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February 2011 Club Meeting Minutes:

Jerry Morrison, KA4ULH for Mike Eagen, KØRRP

On March 21, 2011 at 7:30 pm in Clark Hall of Methodist University, **Dale, KI4WOH** called the CFARS club meeting to order. He led the group in the pledge of allegiance. **William, KD4DCR**, led the invocation. The introductions of those in attendance were given in the usual way. **Dale** welcomed all to the March meeting and thanked them for attending. Dale asked for identification of the mystery radio seen on page three of the February newsletter. **Van, N4ERM** identified the system as a Hammarlund Radio model HQ 180 or 170A, **Chuck, KJ4RV** validated the identification. **Dale** presented **Van** an ARRL Flag pin for the knowledge transfer.

A motion to accept the minutes of the January and February meetings was made by **Van, N4ERM** and second by **Kelly, N4EWG**. A vote by Club members present carried for both monthly minutes .

COMMITTEE REPORTS:

Treasurer: Chuck, KJ4RV “Yes we are solvent.” **Chuck** further reported the list of income and payments made during the past month.

Net Manager: Chuck, KJ4RV we could still use some help for calling the net. DO WE HAVE ANYONE THAT WOULD LIKE TO BE A NET CONTROL??? Contact **Chuck, KJ4RV**.

The President’s Corner:

Dale, KI4WOH

Greetings to all,

I want to thank all for coming to our March meeting. It was an exciting informative meeting for me and I hope it was for you. Thanks again to **John Sprouse, N4VJJ, NC** Assistant Section Emergency Coordinator on his very informative presentation on Amateur Radio Emergency Service (ARES).



I have asked **Bill, N2COP, NC** Section Manager to talk to us at the April 18 meeting. Topics discussed are Field Day and Emergency Communications. He has us booked for that date on his calendar. If you remember, **Bill** visited our Field Day site last year and I am looking forward to his discussion with us.

I would like to remind all that we need volunteers for the MS Walk on April 10 from 1pm to about 4:30 pm. They have requested for two drivers with background check (see attached) and six others to be stationed at 3-4 locations with radios. Only the drivers need to submit the background check. I will see you there!
walknct.nationalmssociety.org/site/TR?fr_id=16162&pg=entry

A request was made for the internet link for more information on ARES. Please look to www.arrl.org/ares, www.ncarrl.org/, and FEMA training at training.fema.gov/is/. Please give any suggestions and recommendations you have for the club to the members of this organization .

See you at the April meeting! 73

CFARS Two-Meter Net Report		
Check-in's/avg.	Total min/avg.	Traffic
434/15.5	567/20.5	26

Repeater: Bill, KU4W The new 2-meter antenna came in on Tuesday. The 440 was already in. The repeaters, 2-meter and 440 should be in within the next two weeks. No work has been done on antenna installation yet because of the weather. The new repeaters will be configured as soon as they arrive.

Advertising: Van, N4ERM Van presented some information on jackets, t-shirts, and safety vests that are available from Jim’s Jackets. These are with name and call sign embroidered on. Additional idea, purchase a CFARS patch and have it sewn on too. You should see an ad in the CFARS soon.

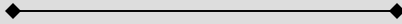
Jackets - \$25 T-shirts - \$20 Safety Vest - \$25

Membership: David, KR4OE David was not present. A new member was presented for induction. Motion to accept Gus Mendiola, KK4AFK was made by **Bill, KU4W** and second by

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CFARS Officers

PresidentDale, KI4WOH, dale.mohr@yahoo.com
Vice Pres.....William, KD4DCR, wmcneill3@nc.rr.com
Sec./Treas..... Chuck, KJ4RV, kj4rv@arrl.net
Recorder/Editor.....Mike, KØRRP, k0rrp@embarqmail.com



