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## **Charleston Sail & Power Squadron**

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



### VOLUME 63 NUMBER 4 MAY 2010

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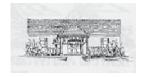
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## From The Commander Cdr Harl Porter, SN



Last month it was cold and winter like, then it was hot and summer like. Now it is spring and outstanding boating weather. Since the last Palmetto Log there have been two Power Squadron on the water activities. The Cape Romain Lighthouse cruise on 20 March where I crewed for Lt/C Bill Hayes on his boat *Follow Me* and the Charleston Harbor Sailboat cruise on 17 April on my boat *Wind Elephant* with power boaters as crew. There were five squadron sailboats at the raft-up and our cruise chair, Carl Klele, scheduled the Navy Blue Angels for entertainment after lunch.

If you attended the April dinner meeting you noticed two improvements to our Club House. We now have 75 comfortable padded chairs and no longer have to sit on the hard folding metal chairs. The "new" chairs were obtained from the Church that used our building from August 1979 to December 1995. Donations were requested at the April dinner meeting to pay for the new chairs; thanks to the generosity of our members at the dinner meeting, the chairs have been paid for in full plus a little extra. The second improvement was the addition of four lighted Exit signs and the addition of a third emergency light in the back class room. The extra money, over chair cost, was used to help pay for the new Exit lights.

The following is a short history of how and when the rear classroom was added to our building. In 1987 the Church that rented our building on Sundays asked if they could add a class room on the back of our building. The cost of material for the addition was about \$3,000 and construction was done by the Church members. I believe all the cost and work was done by the West Ashley Independent Baptist Church. If the Charleston Power Squad-

ron was involved in the class room addition, I would like to hear how and by whom.

At the April Executive Meeting one item was voted on and approved. Your Executive Committee approved offering all of our courses to the general public at market rates. Subject to local squadron approval, the offering of all USPS courses to the general public was approved at the January USPS Annual Meeting. USPS suggested that "Market Rate" be approximately twice member rate. Jeremy Phillis has the distinction of being the first nonmember of Charleston Sail and Power Squadron to take one of our previously member-only courses; he is currently completing Piloting taught by Nelson Hicks.

Bravo Zulu to P/C David Walsh for getting our ABC On-Water Orientation approved by USPS. Not only did USPS approve his plan, they are sending it to all 450 squadrons "as a best example of what a well run OTW for ABC classes should look like".

Starting in June 2010 only those members who request their *Palmetto Log* via first class mail will get them in the mail. All others will get their *Palmetto Log* as an e-mail attachment (complete with color pictures) electronically. This is an economic decision; squadron dues only cover our Utility and Insurance bills and we have other bills to pay. To date only seven families, out of 193 members, have requested their *Palmetto Log* via first class mail. Let Lt/C (Secretary) Pat or Cdr Harl know if you require your Palmetto Log via hard copy; our addresses are given in the roster or call us at our phone numbers listed on the Mast Head.

Charleston Sail and Power Squadron is making a good wake this year. All members of the Bridge are active and doing their job. I appreciate the help and advice from our Executive Committee and the support from all our squadron members. From my viewpoint on the bridge - we are

on course and making an appropriate speed. Thanks - it is the result of a team effort.

If possible encourage our members to take part in the D26 Summer Cruise to Georgetown the weekend of 15 May. If you can't come by boat, come by car and enjoy fraternal boating fellowship with D26.

#### Harl



Wind Elephant Crew at the Blue Angel's Raft Up

## **Squadron Items for Sale**

Charleston Sail and Power Squadron is selling our old folding grey metal chairs. They have been replaced by our new padded chairs. Price is \$5 each, \$4 each if buying two or more, and 14 for \$50.

We also are selling our Kidde Dry Chemical 5 pound Fire Extinguishers which are USCG Approved. They have been replaced by new building type Fire Extinguisher that can be inspected and certified every year. Price is \$15 each while they last.

If interested in either the folding gray chairs or the Kidde Fire Extinguishers contact either P/C David Walsh, Chair Housing Committee, or Cdr Harl.

## Executive Officer Lt/C Joe Schady, P



Greetings everyone from the Executive Officer.

