

NOW HEAR THIS!

THE NEWSLETTER OF THE KNOXVILLE POWER SQUADRON
A Unit of the United States Power Squadrons
Sail and Power Boating

District 17 of the United States Power Squadrons®

Vol. 26, No. 7

July 2014

KPS BRIDGE

Commander:

Cdr Chuck Smith, P
(865) 376-1370

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(865) 670-3698

Squadron Education Officer:

Lt/C Dave Roberts, JN
(865) 777-5400
Delila Callahan, Asst. SEO

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Lt/C Catherine Phillips, AP (P/C)
(865) 694-4944

Secretary:

Lt/C Jean Armes, P
Lt/C Ed Armes, P
(865) 458-9624

Treasurer:

Lt/C Tom Dietrich, SN
(865) 657-9190

Executive Committee:

Current Bridge plus —
P/C James Barkley, SN
(865) 966-7261
P/D/C Mike Scher, AP
(865) 405-5512
P/D/C Ron Lukins, AP
(865) 966-2862

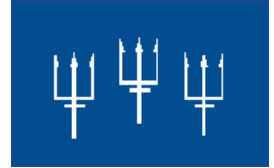
Newsletter Editor:

Ken Bloomfield, AP
(865) 293-2174

Commander's Comments

Cdr Chuck Smith, P

Hats off to the folks who helped us have a great Watts Bar Invitational event in June. Solving event problems leading up to that fun weekend was like playing "Wack-a Mole". Cathy and her committee point folks Marbeth and Tom Dietrich knocked all the moles out of the park. We now move on to our next water events in July and August.

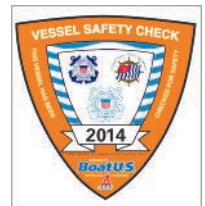


At the June dinner meeting we heard from so many other members who also are stepping up to captain our fun events. And thank you Bob and Janet Bray for opening up your home to conduct the Vessel Safety Check recertification class last Sunday.

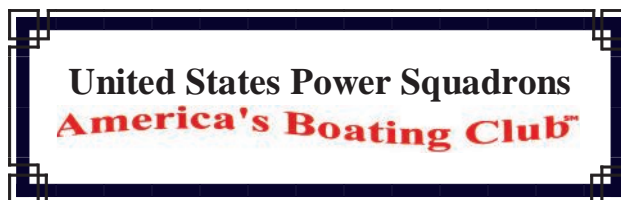
Do you have the desire to do something special for our military veterans? You and your boat are needed to help with a very special event . . . Boat4vets. Mike Scher AP,P/D/C is coordinating the KPS participation in this Sept 13th event. Call him for more information.

From social events, or teaching classes, to checking vessels for safety issues, volunteering is what makes your squadron work so well.

June saw the last of our ABC boating classes for 2014. Twenty six folks completed the class and are now better informed boaters as well as Knoxville Power Squadron members. Thank you Dave Roberts and your education team. Wel-



(Commander's Report Continued on page 2)



ELECTED NON-EXECUTIVE COMMITTEES

AUDIT:

CHAIR: P/C Larry Campbell, AP
2 Year: Paul Dockins, P
3 Year:

NOMINATING:

CHAIR: Linda Sundstrom
2 Year: Janet Bray, P
3 Year: Cindy Davis, S

RULES:

CHAIR: P/C Margaret Edidin, P
2 Year: Kirby Wilcher, P
3 Year:

PORT CAPTAINS

WATTS BAR LAKE: Robert McConnel, S/N FT LOUDOUN LAKE: P/C James C. Barkley, SN TELlico LAKE: P/D/C Mike Scher, AP

APPOINTED COMMITTEE CHAIRS and OFFICERS (Some of the following positions will be updated.)

