

# The Pilot

Monthly Newsletter of America's Boating Club of the Upstate



Come for the Boating Education...Stay for the Friends<sup>SM</sup>

Volume 58 Issue 12

## From the Bridge - Jim Carroll

This year we left tradition behind and had a Sunday brunch ceremony, instead of a formal dinner. No uniforms, no ties and no head table. The place was a room at the City Range restaurant on Haywood Rd. in Greenville. 17 members ordered from the menu, including whatever beverage they desired. Bloody Marys were popular. It was great. But eventually, we had to get on with the program.

After brunch I presented the following awards:

The “**Vessel Safety Check**” award went to Rick Cunningham who did 25 of the 66 VSCs that the Club did this year. He also did a great job of managing our VSC program.

The “**Catch The Spirit**” award went to Jef Lockman for his work on the “7 Touch” program. He introduced us to the use of social media to promote our activities.

The “**Boating Activity Paddle**” once again went to Pete Stevenson because he participated in more boating activities than any other member.

The “**Jap Boles**” award for education excellence was once again presented to Chris and Nioka Rose for their continued work on both the ABC courses and the public seminars that were held at Cabela's.

The “**Commander Cup**” for being the member who most helped the Commander throughout the year was presented once again to Pete Stevenson. Pete filled the roll of Commander as much as I did during the year.

The coveted “**Bent Prop**” award was won by Charles Guderian by enduring the longest tow across Lake Hartwell. He claims that he was picked for the honor only because Pete Stevenson does not discuss his adventures.

Then, Past District Commander Ron Osborne Changed the Watch. The present Bridge was released from their duties and the new Bridge was sworn in. These were the members that were elected at the Annual Meeting to lead the Club this year.

President,	Billy Owens
Executive Officer	Pete Stevenson
Administrative Officer	Nioka Rose
Education Officer	Chris Rose
Secretary	Charles Guderian
Treasurer	Lynn Solesbee
Members at Large	Al Engelmann
	Don Woodard
	Nathan Reynolds

See photos on page 3

## Calendar of Events

### *LHS&PS* *Calendar of Events*

#### **December**

11 Executive Committee Meeting  
13 VHF &SSB Seminar at Cabela's  
15 Christmas Party

#### **January**

8 Executive Committee Meeting  
17 Trivia Night at Reubens in Piedmont, SC  
24 - 27 Upstate Carolina Boat Show

#### **February**

9 ABC Class at Cabela's  
12 Executive Committee Meeting



Hey! Are you a history buff?

Can you identify hundreds of music artists, groups and songs? Do you know geography, anatomy, literature and a lot more ersatz stuff? Can you identify obscure show biz personalities from a photo? Can you tie musical clues to questions and dream up an answer?

Great. Join us for happy hour on January 17, 2019 at Ruebens in Powdersville. Every Thursday at 7pm DJ Scotty Pilgrim hosts a trivia contest and there are often 10 or more teams competing for the cash prizes.

On January 17, 2019 at 6 we will hold a happy hour at Ruebens. Some may stay for dinner, others will stay for DJ Trivia. For sure every one will have more fun than you can imagine. Join us.

Ruebens 11028 Anderson Road (Highway 81)  
just off 153 Exit 40 on Interstate 85.

DJTrivia.com

See you there

Pete Stevenson

### **Our Bridge**

**Commander:** Billy Owens, AP  
president@lake-hartwell.org

**Executive Officer:** Pete Stevenson, AP  
vice-president@lake-hartwell.org

**Administrative Officer:** Nioka Rose, S  
admin@lake-hartwell.org

**Education Officer:** Chris Rose, SN  
education@lake-hartwell.org

**Secretary:** Charles Guderian, S  
secretary@lake-hartwell.org

**Treasurer:** Lynn Solesbee, AP  
treasurer@lake-hartwell.org

**Assistant SEO:** Vacant

#### **Members At Large:**

Al Engelmann, SN  
Don Woodard, N  
Nathan Reynolds, AP

#### **Nominating Committee**

Charles Guderian, S 1 Yr)  
Nioka Rose, S 2 Yrs  
Billy Owens, P 3 Yrs

## Change of Watch 2018



Charles Guderian receives the Black Prop Award



Chris and Nioka Rose receive the Jap Boles Award



Charles explains the Black Prop



Lockmans & Stevensons avoid awards for their efforts

# Christmas Party



# How to Choose and Use the Right Anchor

by Ron Ballanti <http://www.americanboating.org/>

Proper anchoring is one of the least understood areas of seamanship. After all, how much could there be to it? You just throw the anchor overboard, wait until it hits bottom and tie it off, right?

