₂₀₎	12 ₍₃₂₎	5 ₍₃₇₎	8 ₍₄₅₎	7 ₍₅₂₎
10	5047	Roger Demler & Nancy Demler	46	10 ₍₁₀₎	(13) ₍₂₃₎	10 ₍₃₃₎	6 ₍₃₉₎	11 ₍₅₀₎	9 ₍₅₉₎
11	3064	John Coleman & Alley Coleman	49	(18) ₍₁₈₎	6 ₍₂₄₎	11 ₍₃₅₎	7 ₍₄₂₎	12 ₍₅₄₎	13 ₍₆₇₎
12	4350	Barry Skikne & Kathy Sharp	55	(20) ₍₂₀₎	11 ₍₃₁₎	5 ₍₃₆₎	9 ₍₄₅₎	19 ₍₆₄₎	11 ₍₇₅₎
13	5069	John Danneberger & Anne Danneberger	61	3 ₍₃₎	3 ₍₆₎	3 ₍₉₎	(DNS) ₍₃₅₎	DNS ₍₆₁₎	DNS ₍₈₇₎
14	1596	Dyer Harris & Diana Georgeson	70	16 ₍₁₆₎	12 ₍₂₈₎	16 ₍₄₄₎	16 ₍₆₀₎	(17) ₍₇₇₎	10 ₍₈₇₎
15	4261	Scott Ross & Jan Ross	75	(22) ₍₂₂₎	19 ₍₄₁₎	15 ₍₅₆₎	17 ₍₇₃₎	9 ₍₈₂₎	15 ₍₉₇₎
16	3800	Carroll Sparwasser & Erik Arnesen	75	17 ₍₁₇₎	14 ₍₃₁₎	14 ₍₄₅₎	12 ₍₅₇₎	(18) ₍₇₅₎	18 ₍₉₃₎
17	3049	Eric Francois & Chris Fisher	77	12 ₍₁₂₎	(21) ₍₃₃₎	17 ₍₅₀₎	11 ₍₆₁₎	21 ₍₈₂₎	16 ₍₉₈₎
18	3651	Chris Sprole & Dale Janz	81	14 ₍₁₄₎	(20) ₍₃₄₎	20 ₍₅₄₎	15 ₍₆₉₎	13 ₍₈₂₎	19 ₍₁₀₁₎
19	5102	Glenn McKibben & Joan McKibben	81	15 ₍₁₅₎	17 ₍₃₂₎	(18) ₍₅₀₎	18 ₍₆₈₎	14 ₍₈₂₎	17 ₍₉₉₎
20	5255	Lansing Williams & Sue Caswell	85	(24) ₍₂₄₎	16 ₍₄₀₎	19 ₍₅₉₎	21 ₍₈₀₎	15 ₍₉₅₎	14 ₍₁₀₉₎
21	5566	Peter Rothman & Larry Christian	101	13 ₍₁₃₎	(DNF) ₍₃₉₎	DNS ₍₆₅₎	20 ₍₈₅₎	16 ₍₁₀₁₎	DNS ₍₁₂₇₎
22	5170	Miles Booth & Richard Biggs	103	19 ₍₁₉₎	(22) ₍₄₁₎	22 ₍₆₃₎	19 ₍₈₂₎	22 ₍₁₀₄₎	21 ₍₁₂₅₎
23	5275	Lisa Hayes & Eric Mann	106	(23) ₍₂₃₎	23 ₍₄₆₎	21 ₍₆₇₎	22 ₍₈₉₎	20 ₍₁₀₉₎	20 ₍₁₂₉₎
24	5399	Phillip Durand & Rachel Durand	110	21 ₍₂₁₎	18 ₍₃₉₎	23 ₍₆₂₎	(DNS) ₍₈₈₎	DNS ₍₁₁₄₎	22 ₍₁₃₆₎
25	3524	Jeremy Hopkins & Dylan Heim	130	(DNS) ₍₂₆₎	DNS ₍₅₂₎	DNS ₍₇₈₎	DNS ₍₁₀₄₎	DNS ₍₁₃₀₎	DNS ₍₁₅₆₎

SAVE THE DATE!

2013 Windmill Class National Championships
 July 18-21 at Fishing Bay Yacht Club, Deltaville, Va

NEW GLASS WINDMILL BUILDER!

