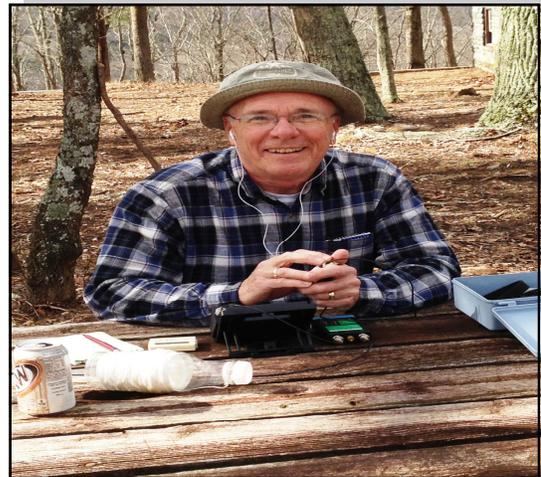




President's Corner	1
Club Officers / Dues	2
Club Repeaters	2
Meeting Minutes	3
Upcoming Hamfests	4
10-10 International	4
VEC Test Session	4



The President's Corner: Van N4ERM

MAG LOOPS and WSPR

If you missed September's CFARS Meeting, you missed a great one! Our friends Dick WB7OND and Fred N4ZCG gave an outstanding presentation on the theory and construction of STL Mag Loop antennas. Then they followed it up with an explanation and demonstration of WSPR. Fascinating!

LAST CFARS VE TEST SESSION FOR 2016

Our VE Testing Coordinator, Pat N4UGH, reminds all that our last ARRL VE Test session during 2016 will be on Saturday, 8 October 2016 in the Hendricks Science Complex Room 219. Sign-in starts at 0900 and testing begins at 0930.

Boy Scout Jamboree on the Air (JOTA), Saturday, 15 October 2016

CFARS will be supporting this year's JOTA from one location: Haymount United Methodist Church, 1700 Fort Bragg Road. We have access to a large hall and the front parking lot to set up an HF SSB station, a 2-meter station and a JOTI (internet) position for the Scouts to use in contacting other Scouts. We've been invited to conduct a Show-and Tell event modeled after the success we had with Amateur Radio Day at the Museum of the Cape Fear. We'll start setting up at ~0700 hours and be ready to receive Scouts starting ~0800 hours. Still need a volunteer to coordinate our CFARS JOTA activities.

Annual "Show and Tell" Event

CFARS will hold its annual "Show and Tell" event at the October monthly meeting, Monday, 17 October, in room 219 of the Hendricks Science Complex. Bring your latest ideas/concepts/ construction projects to the meeting and show us what you thought of/did or built.

Benson JARSFest

Sunday, 20 November, 0800-1500 hours. CFARS has 2 inside tables. Bring your stuff to sell!

UPCOMING STUFF

- 8 October – CFARS VE Testing
- 8-9 October – QRPARCI Fall QSO Party
- 10 October – Ten-Ten International 10/10 Day Sprint
- 11 October – NAQCC CW Sprint
- 15 October – Boy Scout Jamboree on the Air (JOTA)
- 15-16 October - Ten-Ten Fall CW Contest
- 17 October – CFARS Monthly Meeting – Annual "Show-and-Tell" Special. Nominations for 2017 CFARS officers
- 5-7 November – ARRL CW Sweepstakes
- 12-13 November – Ten-Ten Fall Digital Contest
- 16 November – NAQCC CW Sprint
- 20 November – JARSFest in Benson. CFARS has 2 tables inside. Bring your stuff to sell!
- 21 November – CFARS Monthly Meeting – PROGRAM: TBA. CFARS 2017 Officer Elections

See you there!

73 de Van N4ERM

CFARS Officers

President Van, N4ERM n4erm@arrl.net
 Vice Pres..... Van, KJ6HYJ
 Sec./Treas..... Chuck, KJ4RV kj4rv@arrl.net
 Recorder.....Bill, KJ4OFD kj4ofd@arrl.net
 Newsletter Editor...Mike KN4XP kn4xp@yahoo.com



Coordinators

Membership.....David, KR4OE kr4oe@nc.rr.com
 Net Manager.....Chuck, KJ4RV kj4rv@arrl.net
 EmergencyVACANT
 Information.....Kelly, N4EWG n4ewg@nc.rr.com
 Repeaters.....Bill, KU4W kc4swy@embarqmail.com
 Sky Warn.....Jim, KI4YRH ki4yrh@aol.com
 Field Day.....Bon, WA4WHV wa4whv@aol.com
 Health & Welfare...Mya, mya@embarqmail.com
 VEC..Pat, N4UGH n4ughpat@aol.com
 SwapfestDavid, KR4OE kr4oe@nc.rr.com
 ARRL Bulletins...Irv, K3IRV irv47mc@gmail.com
 Webmaster.....Reggie KK4NJC, info@neondawg.com

Club Repeaters

(PL 100 Hz)

K4MN
 2 m 146.910/146.310
 70 cm 444.400/449.400

K4MN
 6 m 53.810/52.810

WA4FLR
 2 m 147.330/147.930

Club Membership

Dues

CFARS club membership dues are due and payable in January each year. CFARS does offer you the option to pay your dues no later than March. Yearly dues are \$15.00. CFARS offers a lifetime membership option for \$150.00. If your dues are not paid by March you will not be a voting member of the club. The right to vote on issues for the club comes with club membership.



