



Volume 85 Number 2

CONTENTS

From the Bridge	.2-3
From the Editor	4
Lake Superior Mid-Winter Dinner	5
Spring Break 2019	6-7
Boat Show Update/Schedule	8
Foundation Update	10
2018 Trailer Rally Recap12	2-13
AGM Meeting Recap14	ł-15
Lake Superior Rally Recap16	5-17
Website Update	19
AIS Install Information20)-22
Safety First: Life Jacket Check	23
Port Captain's Logbook	24
Welcome Aboard	26
Member to Member Ads	27
Coming Events	28
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IMPORTANT NOTICE

The membership application which may be included with this issue of *Lifeline* is for your use in signing up a new member. It DOES NOT mean that your membership has expired. It is just a reminder that GLCC is always interested in new members, and you are the source. Sign up a new member today!

Editorial Closing Dates

Editorial copy and change of address should be submitted no later than 6 weeks before the publication date, to the GLCC Office.

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Great Lakes Cruising Club Suite 202, 405 Water Street Port Huron, MI 48060-5469 © 2018 GREAT LAKES CRUISING CLUB





The GLCC summer ended with a flurry of activities!

The Lake Superior Rally at Port Superior and Pike's Bay over August 17–19 was hosted by Port Captains Paul and Paula Lundberg. There were 12 First-Timers among the 60 plus attendees. Rear Commodore Jim Passé reported that two new members signed up as a result of this rally. Great job Region 10!

Port Captain Christine Moore-Skrocki's third annual Trailer Rally held at White Lake (M-21), Mich., was quite a success story. Chris reports that this year she had six 'travelled boats', more than any of the previous rallies. She's encouraged by the rally's growth, in that two boats came from Ohio and four from distant ports in Michigan. A total of 17 guests attended with two First-Timers. Chris also believes the Trailer Rally is capturing the attention of a segment of boaters that we all believe will be part of our club's future growth. Nice job Christine, and thank you.

The Border Rally, chaired by Co-Port Captains (Port Huron) Dale and Teena Lashbrook took place Port Huron (D-1), Mich., at the River Street Marina on the Black River. Forty-five guests enjoyed a fun-filled weekend. Congratulations are in order to Arlene Oakland, who won the inaugural "Border Rally Cup" by defeating all challengers in the single elimination Cornhole Championship. Rear Commodore Tony Simion assures me that the International Rules governing all future Cornhole Competitions will include penalty points for bean bags landing on rooftops or in fire pits!

In mid-September, 46 guests enjoyed a delicious and bountiful buffet, at the beautiful Sandusky Yacht Club, where Deputy Port Captain Bill Lehner chaired the 47th Annual Lake Erie Regional Dinner Meeting. A statement was read proclaiming the evening as an "Appreciation Night," recognizing the unmeasurable contributions of "stepping aside," Rear Commodore Roger Hankle, who has opted not to seek re-election in 2019. Roger's energies will be sorely missed at the Board level.

There are several exciting events to consider attending this winter, and greater detailed information will be found throughout this issue of Lifeline.

First off is the Lake Superior Mid-Winter Dinner meeting, which will be held January 5, 2019 at the Radisson Roseville Hotel in Minneapolis / St. Paul North. The chairs for this dinner are Rear Commodore Jim Passé and his wife and Angele. Both have assured me that while it is a bit cold in Minneapolis in January, Region 10's warm hospitality more than makes up for it!

I ask you all; please consider volunteering to work one of the boat shows. All are in January, where you'll be able to mentally escape winter's wrath, while sharing some of this summer's travel adventures, with hopes of encouraging show attendees to join our club. We've got Chicago, Ill., over January 9–13. Next is Cleveland, Ohio, from January 17–21, and lastly there's Toronto, Ont., January 18–27. Consider volunteering as saving money, for you'll receive free admittance to the shows. I look forward to seeing many of you at the Cleveland show.

In February Director Kim Kramer and husband Gregg Haug will chair the 2019 Spring Break, which is scheduled for February 10–13 in St. Petersburg, Fla. So, if you need a break from the cold and snow, do consider a flight to St. Petersburg (or Tampa, as it's a quick trip from most Regions)!

A special "thanks," to Director Andy Wright and Port Captain Jannet

Smithrim-Wright for hosting this year's Annual General Membership Meeting this past October at the Delta London Armouries in London, Ont. It was truly a grand weekend, which started with an incredible buffet on Friday evening. We all gathered for an evening of camaraderie and friendship at the hotel, our home for the weekend. On Saturday, 45 members attended a tour of the Labatt's Brewery, and afterwards enjoyed some "hands-on," time in the tasting room, where lunch was served along with beers of your choice. Saturday evening the formal business meeting was held at the historic London Club, where our annual election was also held. The evening's keynote speaker was Sergeant Tim Diebel of the Royal Canadian Mounted Police, of the Windsor-Detroit Shiprider Division, who provided a very interesting and sometimes humorous description of his duties in patrolling the waters separating our two countries. The Annual General Meeting itself is often "bittersweet" as we "pass the torch" of leadership within the club. This year is no exception as three veteran and esteemed members of our Board (below) have elected not to seek re-election, paving the way for new recruits. All three have served with honor, distinction and longevity. They will be missed. Each confirmed to me that stepping aside was a difficult decision; however they all agreed that it was for the good of the club. It was time!

Bob Ogur was elected as Rear Commodore for Region 39 in 2007, and is remaining as Port Captain for Bowers Harbor (M-9), Mich., a position he has held since 2005.

Werner "Vern" Meyer became a Director in 2013, and also served as Port Captain Coordinator. Vern coupled these duties with being Port Captain for both East Jordan (M-6.5), and Charlevoix (M-6), Mich. Vern has been a Port Captain since 1999 and is continuing his commitment to these two harbors.

Roger Hankle was elected as Director in 2004. and in 2016 Roger accepted appointment to Rear Commodore for Region 53. Roger is currently Port Captain for Pelee Island (E-33), Ont., Canada, a position he has held since 1998.

On behalf of our entire membership, I extend our "profound appreciation" to Bob, Vern and Roger for their 30 years of combined service as board members. The Great Lakes Cruising Club is better off today because of their service and leadership over the years. Your departures from the Board leave voids that will be a challenge to fill. May you always have "safe travel," wherever life's journey takes you.

Allow me here to introduce our newly elected representatives:

Dan Cline, who served as Director from 2017 to present has replaced Bob Ogur as Rear Commodore for Region 39. Dan has been a Port Captain since 2014 and most recently was assigned Leland (M-14), Mich. Dan is also "headmaster" and chair of our very successful GLCCSchool webinar program.

Bill Bailey, a GLCC member since 2013 will serve as a Director. He was recently appointed Port Captain for Elk Rapids, Mich. (M-7). Bill sails his Freedom sailboat Cavalier out of Grace Memorial Harbor, in Elk Rapids.

Mark Lifter returns to the Board as Director. He is experienced with the Board's operation, as he served as Director in 2012, and from 2013-2017 he was Rear Commodore for Region 47. Mark is currently Port Captain for Detroit, Mich. (D-54), a position he has held since 2009. Welcome back Mark.

Jim Ehrman joins the Board, and is no stranger to our Club. Since joining in 1999, Jim has served as Port Captain for Lorain, Ohio (E-13) from 2004 to the present, has chaired the Lake Erie Rally several times along with his wife Janice, and is presently the chairperson for the Cleveland Mid-America Boat show. Jim received the William J. Kivell Memorial Award in 2009.

"Welcome Aboard," to our newly elected representatives and THANK YOU for "stepping-up" to further serve the club.

Congratulations are in order to Bill and Sandi Matley. this year's Award of Merit recipients. Both have chaired a very successful string of Wilderness Rallies, and this year's rally in Keyhole Island was no exception, as over 90 members attended on 45 boats. Bill and Sandi are Co-Port Captains for Harbor Island (NC-2), Mich. Bill has been an entertaining Rendezvous auctioneer and gadget hour host at more than one Rendezvous. Bill has also served as a Director and on the Nominations Committee. "Best wishes" to you both and thank you for your years of volunteering for your fellow members.

Port Captain for Ivy Lea (SLR-33), Ont., Canada Cynthia Sunstrum was presented with the William J. Kivell Memorial Award, for her outstanding contributions to our Port Captain Program. Cynthia, along with husband Eric, Rear Commodore for Region 35 have been members since 2012. Congratulations Cynthia.

Our club enjoyed a very successful 2018, due largely to the energies and contributions of each of you, and as Commodore I offer my heartfelt "Thanks", and ask you to continue your passionate commitment in 2019.

In closing, Patti and I wish you all a very Merry Christmas, or if you prefer, Happy Holidays. May 2019 bring you peace and joy.

Safe seas always,

Rich Barzyk, Commodore 🛭 🖭





For whatever it is worth, this is the 25th issue of Lifeline that I have had the privilege of working on. It has been a wonderful experience, and I have met many individuals who donate their time and skills to make the Great Lakes Cruising Club great. Special thanks go to my partners in this endeavor; art director Cindy Badley, and office manager Yvonne Murray. We would not have a magazine without their help.

