



# The Palmetto Log

Charleston Sail and Power Squadron  
A Unit of United States Power Squadrons®  
and District 26

Volume 68 Issue 2

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## 2015 Bridge Officers

### **Commander**

Joe Ewalt, AP  
(859) 333-8822  
[ewalt.joe792@gmail.com](mailto:ewalt.joe792@gmail.com)

### **Executive Officer**

William Quick, P  
(843) 879-8798  
[webmaster.cspss@gmail.com](mailto:webmaster.cspss@gmail.com)

### **Education Officer**

Nelson Hicks, SN  
(843) 723-6218  
[nelsonhicks@comcast.net](mailto:nelsonhicks@comcast.net)

### **Administrative Officer**

Paul Wood, P  
(843) 573-7921  
[woodpaulm@att.net](mailto:woodpaulm@att.net)

### **Secretary**

Beverley Marchesani, P  
(843) 482-0608  
[beverleymarchesani@gmail.com](mailto:beverleymarchesani@gmail.com)

### **Treasurer**

Ken Fonville, SN  
(843) 737-5701  
[kenfonville@comcast.net](mailto:kenfonville@comcast.net)

### **Immediate P/C**

Karl Naugle, AP  
(843) 810-3200  
[karlnaugle@gmail.com](mailto:karlnaugle@gmail.com)

## Coming Events

*22 March - Cruise to St. Johns Yacht Harbor*

*9 April - Dinner Meeting, 1800 - Topic: Experiences  
Captaining Merchant Navy Ships*

*11 April - Beaufort Squadron Cruise and Raft-Up  
featuring Blue Angels*

*17-19 April - In-Water Boat Show, Brittlebank Park*

*18 April - ABC Course (for youth only), at Berkeley  
County Library*

*2 May - ABC Course, 0800*

*16 May - National Safe Boating Week - Free Vessel  
Safety Exams and snacks at area launch ramp*

*5-7 June - District 26 Cruise and Rendezvous, Savannah*

*All Events at Headquarters --- 1376 Orange Grove Road - unless otherwise noted.*

*For the most up-to-date information on CSPS activities, check the Calendar on the squadron's website at [CharlestonSailandPowerSquadron.org](http://CharlestonSailandPowerSquadron.org).*

**2015 Executive Committee  
Members at Large**

Donald d'Amaral  
(843) 849-7118  
[dlkad2001@aol.com](mailto:dlkad2001@aol.com)

Tony Marchesani  
(843) 482-0608  
[tonymarchesani@gmail.com](mailto:tonymarchesani@gmail.com)

Karen Race, S  
(843) 766-4273  
[keracel@gmail.com](mailto:keracel@gmail.com)

Elizabeth Wenner, AP  
(843) 442-2253  
[elizabethwenner@gmail.com](mailto:elizabethwenner@gmail.com)

***Palmetto Log Editor***

Elise B. Jorgens, AP  
(843) 768-8574  
[elise.jorgens@gmail.com](mailto:elise.jorgens@gmail.com)

***Webmaster***

William Quick, P  
(843) 879-8798  
[webmaster.csps@gmail.com](mailto:webmaster.csps@gmail.com)

***Youth Activities Director***

Billy Lynes, SN  
(843) 3312-2876  
[lynes@tds.net](mailto:lynes@tds.net)

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## Message from the Bridge

**Cdr Joe Ewalt, AP**



When I congratulated P/C Karl Naugle, AP, on being named the 2014 Commander of the Year by District 26 of the U.S. Power Squadrons, he was quick to remind me that awards are not about an individual but the result of hard work by all members of an organization. As Karl likes to say, "It's not about me, it's about we." This latest award followed national recognition for the Charleston Sail and Power Squadron at the USPS annual meeting in January. On that occasion we were cited for having one of the best squadron records in 2014 for retention of current members and recruitment of new members. Again, that was a group effort by our members who volunteered their time to spread the word about the many benefits of joining CSPA membership.

Our educational outreach was also recognized at the District 26 Spring Conference when Lt/C Nelson Hicks, SN received the McVey Educational Leadership Award. It was the second year in a row that Nelson and his team of instructors were recognized for their outstanding training program.

