

# Waterline



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**It may be cold but we aren't completely done yet!**  
**Time to get the harbor closed up, your boats stored and secured and start thinking about sailing next year!**



*Ahoy, sailors!*

It's been a great sailing season this year but all good things come to an end (temporarily)! Harbor cleanup is scheduled for Saturday, November 8th at 10am. With the recent winds, the leaves should be down by now!

We finished the year with the annual banquet at Prophetstown State Park. Grilled steaks and salmon for everyone. It was a great time.

We welcome a new slate of officers to the Board of Governors for 2023. A huge thank-you to those BOG members leaving, we welcome our new members and a hearty thanks to those officers returning for another year.

Speaking of a new year, it's not far off. You should have received a 2023 membership email recently. If not, check the website for the forms. If you are leaving your boat out at the harbor this winter, your paperwork is due January 1st.

Looking forward to a great 2023!

*Jacob Bleier*

*Commodore, Lafayette Sailing Club*



## Membership Highlights

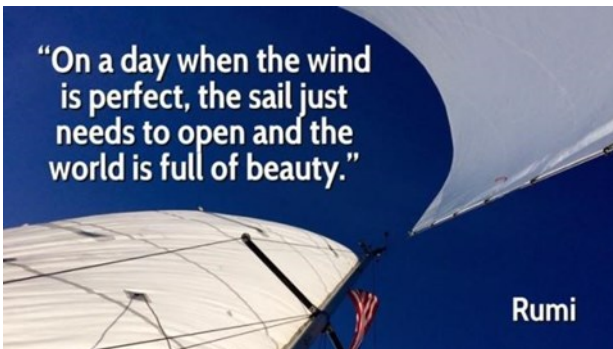
Membership in the Lafayette Sailing club is open to anyone. Membership applications can be downloaded from the club website at [www.lafayettesailingclub.com](http://www.lafayettesailingclub.com).

New applicants must obtain the signatures of two active members as sponsors before submitting an application. One way to obtain the required signatures is to visit the LSC Harbor at Lake Freeman on a weekend during a scheduled activity, e.g. races, etc..

All memberships are family memberships. There are three levels of membership with different costs and privileges. There is also a new member price at each level for a families first year of membership. All memberships include the use of club sailboats, as well as attendance at all LSC activities.

Membership with voting rights, harbor launch privileges and (1) boat storage—\$285/\$225 (first year)

Additional boat storage for any class of member is \$85/year/boat.



## Board of Governors

### Officers



Commodore—Jacob Bleier



Vice-Commodore — Barb Nolan



Recording Secretary — Cary Troy



Treasurer — David Klenosky

### Directors

Membership — Bill Ferner

Club Fleet — Jim Keller

Race — Mike Nolan, Jacob Bleier

Grounds — Carl Griffin

Social — Rosie Caldwell

Cruising—Lewie Wallace and  
Randy Carie

Communications — Mike Nolan

Sailing School—Mike and Barb Nolan

### Members at Large

Dave Dugger



# 2022 Club Banquet and Awards

The 2022 LSC Banquet was held out at Prophetstown state park. Members brought (a lot) of hors d'oeuvres to share and dinner was grilled steak or salmon with a bunch of sides. It was great weather, and a special thanks to the Caldwell's who helped set this all up.

Awards were presented with the 2022 Club racing championship trophy awarded to Kevin Kunz. He also received the Sportsman award for all his work at the harbor this year. Steve Bruhn was selected for the Peterson award, recognizing all his unsung work keeping our tax forms up to date as well as 501 certificate compliance. Rex Henthorn (pictured below) was the recipient of the Turtle Award granted to the member with the most "interesting" capsized experience of the year. Ask him about it next time you see him!

We ended the banquet with a historical presentation and quiz game by Kevin Kunz whose background with the club extends back into the early 1980's. A great time was had by all!



