

The Palmetto Log



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

Volume 69 Issue 4

Fourth Quarter 2016

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Upcoming Events

November 18: Our Squadron's Change of Watch at Headquarters.

December 3: Cruise to Charleston Crab House on Wappoo Creek.

December 10: Holiday Parade of Boats in Charleston Harbor

Unless otherwise indicated, all events take place at **CSPS Headquarters, 1376 Orange Grove Road, 29407**. For up-to-date information on events, be sure to check the CSPS website, CharlestonSailandPowerSquadron.org.

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Table of Contents

| | |
|------------------------------------|---------|
| Message from the Bridge | page 3 |
| Reports from Education | page 5 |
| Membership | page 6 |
| Charleston Cruises | page 7 |
| Safety Column | page 8 |
| Youth Outreach | page 11 |
| HQ Renovation Update | page 12 |
| Election of 2017 Officers | page 13 |
| News from National | page 14 |
| Classified Ads | page 16 |
| Commercial Ads | page 16 |
| Policy for Ads in The Palmetto Log | page 17 |
| Schedule for The Palmetto Log | page 17 |



United States Power Squadrons®

Come for the Boating Education... Stay for the FriendsSM



From The Bridge

Cdr Bill Quick, P

As my term as your Commander is rapidly drawing to a close, I thought it would be worthwhile to review some of the Squadron's activities during 2016. Despite disruptions from Hurricane Matthew, we kept sailing along this year!

Survey: Early this year, we surveyed our membership about the Squadron. Thanks to Ed Kridler (who is head of the Planning Committee, which designed the survey). Results have been shared with the members, and are available upon request.

Community Service: CSPS has adopted the Charleston County Park & Recreation Commission's **W.O. Thomas, Jr Boat Landing** and twice did a double project there : a cleanup of the landing plus a Vessel Safety Check blitz. Our Vessel Safety Examiners have inspected lots of boats – Many

thanks to Stephanie Quick, Karl Naugle, Tony Marchesani, and Mike Fauss!

Other community events included our participation in the Clean Marine Disposal Event, in May -- one of the drop-off locations was at our Headquarters.

Headquarters Upgrade: A massive project at our headquarters building, started last year, has continued. Almost everything has been updated/improved/revised. Here's a recent listing of what has been done: Leaking building roof replaced Q3 2015; Classroom tables refinished; Replaced hallway walls using drywall and improved sound insulation; Added second door to classroom; Painted and decorated all rooms; Replaced obsolete lighting throughout with more energy efficient units; Made repairs/improvements to electrical system; Installed suspended ceiling throughout except for kitchen, restrooms and lobby; Replaced carpet with vinyl plank floating floor in all areas except for kitchen, bathrooms and main room; Replaced old doormats and made improvements to front doors to improve sealing. And there's more planned! Continued thank-yous to Paul Wood, Rick Cone, and our team of volunteers for their efforts.

We had not one, but two, cleanup days at HQ. One in April, as usual, and then another post-hurricane.

Dinner Meetings: We've had some fascinating speakers at our meetings. And it's great to welcome new members, and lots of guests, as well as sharing sea stories amongst us old salts. Many thanks to our AO, Donald D'Amaral, and special thanks to his wife Kathy for their coordinating both speakers and delicious meals. We held our Annual Oyster Roast and Annual Meeting on Saturday, October 29 at Headquarters. And our Change of Watch will be held Friday November 18th at Headquarters.

I, as our Commander was able to speak at two Charleston-area Clubs, representing the Squadron: The 88 Club in Mt Pleasant, and The Cruising Club of Charleston.

Cruises: Some of our cruises were a bit unusual, like the one in March, to a Stingrays Hockey Game. Other cruises have been a bit on the hairy side – that is, Blackbeard the Pirate (AKA P/C Karl Naugle) made appearances in Charleston again, and no doubt he will yet again. One of our cruises was a joint activity with the Low Country Kayak Anglers: a special four-mile paddle cruise on Bohicket Creek to Reds at The Bohicket Marina.

We've got another 2016 cruise planned, for December, to the Charleston Crab House on Wappoo Cut.

Courses: Our SEO, Nelson Hicks, working together with our ASEO Chazz Wilber, coordinated multiple ABC and advanced courses during 2016: several ABC Boating Safety Classes, Marine Communications, Engine Maintenance, Seamanship (twice!), Weather, Operations Training, and Marine Electrical Systems.