By Ethan Bixby

After over a year of work and development, the first new glass Windmill from Johannsen Boat Works has hit the water! During this time, your class invested in a new tooling to ensure a better quality product. A new hull mold was built as the old was in such poor shape, and we upgraded it to allow vacuum bagging or resin infusion in the future, and updated to a full rail flange. This allows the deck liner to be installed while the hull is still in the mold, assuring a more consistent hull form. The McLaughlin era deck mold was modified to have the full hull to deck flange also.



Sandy Sponar with her new Johannsen Windmill 5702.

At the same time, we invested in two thwart molds so these can be built in glass. The big improvement here is that the forward thwart/mast partners includes the daggerboard cap and the famous Bill Blanton seat, with the main cam mount aft of that! The crews love this and it really makes the boat more comfortable. We also moved the bailer position to just aft of the daggerboard trunk, and this seems to be working better. An-

other small addition is that we added a small strut to tie in the mast partners and the mast step. Our class measurer Roy Sherman flew down to St. Petersburg and measured the first hull and blessed it!

The standard configuration includes the installation of the bailer, chainplates, headstay tang, inspection ports and drain plugs. Standard color is a white hull with a cream colored deck which is easy on the eyes! Other colors are available. The builder can install other options, or you can do it yourself or hire a rigger. I can provide a parts list and fitting out guide if you'd like.

The first boat came out very strong, but too heavy to be a top level competitive boat. At 230 lbs, it probably weighs less than some boats in the fleet, and would be an upgrade or an excellent club or loaner boat. Contact Mark

Johannsen or myself for more info.

Hull 2 met our goals and is well below minimum weight, and is owned by the class as a stock boat and is available for sale. It is white with a cream deck, strong, light and stiff and ready to go!

Hulls 3 and 4 were purchased by the Bixbys and Sponars, as each wanted custom hull colors. We received 5700 at the South-erns, and had it rigged up and



My own new Windmill getting a thorough checkover.

sailing by the following weekend's regatta in Clearwater. The boat feels great, very stiff, comfortable and fast! Trudy swears by the seat.

So we have turned a page and achieved what we have long wanted – a quality builder of glass boats for the class. Now owners can upgrade their program with a totally new boat, or keep all of your components and just get a new the hull! And importantly we have new fiberglass boats available for prospective owners! Our goal is to always have a new hull available, and have an a-la-carte system for components. This list of know suppliers and approximate pricing is posted on the web site. This makes it easy to change out what you need as you upgrade your boat.

Mark Johannsen of Johannsen Boat Works can be reached at 772-567-4612, mobile 772-559-3605, or by email trinka3@comcast.net. An order form is posted on this web site, along with the suppliers list.

I'd like to give a big thanks to Mark Johansen, Roy Sherman, and Lon Ethington for the all the time, energy, endless phone calls and emails it has taken to get to this point.

Let's go sailing!!! ◇

District 8 Report

By Darrell Sorensen

This summer there have been a couple of regattas that some of the District 8 Windmills have attended. First was the Go for the Gold Regatta at Scotts Flat Lake near Nevada City, CA in June. Three of us attended, Scott Rovanpera, Dave Nielsen and myself. This was the first outing for my newly completed Windmill #5576.

The wind was shifty; we had everything from almost non-existent to the stuff that makes a Windmill live up to its Portsmouth rating. Dave took all but one of the races where Scott

found the short way in very light air.

The last race on Saturday, we had wind. We were grouped with 3 Thistles and a 505. As this wind came up, we were gaining on the rest of the field. This was the fastest that I have ever been in a sailboat- that is, it was the fastest until an even stronger gust knocked us down. This was the first time I didn't feel bad about capsizing because we were doing everything right and we were just blown over. I even made a soft landing in the middle of the sail!

The other regatta was a Lake Washington One Design Race in West Sacramento. Four Wind-

mills attending with Dave Nielsen winning again. The others were Elizabeth Dietz, Darrell Sorensen and David Ladd. Oh, by the way Dave went to the Windmill Nationals and took a podium finish with a third place.

At Lake Yosemite eight different Windmills made at least one start in the club's 16 race Thursday "beer can" series. A Force 5 took the centerboard followed by Darrell Sorensen and Eric Swenson in Windmills. The next Windmill was Elizabeth Dietz. Of all the sail boats at the Lake Yosemite Sailing Association, the Windmill fleet has the oldest (50yrs) and newest boat in the club. ♦

Interested in a New Fiberglass Windmill?