Anyone who has spent enough time on private boats has seen the wide variety of problems this kind of simplistic attitude can foster. Just like anything else, proper boat anchoring requires the right equipment, careful thought and practice. Considering the possible consequences of insufficient anchoring (drifting ashore during the night, colliding with other boats), it's definitely worth the effort.

## Choosing the Proper Equipment

The first step is selecting the proper ground tackle (the collective term for anchor, line, chain, shackles and swivels) for your vessel and your style of boating. No one anchor does everything perfectly. Each of the popular styles has its own benefits and drawbacks, and each performs best under certain conditions.

Most popular styles are variations of the Danforth, the CQR/Plow anchor and the Bruce anchor. The Kedge anchor – its familiar shape recognizable from insignias, tattoos and large ships – actually has limited applications for West Coast recreational boats. The Danforth – easily identified by its two long, sharp pivoting flukes and long shank – is a good choice for many small to medium-sized boats. It's relatively light and easy to store. The Danforth also digs well into sand and mud bottoms, yet releases easily when pulled from a different direction. A round rod across the crown end prevents the anchor from rotating on the bottom as the flukes bury themselves.

The Danforth's flukes pivot so the shank can be pulled at a more vertical angle, facilitating easier release. It's ideal for fishing, which often requires frequent pulling and re-setting of the anchor in order to move to a new spot or re-position the boat. If you frequently overnight or travel to unfamiliar waters, however, you may want to choose one of the other styles, which hold better in changing conditions.

The CQR or plow anchor features a single plow-shaped fluke that pivots at the end of the shank. This design works well on a variety of bottoms. The shank pivots from side to side, while remaining parallel to the fluke (in the opposite direction of the Danforth). This means the plow anchor can remain buried during moderate changes in wind or current direction. The design also allows for a relatively easy release when the anchor is pulled vertically.

The Bruce anchor was originally designed for offshore gas and oil drilling rigs. The scaled down version of this design is gaining popularity with boaters. This design allows this anchor to hold fast, (even if the direction of pull changes 360 degrees), yet it still comes loose when pulled vertically.

Be sure to select an anchoring system that matches your boat's length, displacement and windage, as well as the type of boating you do. Only top-quality braided nylon anchor line should be used to ensure strength, elasticity and durability. It's also important that the size and length of the anchor line is appropriate for your vessel and specific requirements. Small to medium-sized boats should also use a section (approx.  $\frac{3}{4}$  to one boat length) of galvanized steel chain between the line and the anchor. The weight of the chain lowers the angle of pull and helps the anchor set more effectively. Large vessels equipped with power winches can use all chain, but this adds considerably to weight and cost.

## Setting the Anchor

Without a doubt, the most common mistake made when setting anchor is not using sufficient scope. When this occurs, the anchor is much more likely to drag, break free or get fouled. To get a solid hold and dig into the bottom, you need to make the angle of pull as low as possible. The U.S. Power Squadron Course Book uses this analogy: Bury a pickaxe into the soft dirt. Lift up vertically on the handle, and it breaks free relatively easy. Pull at an angle low to the ground, however, and pick actually digs deeper in the soil.

This is the effect of scope – a number that denotes the ratio of anchor line length to the depth of the water. To keep the angle of pull as low as possible, it's necessary to pay out a healthy amount of anchor line. A scope of 5:1 is a good working minimum for normal conditions. If you are anchoring in stormy weather, you should double this amount. What does this mean in practical terms? For example, if you want to anchor in 20 feet of water, you would first need to accurately gauge the speed and direction of wind or current (whichever is stronger), then position your boat well "uphill" from your desired position. Then the captain would use reverse gear to "scope back" approximately 130 feet of anchor line. This accounts for the 5:1 ratio, including an estimated distance of six feet between the surface of the water and the anchor roller. Most dealers offer inexpensive anchor line "marker tabs," that allow you to know how much line you have out.