Dues: Our Executive Committee has discussed the issues of dues in detail – we actually cut the Squadron dues to offset the increases that the District and National put in place. We weren't too happy about this, and a motion will be made at the Autumn District meeting, to roll back the District dues.

Parade of Boats: The December 2015 Parade of Boats: Dick Howell (coordinator for CSPS), Samuel Steinberg (lead boat), and the many volunteers who participated as marker boats. Photos of the entries are posted on-line at:

<http://www.usps.org/cps/InternalPages/paradeofboats2015.htm>

The 35th Annual Holiday Parade of Boats will be held on Saturday evening, December 10, 2016. Dick Howell will again be our coordinator, and our Executive Officer, Jeff La Rue, who was instrumental in the publicity that led to last year's success, will be heavily involved in this year's event. Be sure to check our Parade website for more info: <https://holidayparadeofboats.com/>

Youth Outreach: Our Youth activities continued with the annual poster contest – this year's theme was "Make It Personal! It's Your Life... It's Your Lifejacket!" We sponsored a motorboating merit badge event at Camp Moultrie on September 24. We're now getting involved with the Sea Scouts, having taken preliminary steps to launch a Sea Scout "ship" sponsored by CSPS, for teens of both sexes between the ages of 14 and 20. (A "Ship" is equivalent to a Boy Scout "troop".)

Communications: We continue to actively promote our activities on our website, CharlestonSailandPowerSquadron.org and at our Facebook page, as well as in this newsletter, our continued thanks to Wendy Walker for taking on the role of Palmetto Log editor.

Facebook Page: <https://www.facebook.com/Charleston-Sail-and-Power-Squadron-377407758939948/>

BTW, the website has several new pages:

A **Trailer Boat Check List** (Thanks to Tim Taylor and Paul Wood for updating Dave Walsh's document) and **Dining with Docks**, a listing of restaurants with dockside access, and a link to **our New Member Handbook**.

Boat Check List: <http://www.usps.org/cps/InternalPages/TrailerBoatCheckList.htm>

Dining with Docks: <http://www.usps.org/cps/InternalPages/dining.htm>

New Member Handbook <https://drive.google.com/file/d/0BzGQQcEBUaxyZ05NdTBKtKFEZIU/view>

And a special thank you: Thanks to everyone who's volunteered; it's due to the efforts of all of us that our Squadron continues to thrive!

Respectfully Submitted,

Bill Quick, Commander

CHARLESTON SAIL AND POWER SQUADRON



Report from the Education Department

SEO Nelson Hicks, SN

Member signup for our Fall courses was particularly slow this season so we have been able to only have two courses. Donna Lynes is teaching **Seamanship** with 6 students and Harl Porter is teaching **Marine Electrical Systems** with 7 students. Efforts to offer **Piloting** failed as only one member was interested.

Classes are being planned for next February and suggestions are needed. We would like to offer **Piloting, Engine Maintenance, Navigation, and Weather**. However, we need to have a sufficient number of members interested to make the instructor effort worthwhile. Please inform either the SEO or ASEO of your specific interests in February. Also, please inform what other courses should be considered.

Our September **ABC** class was disappointing with only three adults and three kids. The November **ABC** class has been cancelled. It appears that the two **ABC** classes in the Winter/Spring are the only ones popular with the boating public. This is probably due to the fact that the class is offered after either the winter indoor boat show or the spring in-the-water boat show. In 2017 we plan to offer only those two **ABC** classes.

Questions or comments regarding the Charleston Sail and Power Squadron's Education Programs should contact:

SEO Nelson Hicks: (843) 270-6218

nelsonhicks@comcast.net

Or

ASEO Chazz Wilber: (203) 494-4933

cwilberusa@aol.com

Membership Update

By Joan Naugle

We would like to welcome our new members:

- Stephen and Laurie Jax
- Emily Wolff
- Andy Stevens
- Dave and Krisann Foss

Please welcome all of these folks when you see them at a meeting or cruise!

Did You Know...

There's a mobile version of the website. If you want to view the website on your smart phone screen, you can access it at the following hyperlink

<http://CharlestonSailandPowerSquadron.org/mobile/>

Charleston Cruises

Please join us for our next cruise outing at the **Charleston Crab House** on James Island. **Saturday December 3** at **12 noon**. If you're cruising by car, the address is 145 Wapoo Creek Dr. just off Maybank Rd.

