



In this issue:

Presidents Corner..... 1
 Minutes of Previous Meeting..... 1
 Club Officers & Coordinators..... 2
 Finances 3
 Club Repeaters..... 3
 VE Testing Schedule 3
 Projected Programming 2012 3
 CFARS Items For Sale 4
 Advertising 4
 February Meeting Minutes..... 6

The President's Corner:

Dale, KI4WOH

It was a pleasure to see all of the new faces and call signs at the March 2012 CFARS meeting. Keep them coming!

It looks like it will be a warm spring! The flowers are blooming and maybe some towers growing new antennas. I know I am looking to grow some new antennas myself!

I enjoyed **Van's N4ERM** program. It's always exciting to see more of his projects. Keep up the good work **Van N4ERM**.

Steve KK4EYN will look into our Emergency Coordinator position. Thanks Steve KK4EYN.

See everybody in April. Let's have some radio fun!



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

March 2012 Club Meeting Minutes:

On March 19th the Cape Fear Amateur Radio Society meeting was called to order at 7:30 pm by **Dale KI4WOH**. **Dale KI4WOH** led the club in the Pledge of Allegiance. **Elton, W4VGW** gave the invocation. **Dale KI4WOH** led the introductions in the normal CFARS style.

The minutes/newsletter from last month haven't been distributed amongst the members yet, but coming soon. Note from **Mike KN4XP**, the newsletter was sent out but due to an error it wasn't converted to a pdf file.

COMMITTEE REPORTS:

Treasurer; Chuck, KJ4RV gave a report on income and expenses. There was money in the bank.

Repeater; Leighton KN4ZZ gave a report on the status of our repeaters. A new ground wire is being planned for installation on the club tower. Testing and reassembly is in progress on the 440 repeater. The 6 meter repeater will be worked on after the 440 gets back online.

Advertising; Van N4ERM told the club that no new changes had been made this month. If you know of someone who is interested in advertising please let **Van N4ERM** know.

Health & Welfare; Mya is sending a get well card to **Pat KC4TBS**. **Don AJ4FF** has been diagnosed with cancer. **Frank W4FAL** has passed away. Frank W4FAL was a major repeater coordinator for the NC area. **Stephen NI4SL**, from ARES, was involved in a serious motorcycle accident. If you know of any members who are ill please let **Mya** know.

Net Manager; Chuck, KJ4RV gave the net report.

CFARS Two-Meter Net Report		
Check-in's/avg.	Total min/avg.	Traffic
Jan — 410 (12.9)	522 (16.8)	28
Feb — 359 (12.4)	483 (16.7)	24

Membership: David KR4OE reminded all in

(Continued on page 2)

CFARS Finances

Individuals have expressed concerns about our financial information being accessed via electronic media eavesdropping. This might be possible because of the email delivery now used to supply the newsletter to many of the club members. To avoid this possibility the club financial information will no longer be published in the newsletter and we will continue to present a financial information report at each monthly club meeting.

Club Repeaters

	K4MN
2 m	146.910/146.310
70 cm	444.400/449.400

	W4EBM
6 m	53.810/52.810

	WA4FLR
2 m	147.330/147.930

CFARS needs YOU!

- KEEP YOUR MEMBERSHIP CURRENT
- Promote amateur radio each time you get the chance
- People see what you do more than what you say
- Be a good example of what amateur radio is and should be

Hamfest Information

April

7 Rarsfest Raleigh, NC
21 Catawba Valley Hamfest Morganton, NC
22 Columbia, SC Swapfest Columbia, SC
29 Springfest Chesapeake, VA

May

5 Greenville Upstate Hamfest Spartanburg, SC
12 Rockingham County Swapfest Reidsville, NC
26 Durham Hamfest Durham, NC

June

9 Winston Salem Hamfest Winston Salem, NC
30 Down East Hamfest Kinston, NC

CFARS Meetings

Club meetings are normally held on the 3rd Monday of each month on the campus of Methodist University

Projected Programs for 2011

April 16	Radiograms	Joe W3OJO
May 21	Field Day Planning	Dale KI4WOH
June 18	Field Day Final Prep	Dale KI4WOH
July 16	Field Day Slide Show	Kelly N4EWG
August 20	Surprise	David KR4OE
September 17	Open ???	
October 15	Show'n Tell	Members
November 19	Election - New Officers	Dale, KI4WOH
December 17	Christmas Eat'n Meet'n	Dale, KI4WOH

See you at the meeting!

