



**In this issue:**

Presidents Corner..... 1  
 Minutes of Previous Meeting..... 1  
 Club Officers & Coordinators..... 2  
 Query the CFARS Elmer ..... 2  
 Finances ..... 3  
 Club Repeaters..... 3  
 CFARS Meetings..... 3  
 VE Testing Schedule ..... 3  
 Projected Programming 2011 ..... 3  
 Advertising ..... 4,5  
 Hamfest Calendar ..... 5  
 CFARS Swapfest ..... 6  
 Field Day 2011 ..... 7



**FIELD DAY 2011**

June 25-26, 2011  
 Methodist University  
 Fayetteville, North Carolina

- Set up is Friday June 24 starting around 2 pm ...
- Take down is Sunday June 26 after 2 pm
- Contest start time is Saturday at 1800Z (2 pm)
- Contest end time is Sunday at 1800Z
- Water provided and food Saturday night
- **The picnic starts after take down is complete!**

**June 2011 Club Meeting Minutes:**

*Mike Eagen, KØRRP*

On June 20, 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. The invocation was provided by **Gene, N4ANV**. The introductions of those in attendance were given in the usual way.

A motion to accept the minutes of the May 2011 club meeting was made by **Jim, KI4YRH** and second by **Kelly, N4EWG**, and carried by a vote of the members present.

**COMMITTEE REPORTS:**

**Treasurer: Chuck, KJ4RV** gave a report on income and expenses for May 2011. There was money in the bank. The club accepted with gratitude the donation made by **Joe, KB4IH** of an antenna tower.

**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*

The Monday night club meeting was not very well attended and I hope this is not a trend. We have got a good start on the club's Web site located on www.cfarsnc.org. Thanks to our new Web master Reggie Lewis the long-awaited Web site is underway. The site is not in its final form and along with other members Reggie will have a nice finished product in the near future.



PLEASE PLAN TO ATTEND AND SUPPORT THE CFARS FIELD DAY 2011 EVENT. See the activities that are waiting for you to get involved at the bottom here and note the time and location of the event in the upper right corner of this first page. SEE YOU AT METHODIST UNIVERSITY THIS WEEKEND!

**Assignments for Field day 2011:**

- The HF CW station, operating/logging
- The HF SSB station, operating/logging
- The Six meter station, operating/logging
- The GOTA station, operating/logging
- Satellite station/solar power
- Set up June 24 afternoon and take down June 26 afternoon
- Food catering/cooking with **Don, KI4ZL** Saturday night
- Computer hook ups
- Generator hook up
- Education booth

Contact **Dale, KI4WOH** at dale.mohr@yahoo.com

**CFARS Two-Meter Net Report**

Check-in's/avg. (Change from previous month)	Total min/avg.	Traffic
377/12..2 (-9/-0.7)	521/18.9 (-47/2.1)	26 (-5)

**Repeater: Bill, KU4W** said that he had to do some maintenance on the 6-meter and the 440 machines. The members expressed their appreciation for Bill's hard work on the repeaters with a round of applause.

If the "91" machine is down, please switch to the other club 2-meter repeater on "147.33" (+600 KHz)

*(Continued on page 2)*

(Continued from page 1)

CFARS Officers

President .....Dale, 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  
 Emergency .....Larry, 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)  
 VEC.. .....Pat, N4UGH, n4ughpat@aol.com  
 Swapfest .....David, KR4OE, kr4oe@nc.rr.com  
 ARRL Bulletins....Irv, K3IRV, irv47mc@gmail.com

**CFARS NEWS: Mike, KØRRP** said that the May issue had been sent by e-mail shortly after the club meeting and several days later by postal mail. Members who haven't paid 2010 dues may not receive the NEWS until they have been cleared by **Chuck, KJ4RV**. **Mike, KØRRP** mentioned a problem for the April 2011 issue that some members indicated they had not received. He then resent the April 2011 NEWS by e-mail and apparently everyone who should get it did so.

If you want to sell an item and place an ad in the NEWS, contact **Mike, KØRRP**. If you need help with a ham radio project, let Mike know and he will place an announcement in the NEWS.

**Stump the Elmer question: David, KR4OE** correctly answered the question posted on the May 2011 NEWS and was quickly awarded a coveted pin by **Dale, KI4WOH**.

**VEC: Pat, N4UGH** reported that six people took exams and that five passed.

**Health & Welfare: Mya.** No reported illnesses were received.

**Membership: David, KR4OE** reported that the club had 90 members and of those 49 were ARRL members.

**Field Day Coordinator: Dale, KI4WOH** reminded everyone of the schedule of events. Setup will be Friday June 25 starting about 2:00 PM outside of the Science Building at Methodist University. The following morning will be continued setup activities starting early and lasting until the contest begins on Saturday June 26 at 2:00 PM (1800Z).

The contest is continuous and terminates on Sunday at 2:00 PM (1800Z). Take down immediately follows and the picnic will start about 3-3:30 PM. Please bring a dish for yourself and one other entrée. We need people to help with this great contest. See the various jobs that you can get involved on page 1 at the bottom. **Don, KI4ZL** needs help cooking Saturday night starting around 5 pm.

**Swapfest: David, KR4OE** said that a promotional flyer will be uploaded to the CFARS Web site, it is on the ARRL Web site, and other popular Web sites, and **Mike, KØRRP** will send an e-mail with the flyer to about 75 radio clubs in NC, VA, SC, and TN.

**OLD BUSINESS:**

**Dale, KI4WOH** requested a vote whether the club wanted another August Eat'n Meet'n at the Golden Corral but the vote was rejected. Therefore, we need to schedule a program for August and **William, KD4DCR** will make the arrangements.

