



Charleston Power Squadron

Sail and Power Boating
A Unit of District 26
United States Power Squadrons



VOLUME 63 NUMBER 3 APRIL 2010

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Safe Boating Through Education

From The Commander Cdr Harl Porter, SN



The Commander's flag that I was given at the Change of Watch is no longer new. It was proudly flown on Wind Elephant on Saturday, 27 February. Lt/C Rick Cone and I took two students from our ABC Class out for Sail Orientation in Charleston Harbor. It was cold, but there was a nice wind to sail on. Only current USPS commanders are permitted to fly the blue Squadron Commander's flag with its three white tridents. All Past USPS Commanders fly the swallow tail Past Commander flag which is blue, white and red also with three white tridents.

I heard from a Past Commander about the outstanding power boat docking demonstration that Lt/C (and USCG Captain) Bill Hayes did for our ABC student on 27 Feb. If you are having problems handling your power boat, Bill Hayes would be a good person to ask for advice (and perhaps a lesson).

Flown on the bow *of Wind Elephant* was the Charleston Sail and Power Squadron burgee. Our burgee, designed by P/C (1951) Fred Johnson and John Cummings, was approved by USPS in 1955. Charleston Power Squadron was chartered on 8 March 1946 and changed its name to Charleston Sail and Power Squadron in 2009. Like our state flag, our burgee also has a Palmetto Tree on it (but ours is red in the center of a red ship's wheel). The gold fringe was added on our 50th anniversary in 1996. Charleston is the first and oldest squadron in the Carolinas; the Cape Fear, NC squadron was chartered in 1951.

We lost one of our members of 25 years in February. Raymond L. Harp "Passed over the Bar" on 21 Feb 2010. He is survived by his wife Alice Harp who has also been a member for 25 years.

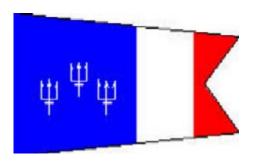
At the March Executive Committee meeting one item was voted on. As a result of our insurance underwriter inspection, a motion was made and approved to purchase public building type fire extinguisher and to install four lighted EXIT signs. Lt/C Joe W Schady and P/C Joe L Schady, Jr will donate a hand rail for our back steps which is also required by our insurance underwriter. Thanks for the hand rail.

There is a "new" stove in our kitchen which was donated by D/Lt/C (and P/C) Ed and Cynthia Kridler. Thanks for the stove.

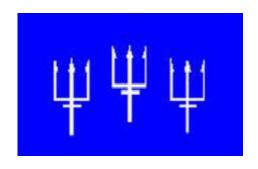
Please let Lt/C Pat Brown or me know how you want to receive your future editions of the *Palmetto Log* (e-mail or via first class postage). To date we have only heard from about half of our members; almost all have requested their Palmetto Log via e-mail. Getting *The Palmetto Log* by e-mail will save the squadron money plus the pictures are in color.

On Saturday 13 March four squadron members (P/C Dick Howells, P/C David Walsh, Gary Whitley and I) spent half a day talking with boaters at Country Farms Boat Landing / Rivers Edge Marina. We told over 50 boaters about Charleston Sail and Power Squadron and about the America's Boat Course starting on 6 April. The three Vessel Examiners also completed approximately 15 Vessel Safety Checks. Have you told other boaters in your marina about our squadron and the ABC class? Hope your answer is yes; we need your help in getting the word out about Charleston Sail and Power Squadron and our America's Boating Class on 6 April.

Harl



Past Commander Flag



Squadron Commander Flag



Charleston Burgee

Executive Officer Lt/C Joe Schady, P



Greetings everyone from the Executive Officer. I would like to welcome P/C Billy Lynes to the team. Billy is joining the Executive Office as Liaison to the Sea Scouts. Billy is a nineteen year member of the Charleston Sail and Power Squadron and has eleven years of experience as an adult leader in the Boy Scouts. Billy will be the point person for all communications with the Sea Scouts and see how the CS&PS can help with this very worthwhile program. To reiterate, the Sea Scouts are part of the Boy Scouts of America in the Venturing Division. They are chartered by Patriots Point Naval & Maritime Museum and meet aboard the Yorktown.