No matter which style of anchor you choose, it's important to take extra care when anchoring overnight. Remember that winds or currents can shift full-circle, so be sure to position your vessel far enough away from rocks or other vessels. In addition to regular visual checks, use the audible anchor alarm feature on your GPS unit, which will alert you to any major movement.

## Education

### *Cabela's on Woodruff Road in Greenville* Schedule of Upcoming Classes and Seminars

Seminar Cost is \$25.00 per person.

Register at [www.UpstateBoatingCourse.org](http://www.UpstateBoatingCourse.org) or phone us at 864 567-1394 for more information.

#### **Thursday, December 13, Upgrade Your Communications with VHF & SSB Radio**

Is your on-the-water communication limited to a cell phone? If so, it's time you considered an upgrade to VHF & SSB radio for both safety and confidence. VHF Radio is the mainstay of coastal communications and is essential for emergency communications. DSC (Digital Selective Calling) simplifies and improves rescue.

Seminars at Cabela's will be discontinued as of January 2019, as all are available online at USPS.org.

### 2019 Upstate Carolina Boat Show

This year we will not have our own booth but we'll be sharing booth space with Clemson Marina. This will allow us to have a staging point from which to display and distribute brochures. Those who wish to join in and help with this effort should contact Charles Guderian to discuss scheduling. (864-477-9479)



# America's Boating Club of the Upstate

## Executive Committee Meeting Minutes November 11, 2018

MD 360 Powdersville, SC

I. **Call to Order 18:30 by Jim Carroll**

- A. A quorum was established
- B. Invocation
- C. Pledge of Allegiance
- D. Minutes of November meeting were approved

II **AD-Hoc Committees**

No report

III. **Department Reports**

A. Commander – Jim Carroll

- 1. Jim has submitted 8 merit marks
- 2. The Afghan was sold at the D/26 COW
- 3. The COW will be business casual with no head table

B. Past Commander – Charles Guderian

- 1. Charles been involved with the D/26 Planning Committee on future D/26 meetings

C. Treasurer – Lynn Solesbee

- 1. The treasurer's report was handed out.
- 2. We are getting a debit card to pay for reoccurring expenses

D. Administration – Nioka Rose

- 1. COW is November 18 at City Range Grill
- 2. Christmas Party is set for December 15, 2018 at the Lockman's
- 3. A planning session for 2019 is being set up
- 4. A Happy Hour with Team Trivia is being set up, January 17, at Reubens in Piedmont

E. Education – Chris Rose

- 1. We are dropping our seminars, we have not had any students for the last four months.
- 2. Setting up ABC course for February 9, June 8, and August 2

F. Executive – Pete Stevenson

- 1. We have Co-op charting set up for November.
- 2. We have completed 66 VSC's this year

## Executive Committee Meeting Minutes

3. Boat Show is January 24-27
4. We will be changing our URL back to lake-hartwell.org when upstateboatingclub.org expires.

### G. Secretary – Billy Owens

1. December 2018 Poinsett Pilot article assignments– (Articles are due by Nov. 20)
  - From the Bridge - Jim
  - Education- Chris
  - Boat Show - Charles Guderian
  - Annual Meeting – Billy
  - Christmas party Reminder - Nioka
  - Happy Hour – Pete
  - Christmas Party Blurb - Nioka

### H. Members at Large - no report

## IV. **Old Business –**

### **New Business –**

Nominating Committee for 2019 to be Billy Owens, Charles Guderian, and Nioka Rose

VI. The next ExCom meeting is at MD 360 Powdersville Tuesday December 11 @ 18:30

VII. Adjourn 19:30

Submitted by Billy Owens





*By Boaters, For Boaters*<sup>SM</sup>



### **Poinsett Pilot**

Official monthly publication of the

Upstate Boating Club,

**Editor: Nioka Rose**

**Proofreaders: Pete & Rosemary Stevenson**

**Distribution: Don Woodard**

Items are due on the 20th of the month preceding publication. Articles should be emailed to:

**[editor@lake-hartwell.org](mailto:editor@lake-hartwell.org)**.

The editor reserves the right to edit submissions in a style that best serves the needs of LHS&PS, District 26, and United States Power Squadrons©

Articles, opinions, and advertisements contained herein do not necessarily reflect any endorsement or policy from either the USPS or LHS&PS unless so stated.