(Continued on page 3)



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

**Query the CFARS**

**Elmer:**

1. What is the brand name of the ham radios pictured?
2. What brands are the micro-phones?



## 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

	<b>K4MN</b>
2 m	146.910/146.310
70 cm	444.400/449.400
	<b>W4EBM</b>
6 m	53.810/52.810
	<b>WA4FLR</b>
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

*(Continued from page 2)*

### NEW BUSINESS:

**Kelly, N4EWG** asked for net control operators for the Possum Trot net that meets M-F on the 91 machine from 6-7 am. See him if you want more information.

### PROGRAM:

**Reggie** provided a brief PPT presentation on the CFARS Web site located on: [www.cfarsnc.org](http://www.cfarsnc.org). He described a few functionalities and asked for help in adding content. We need to send him info on the VE schedule and other info that **Mike, KØRRP** will do.

**Door Prize:** **Kelly, N4EWG** coordinated the drawing won by **Mya**, who got a gift certificate to the Golden Corral.

## 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 15	Digital Mode, Pt. II	Jerry, KA4ULH
April 19	Jeff Orrock from National Weather Service	
May 17	Field Day Planning	Dale, KI4WOH
June 21	Field Day— Final Prep	Dale, KI4WOH
	CFARS Web site	Reggie
July 19	Field Day Slide Show	Kelly, N4EWG
August 16	Open	
September 20	QRP	Chuck, KJ4RV
October 18	Show'n Tell	CFARS members
November 15	Election - New Officers	Dale, KI4WOH
December ?	Christmas Eat'n Meet'n	Dale, KI4WOH

## Amateur Radio License VE Testing Schedule 2011

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](mailto: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:

August 6, 2011  
October 8, 2011

A motion was made by **Jerry, KA4ULH** and second by **Kelly, N4EWG** to adjourn that was carried by the members present.

**Attendance:**  
**ARRL members:**  
**Guests:**

**ALINCO**  
Radios

**APP**  
Anderson Power Products

**KMA ANTENNAS**

**Radio & Electronics, LLC**  
Jamestown, NC

**CommScope**  
Coax/Cable

**OPEIK**

[www.dbjre.com](http://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>

customer@cgls.net

**CFARS Items for Sale:**

Cushcraft 2 meter yagi antennas  
Each Cushcraft A148-10S with stacking boom and phasing harness. Asking price is \$130.00  
**Lee Giddens, KM4GQ, 910-797-3781**

- Yaesu FT-2600M two meter mobile radio with manual and mounting bracket \$65.00.
- Diamond SX-200 SWR/power meter 1.8mhz to 200mhz new in box with manual \$70.00.
- Dentron Jr. Monitor Antenna Tuner \$50.00.
- Kenwood SP-31 Speaker \$65.00.
- 13 inch color TV with remote \$15.00.

**David Cowart, KR4OE, kr4oe@nc.rr.com, 910-624-1394**

## 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.



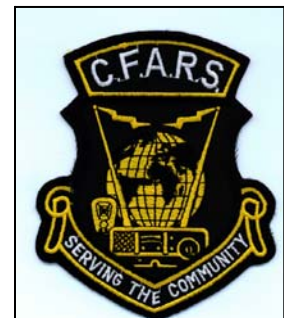
Accessories:

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 (shown) is available from **Chuck, KJ4RV**, CFARS Treasurer, for \$5.00.



## Hamfest Calendar:

07/09/2011 | FireCracker Hamfest  
Location: Salisbury, NC  
Type: ARRL Hamfest  
Sponsor: Rowan Amateur Radio Society  
Website: <http://www.rowanars.org/>

07/16/2011 | Mid-Summer Swapfest  
Location: Cary, NC  
Type: ARRL Hamfest  
Sponsor: Cary Amateur Radio Club  
Website: <http://www.qsl.net/n4nc>

07/30/2011 | WCARS Hamfest  
Location: Waynesville, NC  
Type: ARRL Hamfest  
Sponsor: Western Carolina Amateur Radio Society  
Website: <http://wcars.org>

**08/06/2011 | 13th Annual CFARS Swapfest**  
**Location: Fayetteville, NC**  
**Type: ARRL Hamfest**  
**Sponsor: Cape Fear Amateur Radio Society**

09/03/2011 | Shelby Hamfest  
Location: Dallas, NC  
Type: ARRL Hamfest  
Sponsor: Shelby Amateur Radio Club  
Website: <http://shelbyhamfest.com>

J.E.B. Designs of Fayetteville has developed an attractive line of inexpensive embroidered and printed clothing for the discerning members of the Cape Fear Amateur Radio Society.

1. The gear is similar to what is shown:
2. The jacket, embroidered with your name and callsign is \$25.00.
3. The polo, embroidered with your name and callsign is \$20.00.
4. The emergency reflective jacket is \$25.00.

Call Tracy at J.E.B. (910) 423-7676 to order.

J.E.B. Designs  
3452 Black & Decker Road  
Hope Mills, NC



I can't tell if this is a microphone or a sewing thimble?



*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](mailto:kr4oe@nc.rr.com)**

**(910)624-1394**

**Testing: Pat N4UGH [n4ughpat@aol.com](mailto: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!!!**

# ARRL Field Day 2011



## Field Day 2010

Look at all the fun these participants had last year!

Please note a special visitor in the lower right hand photo wearing a blue shirt.

This is the NC Section Manager **Bill Morine, N2COP** stopping by to congratulate the CFARS members on holding a great Field Day 2010 event.

Be sure to participate this year and enjoy!