This month, I would like to take the opportunity to introduce the Housing Committee. The Housing Committee consists of:

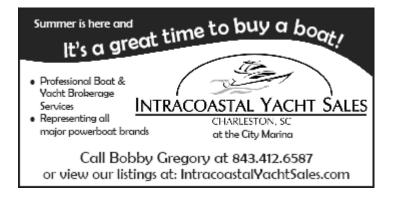
Committee Chair P/C David E. Walsh, SN Official Member Steven Ireland, Official Member 1/Lt Samuel Steinberg, S

The Housing Committee is currently working through a punch list of items that came about through our last insurance inspection. They are currently installing Emergency Exit lighting above the doors, putting our fire extinguishers on a maintenance plan, and installing hand railings at various exits around the club house.

We have been keeping a list of all potential improvements that the membership would like to see done on the club house. Please do not hesitate to contact me or a member of the committee to get your suggestion on the list for consideration. I would like to thank the Housing Committee for all the hard work they put into maintaining the club house. And, lastly, I would like to thank all of my committee heads for their continued work and support, and thank the membership for their active and continued involvement.

Joe





Administrative Officer Lt/C Bill Hayes, P



Your Administrative Department has been busy making the March Dinner Meeting and Cruise happen and in planning the April Dinner Meeting and Cruise.

MARCH DINNER MEETING

The March dinner meeting at Easterby's Family Grill was very successful. It gave the Squadron members a nice break from the familiarity of the Headquarters Building and also gave our volunteer Chef, Beverley Meyenberg, a break from the kitchen. The meeting was attended by approximately 33 members who listened to Dr. Stephen Cofer-Shabica's discussion about global warming.

FEBRUARY COOPER RIVER CRUISE

Three boats cruised the East Branch of the Cooper River on Saturday, 20 February, after much concern about what had been some very nasty and variable February weather. Dewey and Cathy Howell on Carl and Ann Klele's boat *Spook*, Stan Whitman on Art Clark's boat *Sunday Drive*, and Ross and Carol Burgess on their boat *Ham & Letters* were met with glorious 60 degree sunshine, blue skies and slick calm seas.

They met at the Cooper River Marina and traveled up the East Branch for about one hour and 15 minutes where they rafted up using P/C Art Clark's boat as the anchor boat and spent the afternoon enjoying the great weather, each others company and sharing their provisions. It was a great party that ended with each boat's return to her home dock around 1630.

Deadline for this issue is 19 March, and our March cruise is scheduled for tomorrow the 20th. Our February cruise to Cape Romain lighthouse was rescheduled to 20

March. Next month I will give a report on the 20 March cruise.

There are separate articles in this newsletter describing the 8 April Dinner Meeting at our Club House and the 17 April Charleston Harbor Sail Boat Cruise.

Bill

Navigation Dafynition

Afterguy Last guy out of the bar.

Bare Poles Sailing with unclothed persons

from Eastern Europe.

Celestial Fix What you need every day.

Cloud Bank Where you store clouds, which

gather interest for future use.

Emergency Mooring Lines Old ropes too rotten to

> use regularly, but too good to throw away

Fix 1) The estimated position of a boat.

> 2) True position a boat and its crew are in most of the time

Foreguy First guy at the bar.

To be continued next issue.

John Meyenberg

Education Officer Lt/C John Meyenberg, AP



The Piloting and Cruise Planning courses are coming ▲ to completion. The exams are ordered with 4 students in Piloting and 6 in Cruise Planning.

Advance Piloting has 4 students near completion. I want to thank the following instructors: Nelson Hicks, Piloting, P/C Fred Wichmann, Cruise Planning, and Ken Lewis, Advance Piloting, for a job well done.

Two of our members, both instructors, received their Full Certificates from USPS. To earn the Full Certificate you must complete: S, P, AP, JN, N and any six electives. The grade "SN" indicates a Full Certificate. Congratulations to:

> P/C David Walsh, SN Nelson Hicks, SN

Cdr Harl Porter and I met with Rick Hall, the owner of the Sea Ray Dealer located on Daniels Island, about using his facilities for our public seminars and he was very receptive. We are planning to put on *How to Use a Chart* and Rules of the Road seminars on 24 April; and other seminars, the next several months on the 4th Saturday of each month. See separate article in this issue.

