

# The FARC QSO

The Newsletter of the Florence Amateur Radio Club

28.330 USB, 146.850- 146.970- 444.000 +

Our President, Tim Kaylor, K4TGK, called the August meeting to order at 7:30. Everyone introduced themselves. We had 12 members and 5 guests present for a total of 17 in attendance.

**Treasurer's Report** - John Germain, KA3JAL, gave this report:

<b>Began July</b>	<b>\$4,937.58</b>
<b>Equipment Sales</b>	<b>+267.00</b>
<b>Liability Insurance</b>	<b>-300.00</b>
<b>97 Phone bill</b>	<b>- 98.64</b>
<b>Ended July with</b>	<b>\$4,805.94</b>

The repeater account still stands at \$5,799.41. **Sick List - Horace Beasley, WA4OPF** had hip replacement on August 21. Has had the staples removed from the operation and is getting around with a cane. Now he is getting out more. We hope he makes the meeting October 2. Tom Morgan, WA4BUO, said he is going to enter him in the Bridge Walk in Charleston.

**Repeater Reports** - 146.85 machine is working. 146.970 is working. The problem with the 444.000 repeater does not appear to exist. It was suggested that maybe it was interference from something else. The receiver was found to be slightly off frequency, but that is now corrected.

**Old Business - The scholarship** amount at Florence Darlington Tech is up from \$6293 to \$6493 with another \$200 expected in a couple of days. When we get to \$10,000 we will keep adding to it. The more we donate, the more they can give out. The school cannot touch the principal. The school will notify the club as to who they gave it to. It is suggested we invite the recipient to our



**Meeting at  
Shoney's, 7:30  
P.M. on the 2nd.**



<b>Attending This Meeting:</b>					
K4TGK - Tim	M	KJ4NWT - Kathy	G	KA3JAL - John	M
N4AAK - Bill	M	AK4BH - Blaise	M	N4JJ - Jack	M
Abigail Bailey	G	KG4YVJ - Suzie	M	Jan Austin	G
Dave Bailey	G	K4AVR - Mac	M	K7DVB - Bob	M
Linda Bailey	G	WA4BUO - Tom	M	K4NOC - Stormy	M
NM4R - Morris	M	W4YLYX - Rudolph	M	M=Member	
				G=Guest	

club meeting. We could also have someone go to the graduation, possibly to hand out the scholarship.

**New Business** - Do you have something to sell? Let us know and we can list it here. Send it to [tim@k4tkg.org](mailto:tim@k4tkg.org).

**New Android App** - There is a new app called repeater book on the Google Play market. You install it and start it. The program uses your GPS to locate you, then it brings up the list of the repeaters within 25 miles. That distance is configurable.

**BOOKS** - If you are looking for a hard-to-find book, try [www.abebooks.com](http://www.abebooks.com). They can find books that are out of print, and usually at good prices. This came up at the meeting when it was mentioned that the MIT electronics class was starting again and that the book was purchased for 1/4 retail through [abebooks.com](http://abebooks.com). The address for the MIT class is [www.edx.org](http://www.edx.org). Linda Bailey suggested also checking [www.cheapbooks4u.com](http://www.cheapbooks4u.com).

#### **October Birthdays -**

- 02 - Jerry Jebaily, KI4OEU
- 11 - Ray Fisher, W2SBM
- 29 - Bill Cheney, N4AAK

#### **Upcoming Events -**

- **September 30** - Pals Net Annual Picnic at Santee State Park. Everyone welcome to attend. Bring a dish to share.
- **October 6** - Rock Hill Hamfest in Rock Hill, SC  
<http://rockhillhamfest.com/>
- **October 20** - Lake Hartwell Hamfest in Anderson, SC
- **October 27** - Sumter Hamfest in Sumter, SC  
<http://www.geocities.com/capecanaveral/2695/sara.htm>
- **November 10** - **BeachFest 2012**. Grand Strand ARC Hamfest in Conway, South Carolina. See the last page of this month's QSO.

**VE Session** - Our next VE session will be on October 13 at Methodist Manor. If you are working it, don't forget to wear your WCARS badge.