This month, I would like to take the opportunity to introduce the Public Relations Committee. As stated in the Operations Manual, the Public Relations Committee's duties are to:

- Publicize information pertaining to the *America's Boating Course* dates, times, location(s) through various types of media (posters, flyers, newspapers, radio, TV;
- Implement a year-round public relations program to enhance the squadron's image and increase public awareness of the contributions that the squadron and USPS make to boating safety through education.

Our PR committee is comprised of Gary Whitley (chair) and newly volunteered P/C Dick Howells. Gary has done an excellent job getting the word out in print advertising and promoting the squadron at any given opportunity. And now, with the addition P/C Dick Howells we are looking to grow the committee even more. We have begun a planning effort on how to enhance the promotion of the Power Squadron and the ABC course, and are looking for volunteers to join the committee and/or just help in this effort as time allows.

Please stay tuned on how you may help promote the Squadron, be it recruiting at the ABC courses, speaking with people for ABC sign up and follow up, and/or passing out flyers. Also, if you have any contacts in the local media or local boat venues such as boat dealers and

marinas, please forward any information to Gary, Dick or myself.

On a separate note, I would like to thank Commander Harl for being proactive and buying the new very comfortable chairs that we now enjoy at the club house, and would like to thank the membership for financially supporting this purchase. It has been a great addition.

I also would like to thank the Housing Committee ,P/C David Walsh, Steven Ireland, Samuel Steinberg, with special help from Cdr Harl Porter, for finishing up the improvements needed as part of our insurance audit. It was a challenging project, but the club house is now better for it.

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

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## Administrative Officer Lt/C Bill Hayes, P



The Administrative Department handles internal affairs of the squadron and specifically these activities: Meetings and Programs, Membership, and Boating Activities.

Wendy Walsh has been doing an outstanding job as Membership Chair and in keeping the USPS database (DB2000) current – Thanks Wendy for a job well done.

Carl Klele has done an equally outstanding job as Boating Activities Chair. Our last two cruises were outstanding. The visit to the Cape Romain Lighthouse in March was interesting and educational. The lunch afterwards in McClellanville was well attended as several members not on the cruise joined us for lunch. The April Sail Boat cruise in Charleston Harbor, with crews augmented by powerboaters, was a success due to good wind, nice weather and the Blue Angels for entertainment at the five sail boat raft-up.

Our Dinner Meetings have been well attended probably due to the excellent meals prepared by Chef Beverly Meyenberg. The new chairs really improved the appearance of our Club House and were very comfortable.

Hope to see you at dinner this month at our Club House and on the water at the D26 Rendezvous in Georgetown. See separate articles about both of these May events.





## Education Officer Lt/C John Meyenberg, AP



The Junior Navigator Course is starting Monday, 7 June 2010. We have 5 students signed up. If interested, this is a good time to take the course with other students. (See D/Lt/C (and P/C) Ed Kridler, SN article below for details.)

#### WELCOME TO THE WORLD'S OCEANS

In the *Piloting* and *Advanced Piloting* courses, you learned the basic principles of the art and science of navigation. You learned to navigate using electronics, and learned to use landmarks and aids to navigation as a backup to electronic navigation. How about learning to navigate in the offshore world?

The *Junior Navigation* course is the first of the two USPS courses in offshore navigation, *Navigation* being the second. Offshore navigation emphasizes the skills needed in planning and conducting a passage across vast bodies of water, usually a significant distance from shore, and without immediate assistance being available. Today's recreational offshore boater normally uses electronics as the primary method of positioning with celestial navigation as a backup.

In *Junior Navigation*, you will learn the basics of celestial navigation working with the sun as a backup. The course includes the use of a mariner's sextant, determining time and its relationship to the position of the sun, and reducing and plotting the results of a sun sight as a check on the vessel's electronic navigation systems. The course also covers planning routes for passages, planning of the navigational tasks involved in an offshore passage, the effects of wind and currents on navigation, and practice in plotting and compiling a deck log on a passage.

We will be starting a JN course on 7 June. We welcome all members who have completed Advanced Piloting to join our session. The course will take about 8 to 10 weeks

to complete. Please contact Lt/C John Meyenberg to sign up for the course. We hope to see you there.

D/Lt/C (and P/C) Edwin Kridler, SN

This is an interesting memorandum from Yanmar (2008) that advises the transmission shifter for Yanmar Engines must be placed in NEUTRAL POSITION whenever sailing with the engines off (not running). Leaving it in forward will damage the gears or sail drive from the movement of the prop and the spinning part of the transmission.