This issue of Lifeline contains the results of numerous events that took place in late summer. All were a smashing success. From the fast growing Trailer Rally to the Border Rally — all had their best turnouts to date. And keep in mind that we are all volunteers. From the Commodore on down, everyone does their best to make the club work. It's very rewarding, and I encourage you to volunteer at some event, just to get a taste of what it is like to be a part of the GLCC. I promise you will never forget it.

This issue also contains an in-depth article on AIS (Automatic Identification System). It was first published by the Cruising Club of America (CCA) and created as a part of their Safety and Sea Committee. We were made aware of the article by Bob Knight, who is a member of the CCA and the GLCC (Director [Ret.]). We both felt that there was a great deal of information in the article that would be of benefit to GLCC members considering AIS.

In addition to the AIS article, we are running an article on checking your inflatable PFDs. As some of you may be aware, a crew member on the Chicago to Mackinac race died after he was knocked overboard and his inflatable PFD failed to inflate. The reason for the failure may never be known as the life jacket was inadvertently destroyed. Since most of us prefer inflatable PFDs, my advice is to check them yearly, if not more often.

Fair Winds and Following Seas.

Philip R. May, Lifeline Editor

From the Cover: Fountain of the Great Lakes

Photo by Lifeline Editor Philip R. May

Also known as the Spirit of the Great Lakes Fountain. It is an allegorical sculpture by Lorado Taft in the Art Institute of Chicago South Stanley McCormick Memorial Court. This is south of the Art Institute of Chicago Building in the Loop community area of Chicago. It is a bronze work of art created between 1907 and 1913. The fountain depicts five women arranged so that the water flows through them in the same way water passes through the Great Lakes. Note that the Great Lakes waterflow starts in Lake Superior at 600 feet (180m) above sea level and continues eastward through each lake until it reaches Lake Ontario and then passes into the St. Lawrence River. (Basically, Lake Superior is pouring water into Lake Huron; pouring into Lake Michigan, which pours into Lake Erie; which is at last pouring into Lake Ontario.) The Fountain is one of Taft's best known works.



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Hello ALL Great Lakes Cruising Club Members,

Your GLCC 2019 Member Renewal Notice & Membership Agreement was mailed from our printer the weekend of Sept. 29-30 to all of our 2018 Memberships. The renewal forms are for All members - members that pay dues through the website, members that have a recurring dues subscription and those members that mail it to the office for payment. PLEASE read the instructions that are on your renewal form.

Please take a minute to review the information on the renewal form as that information was autopopulated from your membership profiles. You are encouraged to make any needed changes when you are signed in and logged on to the GLCC website.

Members with a recurring dues subscription should select the recurring fees tab on their member profile/account page to confirm that the credit card information is still accurate and that the billing address for the credit card that is being used for your dues payment is correct.

We are looking forward to another wonderful Great Lakes Cruising Club year.

Your Great Lakes Cruising Club Office



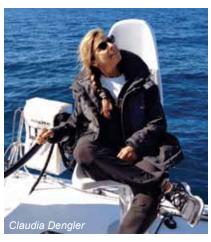
Grit and Glamour on the High Seas: The Adventurous Life of Captain Claudia Dengler

by Lake Superior Rear Commodore Jim Passe and Port Captain Angèle Passe

The 33rd Annual Lake Superior Mid-Winter Dinner will return to the Twin Cities' venue of Radisson Roseville Hotel on Saturday, Jan. 5, 2019. The evening includes a presentation by Claudia Dengler, who leads the adventurous life of a captain delivering Outremer catamarans across the Atlantic.

The daughter and granddaughter of small boat sailors in northern Germany, Claudia began her sailing life begging rides with friends of friends with boats. After owning several boats, and retiring early from her career as an executive with the Wilder Foundation, she began teaching sailing, and then working as a delivery skipper. She has more than 70,000 miles of ocean sailing. Her work is primarily on Outremers, French-built performance cats. She coaches American buyers who are often buying their first boat and generally have little or no catamaran sailing experience. She serves as the buyers' agent and conducts inspections, shake-down cruises, and ultimately delivers the boats to the Caribbean and the USA with owners aboard. Her sail training work takes her far and wide too. In short, her sailing bag is always packed! Claudia will be sharing details of her second career as a professional sailor with true stories from her life of grit and glamour. If you want to know more beforehand, go to: www.sailingoffshore.net.

Claudia says "it's more grit than glamour," but many of us secretly wish we could do what she does! You



don't want to miss this chance to hear her and see her pictures. Take the opportunity to live vicariously through Claudia's tales, and also reminisce about your own adventures. Come to see old friends, make new friends, and dream of the cruising life.



We hope you will treat yourself to this delightful and memorable mid-winter break. We look forward to seeing you, and please bring guests.

Schedule and Registration Details

As usual, Lake Superior Mid-Winter Dinner's program will begin with the Port Captains' Meeting at 1600, followed by social hour at 1700 and the general meeting and introductions at 1800. There will be a cash bar. The dinner will be an abundant holiday buffet, with glutenfree and vegetarian selections.

Claudia's presentation, *Grit and Glamour on the High Seas*, will begin immediately after dinner. The cash bar will remain open to provide extra time for you to visit with your GLCC friends.

The Radisson Roseville Hotel is centrally located in the Twin Cities at 2540 Cleveland Ave. N., Roseville, Minn. 55113 (Phone: 651-636-4567), which is about a quarter mile north of the I-35W-Hwy 36 interchange. It's a full-service hotel with pool, sauna, fitness room, complimentary WiFi, free parking, and many other amenities. We are happy to announce your committee has obtained a special low room rate of \$99 USD/night for your convenience. Register directly with the hotel, on the phone or online. Go to http://www.radisson.com/roseville-hotel-mn-55113/mnroserd. Please tell the hotel you are with the GLCC group, when making your reservations.

To register for the Lake Superior Mid-Winter Dinner, visit the GLCC website, http://www.glcclub.com/2019-lake-superior-regional-mid-winter-dinner-meeting or use the registration form included in this issue of the *Lifeline*. The cost of the event is \$69 USD/person.

Hosting the dinner are: Rear Commodore Jim Passe (612-940-5369/jrpasse@earthlink.net), Past Commodore Niels Jensen (612-788-0297 / jense063@umn.edu), Director Bill Rohde (651-633-9028 / billrohde@msn.com), Judge Advocate Greg Korstad (763-553-6111 / gkorstad@comcast.net).

Please feel free to contact any of them, or the GLCC Office, if you have any questions.









by Director Kim Kramer and Port Captain Gregg Haug

In February, when the ice grows thick on the Great Lakes and the snow again drifts through the region, we hope you'll join us Feb. 10–13, for the GLCC Spring Break XXVII on the Gulf Coast of Florida. We have another enticing program lined up for you, and Spring Break is always a good opportunity to meet up with old friends, make new friends, and talk about the coming cruising season. Pack light, the whole event is dressy casual!

The arrival day at St. Petersburg, Fla., is Sunday, Feb. 10, at the Hyatt Place St. Petersburg / Downtown, where we have arranged a special room rate of \$219 USD/night. Breakfast and internet are included with the room rate. Parking is \$15 USD/day. For hotel reservations please call 800-993-4751 by Jan. 10, 2019, and don't forget to mention GLCC to receive your discount.

The GLCC events begin at Hyatt's HYbar Lounge, with a welcome reception, appetizers and cash bar. Dinner will be on your own with a restaurant suggested for the group. There are a wide variety of restaurants available in the vicinity.

Monday's daytime program includes a private tour of ArrowCat (www.arrowcat.com), a boat builder of 32 to 42–foot motor catamarans. Its manufacturing facility is located in nearby Clearwater. Their state-of-the-art boats are known for their comfort, performance, cruising ability, and collision-reinforced hulls.

An optional pay-as-you-go group lunch will be scheduled at a popular (yet to be determined) restaurant. It'll be another fine opportunity for GLCC fellowship, which we're sure you won't want to miss.

Monday's evening program is unusual. We will gather at The Chef's Hat (https://achefhat.com) at 1800 for a unique culinary entertainment event.



Billed as a gastronomic laugh-and-learn experience, you'll actively participate in preparing your own meal. Whether you're a kitchen veteran, an everyday cook, or "fresh-off-the-vine," The Chef's Hat claims you will learn to prepare food that you will love and have lots of fun along the way. For sure, it's going to be a very different way to dine out. This event will be BYOB.

On Tuesday, we have scheduled a tour of US Coast Guard Station St. Petersburg Bayboro Harbor at 1000 and another pay-as-you-go group lunch at a (to be determined) restaurant close by.

The evening's Spring Break Closing Dinner will be held at the St. Petersburg Yacht Club (www.spyc.org), which is located just a few blocks from the Hyatt Hotel. Our social hour begins at 1730 followed by dinner and a speaker from the University of Southern Florida College of Marine Science. A cash bar will be available.