In addition, Charleston Sail and Power Squadron also received two USPS National Communications Committee Awards. The distinctive performance awards pay tribute to our web site, which is managed by Lt/C Bill Quick, P, and to P/C Elise Jorgens, AP, who serves as editor of our electronic newsletter *The Palmetto Log*. Our communications activities rely heavily on the contributions of members who offer suggestions and submit content.

Congratulations as well to P/C John Meyenberg, JN. He has achieved life membership status with USPS by virtue of his squadron service and 25 merit marks.

Just as squadrons excel when their individual members contribute, District 26 is enriched by the collaboration of its 13 squadrons. The spring conference featured sessions where commanders and other officers could exchange ideas and offer support to neighboring squadrons. Topics included strategies for membership diversity, community outreach and social and educational programs for members. Our membership chair Joan Naugle, AP, and AO Paul Wood attended the conference and participated in the exchange of best practices.

With prime boating season approaching, there was consensus among attendees that cruises offer an outstanding opportunity for squadron interaction. For example, the Beaufort squadron has invited neighboring squadrons, such as CSPA, to join them for a raft-up April 11 that will be a great place to watch an air show featuring the Blue Angels.

At least four squadrons are working on plans for cruises associated with the District 26 Cruise

CHARLESTON SAIL AND POWER SQUADRON



*Here is our delegation to the District 26 Spring Meeting on Jekyll Island. Our big news was Karl Naugle was named Commander of the Year and Nelson Hicks received the Carol McVey Educational Leadership Award for the second year in a row!*

*Elise Jorgens got the USPS distinctive communicator award for Palmetto Log. Bill Quick got the same award for our web site.*

*Congrats to all of these CSPA members!*

and Rendezvous in Savannah June 5-7. For CSPA members this can be a good way to build your seamanship confidence with a longer cruise that offers the support of fellow power squadron members in case you need assistance during the trip. Depending on your boat size, a member can choose to participate in part or the entire planned cruise. A new boating experience and meeting new friends is a good combination for all squadron members, regardless of your level of experience. We hope to see you on the water this spring and summer.

### ***Cruising Opportunities***

We have been invited to join the Beaufort Power Squadron for a cruise and raft up April 11 for a Blue Angels airshow at the Marine Air Station.

The District 26 cruise and rendezvous in Savannah will be held June 5-7 and is a great opportunity for a longer cruise with other squadrons.

### ***Brief Notice***

The squadron has received a thank you letter for a contribution to MUSC cancer research, which we gave in memory of Joanne Hicks.

Beverley Marchesani, Secretary

## Safe Use of Electricity on Your Boat

P/C Harl Porter, SN  
 CSPA Safety Officer

Even a seemingly small dose of electricity can kill you if you happen to touch a "hot" wire with one hand while touching a "ground" with your other hand. 120-volt AC current over 20-milliamps (20/1000 amperes), passing through the chest cavity, may be lethal (deadly).

High humidity and wet skin can increase the danger! A person with dry skin in a dry climate (think Colorado Desert) has a skin resistance of approximately 24,000 ohms; a person with wet skin in a humid climate (think South Carolina in the summer) has a skin resistance of only 4,000 ohms. Given 120-volts and 4,000 ohms, current flow will be 30-milliamps (**NOT SAFE**). *Ohms Law ( $I = E/R$ ) is covered in Marine Electrical Systems.* A Ground Fault Circuit Interrupter (GFCI) device will trip with a leakage current as low as five (5) milliamps (5/1,000 amperes). While this current through your body is not comfortable, it is not lethal but it is an immediate warning that there is a potential danger. A GFCI device serves to protect people from a lethal shock. GFCI outlets can be easily recognized by the TEST and RESET buttons on them.



All 120-volt AC outlets on a boat must be 3-wire polarized grounding type and must be enclosed in a protective outlet box. The ABYC code also requires that 120-volt AC outlets in the head, galley, machine spaces, engine room and on the weather deck be protected by a GFCI device. I would take it one step farther and **strongly recommend that all 120-volt AC outlets on your boat be GFCI**. Any AC operated tool or device on your boat should be connected to a GFCI device (outlet) and, if needed, used only with a 30-foot (or shorter) three-wire outdoor extension cord.