Coordinators

Membership.....David, KR4OE, kr4oe@nc.rr.com
Net Manager.....Chuck, KJ4RV, kj4rv@arrl.net
Advertising.....Van, N4ERM, burtvc@aol.com
EmergencyLarry, KI4DQF, ki4dqf@aol.com
Information.....Kelly, N4EWG, n4ewg@nc.rr.com
Repeaters.....Bill, KU4W, kc4swy@embarqmail.com
Sky Warn.....Jim, KI4YRH, ki4yrh@aol.com
Field Day.....Dale, KI4WOH, dale.mohr@yahoo.com
Health & Welfare...Mya, mya@embarqmail.com
423-2118 (h); 678-2488(w)
VE..Pat, N4UGH, n4ughpat@aol.com
SwapfestDavid, KR4OE, kr4oe@nc.rr.com
ARRL Bulletins....Irv, K3IRV, irv47mc@gmail.com

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Kelly, N4EWG voted and accepted by CFARS. Gus began as a Ham in 1995 while at the U. S. Military Academy so he could use a phone patch and order a pizza. He was away from Ham Radio for a number of years and recently returned. Actually, he tested the previous Saturday with CFARS and passed to acquire his General license. This is his first time at Ft. Bragg but will be around for several years at the least. Welcome aboard Gus and get that gear and notebook prepared for Field Day.

CFARS NEWS: Mike, KØRRP said that **George, KE4HW** has volunteered to assist in stuffing and mailing the newsletter. Thanks **George!!**

Health & Welfare: Mya. No cards/letters were sent out this period. Let Mya know if we have a club member who is ill.

VE Testing: Kelly, N4EWG notified the Club that the Saturday VE exams had one pass and one fail during Amateur License testing.

Old Business: Leighton, KN4ZZ the Club is still looking for a Web Master to design and manage a Web Site for CFARS. **Dale, KI4WOH** has set up a FaceBook group that is available for CFARS. The site is currently a 'closed' site that each person must be allowed permissions to access individually. This is being used as a temporary approach.

MS Walk April 10, 2011. Drivers will require background checks. Communications assistance does not require background check. More volunteers are still required.

Van, N4ERM said there would be a copy of the announcement of the South River Electric membership Cooperative (SREMC) grant award to CFARS in the ARRL magazine next month.

Hero's Homecoming November 4-13, 2011: Let's not forget this great opportunity. **Van, N4ERM** has already obtained a special call sign for use that day **N4V** (North Carolina 4 Veterans). Are there any interested HAMs willing to work with Van to set up and operate a station during the celebration?

Program: Amateur Radio Emergency Service (ARES)
<http://www.arrl.org/ares>

CFARS was educated on ARES by **John Sprouse, N4VJJ** the North Carolina Assistant Section Emergency Coordinator. John presented some of the history and then took us into today's operations and capabilities. The Amateur Radio Emergency Service (ARES) is a field organization of ARRL. An interesting item to promote Amateur Radio and emergency use is a sign available for you vehicle that says, "When all else fails Ham Radio succeeds." These are available from the ARRL web site.

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

It won't take long for the old timers to recognize the manufacturer of this popular ham gear of yesteryear.



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

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The ARES section manager is elected by ARRL. **John** spoke about the requirements for training to be fully qualified to assist in emergencies throughout the state and outside of the state. An individual must be trained, qualified, and registered with the system to participate fully without restrictions at any level of Government. Most of the training is available online. North Carolina is divided into three areas for basic support. The Eastern, Central and Western are the division areas. One reason **John** was happy to come and educate CFARS is because there is no representative in the Cumberland County area. John gave excellent descriptions of the structure and responsibilities of the ARES programs. Becoming a fully trained and qualified member is a great way to apply you radio talents in helping your home state during natural and manmade emergencies. Thank you **John** for the important education and information.

CFARS Meetings

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

Projected Programs for 2011

January 18	Antenna Stories	William, KD4DCR
February 15	Surprise!	Gene, N4ANV
March 21	NC Assist Section EC	John Sprouse, N4VJJ
April 18	Bill Morine, N2COP	NC Section
May 16	Field Day Planning	Dale, KI4WOH
June 20	Field Day— Final Prep	Dale, KI4WOH
July 18	Field Day Slide Show	Kelly, N4EWG
August 15	Eat'n Meet'n at the Golden Corral	
September 19	QRP	Chuck, KJ4RV
October 17	Show'n Tell	CFARS members
November 21	Election - New Officers	Dale, KI4WOH
December ?	Christmas Eat'n Meet'n	Dale, KI4WOH

Amateur Radio License VE Testing Schedule 2010

VE testing and location are confirmed for 2010. 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, and \$15 for the exam fee.