Wednesday is departure day. However, you may wish to linger a while to take further advantage of the area's beautiful beaches, many museums, art galleries, as well as other interesting attractions.

The cost is \$280 USD/pp., which includes the ArrowCat tour, the handson meal at The Chef's Hat, the tour of US Coast Guard Station, and the Closing Dinner with USF College of Marine Science speaker. See you there!

Please use the 2019 Spring Break information flyer in this issue of the *Lifeline*. You may also register to attend online from the GLCC website Events page.

Director Kim Kramer and Port Captain (Cornucopia) Gregg Haug are your hosts for Spring Break XXVII. For additional information about this premier Club event, please contact the GLCC Office at 810-984-4500 or glcclub@att.net.



Will You Be Attending a GLCC Participating Boat Show..? We Need You!

The Chicago Boat, RV, and Strictly Sail Show will be held on January 9–13 at McCormick Place. Arguably, one of the largest shows based on the number of square feet utilized. As with the other midwest shows, the GLCC will once again have a booth which needs GLCC members to work it. It's a lot of fun and a very rewarding experience. You will get to know other GLCC members, while explaining to non-members all the benefits of being a member.

But the main purpose of the booth is to get new members. The boat shows are one of the major sources of new members for the GLCC. And to make the job of selling the GLCC any easier than it already is, there is special boat-show-only pricing. But none of this can happen without members to work the booth. It's lot of fun, and you will get into the boat show without paying



an admission fee.

If you would like to consider helping out, contact Rear Commodore Len Nowak at: 312-835-0014 or len@jackiesloaninc.com.



Free Admission to the Cleveland Boat Show

We need You! Be a part of GLCC at the IX Center Boat show. You will meet and talk with people from all walks of boating. What an enjoyable experience you will have, plus you get in to the show free and can see the show at your leisure. Come and join us for the 2019 Cleveland boat show. The show runs from January 17–21. To sign up, contact Rear Commodore (Ret.) Dave Miller at capdave@centurytel.net or 216-210-2136 to reserve your spot. Space is limited so sign up early.

Hope to see you there...

Jim Ehrman, Boat show Chairman

We need Volunteers for the 2019 **Toronto International Boat Show**.

The Toronto Boat Show will once again open its doors from January 18–27. The Great Lakes Cruising Club has had a booth at the show every year since 2001, and we will be represented again for the 19th year in a row. The Toronto Boat Show has always been a good source of new members. The 2018 Show was particularly successful in attracting new members, largely due to a new, more strategic, location of our booth.

Member volunteers staff our booth, which is open for a total of 86 hours over the course of the 10-day show. Once again, we are soliciting your help in order to make our participation a success. We have always had a good group of volunteers to help out with the work (thirty-one last year) and it is always fun to renew ties at the show. The workload is not onerous and is a great way to help your Club, as well as providing an opportunity to enjoy the Boat Show since your admission to the Show is included. For out-of-towners, there



are some good hotel prices through blocks set up by the Boat Show. The Boat Show website is https://www.torontoboatshow.com/2019/.

If you would consider helping out or if you want to know more about the GLCC participation at the Show, please contact Port Captain Cynthia Sunstrum at cynthiasunstrum@gmail.com / 613-793-4984 or Past Commodore J.E. Fordyce at jfordyce75@rogers.com / Home 416-488-6038 / Cell 416-805-0858.







April Launch Weekend

by Port Captain Tony Simion

The 2019 April Launch Weekend (formally known as Spring Awakening) will be held in Chatham, Ont. (D-30), on April 26–28. Join friends old and new to celebrate the launch season and learn about upcoming club events at this annual meeting. This gathering is jointly hosted by Detroit-Saginaw Bay and Southwestern Ontario Regions and is open to all club members and guests.

This year's April Launch Weekend will be held at both the Holiday Inn Express & Suites and the Chatham-Kent John D. Bradley Convention Centre (CKCC) which are adjacent to each other. In addition to the meetings and banquet dinner on Saturday, April 27, we will begin the festivities on Friday night at the Chilled Cork Restaurant & Lounge located in the Retro Suites Hotel in downtown Chatham. Attendees will be able to socialize prior to a scrumptious buffet dinner. After dinner, members will be free to return to their rooms or visit several of the local establishments in downtown Chatham.

Saturday morning will begin with a complimentary hot breakfast at the Holiday Inn Express followed by the Board of Director's Meetings for both the GLCC and the GLF held at the CKCC. Members not attending the meetings are welcome to visit the shops of downtown Chatham. Lunch will be on your own.

Have you ever wondered what happened to all the runaway slaves that crossed over from Michigan to Canada before the Civil War?

Rear Commodore Steve Reinecke has arranged for

the GLCC members attending the Launch Weekend to visit the Buxton National Historic Site and Museum. It is a short 15-minute drive to the museum which is located on the original site of the Elgin Settlement. It was the terminus on the Underground Railroad for fugitive slaves and free Blacks fleeing the oppression in the United States. It was founded in 1849 by Rev. William King. This Black settlement was renowned for its superior educational system and became a self-sufficient community for approximately 2,000 people. After the American Civil War, many settlers returned south to find loved ones and help with the reconstruction effort. Today, Buxton is inhabited by the descendants of the original settlers who remained in Canada. They are dedicated to preserving their rich heritage. The Buxton National Historic Site and Museum is wheelchair-accessible which features three rooms of exhibits, library and research center, gift shop, an 1861 schoolhouse, and an 1852 log cabin.

After the tour, there will be a Port Captains' Meeting held at the CKCC. Later that evening, the attendees will reassemble for cocktails and the banquet dinner also held at the CKCC. Commodore Richard M. Barzyk will host an afterglow at the Holiday Express.

Sunday, after a complimentary breakfast at the Holiday Inn, attendees can return home or visit other sites in the Chatham-Kent Area. More details and registration for the April Launch Weekend is available as an insert in this issue of *Lifeline* and at the GLCC website under Events.







Photos top to bottom right: The GLCC Rendezvous Bilge Auction was led by Dave Fauteux from Roque's Marina and the audience was grand / photos courtesy Karen Mesenburg, the Sturgeon Bay Sail Training Foundation's youth sail training and safety program underway / photo courtesy Sturgeon Bay Sail Training Foundation, the Door County Maritime Museum and Lighthouse Preservation Society's fourth floor gallery / photo courtesy Door County Maritime Museum and Lighthouse Preservation Society



This has been a very good year for the Great Lakes Foundation. The popular Bilge Auction event at the annual Rendezvous contributed over \$1,600 dollars to the Foundation. The "Bilge Auction" combined with contributions from our members, and returns on our investments places us in a very strong position for next year's search for grant applications.

This year's grant recipients included a \$3,000 grant to the Sturgeon Bay Sail Training Foundation for replacement sails for its youth sail training and safety program. The replacement sails proudly display a recognition logo and script "Supported by a Grant from the Great Lakes Foundation – an initiative of the Great Lakes Cruising Club." The foundation also approved a \$5,000 grant to the Door County Maritime Museum and Lighthouse Preservation Society. The fourth floor landing will display a similar design and plaque recognizing the Foundation and Club support of the gallery displays depicting Great Lakes Recreational Boating.

I am pleased that both of these grants were brought to the GLF board for consideration by our members in recognition of the stated purposes of the Foundation. All members are encouraged to please keep the Foundation in mind when planning your charitable contributions and to also look for opportunities in both the U.S. and Canada where our Foundation can contribute to make an impact.

El Flil

Chuck Mead, President of the Great Lakes Foundation





Rendezvous 2019

Come and join the Great Lakes Cruising Club at the 2019 Rendezvous in St. Ignace (H-78), the second-oldest city in Michigan. The dates are July 8–12, 2019. Early arrival for board members is July 7 for the board meeting on the 8th. St. Ignace is ready to welcome us as we use the resources of which they are proud.

The first official gathering will be on the docks with a meet-and-greet happy hour, with everyone bringing their best hors d'oeuvres. There is nothing better than a GLCC happy hour with our best recipes! And you can't go wrong with the beverages because it is BYOB. This is a great time for first-timers (the wonderful yellow ribbon wearers!) to get acquainted with the "older" members, otherwise known as well-seasoned.

Seminars are being planned along with the annual grudge match volleyball game between the rag-haulers and the stink-potters for the bragging rights for a year, with the usual suspects and designated cheerleaders.

We will be taking the ferry over as a group to Mackinac Island and walking to Mission Point for a beautiful brunch. It is about a 10-minute walk, but there are taxis available for those who choose to patronize the horses. After eating we will have the bocce ball tournament with some of the most gorgeous scenery to enjoy when your shot doesn't roll like you would like it. There will also be a corn hole tournament on the deck. There is time to explore and enjoy the island. We will also have a happy hour reception at the Mackinac Island Yacht Club with great hors d'oeuvres. Another epicurean delight. I think there is a recurring theme here. You will be able to take whichever ferry you choose back to St. Ignace until the ferries stop running at 2230. You can have dinner on the island or back at St. Ignace.