## 2022 Racing Results

<b>Place</b>	<b>Name</b>	<b>Total Points</b>
1st	Kunz, Kevin	155
2nd	Titolo, Steve	131
3rd	Bleier, Jacob	116
tie for 4th	Nolan, Barb	92
tie for 4th	Klenosky, Dave	92
6th	Eismin, Tom	84
7th	Keller, Dave	70
8th	Brush, Tom	51
9th	Keller, Jim	50
10th	Nolan, Mike	49
11th	Henthorn, Rex	45
12th	Ferner, Bill	26
13th	Wallace, Lewie	25
14th	Reehling, Ron	12
tie for 15th	Alexes	10
tie for 15th	Caldwell, Chuck	10
17th	Kingsley, Doug	6
18th	Hager, Carl	3
19th	Dufair, Jason	2
20th	Hershberger, Sean	1

# Americas Cup

The boats for the next Americas Cup sure look different!



The America's Cup is one of the most prestigious sailing race events in the world and features boats that are on the cutting edge of sailing technology.

Teams for the 37th America's Cup are allowed to build only one AC75 race boat. There are no second chances, so the British America's Cup team INEOS Britannia hopes the 40-foot test boat they launched in October will play a vital role in the team's program through to the next America's Cup in 2024.

Code-named T6, they will commence with an extensive testing period from the team's new base in Palma de Mallorca, primarily aimed at validating their design tools and testing key componentry ahead of the design deadline to start the build of the team's AC75 race boat.

The 37th America's Cup is set to take place in Barcelona, Spain, in 2024 between the defending team Emirates Team New Zealand, and four other teams: INEOS Britannia of the United Kingdom, Alinghi Red Bull Racing of Switzerland, Luna Rossa Prada Pirelli team of Italy and American Magic of the U.S.

# New York Yacht Club American Magic returns to Pensacola Bay

Over the next several months, anyone looking out over the waters of Pensacola Bay may get a glimpse of the 75-foot sailboat Patriot flying over the water at speeds of more than 50 mph.

New York Yacht Club American Magic is back in Pensacola for another winter, and the team is looking to make Pensacola a permanent winter training location.

American Magic expects to train in Pensacola up until next summer, when it will move its operations to Spain to prepare for the America's Cup there.

The competition has been described to people who may not be familiar with sailing as Formula 1 racing on the water.



"One thing that's unique about the America's Cup is that the competition itself is incredibly difficult to win," "A lot of the rules are tilted in the favor

of the defender because the defender gets to write the rules. And so, by that very nature, the competition is difficult, which makes it exciting and challenging."

The boats in the competition are closer to aircraft than traditional yachts.

The design of the boat, called the AC75, as in America's Cup 75-feet, is a foiling sailboat. The boats feature two large hydrofoils that swing down into the water and lift the hull of the boat out of the water, allowing the boat to "fly" above the water with the foils acting as underwater wings using the same physics that allow an airplane to fly.

The boats can move more than twice as fast as the wind it's using to sail. In the last America's Cup in 2021, the American Magic boat Patriot reached speeds of 60 mph in a 25 mph wind.

The team is already back on the water in Pensacola Bay. Last month, the team conducted its first water trials since the Patriot was brought back from New Zealand. The team plans to be out on the water again.

Past America's Cup competitions also meant a cadre of spies from other teams in town scoping out the progress of the boat, but with the latest America's Cup rules, spying is now officially sponsored with an America's Cup recon team observing American Magic on behalf of all of the other teams. The recon team photographs every move the boat makes outside of its tent at the port.

The recon team reported that the Patriot was out in Pensacola Bay last month and sailed for the first time reaching speeds of 20 mph, an unimaginable speed for a traditional sailboat but an easy day on the water for American Magic.

Video taken by the recon team showed the Patriot hull lifted out of the water as the boat cruised in view of Community Maritime Park and Bruce Beach.

American Magic is committed to the 37th America's Cup in 2024 and the following 38th America's Cup, likely to be in 2027.