BOAT SHOWS

Lt/C Hank Davis, JN (P/C)

MEMBERSHIP

Ed Armes

NATIONAL LIAISON

P/D/C Ronald Lukens, AP

SAFETY

CC Michael P. Scher, AP

PUBLIC RELATIONS

P/C Nick Tronolone, AP

LAW OFFICER

P/C Jim Barkley, SN

SQUADRON HISTORIAN

P/C Nick Tronolone, AP

VESSEL SAFETY CHECK

P/C Bob Bray, JN

PROPERTY OFFICER

TBA

LEGISLATIVE/LIASION

Commander Chuck Smith, P

ROSTER

Nancy Campbell, P

OPERATION BOAT SMART

Lt/C Dave Roberts, JN

NEWSLETTER

Ken Bloomfield, AP

WEBMASTER of KPS Website (www.kps-site.org)

Ken Bloomfield, AP

ASSISTANT ADMINISTRATION

Nancy Campbell, P Polly Lanz
Charlie Meadows, S
P/C Sharon Birdwell, AP

ABC CLASS COORDINATOR

Lt/C Dave Roberts, JN

(Commander's Report Continued from page 1)

come new members. !! If you are among them , we look forward to seeing you at our events and dinner meetings soon. Shy? Just call any of us, we will take it from there.

Your ABC class education is just the beginning of the value of your Knoxville Power squadron. It is encouraging to see new faces at our dinner meetings and water events.

Cdr. Chuck



Knoxville Power Squadron

BUILDING
THE **FUTURE...**
RESTORING
THE **PAST.**



Past Month

The D-17 rendezvous at TV Marina was fun for everyone thanks to the many people who volunteered to make it a success.

The June 23 dinner meeting at the Airport Hilton was also a great success. John and Jeanette Farmer presented a program 'dissecting a river boat'. This was interesting in the extreme and was very well done, along with John's humorous interjections.

Do not forget the July 5 raft-up and on-the-water hot dog feast for the fireworks extravaganza at Lenoir City Park. Contact Dave Powers or Mike Scher to coordinate your land or sea arrangements.

This Month

This brings us to the July 28 wine tasting/dinner meeting at the Tennessee Valley Winery in Loudon. The winery is set high on a hill at I-75 Exit 76. North bound turn left, south bound turn right and follow the signs.

Please do not bring alcoholic beverages. In addition to the wines served with the meal, wine by the bottle can be purchased at a discount.

The theme is Italian: antipasto, salad, lasagna, tiramisu, with suggested wines served with each course. The owners are from Italy, and will home prepare the food which will be served at table settings in the winery bottling area.

The paid-in-advance cost will be \$27.00 per person. The July 20 reservation deadline is short to allow the family time to round-up the food.

Send to : Nick Tronolone
 11130 Anchorage Circle
 Knoxville TN 37934
 865-966-3904



Looking Further Ahead

The August 16 ice cream social, cruise, and over night on Melton Hill Lake are approaching. Razzleberry's of Oak Ridge will supply the ice cream; the KPS will furnish the condiments, table ware, and utensils. We need volunteers for soft drinks and cold water for this ever popular event. This is a pay at the door event **but we need a count by August 10**. Contact Ben Birdwell for cruise and raft-up information. (See the next page in this Newsletter)

Our phones, doors, and emails are open for suggestions for future activities. Let us have all your ideas.

Cathy.

Melton Hill Lake Cruise



DATE — August 14 - 17

SCHEDULE:

- Thursday August 14 — Arrive anchorage at Little Paint Rock Creek, M576 Tennessee River
- Friday August 15 — Depart Little Paint Rock Creek anchorage for the Clinch River.
- Travel 30 miles to Melton Hill Lock, Clinch River M 23.5
- Lock through @1400. Anchor just upstream of Melton Hill Dam. There is a recreation area with campgrounds, grills, bathhouse and walking trails.
- 17:30 Gather at the shelter for beverages and appetizers.
- Saturday August 16 — Ice Cream Social
- Sunday August 17 — 0900 Lock down through Melton Hill Lock and your individual return agenda applies.