## GEAR IN NEUTRAL WHEN SAILING is the YANMAR RULE.

#### **NAUTICAL DAFYNITIONS:**

Backstay Last thing to grab as you are fall

falling overboard

Celestial Fix What you need every day.

Variation Change in menu effected when

the labels have soaked the can

goods.

To be continued in next issue.

**John** 

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## Secretary Lt/C Pat Brown



#### Springing into a New Endeavor

Spring has brought forth a new effort for the Charleston Sail and Power Squadron. April was the launch of the squadron's effort to "go green". The squadron is attempting to help save the environment by encouraging members to accept an electronic version of the Palmetto Log instead of the paper copy. Rick Cone, Wendy Walsh and Harl Porter have been deliberate in their efforts to collate, correlate and convince the desires of the members.

In April, many members did their part to save the environment and made the switch. If you have not given your e-mail address to Wendy Walsh (membership), please do so immediately. An electronic version of the Palmetto Log can also be sent to many additional venues that would help expose the squadron. If you have an email address for marinas, boat dealers, or any other boating entity, please feel free to forward that information to the squadron. The more people that are aware of the many opportunities aligned with the squadron, the more possibilities we have of increasing our membership.

Starting in June 2010 only those members who request their *Palmetto Log* via first class mail will get it in the mail. If you requested your Palmetto Log via hard copy, please let either me or Cdr Harl know (our address and phone numbers are in the 2010 roster).

Our editor Steve Brostoff continues to easily manage the layout of the increase of ads being solicited for publication in the Palmetto Log. Persons may purchase advertisement space for as little as \$60.00 per year (10 copies) for a business card size ad. Advertisements are not limited to boating only, and this may be a great source to expose and advertise your business. Feel free to contact Pat Brown, Harl Porter or Rick Cone if you would like to advertise.

#### Pat

## Treasurer Lt/C Rick Cone, P



Many thanks go out to Cdr Harl and P/C David Walsh on the recent purchase of 75 almost-new (and very comfortable) red chairs for \$10 each. What a buy and what an upgrade to our Headquarters! Just as important, we'd like to thank all recent donors who made a financial contribution towards this purchase. To date we have received donations from:

Beeber, Ken
Burgess, Ross and Carol
Campbell, Bill and Laura
Cone, Rick
Hicks, Nelson
Howells, Dick
Jorgens/Rogers, Chet and Elise
Lewis, Ken and Lynn
Lynes, Billy
Porter, Harl and Betsy
Shady, Joe Jr
Shady, Joe
Smith, Charles and Barby
Steinberg, Samuel and Sunny
Walsh, David and Wendy

#### Rick



#### **Look Ahead Calendar**

6 May – Executive Meeting @ 1830 in Club House 13 May – Dinner Meeting - Refreshments @1800 and Dinner @1900 in Club House 14 & 15 May - D26 Cruise and Rendezvous in Georgetown

16 to 18 May – Extended Charleston Cruise to Myrtle Beach

22 May – Knots & VHF Radio Seminars @ 0930 and 1300 at SeaRay dealer on Daniel Island 3 June – Executive Committee @ 1830 in Club House



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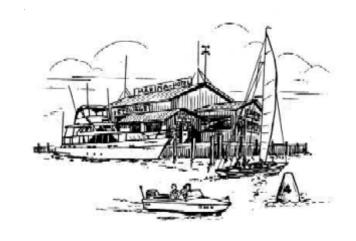
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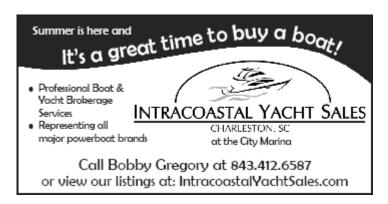
#### 13 May Dinner Meeting

The Charleston Sail and Power Squadron Dinner meeting will be on Thursday 13 May. 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 8 May to Bill Hayes at <a href="mailto:billsflyfishing@me.com">billsflyfishing@me.com</a> or 843.261.8322. Seating will be limited to 60.

Our Chef Beverly Meyenberg will have another fine meal for us. She is preparing an Assortment of Salads with Rolls or Bread. Birthday cake will be provided by our Commander.

Our after dinner speaker will be P/C John Sikes who is our Safety Officer. John is also active in the Coast Guard Auxiliary and will talk about Cold Water Survival.