# Want to sound more like a sailor!?!

Here are some more terms to know

- GAFF – The spar on which the head of the fore-and-aft sail is extended.
- GALLEY – The kitchen area of a boat.
- GENNAKER – A large, lightweight sail used for sailing a fore-and-aft rig down or across the wind, intermediate between a genoa and a spinnaker.
- GENOA – A large jib or staysail that extends past the mast and overlaps the main sail when viewed from the side.
- GIN-POLE – A pole that is attached perpendicular to a mast, to be used as a lever for raising the mast.
- GOOSENECK – A fitting that attaches a boom to a mast yet allows it to move freely.
- GREAT-CIRCLE NAVIGATION – The practice of navigating a vessel along the arc of a great circle.
- GREEN-TO-GREEN – A passage of two vessels moving in the opposite direction on their starboard sides, so called because the green navigation light on one of the vessels faces the green light on the other vessel.
- GROUND TACKLE – A collective term for the anchor and its associated gear.
- GUDGEON – A metal socket into which the pintle of a boat's rudder fits.
- GUNWALE – The upper edge of a boat's sides. These are found on the sides of a boat.
- GYBE – To swing a sail from one side to another. (can be spelled JIBE as well)
- HALYARD – The rope or tackle for hoisting and lowering sails.
- HANK – A series of rings or clips used to attach a jib or staysail to a stay.
- HATCH – An opening in a boat's deck fitted with a watertight cover.
- HEAD – A marine toilet. Also, the upper corner of a triangular sail.
- HEADER – A change in the wind direction that forces the helmsman of a close-hauled sailboat to steer away from its current course to a less favorable one. This is the opposite of a lift.
- HEADING – The direction in which a vessel's bow points at any given time.
- HITCH – A knot used to secure a rope to another object or to another rope, or to form a loop or a noose in a rope.
- HOVE TO or HEAVE TO – Stopping a sailing vessel by backing some of the sails and lashing the helm to leeward.
- HULL SPEED – The maximum efficient speed of a displacement-hulled vessel.
- IN IRONS – When a sailing vessel has lost its forward momentum while heading into the wind, rendering it unable to steer.
- JACKLINE – On a yacht, a deck lifeline of rope or flat tape, running fore and aft, to which the crew can clip their harnesses for safety. Sometimes called a jackstay.
- JACOBS LADDER – A rope ladder, lowered from the deck, as when pilots or passengers come aboard.
- JIB – A small triangular sail extending from the head of the foremast.
- JIBE – To change a ship's course to make the boom shift sides. (Can also be spelled GYBE)

## 2022 BOG Membership

The Board of governors (BOG) is always looking for member input and/or new members. The BOG meets (usually over dinner and drinks) about 10 times per year to run the club. Not really a lot of work, but a great way to learn a lot about the club, learn about sailing, and it gives you a great reason to hang out with the rest of us once a month!!!

You can join us if you want; either as an official BOG officer or just as a member. No experience necessary. Just let Commodore Bleier or Mike Nolan know and we can get you the meeting schedule time and place.

### **LSC has teamed Up with BoatU.S!**

BoatU.S. provides a vast range of services, information and savings to recreational boaters, including:

- Members-only discounts and Member Rewards with West Marine equipment purchases
- Discounts on fuel, overnight slips, and repairs at more than 900 marinas nationwide
- BoatU.S. will pay up to \$50 per incident On-The-Water Towing with your basic membership
- Access to high-value, low-cost group-rate boat insurance
- Full year subscription to the award-winning BoatU.S. Magazine

Now you can get 50% off of annual Membership dues when you join the nation's largest association of recreational boat owners. You pay one-half of the regular BoatU.S. dues of \$30 – that's just \$15.00 a year! For more information, go to <http://www.boatus.com/> and be sure to mention our Co-operating Group ID number GA84516S to get the specially reduced rate.



