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**Welcome to (a) New Year!**

This has certainly been one of the most interesting sailing seasons in memory. But the lake is rising again! It is up about a foot since November. Hopefully the Covid threat will recede as well as we get closer to summer. The Board of Governors is meeting regularly to keep things going, deciding what activities to hold, and what precautions we need to take. Check inside for more details. The event calendar for the year is on pages 9-10. Print it out and come join us!



*Ahoy, sailors!*

We had a short season this year, between COVID restrictions and the lake leaving us (I hear it headed south for the winter to beat the rush), but I'm happy we've been able to do as much as we have. We've been blessed with a whole harbor to spread out across and still see each other, and it's easy to stay apart on the lake! We had a wonderful season of racing, joined by lots of new members, and we only scared off a few of them, which I'll call a win.

Scheduling for next year will be a little bit tentative. We're hoping to be able to do everything we have in years before, including the Mosey and Outdoor Explore, but that's going to depend on where we're at as we get closer. We'll try and keep everyone updated when or as things change.

A nice positive thought to keep everyone warm as we're shoveling our driveways and scraping windshields this winter, every bit of snow that falls fills up the lake just a little bit faster. So when you're throwing the ten-thousandth shovel-full of snow out into the yard, and when the plow comes by and pushes half the street back into your driveway, and the neighbor's nice, new, working snowblower drops a cloud of powder down the back of your jacket, and when the snow starts falling again just as you finish shoveling for the third time this week, and you start to feel all those inappropriate sailing words bubble up inside, ready to curse everything about the cold, the winter, and the snow, then, hey, at least there's a bright side! If we get a blizzard, maybe we can get an early start on the spring season!

Have a wonderful winter, stay safe, and I'm looking forward to seeing all of you next year,

*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.



## Officers

Commodore-Jacob Bleier



Vice-Commodore—Adam Barrett



Recording Secretary—  
Dianne Atkinson



Treasurer—David Klenosky

## Directors

Membership —Rex Henthorn,  
Bill Ferner

Club Fleet — Jim Keller, Randy Carie

Race —Michael Nolan, Jacob Bleier

Grounds—Carl Griffin

Social—Rosie Caldwell

Cruising-Rex Henthorn, Mike Nolan  
and others

Communications—Michael Nolan

## Members at Large

Dave Dugger

Lewie Wallace



# 2020 LSC Award Winners!

The 2020 Club Racing Champion was co-awarded to Barb Nolan and Steve Titolo.

The 2020 Club Service Award was awarded to Jim Keller for his “tireless” cleaning out of the empty harbor! Seriously, he (and Dave) carried out most of the old tires that had sunk to the bottom of the harbor.

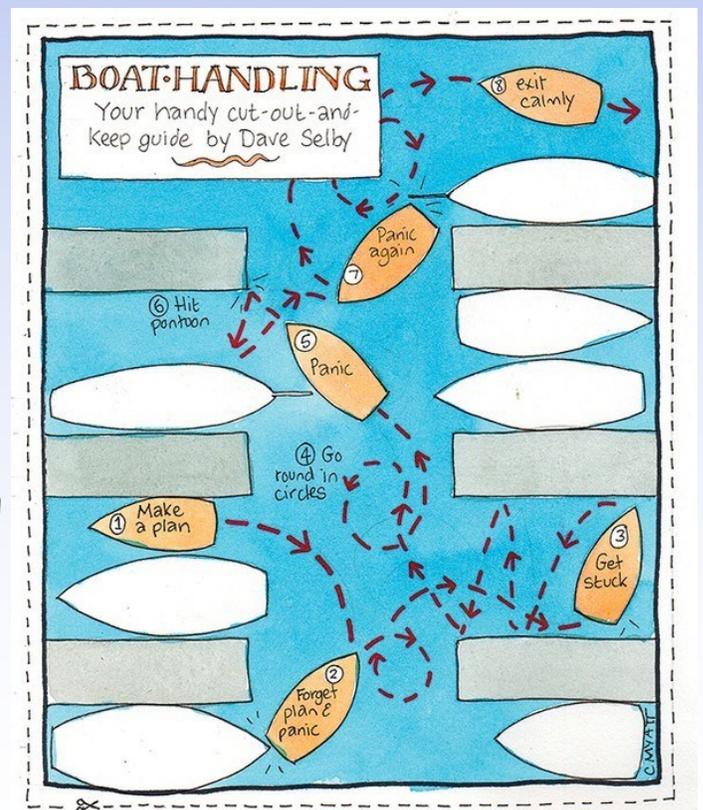
The 2020 Sportsman of the Year was awarded to Donna Keller. With all the issues this summer, we were missing our regular crew of race timers and scorers, (Mary Kay Fisher and Elaine Matthews). Donna stepped up and both timed and scored most of the races this summer by herself. For those of you who don’t know how difficult that is, give it a try! We could really use your help next summer!