Any AC operated tool or device connected directly to shore power (think Power Pedestal) should also be protected by a GFCI device. Power Pedestals do not have GFCI devices; you have to provide them. There are Dockside 30A to 15A Adapter Cords with built-in Ground Fault Protection. They are expensive (around \$100), approximately three-feet long, and provide three 15-amp, 120-volt, GFCI protected, female outlets. Personally, I always plug any extension cord used on or around my boat into a GFCI protected outlet on my boat.

Never use a three-wire extension cord missing the ground pin on the plug; when a cord with a defective ground pin is discovered I always immediately cut the unsafe plug off so that the unsafe cord cannot be used. When returning a rug shampooer that my wife had rented and used, I noticed that its plug was missing the ground pin. I asked for the manager and talked Electrical Safety to him. You should have seen the expression on the store manager's face when I cut off the defective and unsafe plug.



*In addition to being a Past Commander of Charleston Sail and Power Squadron and our Safety Officer, Harl also served at the USPS National Level as the Staff Commander for Marine Electronics. He is the Principal Author of the USPS course on Marine Electrical Systems.*

## **Membership Update**

**Joan Naugle, AP  
Chair, Membership**

A current CSPA Roster has been emailed to all members (and snail-mailed to those without email). This should have come to you through Google Groups last month. If you did not receive it, please contact Joan Naugle at [joannaugle3@gmail.com](mailto:joannaugle3@gmail.com).

We welcome new members: James and Wendy Walker who have recently moved here from Seattle, and Drew and Cindy Phillips. Both families live in Summerville and we are pleased that they have joined our squadron. Please welcome them when you come to our next meeting.

## Report from the Education Department

### SEO Nelson Hicks, SN



Our late winter/spring courses have begun and we have 6 to 7 students each in Seamanship, Piloting and Marine Electrical Systems taught by Donna Lynes, Dick Howells and Harl Porter respectively. Ed Kridler has two students in Junior Navigation. Twenty or so students is a good number but I think our Squadron can better participate in our educational program. We should all be aiming to "fill the certificate" and earn the SN, Senior Navigator, rating.

Please advise what courses you are interested in taking beginning in September, 2015. A full listing of our courses is available on the website. I welcome your inquiries.

We need to increase our On-The-Water training programs by offering regular sessions for our ABC, Seamanship and Piloting classes. Elizabeth Wenner and Rick Cone successfully incorporated two sessions of On-The-Water into their Sail course last spring.

On-The-Water training requires available boats, skippers and instructors. Properly approved sessions are insured by the USPS National policy. If you would be available with your boat to help with this program, please let me know. We have an upcoming ABC class in which we would like to offer an On-The-Water segment during the last half of May. Please contact me if you are interested in participating.

**Questions or comments regarding the Charleston Sail and Power Squadron's Education Programs should be directed to SEO Nelson Hicks: (843) 270-6218 or [nelsonhicks@comcast.net](mailto:nelsonhicks@comcast.net).**

## A Message from the Vessel Safety Chair

Lt. Stephanie Quick, P (CI, VSE)



Last month, I challenged us all to get 100% of our vessels inspected. This year that also includes Paddleboards, row-boats, canoes, etc. Please contact one of our VSEs to schedule your safety check(s). A listing may be found at <http://www.usps.org/localusps/cps/>.

Also, we would appreciate your letting folks in your neighborhoods know that we have this service available to them. We could schedule a VSC day in your neighborhood/marina. What a perfect opportunity to promote the squadron, our classes, and boating safety. In the next few weeks, I will make a flyer available to you that you can post in your neighborhood, supermarket, place of worship, etc.

Here's to a 2015 safe boating season!

***Need a Vessel Safety Inspection?***

***Contact VSC Chair Lt. Stephanie Quick, P***

***[ssq@swq.com](mailto:ssq@swq.com)***

***Or 908-642-4535***



## Updates on the CSPS Website

### Webmaster and X/O Bill Quick, P

The Charleston Sail and Power Squadron website, [CharlestonSailandPowerSquadron.org](http://CharlestonSailandPowerSquadron.org), has been adding more items for your reading pleasure.