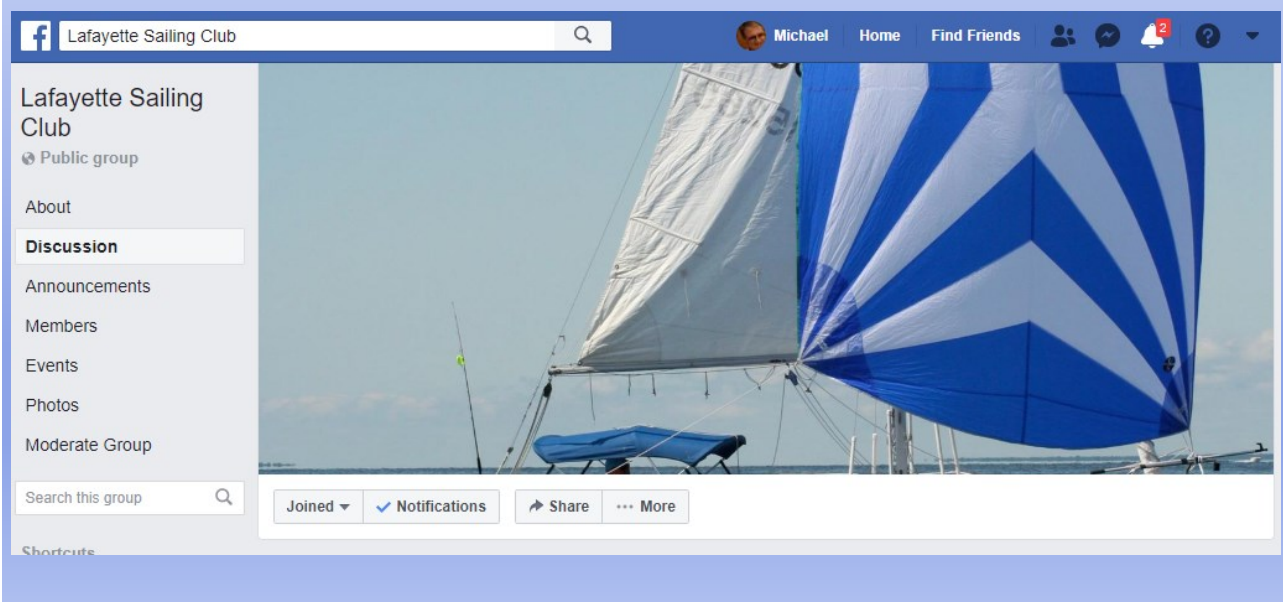
## What's on the website!

Check out the LSC website at <https://lafayettesailing.com/>

You can find all sorts of useful information and pictures there including membership registration forms as well as event dates, contact information, newsletter archives and more!

## Find us on Facebook

The Lafayette Sailing club has a Facebook presence. We will try to post pictures, news events, and invitations to activities. It's a good way to get ourselves out in front of the community. Check us out, join the group, and contribute your pictures!!!



# Look good this sailing season!!!!

## Club logo apparel available!

LSC has partnered with Coral Reef Sailing to produce LSC logoed apparel and other items. The apparel is high quality and includes the LSC logo and name on each item. Two more lines of custom text can be added to most items if you wish. LSC receives a small percentage of each sale, so your purchases help out the club! LSC has been added to the SHIPS STORES link on Coral Reefs ships stores page, but you can directly access our page at <https://www.coralreefsailing.com/index.php/club/lafayette-sailing-club.html>.



Cotton Hat (Lafayette Sailing Club)

★★★★★

\$22.00



Unisex Mesh Polo (Lafayette Sailing Club)

★★★★★

\$32.00



Men's Short Sleeve Tech Shirt (Lafayette Sailing Club)

★★★★★

\$32.00



Men's Long Sleeve Tech Shirt (Lafayette Sailing Club)

★★★★★

\$35.00



S/S Adult Cotton Tee (Lafayette Sailing Club)

★★★★★

\$22.00



Columbia Women's Benton Springs (Lafayette Sailing Club)

★★★★★

\$62.00



Columbia Men's Steens Mountain Fleece (Lafayette Sailing Club)

★★★★★

\$60.00

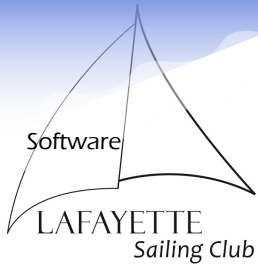


Unisex Hooded Rugby Pullover (Lafayette Sailing Club)

★★★★★

\$58.00





The Lafayette Sailing Club is an organization composed of individuals and families interested in sail boating and sail boarding. The club was originally formed in 1969 by a small group of Purdue University and Lafayette area individuals interested in sail-boat racing.

Membership is open to anyone interested in sailing. The club maintains it's own harbor on Lake Freeman. Members may park their boats at the harbor. The club also owns three sail-boats available to any member.

Membership information can be obtained at <http://www.lafayettesailing.com>