We have Dr. Stephen Cofer-Shabica, one of our members, who agreed to teach the Weather Course this fall. He was the speaker at our March dinner meeting.

This will be a chance to work on a full certificate with all the elective courses offered this year. Anyone interested in Junior Navigation or Navigation, please let me know.

John

Secretary Lt/C Pat Brown



The 2010 Charleston Sail and Power Squadron Rosters are back from the printer and have a light blue cover. All members have either received their copy or will be receiving their copy shortly. Many thanks to Wendy Walsh who put in many hours making our roster happen. They look nice and contain lots of useful information about both our squadron members and their boats.

Our commander indeed wears many hats. We have sent out a plea over the past two months in search of a webmaster. Most have been afraid to attempt a replication of the wonderful job done by Steve Poe. The job of webmaster comes with many expectations and can become a bit time consuming. Nevertheless, Cdr Harl has stepped up and volunteered to become the new webmaster for the Charleston Power and Sail Squadron.

At the D26 Spring Conference, Charleston Sail and Power Squadron was recognized for our outstanding newsletter, *The Palmetto Log*, (edited by Steve Brostoff) and our outstanding web site (Webmaster was Steve Poe).

Remember, it is not too late to become an e-version recipient of the Palmetto Log. Your preference of the electronic version will help the squadron's budget as our bulk rate permit expires. Many thanks to our other committee members (Rick Cone, Wendy Walsh, Cdr Harl Porter) for keeping up with the e-version list.

Pat

Treasurer Lt/C Rick Cone, P



During the first 3 months of our 2010 fiscal year our Ships Store had sales of \$396.00, thanks to many of us who made purchases. Our purchases help to cover some of our monthly Hq's overhead costs. What's also important is that we recognize our long time friend and active member Glenn Workman for his dedication to making the Ship Store work smoothly month after month, meeting after meeting. Thank you Glenn for your ongoing efforts!

As we finally begin another boating season after an unseasonably cold and wet winter, we remind all members that we're on the hunt for more advertisers for our monthly Palmetto Log newsletter. We mail/email our monthly newsletter to over 200 individuals, and any advertising that is remotely related to our Squadron membership is welcome. Our rates for 12 months (10 Palmetto Log issues) are: Business card size is \$60, ½ page size is \$125, ½ page is \$250, and a full page is \$450. If you know of any businesses that might be interested in advertising in our Palmetto Log, please contact our secretary Pat Brown at pabrown52@comcast.net. (843-991-9209).

Rick

Look Ahead Calendar

01 Apr - Executive Meeting @ 1830 in Club House 08 Apr - Dinner Meeting @ 1800 in Club House

17 Apr – Sail Cruise in Charleston Harbor



8 April Dinner Meeting

The Charleston Sail and Power Squadron Dinner meeting will be on Thursday 8 April. Location is at our Club House, 1376 Orange Grove Road in West Ashley. Happy Hour will start at 1800 with Dinner at 1900.

Cost of dinner will be \$10 per person. RSVP by Sunday 4 April to Bill Hayes at billsflyfishing@me.com or 843.261.8322. Seating will be limited to 60.

Our Chef Beverly Meyenberg will have another fine meal for us. She is preparing Captain's Casserole (chicken and vegetables), Green Salad, rolls and butter and Apple Pie for dessert for us.

Our after dinner speaker will be Bobby Gregory owner of Intracoastal Yacht Sales. He will cover three topics in his after dinner talk: condition of the boating market, how to get you boat ready to sell, and things to look for when buying a used boat.

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Summer Boating Seminars

Charleston Sail and Power Squadron will offer at least four Boating Seminars this summer at the new SeaRay dealer located at 142 Sportsman's Island Drive, Charleston, SC 29492. They are now located on Daniel Island off Clements Ferry Road.

Two seminars will be offered on 24 April (4th Saturday) and two different seminars will be offered on 22 May (4th Saturday). The AM seminar will start at 0930 and the PM seminar will start at 1300. Each seminar will be approximately two hours long. If taking both seminars, either bring your own lunch or find a place to eat nearby. Rules of the Road will be taught on 24 April starting at 0930. Member cost is \$30 (cost to the public is \$40). This course will cover Inland (United States waters) Navigation Rules. Topics covered include: Steering and Sailing Rules, Lights and Shapes and Sound and Light Signals. Included with this course is Charlie Wing's book, The One-Minute Guide to the Nautical Rules of the Road. The seminar will be taught by SEO (and USCG Captain) John Meyenberge who has taught Navigation Rules for Sea School.

