

◆ Cape Fear Amateur Radio Society ◆

Volume XXX Issue 7

July 2000

CFARS

PO Box 36106

Fayetteville, NC 28303

CFARS LEADERSHIP

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Club Meetings

17 July	18 September
21 August	16 October
Methodist College 7:30 pm	

VE Testing

9 Septemner	11 November
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Methodist College Fayetteville, NC
Registration 9 am Testing 9:30 am
Talk-in 146.910 - PL 100 Hz

June 2000 Minutes

The June Meeting of CFARS was called to order by David KR4OE at 1935 hours. The Pledge of Allegiance was led by David. Gene N4ANV gave the invocation. Introductions were made in the normal CFARS style. The acceptance of the Minutes from May will be presented at the July meeting.

Committee Reports: Treasurer - Chuck KJ4RV gave the ending balance as \$1834.00 after minor expenditures. **Repeaters** - Bill KU4W has the 220 machine down for repairs. All other repeaters are working fine. **Health & Welfare** - Kelly N4EWG stated the Club sent appropriate remembrance to Art's WB0IKH family. **Net Manager** - Chuck KJ4RV state net attendance is down due to summer activities. Net control operators are still needed. **Property Audit** - The newsletter property has been inventories. **Emergency Coordinator** - Bob KL7NL encourage all shelter volunteers to check their shelter of assignment and to participate in a mini activation for function and familiarization. **VE Testing** - Bob KL7NL told us there wouldn't be a VE Test in July due to scheduling conflicts. The next test session will be 9 September.

Unfinished Business - David KR4OE contacted the Observer to get Dr. Hendricks picture published along with pictures from Field Day.

New Business - Bob KC4RSZ presented the club with a plaque from the March of Dimes. David KR4OE informed the club of the Swapfest to be held 12 August at the college.

Announcements - Members are encouraged to join in on net activities. Cary Swapfest is July 15th.

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CFARS The Club

Minutes Continued From Page #1

New Members - Bonnie KF4LVF prior to the presentation of new Bonnie KF4LVF prior to the presentation of new members informed the Club that she had the ARRL information package for Field Day and it would be available that weekend. Bonnie announced the new members who were not present. A motion to accept the absent new member was made by Kelley N4EWG and a second was given by Bill KU4W. Motion carried.

Program: The evening program dealt with Field Day and was given by Bob KL7NL. Setup would be at 1200 Friday. Starting time is 1400 Saturday and ends 1400 Sunday. He reminded every one of the eating meeting following equipment take down. Gene N4ANV will head SSB station, Chuck KJ4RV CW station, Bonnie KF4LVF VHF and 6M. New call signs will be used this year N4NG and KF4ZPI for the novice station.

Door Prize Drawing: Kelly N4EWG held the monthly drawing. Prizes were donated this month by Dick WB7OND and Lou KE4UXB. The lucky winners were Jackie KJ4XK won a maglite, Walter Barick won a mini tool, Don KF4HZA won a coffee mug, Bonnie KF4LVF won a coffee mug and Russ W4SKW won a plant.

Adjournment: Gene N4ANV moved that the meeting be closed, it was seconded by Bob KL7NL, the meeting was

Breakfast

Every Saturday Morning

6:30 am - 9:00 am

K & W Cafeteria

Village and Owen Drive

All Are Welcome!!!! - See You There!!!

Publishing Policy

Opinions expressed in articles are those of the author and may not reflect those of the Cape Fear Amateur Radio Society. The CFARS News is printed monthly and submissions from members are welcomed. The Editor reserves the right to edit all articles for size and content. Permission is hereby granted to Non-Profit Amateur Radio Clubs/Organizations to reprint our articles provided credit is given to the author and the **Cape Fear Amateur Radio Society**. Any other use without written permission is a violation of US Copyright Law. Contact the editor for detailed information and written permission. Deadline for items to be placed in the CFARS News will be the 1st of the month.

Articles maybe sent to the editor by the following means:

Email - kn4xp@aol.com

KN4XP

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CFARS REPEATERS

WB4YZF

2 Meters

146.910 - PL 100 Hz

220 MHz

224.560 +

440 Mhz

444.400 +

W4EBM

6 Meters

53.810 -

W4LPL

147.330 +

Money Matters

(As of June 30, 2000)

Beginning Balance	\$1784.27
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Expenses	
Newsletter	\$ 156.15

Income	
Dues	\$ 40.00

Ending Balance	\$1683.12
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President's Message - David KR4OE