Amateur Radio License VE Testing Schedule 2012

VE testing and location are confirmed for 2011. Testing takes place in the Science Building on the Methodist University Campus in rooms S-222 & S-207. The schedule is arranged and confirmed by **Pat, N4UGH**, n4ughpat@aol.com. Bring a handheld calculator, a photocopy or original current FCC issued license, any CSCE's and \$15 for the exam fee.

Check-in begins at 0900
Testing begins at 0930

The following Saturdays are scheduled:

June 9, 2012
August 4, 2012
October 13, 2012

CFARS Needs You

If you have pictures of CFARS activities or would like to put an article in the newsletter please send them in to cfars_newsletter@yahoo.com.

The newsletter is published monthly and all contributions are welcomed.

ALINCO
Radios

APP
Anderson Power Products

KMA ANTENNAS

Radio & Electronics, LLC
dbj
Jamestown, NC

CommScope
Coax/Cable

OPEIK

www.dbjre.com

dBj Radio & Electronics, LLC
404 Edwards Place
Jamestown, NC 27282
336-430-9087

"For all your radio, cable & accessory needs" **secure credit card transaction**

Carolina Grounds & Landscape Service

910-487-9811

Rick & Elise Smith

<http://www.cgls.net>

customercare@cgls.net

CFARS Items for Sale:

If you have items that you would like listed in the CFARS Newsletter for sale send them to cfars_newsletter@yahoo.com. The items will be listed for three (3) months unless sold prior. If your items sale please notify Mike KN4XP so that they can be removed from the upcoming newsletter.

Membership Reminder

Club dues are due no later than March of each year. CFARS uses monies collected from membership dues to keep the club up and running. If your dues are delinquent you will not receive a newsletter.

Harry's Electronics

Harry is the local dealer for the \$119.99 Wouxun KG-UVD1P dual band handheld radio. This includes antenna, 1300 mah. Li-ion battery, drop-in charger and belt clip. FCC certified, capable of 2M/440, FRS, GMRS, MUR and Maritime no modification. Tested to factory specifications and programmed prior to delivery.

Features include:

- Coverage: V-136-174 Mhz. U-400-480 Mhz. FM; 128 Memory Channels;
- Power - VHF - 5W/1W, UHF - 4W/1W; <.2uv Sensitivity.
- DTMF with encode/decode CTCSS and DCS Beep alert for both tx and rx;
- Selectable Voice announcement of menu and channel functions
- Bright LED flashlight function; VOX capable; Transmit overtime Alarm. Wide 25 kHz and Narrow 12.5 kHz capable; Cloneable with optional cable.



Accessories:

- 1700 mah Li-Ion Battery - \$18.99;
- Leatherette carry case - \$7.99;
- DC-Charge cable w/Cig Plug - \$6.99;
- Speaker-Mike - \$15.99;
- USB Programming Cable & Software - \$14.99;
- Extra Belt Clip - \$5.99;
- SMA Antenna Adapter - \$5.99

Harry also carries a full line of 11 meter communications equipment and a variety of scanners for both analog and digital trunking systems. A selection of antennas and installation material is also available as well as his over 35 years of experience in the field.

Harry's Electronics
3529 Gillespie Street (Hwy 301)
Fayetteville, NC 28306-9265
Phone: (910) 425-7503

The attractive CFARS embroidered patch is available from **Chuck, KJ4RV**, CFARS Treasurer, for \$5.00



Central Carolina Community College**Tech Fair****Saturday, April 21st, 2012 - 10 AM to 2 PM**

Sanford Campus

1105 Kelly Drive, Sanford, NC 27330

Electronic Swapfest

This is a free tailgate swapfest for electronic enthusiasts and amateur radio operators within an hour's drive of Sanford. Goods are limited to electronic (including computer) components, sub-systems, and systems (or related materials like books). Note that all transactions are between the visitors, and the college is not involved. The location is southeast of Wilkinson Hall (Building 01).

Recruiting Fair

This is an opportunity for prospective students to visit the technology programs in Wilkinson Hall (Building 01) and Joyner Hall (Building 12). Some will have visited on High School Instructional Days on April 5th and April 19th.

**THE IDEA TODAY...
The SIGN
TOMORROW!**

**AMERICAN
SIGNS
BY TOMORROW**

Military Signs A Specialty!
Status Boards / Charts
Haz-Mat Placards / Labels
Decals / Digital Printing
Magnetic Signs
Full-Color Banners (any size)
Window Lettering
Job-site / Real Estate Signs
Vehicle Graphics / Lettering
Handicap / Traffic Control Signs
Sandblasted Signs / Crests / Dimensional Lettering

Downtown Fayetteville
425 W. Russell St. Fayetteville, NC 28301
(Corner of Russell & Williams St.)