Base Price: \$4,500.00

Fiberglass construction fully cored using Divinycell coring material resulting in a finished hull weight of approximately 195 lbs. Hull and liner including rear thwart mast partner and dagger board cap.

Standard Features

Hull with bright white exterior, with cream interior liner and components. U channel for fore-stay, chain plates for shrouds, super medium bailer, 2-5" inspection plates w/ fat bags; 3- drains, 1 hull, 2 for tanks.

Hull Colors:

Stock colors: flag blue, black, jade mist green \$100.00

Custom colors: we can match most Awlgrip colors \$250.00

Visit the windmill class website for more information!

WWW.WINDMILLCLASS.ORG

New Windmill Sails This Summer

by Darrell Sorensen

When I first got interested in the Windmill class in 2008, my first thought was to build a new boat. So after ordering the plans, (by the way— they're a bargain!), with two books on how to build the boat the traditional way and the new wood/composite method of Mark Lathrop, I set to work. As I got looking at cost it was evident that the most economical way to go was by fixing up an old, used boat. I picked up hull #821 that could have been sailed as is with a little patching, but I did it the right way by replacing the bottom and sides as well as making many rigging changes.

In the fall of 2010 I decided to start on a new boat using the Lathrop method. Not being in a hurry to finish it, since I had a boat to sail, I worked on it in my spare time. After obtaining a Kenyon mast I had more of a reason to finish the boat. Due to some water stain marks on the sides from leaks in the barn roof, doing a clear finish like on my other boat was out. I did go all out on the deck using khaya plywood that is "book matched"

and some inlay work. I coated the bottom with a mixture of epoxy and graphite that was thinned with acetone for application. It had enough of a gloss I used it on the sides also. When mixing this concoction it looked like witch's brew so that is where her name came from.

This June, #5576 "Witch of the West", was launched. She has a new wood boom and pole launcher. So far the sails are the set from 821 with 2 long seasons on them. The first thing I noticed was how quick this new boat tacked compared to my old one. This was using the same sails, dagger board and rudder. I'm sure it has a lot to do with Tom Lathrop's tweaks on the design. She is also faster, sailing with the same boats at Lake Yosemite. This helped me to advance into the top spot for the Windmills in the Thursday night races when it was mostly light air for the second half of the season.

Now that I have a new boat, what to do with the old one? Since it is hard to sell a boat for what you have into it. #821 "Second Wind" is going to be used as a loaner boat and for a fun sail now and then. I already have a skipper lined up for the Thursday night races at Lake Yo-

osemite and also a visitor from up north for their annual regatta in May. If any of you are out west and want to sail, "Second Wind" may be available. If not I'm sure we can find you a boat to use in our fleet of eight. ◇

Photo #1 Some creative clamping on the deck.



Photo #2 Eric Swenson and Darrell Sorensen taking the "Witch of the West" for her maiden voyage.





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www.WindmillClass.org

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Heavy duty nylon zippers don't scratch the boat.

Stand-up flaps that snap around stays and zippers

The flaps hide and protect chain plates and zippers from water seepage and damaging UV and the snaps hold much better than velcro.

5/16" elastic shock cord in the hem AND draw cord tie downs to secure the cover on the boat.

Tie-down points are soft webbing loops.

Chemically Stripped polyester thread which deteriorates in UV and needs to be restitched every 2 to 3 years.

Web Site:

<http://www.windmillclass.org/>

The Windmill Class Web-site is continuing to expand. If you haven't been there yet, do yourself the favor of exploring the site. There you will find regatta results, many photos, rigging and go-fast tips, past issues of the Jouster, and more.

There's a message board and a For Sale section. Be sure to **sign up on the roster** so that we all can stay in touch.

This is the class website – it is interactive! Come participate! – It is a good as we make it!

Alan Taylor

WCA Webmaster

GO GREEN WITH THE E-Jouster

The class has decided to go *paperless* as much as possible. Those who would like to receive *The Jouster* as an **attachment to an email** have that option. This will save the class postage and printing costs, ultimately keeping the cost of membership down.

You can find examples of the PDF files on the class web-site.

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The Joust