Congratulations and Thanks to all!



## 2021 Membership forms and payment now online!

If you want to turn in your paperwork early, you can download the LSC 2021 membership form AND pay online! The forms are located on the website at [www.lafayettesailing.com](http://www.lafayettesailing.com). You still need to fill out and sign BOTH sides of the membership form, but there is a link to PayPal on the form that will permit you to pay your dues electronically!



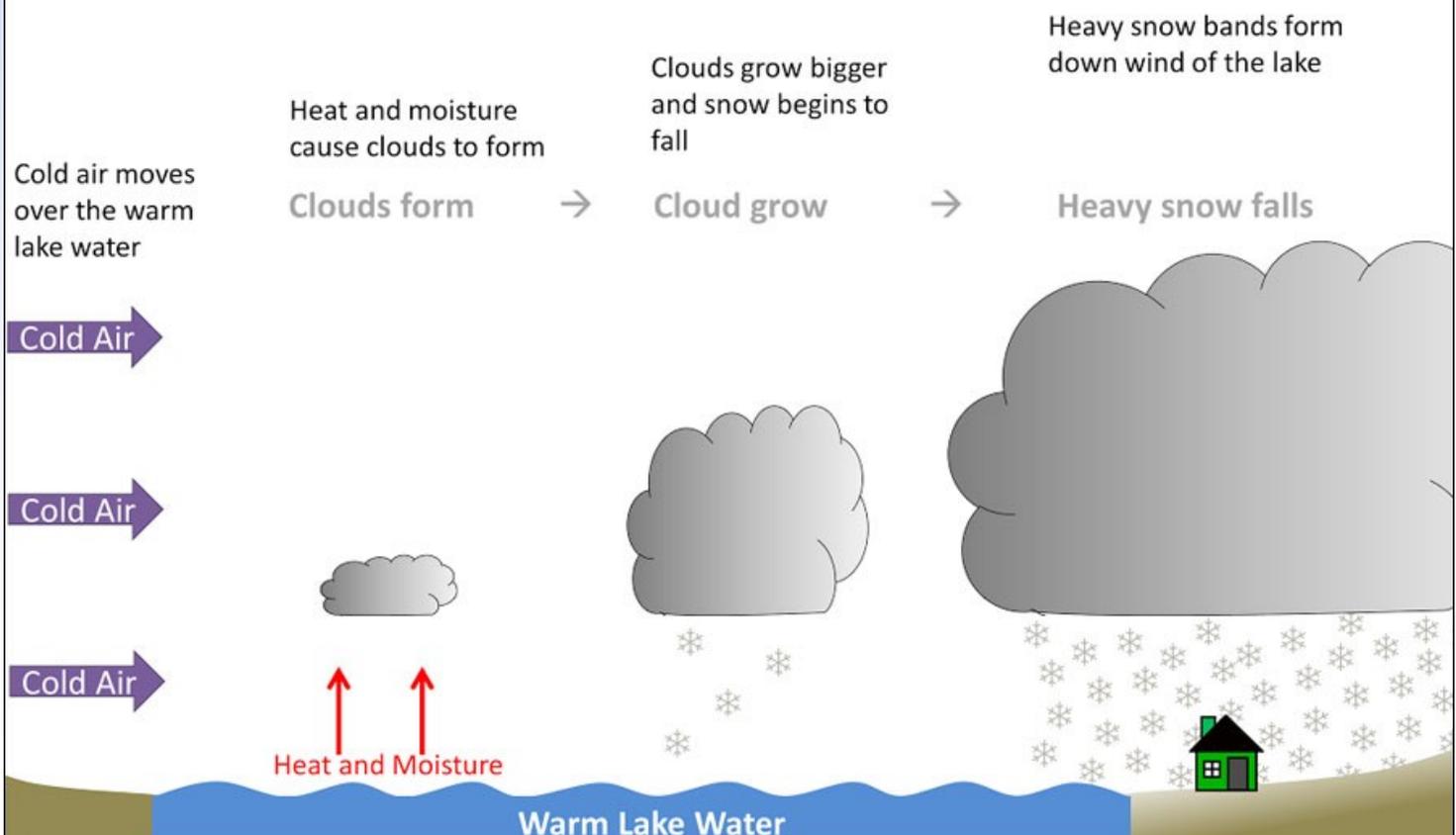
# What is Lake Effect Snow?