If you're planning to arrive by boat, the Crab House is next to the Wapoo Cut draw bridge. Be advised that dock space is limited so the smaller your boat the better.

Please **RSVP by November 28th** to Joe Ewalt
at: ewalt.joe792@gmail.com

or by phone (859) 333-8822

We can promise you good food and fellowship while enjoying the always interesting parade of boats on the ICW.

The Holiday Parade of Boats is December 10. Charleston Harbor



<https://holidayparadeofboats.com/>

Contact: Dick Howells to get involved

CHARLESTON SAIL AND POWER SQUADRON

Safety Column

by P/C Harl Porter, SN

Safe Shore Power



A live AC shore power cord should never be capable of ending up in the water. The results of a live shore power cord in the water could be fatal to someone in the water nearby. Here is a review of the correct (safe) way to connect a shore power cord to your boat: 1) turn off the AC circuit breaker at the shore power pedestal, 2) turn off the master AC circuit breaker at the boat power panel, 3) connect the female end of the shore power cord to the boat AC power inlet, 4) connect the male end of the shore power cord to the pedestal AC receptacle, 5) only then turn on the AC circuit breaker at the shore power pedestal, and finely 6) turn on the master AC circuit breaker on you boat. This way a live cord can never be dropped into the water.



Immediately after turning on the master AC circuit breaker: check for reverse polarity AC power. Make sure that the "Reverse Polarity" light IS NOT ON (illuminated). If you get a "Reverse Polarity" light, immediately turn off your boats AC master breaker as the shore power is unsafe.



This is a picture of an unsafe energized shore power cord left on the dock at my marina. The cord is still connected to the power pedestal and the circuit breaker at the power pedestal was left on. The energized shore power cord could easily (accidentally) end up in the water. I turned the pedestal AC breaker off and disconnected the cord from the pedestal. Later I spoke with the boat's owner on the unsafe condition (potentially fatal to someone in the water nearby) they had left on the dock.

Shore power cord(s), along with pedestal power receptacle and boat's power inlet, should be inspected and preventative maintenance performed semi-annually. Inspect both ends of the AC shore power cord, the pedestal AC power receptacle and boat AC power inlet for corrosion and damage from overheating. Inspect the cord for cuts in its cover; dirty cords can be cleaned with Power Cable Cleaner/Protector. Male power cord contacts can be straightened with a pair of needle nose pliers. Both the male and female contacts on the ends of the power cord and at the power pedestal AC receptacle and boat's AC inlet should be cleaned with QD Electronic Cleaner. Make sure that pedestal AC power breaker is "off" before spraying its receptacle.



If either end of the AC power cord show signs of being overheated, the cord should be removed from service. The above picture shows the male end of an AC shore power cord that had to be removed from service due to damage. Note the overheating and damage to the yellow insulation around two of the male contacts and the missing insulation (hole) between them on this cord plug.

Paralleling shore power cords is not safe. A 30 Amp shore power cord contains #10 AWG 3-conductor wire. As covered in Marine Electrical Systems, the maximum distance that #10 AWG wire can safely carry (without overheating) 30 Amps of AC is 60-feet. The current limit for two 50-foot #10 AWG cords is only 20 Amps. If you draw 30 Amps through two 50-foot power cords connected in parallel, they will dangerously overheat and the 30 Amp circuit breaker will NOT provide any protection).

Follow correct sequence when connecting boat to AC shore power. Don't leave an energized AC shore power cord on the dock. Inspect your AC shore power cords and electrical connections semi-annually. If you must parallel two 30 Amp 50-foot power cords, limit current to 20 Amps (by selectively turning on the boat's AC power demand).