910-484-2313
Fax 910-484-9594

www.signsbytomorrow.com email: SignBiz1@aol.com

MasterCard VISA I.M.P.A.C.
SAME DAY SERVICE AVAILABLE

February 2012 Club Meeting Minutes:

On February 20th the Cape Fear Amateur Radio Society meeting was called to order at 7:30 pm by **Dale KI4WOH**. **Dale KI4WOH** led the club in the Pledge of Allegiance. **Leighton KN4ZZ** gave the invocation. **Dale KI4WOH** led the introductions in the normal CFARS style.

The minutes from the last month were read. **Jim KI4YRH** made a motion, seconded by **Bill KJ4OFD**, to accept the minutes, that were amended for incorrect call signs. By vote the motion carried.

COMMITTEE REPORTS:

Treasurer: **Chuck KJ4RV** gave the treasury report and we are solvent.

Repeaters: **Bill KU4W** gave the repeater report, All the repeaters have a common noise problem, he attributes this to our old tower having a lot of bad/corroded joints and weak ground. He recommends cleaning and servicing, including replacing bolts, etc. The 440 repeater has returned from the factory, **Leighton (KN4ZZ)** is reassembling it now.

Advertising: **Van N4ERM** brought in our new CFARS Banner/Sign. Looking pretty good there Van! Van also discussed the liability insurance, we already have that. He then brought the quotes for the repeater/equipment insurance, from Marsh and from ARRL. **Bill KU4W** made a motion, seconded by **Jim KI4YRH**, and amended allocating \$315.00 to purchase insurance up to this amount. By vote the motion carried.

Health & Welfare: **Mya** sent out 3 cards.

Net Manager: **Chuck KJ4RV** gave the net report:

CFARS Two-Meter Net Report		
Check-in's/avg.	Total min/avg.	Traffic
Jan — 382 (12.3)	529 (17)	25

Membership: **David KR4OE** gave the membership report, CFARS ended 2011 with 102 members, we currently have 65 paid for 2012. David introduced a new member, **Stan N1BBS**. **Chuck KJ4RV**, made a motion, seconded by **Leighton KN4ZZ** to accept Stan as a new member of CFARS. By vote the motion carried. Welcome to CFARS **Stan!** **David** informed us that our 2012 swapfest is listed on ARRL's board, We don't know if SERA picked it up or not at this time.

Dale KI4WOH says our CFARS Webpage is behind due to a couple issues, will be updated as soon as possible. Dale also informed us that **Mike KN4XP** is going to take on the newsletter, All Hail Editor Mike!!!!!! We still have positions available and need an Emergency Coordinator, and a member to check on ARRL bulletins for us. No word mentioned yet on Public Affairs Liaison **Fred N4ZCG**.

VEC: **Gene N4ANV** gave the VE Testing report, 8 people tested last month, all 8 passed. Way to go guys!

Old Business: **Gene N4ANV** said since the last meeting where he presented a program on working DX he has worked 110 countries. Wow!

New Business: It was brought to our attention that our BBS has 65 registered users. 20 of them are Russian. hhhmmmmmmmmmmmmmmmmmmmm???. Check the website out, WWW.CFARSNC.ORG

and showed how to assemble one. Nice project **Leighton**.

PROGRAM:

Leighton KN4ZZ presented the programs to the membership. The subject was building a PVC Spud Gun Antenna Launcher. He brought the parts and showed how to assemble one. Nice project Leighton. Leighton also talked about Slow Scan TV, several locals have been active in this exciting facet of amateur radio. The freq they've been using and monitoring is 28.680 MHZ. Both images were using a program called KGSTV, but Leighton also has and uses EasyPal. He says both are easily downloaded from the internet.

Door Prize:

Kelly N4EWG was absent this month, so we didn't have our door prize. We miss you Kelly.

David N4KMI made a motion, seconded by **Bonnie KF4LVF**, to close the meeting. By vote the motion carried. The meeting was adjourned.

See Ya'll next month!

Minutes submitted by **William KD4DCR**.

Email Confirmation for Newsletter Distribution

As newsletter editor, I send out the CFARS Newsletter by email. It is of the upmost importance that you keep your email address current. I receive emails that state an email address is no good but have no way to confirm your email. I want each member to receive their newsletter. If for some reason you change email addresses please send an update to **cfars_newsletter@yahoo.com**

The newsletter will be distributed prior to the meeting each month. If you have items you wish to have published in the newsletter send them to the above address.