According to the National Weather Service, Lake effect snow is common across the Great Lakes region during the late fall and winter. Lake Effect snow occurs when cold air, often originating from Canada, moves across the open waters of the Great Lakes. As the cold air passes over the unfrozen and relatively warm waters of the Great Lakes, warmth and moisture are transferred into the lowest portion of the atmosphere. The air rises, clouds form and grow into narrow band that produces 2 to 3 inches of snow per hour or more.



Wind direction is a key component in determining which areas will receive lake effect snow. Heavy snow may be falling in one location, while the sun may be shining just a mile or two away in either direction. The physical geography of the land and water is also important. National Weather Service meteorologists consider these factors as well as others when forecasting lake effect snow. Cold winds in the winter typically prevail from the northwest in the Great Lakes region, producing dramatic lake-effect snowfall on the southern and eastern shores of the Great Lakes. This lake-effect produces a striking dif-

## Lake effect snow forms when **cold air** moves over **warm water**



ference between the snowfall experienced by communities downwind of the lakes and those or lying on the northern and western shores of the Great Lakes.

## The Upper Peninsula Snowbelt

The Upper Peninsula of Michigan features one of the largest and most distinct snowbelts in the United States. Due to their large area and depth, Lake Superior, Lake Michigan, and Lake Huron freeze less completely. With open lake water throughout the winter months, lake-effect snow can fall continually across the Upper Peninsula and Canadian snowbelts. From the Porcupine Mountains and the Keweenaw Peninsula to Whitefish Point, snowfall is dramatically enhanced by lake effects. In some areas, annual snowfall totals commonly exceed 250 inches (635 cm) per year. The Keweenaw Peninsula, which averages more snowfall than any location in the United States east of the Mississippi River, owes much of its winter snowfall to lake effects. For comparison, Duluth, Minnesota, which lies outside the lake effect zone at the southwestern tip of Lake Superior, receives 78 inches (198 cm) per season.



## Lake Michigan Snowbelt

Western Michigan, Northwestern Lower Michigan, and Northern Indiana can experience heavy lake-effect snow. As winds pass over Lake Michigan and generate snow, areas near Traverse City, Muskegon, Grand Rapids, Kalamazoo, South Bend, and Elkhart can experience significant, often disruptive, lake-effect snowstorms. These snowfall events can reach far across Michigan and Indiana, but typically diminish significantly in severity before reaching areas such as Lansing or Fort Wayne. Under the right, relatively uncommon conditions of northerly winds, a single band of lake-effect snow may form down the length of Lake Michigan, producing intense, but localized, snowfall in Northwestern Indiana.

## Lake Ontario and Lake Erie Snowbelts

The region east and southeast of Lake Ontario frequently sees daily snowfall to-

tals that are higher than anywhere in the United States. Syracuse, New York, receives significant lake-effect snow from Lake Ontario, averaging 116 inches (294 cm) of snow per year. Lake Erie produces a lake effect zone stretching from the eastern suburbs of Cleveland, Ohio to Buffalo, New York. Because of its relatively shallow depths, Lake Erie has the distinction of being the only Great Lake capable of completely freezing over. As it freezes throughout the winter and the fuel supply of moisture from the lake surface is cut off, lake-effect snow events cease.

## **Lake Huron Snowbelt**

Much of Southern Ontario west of Lake Huron can experience intense lake-effect snowfall and notorious whiteout conditions. The greatest accumulations typically occur on the Bruce Peninsula, which divides the main body of Lake Huron to the west from the Georgian Bay to the east. Bounded by the lake on all sides except to the south, the Bruce Peninsula experiences lake-effect precipitation during most winter weather events, except when the wind is directly from the south or when Lake Huron is significantly frozen over.