Youth Outreach

by P/C Billy Lynes

Our Fall youth outreach events have been quite successful. Eighteen young people entered our annual youth safe boating poster contest and the membership voted for their favorites at the September meeting. All participants received a certificate and cash prizes have been awarded to the winners. Congratulations to all who entered, and especially to our winners:

First Place winners

6-8 category— Sam Johnson

9-11 category— Marta Varia

12-14 category— Evan Brouwer

Second Place winners

6-8 category— Eli Davids

9-11 category— Kessler Bradley

12-14 category— Roman Bruce

Third Place winners

9-11 category— Parker Johnson

12-14 category— Logan Davids

Ten Boy Scouts earned a motor boating merit badge on September 24 at the **Motorboating at Moultrie** event sponsored by our squadron at the BSA camp on the lake. Many thanks to our members who furnished equipment or helped staff the class: Billy and Donna Lynes, Tony and Bev Marchesani, Karl Naugle, Don D'Amaral, Gary Wolfe, Jim DeBrum, and Paul Wood. Boys spent the morning on the water working with skippers, enjoyed a pizza lunch, then attended a classroom session to discuss and expand on what they'd learned. Huge thanks to Edie Wood for providing the lunch. This was our fourth year offering the merit badge, and each year it seems more fun than the year before.

Looking forward to Spring and another season of educating our youth in safe boating.

HQ Renovation Update

By Paul Wood – Housing Chair

The third quarter, we continued our progress with the installation of the new floor in the hallways, bar room, classroom, and lobby. If you haven't seen it yet, come to one of our end of year events, and see the improvement. We also completed the ceiling PA speaker installation. Behind the scenes, we have acquired the framing supplies for the new navigational charts, and we will have those hung before the end of the year. Some member's targeted donations towards the framing made this possible and will be a great improvement over the old laminated ones.



The next major improvements will be installation of a range hood in the kitchen, so we don't all smell like garlic bread after an Italian meal, followed by the renovation of the ladies restroom. Both these projects are generously funded by one of our member families.

After hurricane Mathew, we had a small crew of volunteers do an emergency cleanup of the property, to get it ready for the Oyster Roast, many thanks to those who participated.



Finally, looking to the near future, we want to replace the blue carpet in the main room with commercial grade carpet tiles, we would like to redo the lobby ceiling to match the rest of the new ceilings, and we would like to make some small improvements in the men's restroom to improve accessibility, and beyond this, a renovation of the kitchen.

We have been very fortunate to have generous donations from several members that have enabled us to progress this far, if you would like to make a donation towards future planned projects listed above please contact Treasurer, Ken Fonville or Commander Bill Quick.

Election of 2017 Officers

Elected at our Annual meeting and Oyster Roast 10/29/16

Commander (Cdr) Lt/C Jeffrey LaRue, P

Executive Officer (XO) Lt/C Donald D'Amaral, S

Administrative Officer (AO) Brigitte Nelcoski

Education Officer (SEO) Lt/C Nelson Hicks,

SN Assistant Education Officer (ASEO) Charles Wilber, S

Treasurer Lt/C Ken Fonville, SN

Assistant Treasurer P/Lt/C Donald Todd, JN

Secretary Lt/C Beverley Marchesani, P

Executive Committee

William Quick, P, Immediate Past Commander

Tony Marchesani, S

Byron K. Dalrymple

Wendy Walker, S

David Billingsly

F. Joseph Klosik

Bridge Officers, ex officio

Housing Committee

P/Lt/C Paul Wood, P Drew Phillips, S P/Lt/C Rick Cone, JN

Nominations Committee

P/C Karl Naugle, AP P/C Joe Ewalt, AP P/C William Quick, P

Auditing Committee

P/Lt/C Wendy Walsh, SN Gary Wolfe, S Scott Infinger, S

Rules Committee

P/C Karl Naugle, AP P/C Joe Ewalt, AP P/C William Quick, P

News from National

Decal Awareness Program (DAP)

There is a new replacement tool in the Vessel Safety Check (VSC) tool box called "DAP" acronym for "Decal Awareness Program". The flyers and posters were designed to display the three primary aspects of the United States Power Squadrons: EDUCATION, SAFETY, and CAMARADERIE. Using the Vessel Safety Check decal at its nucleus is beneficial, as it's a recognizable symbol. Another benefit of the flyer is Squadrons and VEs can add their contact information electronically from their computer. Also displayed on the flyer is the Quick Response (QR) code for the USPS web site, plus a QR code for the United States Coast Guard Auxiliary VSC locator web site. This is a new National project that adheres to the USPS branding manual policy.

"Save a Life" boater safety signs were designed to be placed at recreational merchant locations & boat ramps. By including the form 7012, boaters will know in advance what is expected in order to pass a VSC. One of the signs is designed to have a Squadron address box and the other is a Universal sign that combines the USPS & USCGAUX.