Don't forget to start gathering items for the Annual Bilge Auction, which raises funds for the Great

Lakes Foundation. Some of the most incredible and unbelievable objects have appeared in the auctioneer's hands. We'll see what happens this year.

We also have raffle items for the Foundation. I have heard rumors that a certain Cynthia McNine is working on a beautiful quilt for the raffle. Her incredible works-of-art are greatly appreciated by the members. We are always looking for items or services suitable for the raffle. Anyone with an item for the raffle please notify the chair or the office. Thanks!

Remember that dockage is limited to boats of members who have registered for the event. St. Ignace will not accept any requests for dockage except through the GLCC office. The registration form will include what you need for dockage. It is first come-first served for the slips available. Also remember for post-rendezvous plans that the Mackinac Races begin the following Saturday so plan accordingly. The racers take a lot of slips out of availability in the area. The Chicago Race begins Saturday.

The Kewadin Casino is hosting the Commodore's Dinner on Thursday, July 11. There will be a cash bar. The Casino is also offering rooms for \$115 US/ night, which is a great rate for high season in this area. More information on this will be soon online along with registration. There are free shuttles available along with the continuous trolley, which runs all throughout St. Ignace from the grocery stores, through town including the marina, and out to the casino. The cost for the trolley is \$1 USD/pp.

All this means is that it's a good time is awaiting you in St. Ignace. Once registration opens don't procrastinate. We have limits on dockage. Plan your fabulous hors d'oeuvres. Figure your afterrendezvous plans. There are RV parks nearby. St. Ignace will be ready!







3rd Annual Trailer Boater Rally Whitehall, Michigan August 2018

by Port Captain Christine Moore-Skrocki





The annual Trailer Boater Rally is growing! The possibilities are endless for trailer boating because they are easy to accommodate at most marinas around the Great Lakes. Consider joining us! We have so much fun.

This 3rd annual rally this year had the most boats registered – six in all, with 17 people. Chairperson Christine and Jerry Skrocki hauled their 27-foot Four Winns three hours across the state from Bay City, Mich. The Skrocki's also had three college students stay aboard their boat who were attending the Rally, two from Kettering University and one from University of Michigan. Their son Gavin Skrocki is an "under the radar" GLCC promoter to future potential boat owners and Club members! Gavin has recruited many young, bright students, since the 1st annual to attend these Rallies. We all enjoy having them around.

Dave and Lori Guertal (27-foot Crownline Sweet Dreams), who attended last year, and Lynda and Ken Leque (24-foot Formula Sun Chaser) hauled their boats from the Canton, Ohio area. They loved this little town on the shores of western Michigan. We were pleased to have two new 2018 GLCC Trailer Boater members join us this year. Paul and Stephanie Carrico hauled their 29-foot Sea Ray Infinite Sea Too from Oscoda, Mich. They live on their boat in Florida and trailer it back to Michigan in the summers. The other new member fam-







Rally-goers enjoy the Silver Lake Sand Dune rides, boat excursion and meals on the pavilion.

ily was Brian and Debra Bowman and their two sons, Sam and Wolf. They do not own a trailer for their 25-foot Albin (*Selkie*), but cruised it many hours down from Manistee, Mich., to join us. Brian Bowman said with enthusiasm, "I'm glad we joined the GLCC and came to this event!"

Port Captains (Port Huron) Dale and Teena Lashbrook own a 35-foot Chris Craft (*Funforus*), however, they also still own the first boat they had as newlyweds many years ago, a 20' Carver. They hauled that over from Port Huron. However, given its size, they stayed in a local bed and breakfast.

We gathered together Friday night for pizza under the White Lake Municipal Marina pavilion, and invited two other GLCC couples to join us. It turned out that they were staying in the harbor as well. They both own 40-foot plus boats, and were in Whitehall on stop from their separate cruising adventures of Lake Michigan.

Saturday morning, the owner of Crosswinds on the Lake, a neat waterfront restaurant within walking distance, opened up just for us and served us a fantastic, full breakfast. It was all you could eat in a nice private

and scenic atmosphere!

Saturday afternoon, we got underway and headed out of White Lake and into Lake Michigan in order to anchor out along the sand dunes and relax, converse, and swim together. Saturday evening we were spoiled by the White Lake Yacht Club who allowed us to use their entire Club facilities. We tied up along their docks, used their grills, hung out on their patio and deck of rocking chairs, and ate amazing steaks from the grill — cooked to perfection by Jerry Skrocki.

Sunday morning, we had donuts, muffins, coffee and juices under the Municipal Marina pavilion again, and then caravanned our cars to Silver Lake Sand Dunes for a Dune Buggy ride. We all rode in one Buggy on an interesting 45-minute narrative tour through nearly 2,000 acres of sand trails and hills. Unforgettable!

Next year, we are planning to be on the east side of the State of Michigan, perhaps East Tawas. We are looking into a charming paddle boat ride on the AuSable River with stunning trees and sand dune scenery. Set aside the dates of August 9–11, 2019, and plan to join us!



The Great Lakes Cruising Club's Annual General Membership Meeting

London, Ont., October 26-28, 2018

by Port Captain Patricia Somers





The weather forecast for the weekend was gloomy, wet and downright cold but this in no way daunted the spirit of the over 80 registrants for the 2018 GLCC Annual General Membership Meeting held in London, Ont. Once again, the beautiful and historic Delta Armouries Hotel was GLCC central for the gathering.

Friday afternoon, an informal Port Captains' meeting was hosted by Commodore Barzyk. Approximately 24 Port Captains attended the meeting and were given the floor to discuss any issues. Over and over the important role of the Port Captain and their contribution to updated harbor reports was reiterated as a fundamental and core value of the GLCC.

The end of the Port Captains' meeting signaled the beginning of the social hour. All attendees gathered for cocktails and a sumptuous deluxe buffet at the Delta Armouries. The tables were decorated with an autumn flair befitting the season. It was wonderful to get reacquainted with many long-standing friends and a great opportunity to meet Club members who were attending their first GLCC event.

Saturday dawned with blustery winds and a cold rain that included some ice pellets before the end of the day. The GLCC Board meetings started at 0830, chaired by Commodore Rich Barzyk. Following the GLCC Board meeting and after a short break the Great Lakes Foundation Board was called to order by Past Commodore Chuck Mead.

The Board meetings were followed in the afternoon by an optional tour of the Labatt Brewery. Although it is now part of a much larger organization, London is the historical home of Labatts dating back to 1847. Knowledgeable tour guides shepherded us through the processing and bottling areas of the plant, while giving a detailed account of each step in the brewing, fermenting and aging of the beer production. A light lunch and the opportunity to sample the wide variety beers produced by Labatt, was provided at the end of the factory tour. During lunch the senior tour guide, shared her encyclopedic knowledge about the Company, its founders and beer making in general. For example, did you know that it takes four weeks for most of the Labatt beers to be produced however. Budweiser beer takes 5 to 6 weeks to go through the process because of the beech wood chips that are used in flavoring the beer. Learnings also included the fact that beer is best stored at 2-3°C and it is wise not to buy those cases of beer that you see being stored in sunlight as it can affect the taste and quality of the beer. It was also noted that frosted beer glasses can adversely affect the taste of the beer as the frosting can contain contaminants from the freezer. A final fun fact was that under no conditions should beer glasses be put into a regular dishwasher as the oils of the dishwasher cleaners can leave a film on the glass distorting the taste of the beer. The same goes for detergents if handwashing beer glasses, do not use perfumed detergents as they too can affect the taste of the beer. These people are serious about their brew! I humbly confess I have been doing it wrong all these years!

The GLCC and GLF Annual General Membership Meetings were held Saturday evening at the prestigious London Club. Approval of the Board of Directors took place. Treasurer Richlak reported on the financial status of



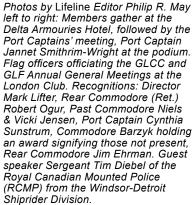
















the club stating the club was in excellent shape.

A social gathering and supper followed. Once again, The London Club did not disappoint. The service was impeccable and the appetizers along with the plated meal was delicious. Additionally, Greg Murray offered a very thoughtful invocation prior to the meal.

As coffee was served Commodore Barzyk began the awards and presentations portion of the program. Commodore Barzyk thanked everyone for their support and for their attendance at the 2018 AGM Meeting. Port Captains Andy Wright and Jann Smithrim-Wright were thanked for their detailed planning and gracious hosting of this year's AGM Meeting weekend.