Check-in begins at 0900
Testing begins at 0930

The following Saturdays are scheduled:

March 19, 2011
June 11, 2011
August 6, 2011
October 8, 2011

Door Prize, **Kelly, N4EWG** coordinated the drawing won by **George, KE4HW**. A fine twenty-one piece socket set.

A motion was made by **Lee, KM4GQ** and second by **Bill, KU4W** to adjourn which was carried by a vote of the members present. The meeting ended at 9:10 pm.

Attendance: 20
ARRL members: 18
Guests: 3

ALINCO
Radios

APP
Anderson Power Products

KMA ANTENNAS

Radio & Electronics, LLC
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**

CG Carolina Grounds & Landscape Service

910-487-9811

Rick & Elise Smith

<http://www.cgls.net>

customercare@cgls.net



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 over-time 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

For Sale:

Cushcraft 2 meter yagi antennas
2 ea Cushcraft A148-10S with stacking boom and phasing harness.

Asking price is \$130.00

Call Lee Giddens, KM4GQ on 910-797-3781

Hamfest Calendar:

Catawba Valley Hamfest

McDowell Amateur Radio Association
Morganton, NC
April 16, 2011
<http://www.cvhamfest.com>

North Carolina State Convention (Raleigh Hamfest)

Raleigh Amateur Radio Society
Raleigh, NC
April 23, 2011
<http://www.rars.org/hamfest>

5th Annual TARC Tailgate Party

Trident Amateur Radio Club (TARC)
Moncks Corner, SC
April 23, 2011
http://www.tridenthams.org/Tailgate_Party.htm

Columbia ARC Swapfest

Columbia Amateur Radio Club
Location: Columbia, SC
April 23, 2011
<http://www.w4cae.com>

South Carolina State Convention (Upstate Hamfest)

Blue Ridge Amateur Radio Society
Spartanburg, SC
May 7, 2011
<http://upstatehamfest.com>

South Carolina State Convention (Upstate Hamfest)

Blue Ridge Amateur Radio Society
Spartanburg, SC
May 7, 2011
<http://upstatehamfest.com>

Rockingham County ARC Swapfest

Rockingham County Amateur Radio Club
Reidsville, NC
May 14, 2011
<http://www.rcarc.com>

Dayton Hamvention

Dayton Amateur Radio Association
Dayton, OH
May 20-22, 2011
<http://www.hamvention.org/>

DurHamFest

Durham FM Association
Bahama, NC
May 28, 2011
<http://dfma.org>

Springfest

Chesapeake Amateur Radio Service
Franklin Amateur Radio Club
Chesapeake, VA
June 11, 2011
<http://w4car.org>

Winston-Salem Classic Hamfest

Forsyth Amateur Radio Club
Winston-Salem-Salem, NC
June 11, 2011
<http://Classic2011.w4nc.org>

Bronco Club Pig Pickin' Picnic & Tailgating

Franklin Amateur Radio Club
Franklin, VA
June 11, 2011
<http://www.qrz.com/db/wf4rc>

Manassas Hamfest

Ole Virginia Hams
Manassas, VA
June 12, 2011
<http://www.w4ovh.net>

21st Annual Down East Hamfest

Down East Hamfest Association
Kinston, NC
June 18, 2011
<http://www.downeasthamfest.org>



Whose antenna farm does this belong to?
How many antennas can you count?
Hint: He was a past CFARS president.

13th Annual Ole Fashioned

CFARS SwapFest

Sponsored by the
Cape Fear Amateur Radio Society and Methodist University
Fayetteville, North Carolina

Saturday

August 6, 2011

8:00 am to 12:00 noon

To be held in the lobby of Reeves Auditorium on the campus of
Methodist University

Highway 401 North (5400 Ramsey St)

No Admission!! No Fee for Tables!!