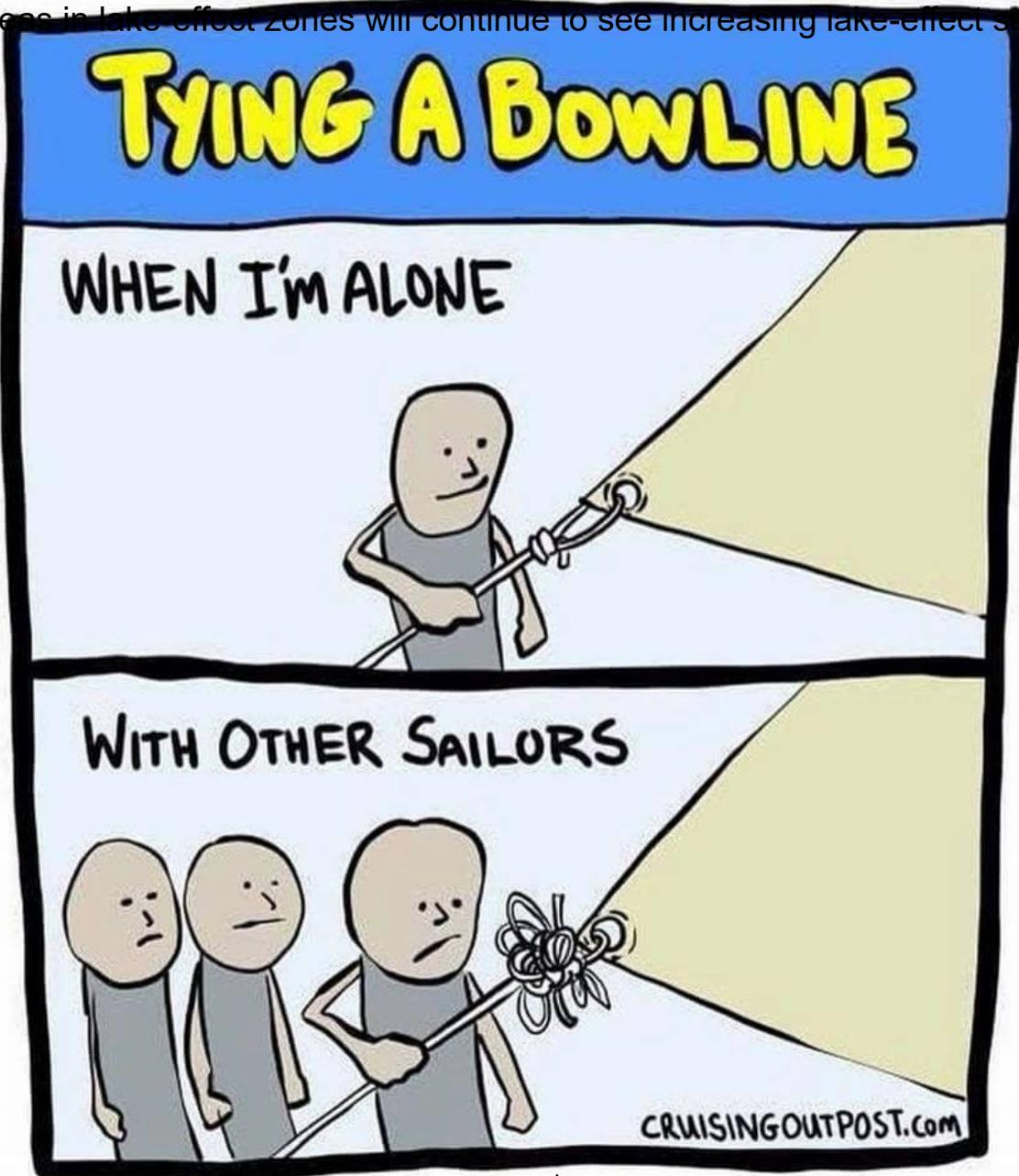
## **Inland and Upwind Areas**

Lake-effect snow is far less common in areas that are far enough inland or upwind from prevailing northwesterly winds over the lakes. Therefore, regions that see less lake-effect snow are typically those on the western and northern shores of the lakes, including Southeastern Michigan, Northwestern Ohio, Southeastern Wisconsin and Northeastern Illinois. However, lake-effect snow is possible when winds are out of the east or northeast. More frequently, the north side of a low-pressure system gathers more moisture as it travels westward over the lake, creating a phenomenon called lake-enhanced precipitation.

## **Climate Change and Snowfall**

Overall, snowfall has increased in northern lake-effect zones in the Great Lakes basin even as snowfall totals in Illinois, Indiana, and Ohio have declined with rising temperatures. Warmer Great Lakes surface water temperatures and declining Great Lakes ice cover have likely driven the observed increases in lake-effect snow. As global temperatures continue to rise and further warm the Great Lakes,

areas in lake-effect zones will continue to see increasing lake-effect snowfall.



