

# 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®

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July 2015

## KPS BRIDGE

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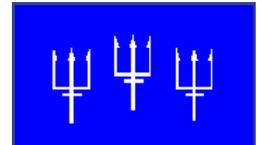
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## Commander's Comments

Cdr Mike Scher, AP, P/D/C

Hard to believe that this year is half over. The main months of boating in Tennessee are now gone, but the warmest months of the year are just ahead. For the Squadron, only half of our water events are over. We still have a lot of fun boating to go! We start July off with the annual fireworks raft-off on the 4<sup>th</sup> just off shore of the Lenoir City Park by the Ft. Loudon Dam.



The raft-off on the 4<sup>th</sup> will begin around 1500 on Saturday the 4<sup>th</sup>. Sea-duction and Dream Weaver will pick out a good viewing area on the water and set their anchors. All other boaters can raft up with us. I would suggest other boaters arrive in time to raft up by 1630 as the lake will fill up with a lot of boating traffic starting at 1600.

Members coming by car should arrive at the park before 1500 or the possibility of finding a spot will be mighty slim. Dinner will be served on the top deck of Sea-duction around 1900. The Squadron will be serving hot dogs, potato salad, chips, and cole slaw. People arriving by boat are asked to bring a side dish to share. Soda and water will be available. You will need to supply other drinks yourself. Those coming by car will be picked up at the dock at Lenoir City Park and returned there after the festivities around 2330.

If you are planning to attend the 4<sup>th</sup> raft-off, either by boat or by car, please call me at 865-405-5512 or email me at [mpscher@aol.com](mailto:mpscher@aol.com). I will need to know how many are coming so I can get the food and drinks. Also I will need to know how many will need to be picked up at the dock and their estimated time of arrival.



A lot of hard work goes into putting on our events and classes. Our Squadron is very fortunate to have volunteers who are always willing

*(Commander's Report Continued on page 2)*



United States Power Squadrons®

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



**ELECTED NON-EXECUTIVE COMMITTEES**

**AUDIT:**

CHAIR: Paul Dockins, P  
2 Year: Larry Lantz, P  
3 Year:

**NOMINATING:**

CHAIR: Janet Bray, P  
2 Year: Cindy Davis, S  
3 Year: Maureen Hill

**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 Dave Powers, AP

**MEMBERSHIP**

Ed Armes, AP

**NATIONAL LIAISON**

P/D/C Ronald Lukens, AP

**SAFETY**

PDC Michael P. Scher, AP

**PUBLIC RELATIONS**

Ray West, 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**

P/C Chuck Smith, P

**ROSTER& CALLING COMMITTEE**

Nancy Campbell, P

**OPERATION BOAT SMART**

Lt/C Dave Roberts, JN

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Ken Bloomfield, AP

**WEBMASTER of KPS Website ([www.kps-site.org](http://www.kps-site.org))**

Ken Bloomfield, AP

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Brenda Bloomfield, AP  
P/C Kathy Phillips, AP  
Denise Powers, AP  
Maureen Hill

**ABC CLASS COORDINATOR**

Otto Schwarz, S

**MERIT MARK**

Kathie Hawbaker, P

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to help out. It's important that we acknowledge these folks, so please let them know that you appreciate all the work they do for all of us. We are now looking for some additional help on the Bridge. Specifically we would like to hear from anyone interested/willing to work as Assistant Secretary and Assistant Merit Mark Chairman. Please contact me at phone or email provided above you if can help!

I think I mentioned earlier that all of our attendees at the Weather class passed with flying colors. We now know the same is true of all our students in the Seamanship class. Congratulations to all those students and to the instructors, Dave Powers and Don Eatock. Well done guys.

The Lock-Thru exercise last month was our biggest ever with 7 boats and about 70 people participating. Thanks to our event organizers Rich Hawbaker, Larry Lantz, and of course Linda Sundstrom. The Watts Bar Invitational was a huge success as well with 17 boats and over 40 people, followed by the run to Chattanooga. Thanks to all those that helped put these events together.

Thanks Again -- And hope to see you all soon!

Michael



# Off the Radar !

By: Denise Powers

## ANOTHER WATTS BAR INVITATIONAL PASSES OFF THE RADAR

Leaving the Knoxville area on different days, eventually 17 KPS boats were secured at the Euche Marina. On Friday, folks settled in, visited neighbors and enjoyed dinner with a view. The evening finished with a social gathering aboard "Dream Weaver," where Cdr. Mike welcomed everyone and discussed Saturday's plans. KPS treated members to Saturday's breakfast buffet; some then relaxed around the marina while others opted for boat rides and swimming at Sand Island. A social hour aboard "Sea-duction" was followed by 40 members attending the KPS June dinner meeting catered by Mad Moose Grill.