How to Use a Chart will be taught on 24 April starting at 1300. Member cost is \$30 (cost to public is \$40). This course covers how to interpret the information on the chart and shows how to use a chart for safe boat navigation. Included with this course is Nigle Calder's book – How to Read a Chart (lists for \$18.95). The seminar will be taught by Cdr Harl Porter who taught Advanced Piloting at his previous squadron.

Cost for both seminars is \$50 (\$60 to the public). Preregistration is recommended; for more information contact SEO John Meyenberg at either captjohn@gmail.com or 843.873.0321.

On May 22 these two seminars will be offered: *VHF Radio Operations* and *Knots for Boaters*.

Received from District 26

At the D26 Spring Conference on Saturday 6 March the following Education Certificates and Awards were given to Charleston Sail and Power Squadron members.

Certificates of Educational Achievement for successfully completing all Education Courses:

Nelson Hicks, SN P/C David Walsh, SN

Certificate of Educational Proficiency for successful completion of the grade of Advanced Piloting or higher and three elective courses:

P/C Dick Howells, JN Lt/C John Meyenberg, AP

Life Membership Awards (25 Merit Marks) to: D/Lt/C (and P/C) Ed Kridler Cynthia Kridler

Website Award
Webmaster – Steve Poe

Distinction in Journalism
Palmetto Log Editor – Steve Brostoff

Bravo Zulu all, especially to P/C David Walsh and Nelson Hicks for earning their Full Certificates.

17 April Cruise

The 17 April Cruise will be on member sail boats in Charleston Harbor with a raft up for lunch. This is a Charleston Sail and Power Squadron cruise for all members; power boaters and members without boat are invited to crew on member sail boats.

Sail boats and their guest crews will depart from their separate marinas around 0900 to meet in the Harbor at approximately 1000. Lunch will be at a raft-up in Charleston Harbor around noon; exact location will be given at 1100 on VHF Radio. Best source of details will be in later e-mails and during a short Captain's meeting during happy hour at our 8 April Dinner Meeting.

Additional details to be communicated via Googlegroups Email Messages, Telephone, Word of Mouth, VHF Radio, Scuttlebutt, rumor, et cetera.

All participants are expected to provide for their personal comfort e.g., clothing, medication, sunscreen, bug spray, food, water, refreshments, snacks, et cetera. Sharing of goodies is encouraged, but self sufficiency is necessary. Sail Boat Captain's - Please let Carl Klele know availability of your sail boat and number of crew members you can take out before 5 April. Cdr Harl Porter's 38-foot Hunter sailboat *Wind Elephant* will be one of the participating sailboats. Members wanting to crew on a member's sail boat should also contact Carl Klele who will make boat assignments. Powerboats that elect not to crew on a sail boat, are encouraged to join the sail boats at the raft up for lunch.

Contacts are: CARL KLELE, (843) 697-1540, cklele@comcast.net or GARY WHITLEY, (843) 557-0844, (843) 469-4782, wgary44@aol.com.

6 April ABC Class

Our next ABC class starts on Tuesday 6 April. Registration is at 1830 with class starting at 1900. Cost is \$50 for one and \$65 for two sharing the same book. An optional fifth class covering Charting will be on Tuesday 4 May. We need your help with publicity; please talk up this class to other boaters. Our squadron's point of contact is Kathy Rogers at either 843.614.2968 or kcrogers1951@yahoo.com.





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Safety Alerts by John Sikes, Safety Officer

The Truth About Cold Water Part 3 of 5

You Last Longer than You Think: If you have ever heard the phrase, "That water is so cold, you will die from hypothermia within ten minutes," then you have been lied to about hypothermia. For that matter you can replace ten minutes with twenty, or thirty, or even an hour, and you've still been lied to. In most cases, in water of say 40 degrees (all variables to one side), it typically takes a full hour to approach unconsciousness from hypothermia the third stage of cold water immersion – though you must be wearing flotation to get this far.