**Shelby Hamfest** - The Shelby Hamfest was a bit "light" this year. Only about half of the normal vendors were there. It seems that the Democratic Convention caused the motel and hotel rates to go up, so many stayed home. Members and others seen in attendance were Tim Kaylor, K4TGG, John Germain, KA3JAL, Bill Cheney, N4AAK, Mac Cullom, K4AVR, Suzie Cullom, KG4YVJ, Dave Jones, KM4D, Rusty Kirkpatrick, AJ4RK.

**Drawings** - Tom Morgan brought several items for the monthly drawings. There were tools, lights. Jack Jackson, N4JJ, brought a repeater book for the drawings.

Come join your Ham  
friends every Saturday  
morning



BJ Lounge Saturday 9 a.m.

**Local Ham Leaving -**

Many of you know or have at least talked to Dyke Green, KI4DJG, on the air. He has decided to leave Florence and return to Georgia. His father passed away this summer and his mothers health has degraded. He considers Warner-Robbins Georgia home and will be returning there to take care of his mother.



Dyke became a ham in December of 2003 at the urging

(over several years) of Juby Phipps, W4JUB. He has participated in several events and has been very active on the nets. We wish him the best. 73, Dyke!

\*\*\*\*\*

**HELP SOMEONE GO TO SCHOOL!**

We are continuing funding our Endowment for the FARC Scholarship at Florence Darlington Technical College. We're trying to increase it from \$6,700 to the \$10,000 level to provide adequate Scholarship funding on a perpetual basis.

**Mail contributions (Tax Deductible) to:**

FDTF Educational Foundation  
Attn: Emery DeWitt  
PO Box 100528  
Florence, SC 29502-0528

Make checks payable to "FDTF Foundation". Write "FARC Endowment" on the "For" line.

\*\*\*If you work for a Company that matches contributions, don't forget to submit the necessary documentation for a match\*\*\*

The FDTF Foundation will mail you a receipt for tax purposes.

\*\*\*\*\*

**If you** have attended an event please submit a write up on it for the QSO. We would like to hear about it. It could be a hamfest, lecture, meeting, antenna raising, repaired someone's equipment, managed a rare contact, won a contest, etc. We want to know what you are doing in this hobby. If you have photos, that is even better. Who knows, you may inspire someone else!

# GRAND STRAND AMATEUR RADIO CLUB PRESENTS:



## 16<sup>th</sup> ANNUAL GRAND STRAND ARC "BEACHFEST" 2012

Saturday, November 10, 2012

8 AM UNTIL 2 PM

Old Pee Dee School / Academy of Hope

3521 Juniper Bay Road

Conway S.C. 29527

Latitude N33 50.302 (+33° 50' 18.46") Longitude W079 07.655 (-79° 7' 40.17")

VE TESTING (10 AM)

ARRL FORUMS

HANDICAP ACCESSIBLE



### Proposed VENDORS:

**The WireMan Inc. ♦ PERSONAL STITCHES**  
**dbj Radio Electronics ♦ AC-DC ♦ BatteriesPlus**  
**AND MANY MORE**

Large Outside Tailgating Spots

INFO:

Edward Jordan {843 458 3856} Kf4eck@frontier.com

Jim Wood {843 340 1132} kf4cje@aol.com

FILL OUT THE FOLLOWING INFORMATION  
**DETACH AND SEND TO:**

BEACHFEST 2012

P.O. BOX 2135

MYRTLE BEACH, S.C. 29578-2135

GENERAL ADMISSION TICKETS: \$7.00 AT THE DOOR

DEALER/VENDOR INSIDE TABLES # \_\_\_\_\_ @ \$12.00 EACH = \_\_\_\_\_  
OUTSIDE TAILGATE SPOTS # \_\_\_\_\_ @ \$7.00 EACH = \_\_\_\_\_  
PRE-PAID General Admission # \_\_\_\_\_ @ \$6.00 EACH = \_\_\_\_\_

COMPANY NAME \_\_\_\_\_

NAME \_\_\_\_\_

CALL SIGN \_\_\_\_\_

MAILING ADDRESS:

STREET \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE \_\_\_\_\_

EMAIL \_\_\_\_\_

**FREE PARKING ♦ ON-SITE CONCESSIONS ♦ TALK-IN 145.110 {PL 85.4 Hz}**  
**PRIZES AWARDED EVERY 30 MINUTES**

**WEB SITE: [WWW.W4GS.ORG](http://WWW.W4GS.ORG) For Complete Details**

**EmComm** - The Amateur Radio Emergency Service works with other agencies and services in the event of an emergency. Tim Kaylor, K4TGK, has accepted the position of Emergency Coordinator for Florence County and is currently enrolling volunteers. If you volunteer, your name is kept on a list of people to call if needed. You can find more information at [www.ares-sc.org](http://www.ares-sc.org). If you are interested in becoming an ARES volunteer, please contact Tim Kaylor, K4TGK, at [tim@k4tgk.org](mailto:tim@k4tgk.org), or fill out and return the form attached to the end of the newsletter. If you are using the latest version of adobe reader, you can fill it out on the computer and email it to [k4tgk@arrl.net](mailto:k4tgk@arrl.net).

**SCHEART** - After having John Crockett at our meeting for a presentation of the SCHeart system, several people have asked for information about how to use it. That information was, for some reason, unavailable on the website at that time, but now is back. It can be found at:

[http://scheart.us/irlp\\_web/main/?page\\_id=1171](http://scheart.us/irlp_web/main/?page_id=1171)

along with other information. It is reprinted here, with permission.

**The SC HEART Linked Amateur Repeater System** is open to all licensed amateur radio operators. During the week days when the repeaters are not linked for nets, the system can be linked by using touch tones. For example, if you are on the Rock Hill VHF repeater and want to link to Columbia, you would do the following:

1. Check the frequency for activity.
2. The frequency is clear, key up and ID your call sign and state: "This is W3KH linking to Columbia VHF"
3. Unkey and key up sending the touch tones \*32, unkey
4. The repeater will reply: "Columbia VHF linked"
5. If the repeater does not reply, try again. Remember you need a good signal into the repeater. Noise on your transmitter signal will keep the TT decoder from decoding.
6. Call your distant station or say: "This is W3KH Rock Hill listening on Columbia"
7. Finished, key up and TT 73, or the link will automatically go down after 10 minutes.
8. Don't worry you can not break the system. Have fun, and check into the nets on the system.
9. A complete list of Repeaters, Frequencies, Tones and Link Codes are on the repeaters/irlp page
10. Questions? John, W3KH [w3kh@arrl.net](mailto:w3kh@arrl.net)



## Amateur Radio Emergency Service®

### ARES® Registration Form

Name:	
Call Sign:	
Mailing Address:	
City, State, ZIP code:	
e-mail address(es):	
Home phone number:	
Work phone number:	
Cell phone number:	
License Class:	

Check bands and modes that you can operate:

MODE	HF	6 meters	2 meters	222 MHz	440 MHz	Others
SSB						
CW						
FM						
DATA						
PACKET						
Other modes (specify below)						
Mobile Operation						

Can your home station be operated without commercial power? Yes [  ] No [  ]

Signature \_\_\_\_\_ Date \_\_\_\_\_

Contact ARES® and ARRL Section Leaders in your area: [www.arrl.org/sections/](http://www.arrl.org/sections/)  
 Learn about ARRL-sponsored Amateur Radio Emergency Communications Courses:  
[www.arrl.org/online-course-catalog](http://www.arrl.org/online-course-catalog)

FSD-98 (07/12)

**John F. Germain, KA3JAL,  
Treasurer  
2731 Ascot Drive  
Florence, South Carolina  
29501  
Telephone: (843) 667-9702**

**First Class Postage  
Address Changes requested**



## The FARC QSO

FARC QSO is published monthly by the Florence Amateur Radio Club to provide information to its club members, to all persons interested in wireless communication, and to encourage the promotion of amateur radio in the Pee Dee area of South Carolina.

The editorial staff reserves the right to edit and rewrite for content and space. Deadline for all articles is the 15th of the month.

The editor welcomes your suggestions and comments about this or future publications.

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Annual Dues at \$36, plus \$14 repeater fund, payable on January 1 of each year.

FARC nets meet each week on  
Monday 8:30 pm on 146.850- and  
Wednesday at 8:30 pm on 28.330  
USB