With your leadership and support the Decal Awareness Program can increase the annual Vessel Safety Checks.

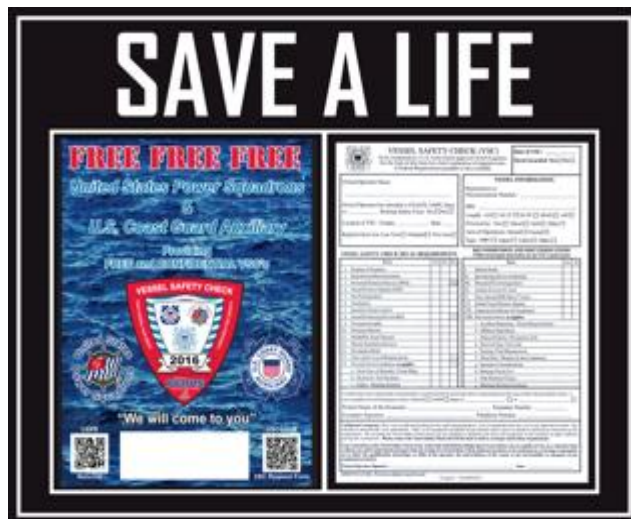
DAP Announcement quoted from Safety Committee Webpage

Member Site of the United States Power Squadrons® National Website

Here are two examples available to download.

An additional 4 flyers are also available
at The Safety Committee page can be found by going to:

- usps.org
- Member site (sign in)
- Site index
- Safety Committee



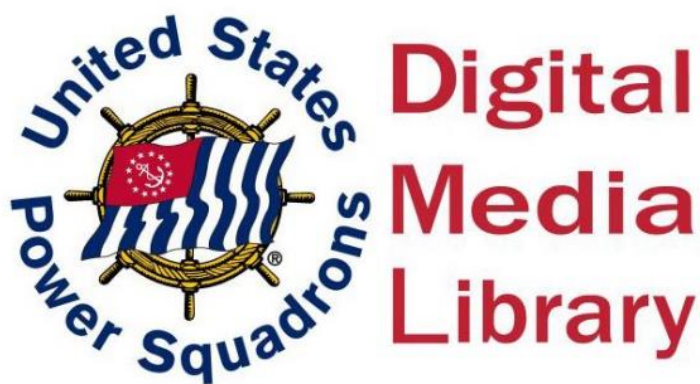


USPS Launches Digital Media Library

USPS announces the launch of its new Digital Media Library online at www.uspsdml.org and as a free mobile app.




Thanks to a U.S. Coast Guard grant, the USPS DML has been developed to serve as a showcase and repository for digital media focused on boating safety and safe boating education, including a series of original videos showing how to prepare popular recreational motorboats for departure, operate underway, dock, and secure them at their destinations. Slideshows and images offer additional safe-boating educational material and boating-safety messages and tips.

All digital media in the library is offered at no charge. Visitors can sign-up for notifications when new material is added to the library and to request information about particular boating topics. Members and squadrons are encouraged to utilize the digital media library's resources.



Classified Ads

Commercial Ads



Ashley River
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CSPS member **Tim Taylor**

ABYC certified in Marine
Electrical, Marine Systems &
Diesel Engines.

Call for all your repair,
maintenance and restoration
needs.

843.789.0511

AshleyRiverBoatworks.com

Tell your friends in boating-related businesses:

**CHARLESTON SAIL AND POWER SQUADRON
PRINTS CLASSIFIED AND COMMERCIAL ADS
IN THE PALMETTO LOG!**

See the policy on the next page.

Policy for Ads in The Palmetto Log

- ✓ CSPA 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.
- ✓ CSPA 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.
- ✓ 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.
- ✓ 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.
- ✓ 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.
- ✓ Checks should be payable to CSPA. Ads will be run only if payment has been made prior to or accompanying submission of ad copy.
- ✓ 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.
- ✓ All ads must include appropriate contact information. Interested persons or potential buyers or customers should not contact the CSPA 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:

For issue to be published on:

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 wendywalker@hotmail.com

Important Web Pages

US Sail and Power Squadron - www.usps.org
District 26 - www.usps.org/localusps/d26
Charleston Sail and Power Squadron
CharlestonSailandPowerSquadron.org

NOTICE: 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