Contact Ben Birdwell if you plan to attend: 865.577.5468 (home),
865.386.1195 (cell)

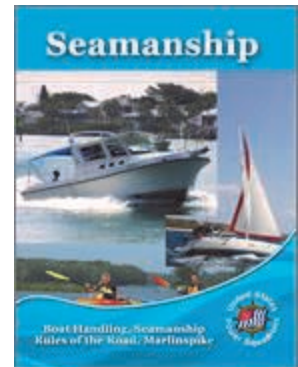
Or: birdwell46@earthlink.net (email)





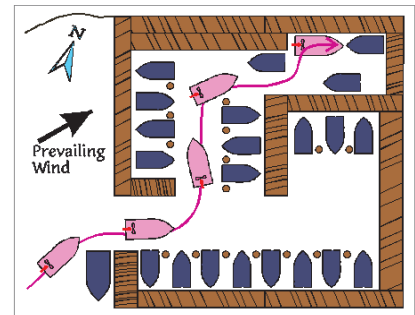
News from the SEO

Seamanship begins on Tuesday July 8th! Classes will be held at Concord Marina Clubhouse each Tuesday starting at 1815 hrs. Captain Ray West and his lovely 1st mate, Delila Calahan will be heading up the instruction, and you will benefit from their many years of cruising the inland waterways in a converted shrimp trawler.



The Power Squadron Seamanship course was revised in 2012 and takes the next step after completing America's Boating Course, 3rd Edition (ABC3), by using the knowledge and skills learned there. Or you can make Seamanship the first step into building boating confidence and competence for safe and fun on-the-water adventures.

The course covers such topics as the construction and functioning of a boat, the skipper's responsibilities, preparing the boat for use, handling and maneuvering a vessel under various conditions in close quarters and on the open water, rules of the road, anchoring, emergencies, and marlinspike/basic knots.



Costs are:

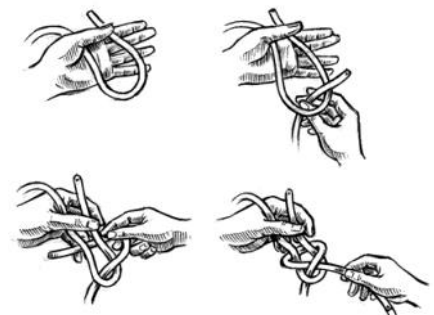
- \$50/member, \$60/member couple (using one book);
- \$75/non-member, \$100/non-member couple (using one book).

Advanced Piloting will begin in October.

The more you know, the better it gets.

Dave Roberts

Dave



BATTERY LIFESPAN



Starting, Marine, and Deep-Cycle Batteries

Batteries tend to sit quietly out of mind until the day they don't work. This seems to have a propensity to happen at the most inopportune times. When it does happen, it often invokes a discussion of what to expect in terms of life expectancy. The following is a list of what is generally thought to be the "average" life expectancy of batteries in marine use:

- Starting: 3 - 4 years
- Gelled deep cycle: 3-5 years
- Marine: 4 - 5 years
- Golf cart: 4 -7 years
- AGM deep cycle: 4 - 8 years
- Deep cycle (L-16 type etc): 5 - 8 years
- Rolls-Surrette premium deep cycle: 7-15 years
- Industrial deep cycle (Crown and Rolls 4KS series): 10-20+ years.

These life expectancies, however, are assuming the batteries are charged and maintained under a proper regimen. The three conditions that batteries hate most of all in order of least bad to worst of all are:

1. Overcharging — uses a lot of water too fast and can erode the positive plate.
2. Undercharging — will allow the battery to sulphate over time. Progressive.
3. Letting the plates go dry. — you can pretty well kiss the battery goodbye.

It is very important that you ensure that:

- You use a charger with 3 stages at least, Bulk, Absorption, and Float.
- You ensure that the charger voltage is correct for the type of battery you have. i.e. Lead-acid, absorbed glass matt (AGM), or Gell-Cell.
- You don't discharge any battery more than around down to 40% to 50% of its full charge. Anything below that will very much shorten its life.
- The battery bank that you have is appropriate to the size and type of the expected load under use.