All of our webpages are now modified in accordance with new United States Power Squadrons standards, so that the phrase "United States Power Squadrons" is at the top, and the logo at the top-left. While we were at it, we also revamped the color scheme. Let us know what you think!

We now have three additional e-mail addresses for folks to use:

- [information.csps@gmail.com](mailto:information.csps@gmail.com)
- [membershipchair.csps@gmail.com](mailto:membershipchair.csps@gmail.com)
- [vsc.csps@gmail.com](mailto:vsc.csps@gmail.com)

We have also been using

- [webmaster.csps@gmail.com](mailto:webmaster.csps@gmail.com)

*Keep watching the What's New page!*

As previously mentioned, a reminder: There's a mobile version of the website if you want to stare at the website on your smartphone screen. You can access it at the following hyperlink

[CharlestonSailandPowerSquadron.org/mobile/](http://CharlestonSailandPowerSquadron.org/mobile/)

or from the homepage of the full version of the website (click on the words "Mobile Version" or click on the graphic of a smartphone).



## **Youth Outreach News**

**P/C Billy Lynes, SN  
Youth Activities Coordinator**

ABC for free! Your youth outreach program provides America's Boating Course to youth aged 12-18 at no cost. We will again this year offer a special ABC class just for kids at the Berkeley County Library in Moncks Corner, 18 April, 0900. It's just a short 13 mile drive from Goose Creek.

We will continue to support the Charleston County Library summer reading program with several sessions planned at locations throughout the county. This program affords us an excellent opportunity to spread the "Wear It" message as well as promote the squadron and our poster contest. We need a broader brush to produce more entrants for this year's youth poster contest. The contest is sponsored by the United States Power Squadron to promote PFD awareness. This year's theme is "When You Boat, Be Ready to Float...Wear It!" The contest is open to all youth aged 6-14. Pick up a flyer at headquarters or on our webpage, find a child, and join the fun.

### **Headquarters Cleanup Day Coming Up**

Find your way to your headquarters building on 01 April, 0900, for our annual work day. It's kind of like spring cleaning and will consist of touch-up painting, building repairs, and mainly cleaning and raking the parking lot area. All help will be greatly appreciated by your squadron and will count toward a merit mark. Oh, by the way, did I mention pizza for lunch with your squadron friends?



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Contact R/C Greg Scotten, SN [gscotten@comcast.net](mailto:gscotten@comcast.net)

## **AGROUND IN SOUTHERN WATERS**



Upon relocation to southern Gulf waters, as long time boaters we were surprised to hear that there are two kinds of boaters: those who have run aground and those who are not being honest. Running aground is an event we had always equated to poor seamanship. That is no longer our opinion!

In these waters we deal with tidal changes, sand bars that seem to appear out of nowhere, and disappearing channel markers. These variables contribute to many a boater's frustration, as well as the sustainable businesses of hull and prop/rudder repair. These are circumstances that inland waterways boaters rarely encounter. Okay, maybe they have the occasional channel marker relocation.

What is a boater to do? Just keep going out there, getting stuck then either calling a tow service or wait for higher tide? Perhaps. But there are measures a boater can take to

decrease the possibility of this event.

- 1) First and foremost, make contact with as many boaters experienced in this area, as you can. Offer to take them out on your boat, Boaters can be very generous with their knowledge.
- 2) Buy and study local charts. This seems simple, doesn't it? This leads me to...
- 3) Take classes from your local United States Power Squadrons! Reading charts seems easy, if you have read only inland charts. Red buoy/green buoy...red right returning...day marks. If these terms are foreign to you, then you need these classes more than those who understand them.

A boat and all its related expenses are an investment into the sweet life you came here to live; a new allocation of your recreational dollars. Make that investment pay off with dividends by investing the time and minimal dollars in these invaluable classes.

We have found a treasure of information, friendship, opportunities to connect more with our new community, and a confidence we truly value. This carries when out on the water, whether in the harbor, in the Gulf or paddling our kayaks in the creeks and shallow rivers we have grown to love.