Donations to CFARS will be accepted

Talk-in: 146.910 (100Hz tone)

VE Test Session Walk-ins Only Registration 9:00am Testing 9:30am

Testing will be held in the Science Building (look for the building with the tall tower behind Reeves Auditorium)

**Information: David KR4OE kr4oe@nc.rr.com
(910)624-1394**

**Testing: Pat N4UGH n4ughpat@aol.com
(910)425-8003**

Tail Gating available if you want to brave the heat

****Reeves Auditorium is handicapped accessible, air conditioned, and has a loading dock. Come on out and join the CFARS gang for a few hours of amateur radio fun and fellowship. It's all free!!!**

National Multiple Sclerosis Society HAM/SAG Background Check Information:

Any volunteer that drives their vehicle or one of our chapters' vehicles on our behalf will need to be background screened once a year.

If a volunteer has already been screened through another organization or employer they can fax us their information and we will be happy to use that.

You may follow the instructions below for the online check. Or if you prefer fill out and send us the attached authorization.

Safety 1st and MVR account

Go to www.hirease.com and select "Applicant Login."

User ID-**MSEASTNC3** / Password-**VOLCHECK**

1. Click on the Request Tab
2. Read the authorization and consent form. Sign and Click Continue
3. Type in all the required information:
 4. Name, Current Address, Date of Birth, Social Security Number, Gender/Race
 5. Reference (name of event), Position (Volunteer position)
 6. Applicant Phone, Applicant Email
7. When complete, click on CONTINUE
8. Please review the information at the top of the page. If it is not correct, click on the Applicant Information tab and make necessary changes.
9. Enter your Drivers License Number and State Issued. Select Save Keyed Information and Add to Order.
10. If everything is correct, click Agree and Submit Order
11. You will receive a 'Thank You' notification when order has successfully been submitted.
12. Click Logout to exit the system.

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To facilitate the preparation of letters to your Representative in Congress to express your concern about House of Representatives Bill HR607, Jim Weaver of the Great Lakes Division of ARRL has had developed a "letter generator" that will prepare a printable letter with your name and home return address (based on your FCC database information) and even find your representatives name for the letter. The materials below as well as the letter you generate explain the issue at stake. Please make note that the letter should be sent to a designated forwarder who will deliver your message personally to your representative. I lieu of that, the ONLY other way to ensure timely delivery to your representative is to fax the letter or scan it to a PDF file and email it. Regular postal service will delay delivery pending inspection for hazardous materials. --John Scott, K8YC, CDXA Editor

Your prompt help to defend one of our amateur bands is urgently requested. Please read and follow through on the requested action.

You may have already heard that our 440 MHz band is being attacked by a bill introduced into the US House of Representatives. In its current form, HR 607 would take away the 420-440 MHz segment that is presently allocated to Amateur Radio on a secondary basis as our 70 cm band. Along with certain other segments not allocated to Amateur Radio, the 420-440 MHz segment would become part of a spectrum "give back" involved in allocating 758-763 and 788-793 MHz for a Public Safety broadband network.

The concept of this network has merit. Everyone wants first responders to have the radio systems they need in order to protect themselves and us. However, there is absolutely no need to take our 440 MHz band in making it happen. We need to let our US Representatives know we oppose the current form of HR 607.

To let your US Representative know you oppose the present bill, go to <http://www.kd4pyr.net/hamletter.htm>. Insert your call sign where indicated and follow the simple instructions. The name and address of your US Representative will automatically be put into the letter, as will your name and address. It will be ready to be printed and signed. **IMPORTANT:** Please be sure to observe the following:

- Print your letter once you have generated it.
- Be sure to sign it. Letters without a handwritten signature are not effective.
- Signed letters can be sent by fax or postal mail. They can also be scanned into PDF format and e-mailed as a file attachment. Postal mail: John Chwat, Chwat & Co., Suite 103, 625 Slaters Lane, Alexandria, VA 22314. E-mail: john.chwat@chwatco.com. Fax number: (703) 684-7594.
- Do not send this letter or any letter about HR 607 to your US Senators at this time. The bill is only in the US House of Representatives. Letters sent on HR 607 to US Senators will merely waste their time and demonstrate lack of knowledge of how our system of government works.