## 2021 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.

# 2021 Tentative Activity Schedule (subject to change)

## Racing

Saturday	5/1/2021	
Saturday	5/8/2021	
Saturday	5/15/2021	
Saturday	5/22/2021	
Saturday	6/5/2021	
Saturday	6/12/2021	Regatta
Sunday	6/13/2021	Regatta & picnic
Saturday	6/19/2021	
Saturday	6/26/2021	
Saturday	7/10/2021	Mini Regatta
Sunday	7/11/2021	Mini Regatta
Saturday	7/17/2021	
Saturday	7/24/2021	
Saturday	7/31/2021	
Saturday	8/7/2021	Regatta
Sunday	8/8/2021	Regatta & picnic
Saturday	8/14/2021	
Saturday	8/21/2021	
Saturday	8/28/2021	
Saturday	9/11/2021	
Saturday	9/18/2021	
Saturday	9/25/2021	
Saturday	10/2/2021	
Saturday	10/9/2021	

## Moonlight Sails

Friday	5/21/2021	Moonlight sail and bonfire
Friday	6/25/2021	Moonlight Sail-very late moonrise 10:45pm
Friday	7/23/2021	Moonlight sail and picnic
Friday	8/20/2021	Moonlight sail and picnic
Friday	9/17/2021	Moonlight sail and picnic
Friday	10/15/2021	Moonlight sail and bonfire

## Social and Other Events

Monday 4/19/2021	Sailing School Session I
Friday 4/23/2021	Spring Callout
Monday 4/26/2021	Sailing School Session I
Monday 6/14/2021	Sailing School Session II
Monday 6/21/2021	Sailing School Session II
Sunday 10/31/2021	Fall Banquet
Monday 11/1/2021	Harbor Cleanup

## Wednesday Informal Racing/Get Together

Wednesday 5/26/2021
Wednesday 6/23/2021
Wednesday 7/7/2021
Wednesday 8/4/2021



### 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 Cooperating Group ID number GA84516S to get the specially reduced rate.



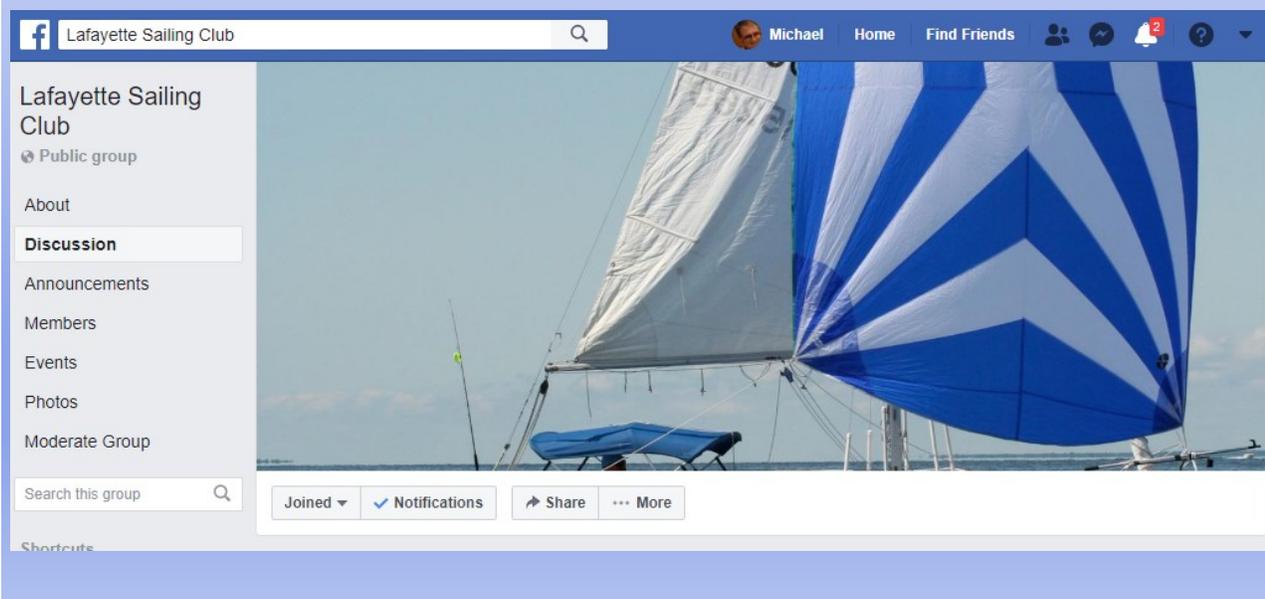
## What's on the website!

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>