The Awards and Presentations included:

The Founders Award

Past Commodore Niels and Vicki Jensen

William J. Kivell Award

Port Captain Cynthia Sunstrum

Awards of Appreciation

Rear Commodore / Port Captain Roger Hankle Rear Commodore (Ret.) Robert Ogur Director (Ret.) Werner "Vern" Meyer

Rear Commodore Burgee

Jim Ehrman, Rear Commodore for Region 53

Award of Merit

Bill and Sandi Matley

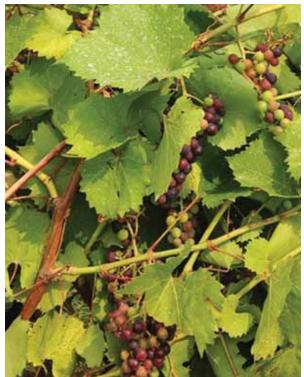
Congratulations were extended to all re-elected Board members including new Board members: Bill Bailey and Mark Lifter (Directors at Large), Dan Cline, Rear Commodore Region 39 and Jim Ehrman, Rear Commodore Region 53.

The guest speaker for the evening was Sergeant Tim Diebel of the Royal Canadian Mounted Police (RCMP) from the Windsor-Detroit Shiprider Division. Sergeant Diebel was the perfect after dinner speaker in that he not only was informative, but he excelled in presenting his topic with humor and a pragmatism that was appreciated by the GLCC members. Sergeant Diebel gave an overview of the evolution of the Shiprider program as well as the roles of the RCMP and the U.S. Coast Guard. Every Shiprider boat is crewed by members of the RCMP, and members of the U.S. Coast Guard. They train and work as a team, with the laws of the waters in which they find themselves having jurisdiction. Specifically, the RCMP when operating in U.S. waters do so under a Title 19 Custom Authority while the U.S. Coast Guard has Peace Officer Authority when in Canadian waters. At the end of his talk Sergeant Diebel identified how we as GLCC members can assist the Shiprider program. He asked that we keep alert to any unusual situations and/or occurrences and report them to the authorities by calling 911, hailing Channel 16 or reporting the situation to the local police. By supporting the Shiprider program and our local authorities in this way we help in keeping our waterways and shores safe for all to enjoy. Sergeant Diebel answered several questions from the members and was thanked for his excellent presentation.

As with all good parties, once the police (in this case the RCMP) arrive it is usually time to go home so with this, the evening came to a close with members saying their final good byes as Sunday would be departure day.

2018 Lake Superior Rally

Port Superior & Pikes Bay, Wis. (S-192.5)









Photos from the 2018 Lake Superior Rally taken by Joyce Berdie, Vicki Jensen and Director Bill Rohde. Be sure to read the article in the next issue of *Lifeline*.





16 GLCC Lifeline, Winter 2018











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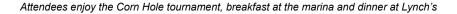
No Border on Fun at the 2018 Border Rally

The 2018 Border Rally at River Street Marina in downtown Port Huron, Mich. (D-1), August 24-26, 2018 was well attended, 31 members and 13 boats. We started the weekend Thursday evening with an impromptu get together at Lynch's Tavern for dinner with members who arrived early. Friday evening, we gathered at the marina pavilion for a social hour with an abundance of appetizers prior to dinner on our own. Saturday morning, we gathered for a breakfast casserole, fresh fruit and the usual accompaniments, prepared by the Lashbrooks. After breakfast, we were off to explore the Port Huron area. Harbormaster Mike Davenport coordinated a six-stop scavenger hunt

with downtown merchants and a \$50 gas card for the winners — Commodore Rich and Patty Barzyk. In the afternoon 18 of our members participated in a Corn Hole tournament. Arlene Oakland was the winner. Her name will be inscribed as the first-ever winner of the Annual Border Rally Cup. The evening followed with dinner at Rix's Roof Top Restaurant in downtown Port Huron overlooking the St. Clair River, Blue Water Bridges and Lake Huron. On Sunday morning, we wrapped up with breakfast. It was a fun-filled weekend. We thank all who participated.

Port Captains, Port Huron

Teena and Dale Lashbrook





New GLCC Website is on the Horizon

As I write this, your Website Committee is diligently testing GLCC's new website being developed by Beracha Foundation. The new site will give a fresh new look for our homepage and improved security, while providing the same functionality for printing or downloading Harbor Reports, signing up for events, paying your dues or buying GLCC gear. We hope by the time you read this, the new site is in production or will be very soon. Be sure to attend a Webinar on the new website or view the recording. See the *GLCCSchool* website www.glcc-school.com for more information.

Some things that are very important for you to know:

1 – Although we were able to import most data from the old site, we were unable to bring over subscriptions and notifications. You will need to re-establish those on the new site. These are the nightly notices members receive whenever something new has been posted to the new site. These could be a harbor report update or comment, club news, a comment made to a discussion group, or an update made to any other part of the website. To make sure you have notifications turned on:

View your Profile / click Edit profile / click Subscriptions. Under Subscriptions, drop down Delivery of Notifications and select YES. Then under Settings: select all blocks under Auto-Subscribe. We suggest the interval be set to Daily. When finished, click on Save Settings. If you are only interested in updates to only certain pages or Harbor Reports, members can subscribe to just those pages. Near the bottom of such pages is the word "Sub-

scribe" in a gray box. Click on it and then select "Subscribe to this page" and save. You can easily review what has been subscribed to by editing your profile and clicking on Subscriptions.

2 – We were also unable to import credit card information since that was not actually stored in our website. You will need to re-establish your credit card information as well as any recurring fees for dues payment you might have previously established on the old website. You will notice that Lifeline Subscriptions and Spousal dues will be handled differently in the new website. You will select this upfront when paying your dues either annually or for reoccurring dues. You can choose to change this selection anytime in the future if you wish. Please note that the new website also allows members to pay charges by having the amount deducted directly from your U.S. checking account. Please be assured that the new website follows all the best practices when it comes to security of this information and is Payment Card Industry (PCI) Compliant.

3 – We were also unable to bring over information about member's previous purchases from the website. We hope this isn't an inconvenience to members. If you have a question about a previous purchase, please contact our Office Manager, Yvonne Murray at glcclub@att. net or 810-984-4500.

We hope our members like the new website. If you have any questions or concerns, please contact me, Joann Mead at c.jmead@fuse.net.



What You Need to Know Before Installing AIS

by Frank Cassidy
Article reprinted with special permission from BoatU.S. Magazine.

Once the stuff of science fiction, AIS lets you "see" other close-by boats even if they are beyond your visual range. Here's what you need to know before installing this dynamic safety system.

Automatic Identification System. more commonly known as AIS, first became available to recreational boaters about 10 years ago and has proved a significant addition to boating safety. For any boater who wants every layer of protection available, AIS is a godsend. But there are some limitations you need to know before installing the system.

For the uninitiated, first a little background: Boats that have an AIS transceiver installed can automatically broadcast critical information, including the

vessel's identity and real-time position, course, and speed, using VHF frequencies. It can also automatically monitor the same information of other AIS-equipped vessels, substantially reducing the risk of collision, even in thick fog or dark of night. Even without a transceiver, an AIS receiver built into some VHF radios can monitor this information.

Onboard displays, such as chartplotters, decode these messages and plot the position of the AIS target. AIS also can be used to receive weather data and, every 3 minutes, mark the location of aids to navigation (ATON), such as a buoy equipped with AIS. As with radar, there is no requirement for recreational boats

to have or use AIS on board, but many of the major organizations that sponsor offshore sailboat races now require the installation and use of AIS, and the requirements vary by organization.

Two Classes of AIS

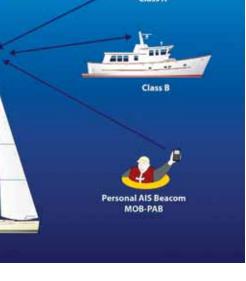
There are two classes of AIS: Class A and Class B. The higher power Class A transmits every 10 seconds or fewer, has its own display and keyboard, is usually meant for ships and other commercial vessels, and costs more. Commercial vessels weighing more than 300 gross tons or over 65 feet, certain passenger vessels, commercial vessels, and ships carrying hazardous cargo are required by U.S. and international law to have AIS.

Class B, for recreational boats, is fully interoperable with Class A, and both vessels will "see" each other. But Class B has lower power, transmits its position every 30 seconds (every 3 minutes if moving slower than 2

knots), is available as a "black box" and displays on your chartplotter, is more affordable (many in the \$500 range) and is all that most pleasure boats need.

In addition. personal wearable AIS beacons are available to attach to life jackets for man-overboard safety. These battery-operated. low-power devices are also sometimes called AIS MOB, a type of personal AIS beacon. These palm-sized units have limited range, however, because the antenna is

the antenna is short and can be blocked by waves.
But they can quite literally be a lifesaver if a crewmember goes over the side. (More on how these two work together below).



Proper Installation

For an AIS device to function well, it must be properly installed. All AIS devices have internal GPS. Some AIS units have internal GPS antennas that can be helpful but may not work well belowdecks, so an external GPS antenna may be required.

For message reliability, AIS transmissions alternate between two VHF frequencies that are at the high end of the marine VHF band dedicated worldwide to AIS operations.



Raymarine AIS950 Class A AIS transceiver with built-in display and controls. The screen display (inset) shows nearby boats

What Antenna Do I Need?