As experienced boaters, we quickly purchased a boat to navigate the waters here, then, three kayaks and, recently, a PWC. Even with years of boating experience, the classes we have taken have made us more confident, more relaxed and able to better enjoy our time on the water, whatever we are doing. Our local Power Squadron members have helped to make that possible.

To learn confident and safe boating contact your local unit of the United States Power Squadrons or the national website at [www.USPS.org](http://www.USPS.org).

Its members always send the invitation: **“Come for the Boating Education...Stay for the Friends.”**

We welcome suggestions you may have for future topics.

Be safe boaters!

Leigh Ann Long

Mark Long

Staff Writers

Public Relations Committee

United States Power Squadrons

## Remembering Past Commander Art Clark, AP 2015

P/C David Walsh, SN



Art was Squadron Commander in 2008. He was an outstanding Commander as well as an avid boater. Art and Merl Clark participated in many boating activities, including Cooperative Charting and Squadron Cruises. In 2008 Art went to the US Power Squadron's Annual Meeting in Jacksonville, FL by boat, aboard his boat Sunday Drive. Art Clark was man of quiet dignity, generosity and a great friend of the Charleston Sail and Power Squadron. We will miss him.



# Classified Ads



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29405

*Tell your friends in boating-related businesses:  
CHARLESTON SAIL AND POWER  
SQUADRON PRINTS CLASSIFIED ADS IN  
THE PALMETTO LOG!*

*See the policy on the next page.*

Policy for Ads in The Palmetto Log

1. CSPS members may place ads for personal items related to boats or boating at no cost. These may be ads for items for sale or want-ads for items members are seeking. Such ads must be short, text-only notices.
2. CSPS members may place ads for boating-related goods or services provided by their own boating-related businesses at a cost of \$10 per issue. Such ads will be limited to text and graphics as might appear on a business card. They should be sent to the editor as images to be inserted; editor will not be responsible for designing or formatting the ad.
3. All non-boating business advertisements, whether from members' businesses or non-members', may be purchased at \$20 per issue. Such ads will be limited to ¼ page or less and must be provided to the editor as images to be inserted. Editor will not be responsible for designing or formatting the ad.
4. Ads of a personal nature, related to boats or boating, submitted by non-members may be placed at a cost of \$10 per issue, subject to review by the editor and providing they follow all guidelines in this policy.
5. Requests for ad placement must be submitted to the editor by the submission date for each issue, as announced on the last page of the prior Palmetto Log.
6. Checks should be payable to CSPS. Ads will be run only if payment has been made prior to or accompanying submission of ad copy.
7. Ads will appear in one issue only. Request for renewal must be made to the editor in writing and must include additional fee, as described above.
8. All ads must include appropriate contact information. Interested persons or potential buyers or customers should not contact the CSPS contact line nor the Palmetto Log editor regarding items or services advertised.

Submission and publication dates for *The Palmetto Log* are as follows:

Submit by:					
30 April	30 June	31 Aug	31 Oct	31 Dec	28 Feb
For issue to be published on:					
15 May	15 July	15 Sept	15 Nov	15 Jan	15 March

*All members are invited to send an article or write-up for consideration, or contact the Editor with a suggestion. Send contributions, comments or inquiries to [elise.jorgens@gmail.com](mailto:elise.jorgens@gmail.com)*

**Important Web Pages**

**United States Power Squadrons**  
[www.usps.org](http://www.usps.org)

**District 26**  
[www.usps.org/localusps/d26](http://www.usps.org/localusps/d26)

**Charleston Sail and Power Squadron**  
[CharlestonSailandPowerSquadron.org](http://CharlestonSailandPowerSquadron.org)

***The Palmetto Log*** is an electronic newsletter and is distributed by email to all members who have provided us with their email addresses. Providing us with your email address shall constitute agreement to receive notices electronically. The Palmetto Log and our Bylaws are posted on our web site, [www.usps.org/localusps/cps](http://www.usps.org/localusps/cps).



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*Elise B. Jorgens, AP*

843 768-8574

[Elise.jorgens@gmail.com](mailto:Elise.jorgens@gmail.com)

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**BOATING IS FUN...WE'LL SHOW YOU HOW**



**Squadron Headquarters**  
**1376 Orange Grove Road, Charleston, SC 2940**