We are all different in this regard, but I once spent an hour in 44 degree water wearing street clothes and my core temperature was only down by less than two degrees (I was not clinically hypothermic). It was uncomfortable to be sure, and I wouldn't recommend finding your own limit, but it probably would have taken another hour to lose consciousness, and an hour after that to cool my core to the point of no return. The body's efforts to keep the core warm – vasoconstriction and shivering – are surprisingly effective. The shivering and blood shunting to the core are so effective, that twenty minutes after jumping in (twice the "you'll be dead in ten minutes" time), I had a fever of 100.2.

Rescue Professionals Think You Live Longer There is a good side to the misconceptions about hypothermia. Should you ever be in the water in need of rescue, you can be certain that the Coast Guard is going to give you the benefit of every possible doubt. When developing search criteria – search and rescue coordinators use something called the Cold Exposure Survival Model (CESM). It is a program wherein they enter all the available data about the victim (age, weight, estimated body

fat, clothing, etc.) and about the environment (water temp, seastate, air temp, wind) and the software spits out a number that represents the longest possible time you can survive under those conditions. I plugged my own information into it once and it said I could survive for over 4 hours in 38 degree water wearing nothing but a t-shirt and jeans and no flotation. I can tell you from experience that the CESM is full of it—I'd give me 35 minutes tops—but the error is comforting. If the program that determines how long I might live is going to be wrong—I want it to be wrong in that direction.

Published: November 10th, 2009 by Mario Vittone,

http://gcaptain.com

Vessel Safety Check

2010 Vessel Safety Check Decals have been received and given to our Vessel Examiners.

These Charleston Sail and Power Squadron members are currently qualified as Vessel Examiners:

Judy Fauss

Mike Fauss

Dick Howells

Harl Porter

David Walsh

Tony Ward

Stan Whitman

Please contact any of them to arrange for a FREE VSC of your boat.

For details on what is required to pass a vessel Safety Check visit – www.SafetySeal.net.

If interested in being trained as a Vessel Examiner, which will take about six-hours on a Saturday, contact Cdr Harl at 107Harl@sc.rr.com.



Happy April Birthdays

02 April	Eugene A. Gilfillin
03 April	James K. Bass
05 April	Bart Franey
05 April	Sunny Steinberg
06 April	Dewey A. Howell
07 April	Roger G. Danio
07 April	Amy Meyer
14 April	John Huster Barnes
14 April	Mark C. Robinson
14 April	James Rowe
16 April	Stephen V. Cofer-Shabica
17 April	Ross W. Burgess
19 April	William J. Raver
20 April	Arthur D. Clark
21 April	Kenneth H. Beeber
26 April	Robert A. Gissell
30 April	Daisy S. Proctor

For Sale

2001 Sea Ray 260 Sundancer

5.7 EFI 260 HP Bravo III Mercruiser engine 240 hours, A/C, GPS, Vacu-flush Head, Full Galley, Luxurious cabin that sleeps four. Bimini tops and full camper package. Excellent condition. \$32,000 or best offer

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For Sale

Deep Water Property on the Stono River

Half acre - includes two story cottage with short pier Pier has water and electricity

Property is 20 minutes from the Atlantic just south of Johns Island Airport

Sales Price - \$650,000

Call 843-834-6267

Photographs of Award Recipients



Nelson Hicks receiving his Full Certificate from Cdr Harl Porter during his Piloting class



D/Lt/C (and P/C) Ed and Cynthia Kridler with their Life Membership (25 Merit Marks) certificates at D26 Spring Conference



P/C David Walsh with his Full Certificate at March Dinner meeting





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Janice Kromer
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1-877-478-5667 ext. 7104
Email:info@GreatLoop.org
Website:www.GreatLoop.org

Photographs of February Cooper River Cruise



L to R P/C Art Clark, Carl Klele and Dewey Howell at raft-up during February Cooper River Cruise



L to R Dewey and Cathy Howell and Ann Klele at raft-up during February Cooper River Cruise



L to R P/C Dick Howells, P/C Ed Kridler, P/C David Walsh, Cdr Harl Porter and P/C Art Clark at Thursday lunch with Commander



THE PALMETTO LOG

The Publication of Charleston Power Squadron

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23 April 2010



Carl Klele Boating Activities Phone: 843-697-1540

Upcoming Events

08 Apr — Dinner Meeting Headquarters 17 Apr — Sail Cruise in Charleston Harbor