There are two common AIS antenna configurations: The first is an AIS transceiver equipped with its own coaxial cable, leading to a dedicated AIS antenna. In an ideal situation, this would be located at least 10 feet above the water and at least 4 feet from another VHF antenna or conductive material. (So mounting two dedicated antennas on top of a mast won't work.) The second method is an AIS transceiver and a VHF radio connected to a low-loss radio frequency (RF) switching device, commonly called a "splitter." The output of the RF switch connects to the existing VHF cable and antenna, so you can have one or the other, but not both transmitting simultaneously.

With AIS and VHF radio antennas, height is far more important than power, as transmissions are essentially "line-of-sight" (LOS), meaning that signals travel in straight lines. Lower radar-arch or pole mounts work but at the expense of range. Mounting a dedicated AIS antenna is somewhat easier on a two-mast sailboat or on a powerboat where antennas can be spread out. Other antennas and conductive materials, such as sailboat shrouds and radar arches, will affect performance, so for best results, antennas must be sited clear of these.

Getting the AIS "transmit" signal to the antenna and the "receive" signal back again requires good cables and connectors with no more than a 50-percent power loss. That sounds like a lot of loss, but with a 60 to 70-foot sailboat mast, that's about all you can get.

What Is A Splitter, And Do I Need One?

A unique Maritime Mobile Service Identity (MMSI) number is required for your AIS and VHF radio with digital selective calling (DSC) to function properly.

While a dedicated AIS antenna is the most robust and reliable choice, providing redundancy and, usually, full operation of AIS and VHF simultaneously, in many cases AIS can share the boat's VHF antenna and cable, which already has been installed for the VHF radio, by using a "low-loss" splitter. This minimizes the need for cabling and gets the antenna to the top of a mast, where it is more likely to receive signals from a person

wearing an AIS beacon with a half-submerged antenna. Typically this antenna is mounted at the top of a mast, radar arch, flybridge, or another high point onboard where it has the greatest range and is more likely to receive weak signals.

Tip A unique Maritime Mobile Service Identity (MMSI) number is required for your AIS and VHF radio with digital selective calling (DSC) to function properly. BoatUS members can apply for one at BoatUS.com/MMSI at no charge.

Early splitters some-

times split the power between AIS and VHF, each getting a portion. But modern splitters are really a low-loss RF switch that delivers all power to either the AIS or VHF and has an amplifier for the received signals.

However, when most splitters are installed, the use of the VHF radio to make calls will block AIS transmit-and-receive functions for the duration of the call. So, when critical things are happening and AIS should not be disrupted, use your handheld VHF or a second installed VHF radio with a dedicated antenna if you have one. This could be critically important in a MOB situation when a personal AIS beacon antenna is barely out of the water and with significant wave action present. In most cases, given the time between transmissions for Class B systems, unless the VHF is used on the receiving vessel extensively, and each transmission (the time that the mic key is held down) is long, this will not have an appreciable effect on the AIS display shown on the receiving vessel's MFD.



Raymarine AlS650 Class B transceiver with connections for power and NMEA0183, SeaTalkng/NMEA2000, GPS antenna, and VHF antenna.

A Few Thoughts on Wiring

There are several types of coaxial (or coax) cables, and although all share the same basic characteristics, the thicker the coax cable, the better. There are two sizes of coax that boaters will most likely find at their local retailer — RG-8X and RG-213 — with the latter being noticeably larger than the former. Or even better, search for LMR-400, the same size and cost as RG-213 but lighter, more flexible, and one-third less loss. They

make use of the same type of connectors and antenna that voice VHF installations use. Replacing a 25-foot length of RG-58 coax from the radio to the mast step with LMR-400 will save 1 dB and increase both transmit and receive power by 20 percent.

Problems with Power Loss

No matter the configuration, it takes effort to get even one half of the available VHF power to the antenna on a sailboat that has long cable runs and where cable losses tend to be higher. On a powerboat, cable runs are frequently shorter, and when heavier coax is used, the shorter run can make up to 90 percent of the radio power available to the antenna, which to some extent helps overcome the lack of antenna height. On the receiver side, a good splitter will either have an amplifier to reduce the receiver splitter loss or will specifically state that it is "zero loss" in AIS and VHF receive mode. A table in our System Checkup section online (see "Why So Much Of Your Signal Power Gets Lost" below) compares the characteristics of some of the splitters on the market.

Whether considering a voice VHF antenna, a dedicated AIS antenna, or an installation using an RF switch/splitter with a common antenna, the same approach applies. The total loss will depend on the type of coax cable and its length, the number of connections in the cable (every connection further degrades the sig-

Power lost or gained, in decibels	Equals approx. % power loss/gain
0.2 dB	5%
0.5 dB	10%
1 dB	20%
2 dB	37%
2.2 dB	40%
3 dB	50%
6 dB	75%
9 dB	87%

nal), and, if used, any losses in the RF switch/splitter.
The NMEA Installation Standard recommends a cable and connector loss of less than 3 dB (50 percent), so invest in the best wiring you can and make as few connections from end to end as possible.

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AIS is a remarkable system, and it makes sense for some mariners who are spending time offshore or in poor visibility to consider installing it and letting the world of commercial shipping know where you are, especially if you need assistance.

Why So Much of Your Signal Power Gets Lost

In a radio system, signal power loss and gain are measured in decibels, or dB. Decibels, named for Alexander Graham Bell in the early days of the telephone industry, are used to represent the percentage of power lost or gained. The formula compresses the scale of numbers, which is useful when looking at power losses along miles of telephone wire or miles of radio coverage. A few sample values show how dramatically our signal power is lost over distance.

Once the VHF signal leaves your antenna, it starts spreading out, its energy diluted over an imaginary surface. Each time the distance doubles, the area the signal must cover increases by four, and the power drops to one-quarter of its previous value, or a 75-percent loss (6 dB). Further weakening of the signal occurs as it travels over seawater between antennas. There may be additional loss of between 3 and 6 dB for each doubling of distance. Thus, the VHF signal power available at the receiver can drop 87 percent (9 dB) or more each time the distance doubles.

Because of its high frequency, VHF is a line-of-sight (LOS) system; the signal isn't useful if the two antennas cannot "see" each other. Line-of-sight radio signals on a round earth are determined by the height of the two antennas. The LOS between two 10-foot antennas is about 7.5 miles, but between two 50-foot antennas is 17.5 miles. More than doubling the range with antenna height is a big deal; to accomplish this without increasing antenna height could take an eightfold increase in power, if even possible.

Electrical engineer and CCA member Frank Cassidy developed Loran-C transmitters and receivers, instruments for power and sail, and vessel traffic-control systems in the Suez and Panama Canals utilizing early AIS-like tracking systems. He was engineering vice president at Datamarine International, chairman of the NMEA Standards Committee, and led the development of the NMEA2000 Network Standard. Special thanks to Lee Luft, U.S. Coast Guard Research and Development Center; CCA members Ernie Godshalk, Stan Honey, Ted Parish & Stocky Smith; and CCA / GLCC Member Bob Knight.

The purpose, function and nonprofit status of this organization and the exempt status for federal income tax purposes have not changed during the preceding twelve months.

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	Avg. no. copies preceding 12 mos.	No. copies publ. nearest filing date	
Total number of copies printed	: 310	310	
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Free distribution by mail:	106	91	
Total free distribution by mail:	106	91	
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Total:	310	310	
Percent paid:	66%	70%	

Winter: The Perfect Time to **Check Your Inflatable Life Vests!**

We really like inflatable life vests because they are so light and comfortable that they eliminate most of the excuses for not wearing them. However, they have to work reliably and that requires a bit of owner maintenance. A crew member on a boat in this year's Chicago to Mackinac race drowned after he was tossed

overboard and his inflatable life vest failed to open. Unlike traditional foam-filled "inherently buoyant" vests, inflatables have several components that have to work together for the vest to function, and that is doubly true for vests with automatic inflators and safety harnesses.

Checking out a new vest

It is recommended that the first thing you do with a new vest-before ever taking it aboard—is to unfold the vest and inflate it using the oral inflation tube to be sure it has no leaks in the bladder and is safe to wear. Leave it inflated overnight. If it is still holding air the next day, deflate it, refold it and use it with confidence. If the new vest will not hold air, return it to where you bought if for a replacement. This test is very simple to perform and if you learn how to do this as soon as you get your vest.

Detailed inspection

Unfold the vest and carefully remove the CO₂ cylinder and the bobbin. Check the bottom of the cylinder and make sure it has not been punctured and discharged, and that it does not show any sort of damage. Check the date that is stamped on the bobbin (note that some vests, like the Mustang models with the Hammar hydrostatic inflators, have the expiration date printed on the exterior of the inflator. If the bobbin is more than three years old, get a new one, regardless of how intact it appears to look. Bobbins have to dissolve like an aspirin pill when they come in contact with water, which is how the device activates itself, so don't trust out-of-date equipment.