### Cape Romain Lighthouse Cruise

The February cruise to P/C Fred Wichmann's birthplace did not happen in February; it happened on 20 March (and our Palmetto Log went to press on 19 March). Three boats went out to the Cape Romain Lighthouse on Saturday; *Mobjack* (P/C Fred Wichmann's sailboat) spent Friday and Saturday night in McClellanville. Leading the way was Lt/C Bill Hayes in *Follow Me* with Cdr Harl and Betsy Porter as crew. The other power boat was Tom Dougherty's "*no name*". Both power boats were trailered to McClellanville.

Only *Follow Me* had a working depth meter so Lt/C Bill led the way to Cape Romain Lighthouse beach with Cdr Harl calling out depths on the radio. At one point depths went from eight-feet to five-feet to two-feet (*Mobjack* draws over five-feet). We then had an ungrounding and towing demonstration. *Mobjack* was then anchored, pointing back towards McClellanville, and her crew distributed among the two shallow draft power vessels (the game plan had always been to only take the shallow draft vessels all the way to the Light House beach which did not have a pier).

The two shallow draft power boats stopped in approximately one-foot of water and successfully discharged passengers and crew, who were wearing wading boots. After wading ashore, we visited the outside of the Cape Romain Lighthouse. Cape Romain is a 60,000 acre Wildlife Refuge with over 250 species of birds. As the tide started to fall all reboarded the boats for the trip back to *Mobjack* and to McClennenville.

Upon arrival in McClellanville we were met by other members of our Squadron for a late lunch at TW Grahams Seafood Restaurant. Food was good and the fellowship was even better.



Fred Wichmann at Cape Romain Lighthouse



Lunch in McClellanville

## **April Sailboat Cruise**

Five sailboats with their crews augmented by Squadron power boaters were out in Charleston Harbor on Saturday 17 April. Most left the marina around 1030 and went sailing till 1300. The wind was around 12 knots and the temperature in mid 70s. After several beam reach legs between the Battery and Ft. Sumter, we rafted up for lunch off St John's Island Yacht Club.

The anchor boast was *Mobjack* (P/C Fred Wichmann) which picked up a mooring. Rafted up with *Mobjack* were *First Light* (Rob Turkewitz), *Odyssey* (Mike Fauss), *Restless* (Ken Lewis) and *Wind Elephant* (Cdr Harl Porter). After lunch all watched the Navy Blue Angels aero demonstration team. The Air Show was impressive and we all had front row seats.



Rafting Up at the Blue Angels

## May Cruise to Georgetown

Our May cruise will be to Georgetown to meet up with the District 26 Cruise and Rendezvous. In Georgetown we will stay either at the Georgetown Landing Marina (843.546.1776) at 33 21.9 North by 079 16.0 West on the Great Pee Dee River or at the Hampton Inn (843.545.5000) at 420 Marina Drive. Slips are \$1.50 per foot plus electrical service; hotel is \$109 per night (ask for the Power Squadron Rate) plus taxes.

Cruise captain is P/C Art Clark (843.849.9467). The Charleston fleet will depart from vicinity of Charleston Harbor Marina at 1000 on Friday 14 May and expects to arrive at Georgetown Landing Marina around 1600.

Friday 14 May D26 activities include: 1800 – 2000 heavy hors dourves with cash bar at the Hampton Inn followed

at 2000 by flare shooting at Georgetown Landing Marina (bring your outdated flares).

Saturday 15 May D26 activities include: 1100 – 1400 Rice Plantation Cruise, 1700 – 1900 Sit-down dinner, and 1900 – 2100 Winyah Bay night cruise.

To sign up for D26 events on Friday and/or Saturday, see the D26 web site for registration form.

Sunday 16 May individual plans (with breakfast on Art Clark's boat *Sunday Drive* available; reservations are recommended).

For those wanting to continue their cruise, several Charleston Sail and Power Squadron boats will depart Sunday morning for the Barefoot Landing in Myrtle Beach (843.385.1829). Boats should top off their gas tanks at Georgetown as gas IS NOT available at the Barefoot Landing Marina. It is a two-hour run to Barefoot Landing Marina from Georgetown. Talk to P/C Art Clark for departure time from Georgetown to Myrtle Beach, squadron options in Myrtle Beach and return trip to Charleston details.