You will need to ask around for more details regarding the final days of this event: Who sought refuge in Power Line Cove? What boat successfully took evasive actions just outside the Ft. Loudoun Dam? Which boats took a scenic detour up the Piney River? Who found it necessary to wash concrete grit and slime from their face? Which members hiked through Chattanooga before returning home? How can one turn a 3-day trip into an 11-day cruise? Never a dull moment with the KPS!!!

## Chattanooga Cruise Recap

By Linda Sundstrom:

*If you didn't attend, you missed out on a good time.* Many thanks to Ira and Margaret Edidin for all of their efforts in organizing and bringing this event together. There were a total of seven boats which participated in the Chattanooga Cruise June 1-3. Never having been to this city by boat, it was a first-time experience for Tom and myself. We enjoyed ourselves so much – great company, great restaurants (thank you Edidins), much needed walking exercise (thank you Dietrichs – my feet are still sore), and last (but not least) was our attendance at the Tuesday evening "Smokies v. Lookouts" baseball game, where the Smokies won 9-3 – yea!!!! It would behoove me not to mention my most favorite (NOT) part of the entire cruise - getting pelted with "lock poop" while securing Sleeps Two II at the Chickamauga Lock. No worries – Tom got all of the "slime" off of the boat - I was on my own.



## Next Dinner Meeting → July 27

Our July 27 Tennessee Valley Winery dinner meeting is being planned by Ed and Jean Armes as they have graciously done in the past.

The Winery has agreed to host our July 27th dinner meeting again this year. It will be in their wine storage room just like last year. They have folding tables with white table cloth and folding chairs making the room look quite nice. **Even though it is July, the storage room will be chilly, so a light sweater or jacket would be in order.**



A Wine Tasting Booth will be set up for Happy Hour at 1800 and then wine of your choice for 1900 dinner. The theme will be "An Italian Evening" and John (the owner) will give a short talk about their wines, wine pairings, and upcoming events. Main dish is Cannelloni with Mixed Salad, Baguette Bread, Bruschetta and Coconut Dream Brulee Dessert.

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Cost will be \$25.00 (which includes dinner, all wine, tax and tips). **This is a prepaid event** and you will need to send your check, payable to the Knoxville Power Squadron, no later than July 20, to Linda at 1410 Tomahawk Trail, Maryville 37801.

**Also, just for the attendees that night, there will be a 20% discount on all wine that is purchased.**

Tennessee Valley Winery  
15606 Hotchkiss Valley Road East (Exit 76 off of Hwy. 75 S)  
Loudon, Tennessee 37774  
865-458-5147



## Ice Cream Social/Raft-Up → August 15

It's time again for our annual Ice Cream Social. It will be held at the Tellico Harbor Clubhouse, 2000 Cherokee Drive, Maryville, from 1400 – 1600 hours. The Tellico Marina will be hosting the **Blount County Dragon Boat Festival** that day starting at 0900 and finishing up by 1300 or 1330 or so. You might consider arriving at the Marina early to view the parade. If you wish to come by boat, you may tie up to the dock at the Clubhouse. You may also dock overnight if you sign a liability waiver which will be provided. There are also anchorages available in the area which you might consider.

We need volunteers to bring homemade ice cream, toppings, sweets and whatever else you can think of that will “sit pretty” with ice cream. Please let Linda know whether you will be attending and what you would like to bring – this will be a tremendous help in her effort to coordinate this event. Water and soft drinks will be provided.

After eating our ice cream, we might enjoy a battle of the sexes at which time the ladies will undoubtedly prove that they are superior intellectually to the men. Linda will ask a series of questions which a team of ladies versus a team of men will answer. The correct (or nearest to) answer earns that team a point. **MOST POINTS IN THE END GIVE THAT TEAM BRAGGING RIGHTS! Yes, gentlemen, you are going DOWN!**

Hope to see you there. Please let Linda know if you will be attending and what you will be bringing no later than August 10. She can be contacted at: 716-937-6807 or by email at [lsundstrom17@gmail.com](mailto:lsundstrom17@gmail.com).