If your vest has a safety harness, check the stitching, inspect the D-ring that clips to your tether, and be sure the whistle is still present (as well as an operational strobe light, if you have installed one). Be sure the bladder is intact without tears or holes, and the oral inflating tube and reflective tape are in good shape.

Most vests have "care instructions" sewn inside the fabric cover that will cover all of this

> will provide the part number for the re-arming kit you may need to purchase that will contain the cylinder, bobbin and other replacement parts. Cylinders come in a variety of sizes, diameters and thread patterns specific to each model of life jacket. Some vests also need pins or "pills" to activate. Always use the exact model of re-arming kit intended for your specific

in detail and, especially important,

model of vest.

Inflate the vest, as before, with the oral inflation tube. Leave it inflated for at least 16 hours. Consider giving the vest a quick wash in warm soapy water, followed by a rinse with fresh water. You can also perform the leak test by submerging your vest in a bathtub or sink, and check it for pinhole leaks. When you've finished, hang the vest up to dry in a wellventilated location that's out of direct sunlight. After it dries, deflate it using the small tool attached to the oral inflation tube, carefully squeezing out all the air so the device will fold compactly enough

to fit back into its cover. Then re-arm your PFD with the bobbin and CO2 cylinder (both of which have not yet reached their expiration dates) and repack the vest according to the manufacturer's instructions.

The point of inflatable life vests, and what makes them worth these extra maintenance chores, is their comfort, light weight and ease of use. The best life vest is the one you will be wearing if you end up in the water.

Credits: West Marine.







Port Captains Stephanie and Paul Carrico

Alpena (H-66), Harrisville (H-64.5) & Oscoda (H-64), Mich.

Stephanie and Paul Carrico have been connected to the Northern Michigan (Oscoda to Alpena) area for the last decade, having met in Alpena prior to getting married. They currently reside in Oscoda during the summer months.

Paul has been boating his whole life, primarily on powerboats, but has some sailboat racing experience. Stephanie came to boating through sailing, racing Hobie Cats in the Pacific while attending high school.

After retiring, they completed the Loop and, since then, have been wintering in Fort Myers, Florida on their Loop boat. Their boating adventures have recently turned to a trailerable Sea Ray, which they enjoy in the Great Lakes region as well as points south.



Port Captain Dan Cline

Leland, Mich. (M-14)

Dan has enjoyed cruising Lake Michigan with his wife Linda on their Island Packet 320 sailboat since 2004. They recently moved to Traverse City and their boat Wildwood berths close by at Betsie Bay Marina in Frankfort (M-16), where Linda is the Port Captain. Both are devoting time to exploring northern Lake Michigan, Green Bay, and eventually all the Great Lakes.

Dan serves as a Director on the GLCC Board, and is currently the Chair of the *GLCCSchool* committee. Dan previously served on the Club's Website committee.

Linda began sailing Lake Michigan as a child, and introduced Dan to the sport shortly after their marriage in 1981. After racing Lightnings for several years, and spending many hours canoeing and kayaking, in 2004 they graduated to large boat sailing and discovered the simultaneous joys of cruising and keeping their hors d'oeuvres dry. Dan and Linda have completed numerous courses on sailing, navigation, weather, and diesel engine maintenance offered through the ASA, Starpath School of Navigation, Delta College Sailing School, and the USPS.

Leland is a delightful small tourist town with many fine shops, restaurants, and is a very popular transient harbor during the summer season. Dan looks forward to greeting you when you stop by.



Port Captain Bill Bailey

Elk Rapids, Mich. (M-7)

Let us all welcome Bill Bailey as the newly appointed Port Captain for Elk Rapids, Mich. (M-7).

Bill is a retired teacher who spends his summers onboard his sailboat Cavalier in Elk Rapids cruising to the many harbors.

He started sailing over 30 years ago on a Hobie 16 and enjoyed competing in CRAM (Catamaran

Racing Association of Michigan) races for a few years. His current boat is Cavalier, a Freedom 32 that he purchased in Huntington, N.Y. He sailed her from Long Island to Bay City, Mich., and has been cruising the Great Lakes ever since, having sailed all except Superior.

As a member of the United States Power Squadrons, Bill has served as Secretary, Commander, and is the current Squadron Education Officer of the Grand Traverse Bay Sail and Power Squadron. He has received the Homer Humphrey Award for navigation (twice), the Gory Brown Cruising Award, and the Marnet Award for outstanding instructor.

Bill is a member of Elk Rapids Yacht Club along with being a member of the Great Lakes Cruising Club, and looks forward to welcoming fellow members to the area.

A Memorable Regional Dinner in Lake Erie

by Port Captain Bill Lehner

The GLCC 47th Annual Lake Erie Regional meeting was held 15 September 2018 at the Sandusky Yacht Club (SYC). The 42 GLCC members in attendance met at the "A-Dock" pavilion of SYC at 1800 for socializing and before dinner drinks. Social hour was followed by a buffet dinner in the club house consisting of Prime Rib, Lake Erie Yellow Perch, and Chicken Marsala.

During the short business meeting dates and information were provided for the several of the up and coming GLCC events. These included the Annual General Membership Meeting in London, Ont. on 26–28 Oct.; and coming in 2019 the Progressive Mid-America Boat Show at the Cleveland I-X Center, on 17–21 Jan., Spring Break on 10–12 Feb. in St. Petersburg, Fla., the Western Lake Erie Picnic on 1 June, Lake Erie Rally 14–16 June in Leamington, Ohio, and the Annual Rendezvous on 7–10 July in St. Ignace, Mich.

Commodore Rich Barzyk made a special presentation to Rear Commodore Roger Hankle for his vigilant assistance and adherence to "Roberts (or Rogers) rules of Order". A very moving presentation was filled with examples of Roger's contributions to the GLCC.

The hurricanes in the Carolinas also played havoc with our program. Our planned speaker Chief Warrant Officer Bethannie J. Kittrell, Commanding Officer of US Coast Guard station at Marblehead, Ohio received a sudden deployment to the Carolina's storm area. Her Executive Officer, Chief Petty Officer David Turner stood in for CWO Kittrell and we were entertained and very well informed by CPO Turner.

The evening concluded at approximately 2200, and I believe everyone had a very nice time.





Photo top courtesy of US Corps of Engineers: Aerial of Sandusky, Ohio where the 2018 Lake Erie Regional Dinner Meeting was held. Photo bottom courtesy Sandusky Yacht Club where the buffet dinner was held.



William J. Hart

Deputy Port Captain William J. Hart died on September 26, 2018, at the age of 75. Accomplished fireman, fisherman, sailor, and master harmonica player, Bill and his 1st Mate, Ann, joined GLCC shortly after their move to Lake Bluff, III. They have been members of the GLCC since 1996. Bill was appointed as Deputy Port Captain for Waukegan, III., in 2001 and continued to be an ambassador for GLCC until his passing. He will be missed by the many people that he has touched in his lifetime.



WELCOME ABOARD!

We welcome these new members to the fellowship of the Great Lakes Cruising Club:



Mike & Pauline Black Collingwood, Ont. **ROCK & TROLL**

Kirk & Rebecca Bonnevie Belle River, Ont. **OUTLANDISH**

Jeff & Ann Brooke Drummond Island, Mich. NO DRAMA

Tim & Amy Bublitz Grand Haven, Mich. **SMIDGEN**

Constance Buffa & Kevin O'Brien St. Clair Shores, Mich. AT LAST

Stephen E. Butler Port Superior & Pikes's Bay, Wis. CATCHUN SUN

Tim & Kate Cansfield Charlevoix, Mich. NESSENA MARIE

Javier Carbajo Aguirre & Alexsandra Lantigua Port Superior & Pikes's Bay, Wis. **PEACE**

Travis Emmons Flint, Mich. (Trailers)

Dean & Cynthia Foate Sturgeon Bay, Wis. DAYS LIKE THIS

Mark & Jill Freer Fort Worth, Tex.