The **CFARS NEWS** is published monthly by the Cape Fear Amateur Radio Society, PO Box 36106, Fayetteville, NC 28303

Cfars_newsletter@yahoo.com



THE CFARS NEWS IS NOW PUBLISHED AS A PDF DOCUMENT OBTAINABLE ON THE CLUB'S WEB SITE AT WWW.CFARSN.C.ORG/NEWS.PHP

CFARS Club Patches are available for purchase. Contact **Chuck KJ4RV** for your patch today!



September 2016 Club Meeting Minutes

On September 19th the Cape Fear Amateur Radio Society meeting was called to order at 7:30 pm by **Van N4ERM**. The meeting was held in Room 219 of the Science Building at Methodist University. **Van N4ERM** led the club in the Pledge of Allegiance. **Elton W4VGW** led the invocation. The introductions were made in the normal CFARS manner.

A motion was made by **Ben KM4ODT**, seconded by **Bill N4WTL**, to approve the minutes of the June meeting. By vote the motion carried.



COMMITTEE REPORTS:

Treasurer: **Chuck KJ4RV** gave the treasurer's report. We spent some money, but we are still solvent.

Repeater: **Bill KU4W** said the repeaters that were up and are "krowing" well.

Net Manager: **Chuck KJ4RV** gave the Net Manager's report check-ins are up for August. Please enjoy the weather but remember to check into the nets. The repeaters are our, use them.

Membership: **David KR4OE** said we had three (3) new members to be inducted into the club. **David KR4OE** introduced **Richard KM4USD** for membership and he was accepted as a new member of the club. We have applications for **Michael KG4WVW** and **Tyler KM4SUE**. Neither were present. A motion was made by **Bonnie KF4LVF**, seconded by **George KM4ODS**, to accept Michael KG4WVW and Tyler KM4SUE as members of CFARS. By vote the motion carried.

Newsletter: **Mike KN4XP** our newsletter editor, is looking for articles from the club to put into the newsletter. Send your articles to him at cfars_newsletter@yahoo.com

Health & Welfare: No report.

Swapfest: No report.

VE Testing: The final 2016 VE Testing session will be held October 8th.

Public Relations: No report.

Old Business: The club is currently good with net controllers on both the evening net and the PT nets. If you would like to become one of the net controls, let **Chuck KJ4RV** or **Kelly N4EWG** know. *The Boy Scout Jamboree on the Air (JOTA)* will be October 15th at the Haymount Methodist church on Fort Bragg Road, starting at 0700. We need HF station, VHF station, "Show and Tell" stuff, volunteers and someone to honcho the event.

New Business: **Jim KI4YRH** will find a place for our annual Christmas Eatin' Meetin'. **Bill KU4W** gave an update on the latest 10-10 contests. Our October meeting program will be our annual "Show and Tell" Extravaganza and we will take nominations for the 2017 CFARS officers, voting will be in November, and Installation at the annual Eatin' Meetin'.

Program: **Dick WB7OND** and **Fred N4ZCG** gave a presentation on Small (Magnetic) Transmit Loop STL Antennas and how they work. There were several antennae on display. Dick and Fred went into some detail about WSPR and WSPRnet for checking outputs. Dick will send the slides to Van N4ERM to distribute to the members.

(Continued on Page 4)

(Continued from Page 3)

Announcements: Chuck KJ4RV said we now have new CFARS patches for sale at \$5 each.

A motion was made by Kelly N4EWG, seconded by Fred N4ZCG, to adjourn the meeting. By vote the motion carried. The meeting was adjourned at 8:40 p.m. We had 21 members present.



Upcoming 10-X Contests

- October 9 10-X Sprint
- October 15-16 Fall CW QSO Party
- November 12-13 Fall Digital QSO Party



Our VE Testing Coordinator, Pat N4UGH, reminds all that our last ARRL VE Test session during 2016 will be on Saturday, 8 October 2016 in the Hendricks Science Complex Room 219. Sign-in starts at 0900 and testing begins at 0930.

The Cape Fear Amateur Radio Society News is the official newsletter of the Cape Fear Amateur Radio Society. It is published monthly as a PDF. The newsletter is emailed monthly when the latest version is available. Please provide your email address to the Newsletter Editor. The CFARS News welcomes articles and other contributions. Please email submissions to the newsletter to cfars_newsletter@yahoo.com. The Editor reserves the right to edit any and all pieces. The submission deadline for each month's Exciter is the last Friday of the preceding month. The views expressed in the CFARS News are those of the individual authors and do not necessarily reflect the views of the Editor or CFARS.

Upcoming Hamfests

October 15, 2016
Anderson RC's 38th Annual Hamfest
Anderson, SC
www.andersonradioclub.com

November 12, 2016
Conway, South Carolina
[www..w4gs.org](http://www.w4gs.org)

November 20, 2016
JARSFest 2016
Benson, North Carolina
www.jars.net



Happy Halloween