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## Safety Alerts by John Sikes, Safety Officer

## The Truth About Cold Water Part 4 of 5

#### Out of the Water is Not Out of Trouble:

I lost count of the number of survivors I annoyed in the back of the helicopter because I wouldn't let them move. I had a rule – if they came from a cold water environment – they lay down and stayed down until the doctors in the E.R. said they could stand. It didn't matter to me how good they felt or how warm they thought they were, because the final killer of cold water immersion is post-rescue collapse.

Hypothermia does things besides making everything colder. Victims are physiologically different for awhile.

One of the things that changes is called heart-rate variability. The heart's ability to speed up and slow down has been affected. Getting up and moving around requires your heart to pump more blood. Being upright and out of the water is also taxing; then any number of other factors collide and the heart starts to flutter instead of pump – and down you go.

Victims of immersion hypothermia are two things: lucky to be alive and fragile. Until everything is warmed back up – out of the water and dry is good enough – mobility comes later.

Want to see a really neat video that better explains our series of articles? Come to the May meeting and we'll show it to you. Can't make it then? We'll tell you even more in next month's final installment of this series.

Published: November 10th, 2009 by Mario Vittone, <a href="http://gcaptain.com">http://gcaptain.com</a>

#### **May Boating Seminars**

Two seminars will be offered on 22 May (4<sup>th</sup> Saturday). The AM seminar will start at 0930 and the PM seminar will start at 1300. Each seminar will be approximately two-hours long. Seminar location is at the new SeaRay dealer located at 142 Sportsman's Island Drive, Charleston, SC 29492 on Daniel Island off Clements Ferry Road. If taking both seminars it is suggested that you bring a sack lunch as there are few eating options nearby.

Knots will be taught by P/C Dick Howells starting at 0930. Member cost is \$30 (cost to the public is \$40). This course will cover the basic knots used on recreational boats plus discussion of line types, their care and throwing. Included with this seminar is the USPS Guide *Knots, Bends and Hitches for Mariners* (lists for \$14.95) and a "pet" rope.

VHF Radio Operations will be taught by Cdr Harl Porter who is the Past Staff Commander for USPS Marine Electronics and also a licensed USCG Captain. Member cost is \$30 (cost to the public is \$40). This VHF Radio course will cover proper voice radio operations (to include Routine, Pan-pan, Security, and Mayday calls), approved USCG/FCC calling procedures, and proven testing procedures. Unless you took the new Marine Communications Course this course is highly recommend. Include with this course is a CD containing all radio calls covered in the Seminar, a paper copy of all slides, and an inactive VHF/DSC Radio Tutorial from BoatUS.

Cost for both seminars is \$50 (\$60 to the public). Pre-registration is recommended; for more information contact SEO John Meyenberg at either <a href="mailto:boatingcourse@gmail.com">boatingcourse@gmail.com</a> or at 843.743.8101.

## **Cooperative Charting**

If you are interested in Cooperative Charting please plan to attend a short meeting preceding the Squadron's May Dinner Meeting on 13 May 2010 at Headquarters. We will review our planned Cooperative Charting activities and make charting assignments for 2010. Even if you don't have a boat, you can participate in Cooperative Charting as a crew member on one of the charting boats. The meeting starts at 1800 in the back room (behind the stage) and will take about 20 minutes.

For more information contact:

David Walsh, Cooperative Charting Chairman

Call: 843.556.3258 or E-mail at wals6563@bellsouth.net



### **Happy May Birthdays**

02 May	Michael S. Merriken
03 May	Barbara C. Smith
04 May	Kathy C. Rogers
05 May	Kenneth A. Lewis
06 May	Edward H. Fetner III
08 May	Eugene E. Corbett
08 May	Joseph W. Schady
09 May	Laura Campbell
09 May	Keith Rogerson
11 May	William Marinko
17 May	Donna R. Fleming
18 May	Denise V. Byrnes
18 May	Harl Porter
19 May	Catherine B. Smith
22 May	Robert M. Turkewitz
23 May	Joseph H. Bowers
27 May	Matthew D. Zender
31 May	Gary L. Whitley

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### THE PALMETTO LOG

The Publication of Charleston Power Squadron

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21 May 2010



Carl Klele Boating Activities Phone: 843-697-1540

## **Upcoming Events**

13 May – Dinner Meeting Headquarters 14-15 May – D26 Cruise and Rendezvous in Georgetown 16-18 May - Cruise to Myrtle Beach