## Achilles Inflatable For Sale

Model LS 4, 8.5 foot Achilles, three-ply hypalon/neoprene fabric, removable sectional wood floor, fold-down locking oars, inflatable thwart seat, two air chambers, foot pump, carrying bag, repair kit. Maximum allowable weight 880 lbs., maximum persons 4 (780 lbs.). Rarely used. Spent most of its life in climate controlled storage. Suitable for use with 2-5 hp outboard. Excellent condition. \$795 /OBO. See photos on Craigs List.

Ron & Eva Stob, 865-856-7888

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## Welcome New Members!!!

The following new members were recognized by Cdr. Scher and provided their official United States Power Squadron certificates at the June dinner meeting at the Copper Cellar West. **WELCOME NEW MEMBERS !**

Wayne Baker  
David and Donna Curry  
Gary and Sue DePew  
Barry Jones and Juliet Timba  
Dan and Ester Webster

Ken Bloomfield's presentation on "Lightning Strikes and Preparation" was "enlightening" and alerted us to the many dangers of lightning on the water. Thank you Ken.



### Tanasi Bar & Grill, Tellico Village

We will be ordering off a limited menu – salads, sandwiches and entrees.

A speaker from TWRA will be with us at our August meeting to talk about "critters" on the water. Stay tuned for more details in next month's *Now Hear This*.



## Emergencies on the Water

July 15, 2015

6:00 p.m. until 8:00 p.m.

In May, Debbie Ogrod presented a seminar on “Medical Emergencies on the Water.” Now Dave Roberts will discuss other kinds of emergencies that can happen on the water, such as engine problems, groundings, collisions, person overboard, electronic failures, calling for assistance, etc.

Come hear Dave’s presentation on **July 15, 6-8 p.m. at Gander Mountain.** This is a free seminar and is open to the public. Invite your boating friends to join us to hear Dave speak. If you have question and/or to register for this seminar, call Dave at 865-777-5400 or Delila Callahan at 931-456-0505.



## Fire Prevention and Control

September 26, 2015

10:30 a.m.

Lenoir City Park—Pavilion #1

Calling all expired or nearly-expired fire extinguishers and flares! **On September 26 at Lenoir City Park,** prior to our salmon roast, the Lenoir City Fire Department will provide training on and will also demonstrate the use of fire extinguishers and flares on a boat. The firemen will be at **Pavilion #1 at 10:30 a.m.** to show us the proper use of this equipment. And if you’re real good and bring your own expired or nearly-expired fire extinguishers and flares to help with the demonstrations, you can practice putting out real fires as well.

**SO — DON’T FORGET !!!**

**Bring along some expired equipment to help with the demonstrations.**

## Wonderful World of Electronic Navigation

The wonderful world of electronics has brought out a whole new aid to mariners that never before existed. These are called **AIS** and **AtoN**. As we all know, **AtoN** is an Aid to Navigation and **AIS** is an Automatic Identification System. These AIS's AtoN's come in three distinct types — **REAL**, **SYNTHETIC**, and **VIRTUAL**. The following is a brief explanation of each of these.

All AIS signals have the basic purpose of pinpointing the position of an object. The object that was first targeted was a vessel and it was a way of transmitting and showing the position, speed, identification, heading, etc. of that vessel. However, once that system was developed, it was recognized that the technology could do more, namely be an “electronic buoy” for one example. So, here are the ways that is achieved:

- ◆ **REAL AIS AtoN** — This is a small device that is essentially an AIS transmitter that can be mounted on a floating real physical buoy and transmit the position of the buoy. This buoy can then be seen on a chartplotter that has an AIS feed.
- 
- ◆ **SYNTHETIC AtoN** — While this also is an electronic AtoN that delineates the position of a real buoy, the transmitter sending out the information is not physically on the buoy, but is on shore. This works well, but only if the buoy remains in position. If the buoy moves, the information must be given to the shore-based station so it can correct the electronic position information to coincide.
  - ◆ **VIRTUAL AtoN** — In this case, there is no physical buoy present at the location, but the shore-based transmitter can transmit a simulation the same way as done in the **SYNTHETIC AtoN** mode, but with no physical buoy present. The purpose of doing so would be (for one example) to mark a suddenly occurring serious risk to navigation such as a sunken vessel or large object that is in the normal fairway, but not visible to the eye. This would allow the position to be marked with an electronic warning “buoy” (really the **VIRTUAL AtoN**) almost immediately when it was reported, and it would show up immediately on AIS-capable chart plotters immediately. This allows the hazard to “marked” sooner than it may be possible to get to with a physical marker, and very much faster than waiting for the next chart update.
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