Robert Gallant &

Nancy Cohen Penetanguishene, Ont. Mark George Macatawa, Mich. LA ULTIMA

Marlin & Judi Greenfield Sturgeon Bay, Wis. MOONSHINE

Brian & Victoria Hagan Milwaukee. Wis. ARK ANGEL

Barry & Pat Hammarback Duluth & Superior, Wis. NO QUARTER

Clifford & Lori Kroeter Montrose Harbor-Chicago, III. ZYZZY BALUBAH

Jason & Margaret Kromm Petoskey, Mich. **ROVER**

Philo Lange III & **Allison Lange** Boyne City, Mich. NOTHING BUT TIME

John & Mary Lecznar St. Clair Shores. Mich. **NEVER TOO LATE**

Carrie Lezotte & John Matthews Detroit, Mich. MAIDEN DETROIT

Dwain & Lydia Lutzow Racine, Wis. **NIGHT SKY**

Tim & Cathy Mahaffey Little Sturgeon Bay, Wis. PLACE ON THE LAKE

Tom & Denise McDonald Saginaw, Mich. NOMAD

Joshua & Anne Newell Saugatuck, Mich WABI SABI

Mike Otto & Patricia Steinert-Otto Saugatuck, Mich. **ONAWAY**

Warren & Paula Popp Menominee. Mich. MOXIE

Steve & Liz Prime Newport, R.I. WILBURY

Chris & Kim Prowse Waterford, Mich. (Trailers)

Debora Radtke

Karen & Marshall Rooker Duncan Bay, Mich. **ENDEAVOR**

Steven Skahn White Lake, Mich. MAKAI

Richard & Elsa Stuber Ann Arbor, Mich. (Trailers) **PATIENCE**

Adam Sturman Bay Harbor, Mich. MY WAY

Don Sullivan Lake City, Minn. HUSHGULLY

Paul & Emily Tobias Hessel, Mich. MARY TIME

Harry & Franne Vancelli Toledo Beach, Mich. **SPIRITUS**

Gene & Karla Vialle Charlevoix. Mich. ARIA

Todd & Susan Vigland W. Grand Travers Bay, Mich. GRATEFUL SLED

Darrin & Rhonda Wassom Traverse City, Mich. **SOLITURE**

Jonathan & Marie Wayman Harbor Springs, Mich. DAME

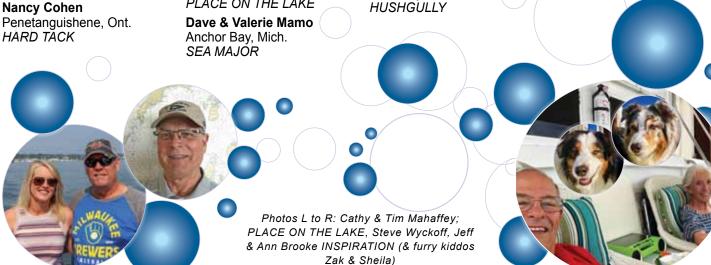
Kevin Whetham & **Holly Cascanette** Parry Sound, Ont.

Miles & Colleen White Port Superior & Pikes's Bay, Wis. DARK STAR

Carrie & Lou Willcutt DuSable-Chicago, III. SUMMER DAZE IV

Richard & Joyce Wixson Burnham Harbor-Chicago, III. TIDES US OVER

Steven & Deborah Wyckoff Traverse City, Mich.





Member to Member

Member-to-member ads are available to GLCC members. The ads are intended solely for personal boats and boat-related gear, and for cruising activities such as boat-swapping. They are not available for commercial advertising. Ads run a maximum of three issues in *Lifeline*. For boat details, please visit www.glcclub.com/forums/ads.



2004 Hunter 36-ft fresh water boat. Engine/Fuel Type:Single/diesel. Located In: Holland, Mich., YW#:5024-3254150 Price: \$89,000 USD. Very nice fresh water boat with recent upgrades. Please contact Henry DeJong at 616-335-3144



Zarcor companionway door with screen inserts in original packaging, with installation accessories and instructional video. Fits Beneteau, Jeanneau and Hunter sailboats. Retails for \$895. Offer \$450, includes shipping within the USA. Contact Mary Petterson via GLCC website.



Canoe Cove 42-ft Sports Sedan Elsa IV 1985 extended Bridge Deck #ON807216. Price negotiable. Contact Irene Biemann Allan at irene_allan@mac.com 416-706-3424 or Laurence Bieman 705-351-1973

Looking to rent a 30 to 35-foot sailboat for summer 2019. If anybody can provide us with any thoughts/ideas, it would be appreciated. Or if you have a sailboat for sale, drop me a line 2729506@gmail.com

2003 Beneteau 393 Loaded. Laying Erie, PA \$127,500



Slip on Round Lake in Charlevoix for Rent 50' x 18.5' Private setting with easy access to Lakes Charlevoix or Lake Michigan, 30 or 50-amp service and water, picnic area with grill. Contact Herb Roth at: hkrothjr@gmail.com or 248-854-7986



40 Tartan 1987 Bacchanallia
One owner, fresh water \$116,500
YW# 20104-3193815 Contact Terry
Godres 920-559-0730 or
terry@centerpointesales.com

Submit and view all memberto-member ads online at: www.glcclub.com/forums/ads. Please remember to remove your ad from the website when your item is sold.



North Channel Island 15-acre Gull Island is one mile SW of Harbor Island (NC-2). Deep water dock, enclosed harbor, 1600 sf furnished 3 bdrm/1 bath home, open floor plan, stone fireplace, loft, large screened in porch, 480 sf storage building. \$650,000. 231-633-0324

Delivery Captain Needed Experienced delivery captain needed to move our Grand Banks 42 from Penetang, Ont. to Kemp Marina, Sault Ste. Marie. time. makes.two.cruise@gmail.com



1990 Zodiac MKIC 10'6" Soft bottom with removable hard floor Excellent condition. \$600 517-290-2614

WEE MAC For Sale Wood lapstrake construction 14' x 5' 8" with a 1964 Evinrude 28 HP outboard. Asking price is \$7,995 CAN Contact John G. Mackay at 519-832-5557 or jmackay@bmts.com

Dock For Sale 40-foot Price Reduced Duncan Bay Boat Club Slip 91 has a divider pier for a 4-way tie off and is on the wider, inner fairway. \$7500 Jim Wooll 512-639-3373 Jimj@wooll.com



1984 Liberty 458 46-foot Cutter Rigged Sloop \$140,000. Well maintained, lying in Toledo Beach Marina Lake Erie, La-Salle, Mich. Vessel either on hard or in fresh water since 2012. Safe, comfortable extended cruising. 734-417-9362 or mcook@seaviewsystems.com





Photo courtesy Wikimedia Commons

GLCC members often feel a special affinity for lighthouses—a beacon in the night, a special landfall, a spectacular piece of architecture that catches the breath and speeds up the heart.

It is here that we present a light that is special to one of our fellow members. Do you recognize the lighthouse shown here? Can you locate it on the Lakes? If so, send your best guesses to the *Lifeline* Editor at glcclub@att.net. First responders with correct answers will be awarded a pair of GLCC cold

beverage cozies and recognized in our next issue of *Lifeline*.



Photo by Corey Seeman / Flikr.com

Shedding Some Ligh

Featured Lighthouse: Port Stanley Lighthouse (Port Stanley, Ont.)

No one correctly identified this light from last issue. Located at Port Stanley, Ont. (E-31), on Lake Erie, this light is owned by the Canadian Coast Guard, previously to serve as a light and show the entrance to the port. In 2016, the Port Stanley lighthouse was transferred to the Municipality of Central Elgin to be restored. It was situated on the outer end of the western breakwater pier, elevated 42 feet above the level of the lake, and visible for 11 miles from all points seaward. Originally founded in 1812 as a settlement in Kettle Creek, the name changed over the next decade. If you wish to visit the light: On the west side of the river (Kettle Creek) in downtown Port Stanley, turn south on William Street and continue to its end where you will find parking for the beach. The breakwater is not accessible, but a distant view of the light is possible. Another option is to travel to the east side of the river and then go south on Main Street to its end.



Great Lakes Cruising Club CALENDAR OF EVENTS

2019

January 5 Lake Superior Mid-Winter Dinner Meeting Minneapolis / St. Paul North Radisson Hotel Roseville, Minn.

Rear Commodore Jim Passe 612-379-7303 jrpasse@earthlink.net

January 9-13

Chicago Boat, RV & Strictly Sail Show McCormick Place-South - Chicago, III. http://www.chicagoboatshow.com

January 17-21

Cleveland Mid-America Boat Show I-X Center - Cleveland, Ohio http://clevelandboatshow.com

January 18-27

Toronto International Boat Show Enercare Centre, Exhibition Place - Toronto, Ont. http://www.torontoboatshow.com/2019/

February 10-13

2019 Spring Break XXVII St. Petersburg, Fla. Director Kim Kramer Port Captain Gregg Haug 218-341-6434 kimkramerace@hotmail.com

February 14-18

Miami Boat Show Miami Marine Stadium Park & Basin Virginia Key, Fla.

April 26-28

April Launch Weekend Joint Regional Dinner - Chatham, Ont. (D-30) Rear Commodore Tony Simion 586-949-7322 asimion3@yahoo.com Rear Commodore Steve Reinecke 519-245-4001 steve@bam.on.ca

June 1

Western Lake Erie Picnic - Herl's Marina West Harbor, Ohio (E-16.8) Port Captain Dennis & Sharon Dutcher 937-602-8391 dutcher.ds@live.com

July 8

Board of Directors Meeting @ Rendezvous

July 8-12

2019 Rendezvous St. Ignace, Mich. (H-78) Port Captain Christine Moore-Skrocki 989-245-3343 skrocknest@aol.com

Great Lakes Cruising Club 810-984-4500 glcclub@att.net www.glcclub.com



42° 58' 30.28" N | 82° 25' 26.26" W