WHY SHOULD the letter be mailed to John Chwat? There are two reasons. First, all postal mail to members of the US House (and other government bodies) is delayed 6 to 8 weeks in being searched for hazardous materials that may be included in them. Second, Mr. Chwat will increase the value of your individual letter by combining it with others and delivering the stack of letters directly to your Representative's office. This manner of delivery makes a particular impact on our Congressmen. If you feel it necessary to mail your letter directly to your Representative, do it. However, please also send a signed copy of it to Mr. Chwat for the reasons outlined above. For your information, the letter generating utility will be open for use by any US amateur for at least a couple of weeks.

Jim Weaver, K8JE, Director, Great Lakes Division, 5065 Bethany Rd., Mason, OH 45040; Tel. 513-459-1661. ARRL, The national association for Amateur Radio



NOTICE/AUTHORIZATION AND RELEASE FOR THE PROCUREMENT OF A CONSUMER AND/OR INVESTIGATIVE CONSUMER REPORT

I understand that National MS Society may now, or at any time while volunteering or employed, verify information within the application, resume or contract for employment. The verifications and/or checks may include but not limited to: driving record, workers compensation records, credit bureau files, employment references, personal references, any educational and licensing institution and to receive any criminal record information pertaining to me which may be in the files of any Federal, State or Local criminal justice agency in any State. A photocopy or telephonic facsimile (Fax) of this Disclosure and Consent authorization for Release of Information shall be valid as the original. The results of this verification process will be used to determine volunteer or employment eligibility. All results will be kept CONFIDENTIAL. The information obtained will not be provided to any parties other than to designated National MS Society personnel.

I have carefully read and understand this disclosure and consent form and by my signature consent to the release of consumer or investigative consumer reports, as defined above in conjunction with my application for volunteering or employment. I further understand this consent will apply during the course of volunteering or employment, should I obtain such position, and that such consent will remain effect until revoked in a written document signed by me. In the event that I wish to refuse or revoke my consent at any time, I understand that I may do so. I further understand that any and all information contained in my job application, or otherwise disclosed to this company by me may be utilized for the purpose of obtaining the consumer reports or investigative consumer reports requested by National MS Society and confirm that all such information is true and correct. I, the undersigned applicant, do hereby certify that the information provided by me for the purpose of volunteering or employment is true and complete to the best of my knowledge. I understand that if I am employed or asked to be a volunteer, any false statements will be considered as a cause for possible dismissal.

I authorize Hirease, Inc. and any of its Agents/designated Company Personnel, to disclose orally and in writing the results of this verification process and/or interview to authorized representatives. I do hereby agree to forever release and discharge National MS Society, our agent, Hirease, Inc. and their associates to the full extent permitted by law from any claims, damages, losses, liabilities, costs and expenses, or any other charge or complaint arising from the retrieving and reporting of information.

Signature: _____ Date: _____

IDENTIFYING INFORMATION FOR CONSUMER REPORTING AGENCY (PLEASE PRINT OR TYPE)

Applicant Name: (First Middle Last)		Current Address: (street address)	
Other Name(s) Used: (like Maiden)		City:	State: Zip:
Social Security Number:		Former Address: (1)	
Sex:	Race:	City:	State: Zip:
Driver's License No.:		Former Address: (2)	
Month, Day and Year of Birth*:		City:	State: Zip:
Educational Institution	Location (City, State)	Professional License	State Issued
Name Attended Under	Degree Awarded Dates of Attendance/Graduation	License Number	Issue Date Expiration Date

FOR CA, MN, OK: PLEASE PROVIDE ME WITH A COPY OF MY BACKGROUND INVESTIGATION REPORT. YES NO

**IF YOU RESIDE IN CT, PLEASE LIST YOUR CONTACT INFORMATION FOR REPORT NOTIFICATION:
EMAIL: _____**

Have you ever been sanctioned, disciplined, debarred, and/or excluded by a duly authorized regulatory agency or are there any current restrictions or limits on your license (s) or certification (s)? Yes No If yes, please attach a complete explanation.

Have you ever been convicted of any criminal violation of the law other than a minor traffic violation or are you now under pending investigation or charges Yes No If yes, please attach a complete explanation.

**Without this information, we will be unable to properly identify you in the event we find adverse information during the course of our background investigation.*