Field Day! Field Day! Field Day! Were you there? I was and so were many others. I can't adequately put into words the fun and fellowship I and the others experienced last month at Methodist College. The report from Gene, N4ANV, is that the SSB station made more contacts this year than last year. The report from the coach of the Dream Team, Chuck, KJ4RV, is that the CW station made more contacts this year than ever before. I have to mention my fellow members of the Dream Team. They are Bill KU4W, Van N4ERM, Bob KL7NL, and our latest prospect who signed a letter of intent to play with us as a starter next year, Dick WB7OND (couldn't resist that one Dick so look forward to seeing you working the paddles next year). The VHF station led by Bonnie KF4LVF, Don KF4HZA, and Joyce N7UG did an outstanding job. The shouts of joy from this enthusiastic group could be heard all over the campus as they worked states as far west as Utah and Nevada. Great job guys and gals. A big word of thanks to Fred N4ZCG, who made numerous contacts using HF digital modes. I would like to congratulate John, KF4ZPI, who was the station manager for the novices for doing such an outstanding job. The two people who have probably have the most important jobs for us are William KD4DCR and Billy KF4IKS, who keep the generator running for us. Also William and Billy prepared a fine breakfast for us Sunday morning. The preparation of the food is made possible by the use of the mobile kitchen provided by the Salvation Army through the efforts of Bob, KC4RSZ. I had to work during the first part of the set-up Friday but understand I missed some fine casting by Donnie, AD4TL, who got the fishing line over the trees for our support ropes for the loop antennas. A thank you goes out to Pete, W4TBO, and Lou, KE4UXB, for manning the information tent and a special thank you to Pete for providing all those who participated with the ARRL Field Day pns. Our media coverage was the best we have probably ever had thanks to some persistent phone calls by a couple of us as we had coverage on two television stations and the local newspaper. I would like to single out three people especially for their Field Day contributions. The first two are the managers of the CW station and the SSB station, Chuck KJ4RV, and Gene N4ANV respectively. The person who deserves all the accolades is Bob KL7NL who was the Field Day Chairman. Bob pulled everything together and also ran the APRS station as well as operating at the CW station. How's that for wearing different hats. I know I have not included everyone but if you were there you were important. Thank you CFARS for another outstanding Field Day and for all the memories I will cherish.

The CFARS family has lost yet another member who has become a silent key. Darryl Jones, KD4QNG, past away the first week of July. I will always remember Darryl for his smiling face and his love of radio which you could hear in his voice over the air. I remember Darryl's voice on simplex as we convoyed to the hamfests and the enjoyment he had at them. Darryl is the fourth member we have lost this year. He follows Carl W4LPL, Ralph WB0IKH, and Art WB4WZH.

I am pleading with each and everyone of you to please let us hear from you. Get on the air and come out to the various club activities. Life is much too short as it is.

The Cary Hamfest is July 15, the Ten-Ten SSB contest is the first weekend in August and the second Saturday in August is the CFARS Swapfest at Methodist College. We need volunteers to help with the swapfest. Please contact myself or Bob KL7NL if you can assist. Also approaching fast is the "Grand Daddy of Them All," the Shelby Hamfest held every year on Labor Day weekend. I hope to see you in these activities. I will close by saying thanks to all of you who make the Cape Fear Amateur Radio Society the wonderful club it is and for allowing me to know you. **BE RADIOACTIVE.**

73, David de KR4OE..

Win Tip

FASTER WINDOWS RESTART

Snip a little bit of the time it takes to restart Windows with this shortcut: click the Start button, choose Shutdown, and select Shut down the computer? as you normally would, but this time press and hold the Shift key as you click OK. This comes in handy when you need to refresh your registry after installing software but don't want to wait for a full-blown reboot.

COMPU GURU

10-10 International SSB Contest

The Ten-Ten SSB Contest is coming up here pretty shortly. We would like everyone to participate. The contest is scheduled for August 4 - 5. Try to set a little time aside for the contest.

Its a fun contest that allows the local group to participate from there homes and combine the scores for the local Chapter. If the band is open, not only can you work the world on a few wats but the fellowship with local hams is worth while. Contacts will be coordinated on 2 meters. Our net meets Sundays SSB 28.345 at 12:30 local and CW 28.150 at 5:00
Bill KU4W Possum Trot On Ten Chapter Head

Old Timer

CONVERTING CB ANTENNAS TO THE 10 METER BAND

If you came to Ham radio by way of the Citizen's Band, you may have an antenna that will work very well on the Amateur Ten Meter band. The most common CB antenna is the ground plane. And, since the Citizen's Band is actually eleven Meters (27 MHz), a CB antenna is a bit longer than a Ten Meter antenna.

Let's say you have a CB ground plane that you would like to convert to ten Meters. Put your SWR bridge in line with the antenna and transmit a very low power signal at about 28.3 MHz. Chances are the SWR will be a bit too high. Trim an inch or so off of the vertical element of the ground plane and check the SWR again. It should be a little lower this time.

Next, trim a half inch off of each ground plane element and check the SWR again. Continue until the SWR is below Two to One. Don't try to get a perfect SWR; you may end up cutting too much off the antenna. Below two to one will do fine.

The Old Timer

Welcome to the....

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Cary Swapfest

Saturday July 15 is the date for the 28th Annual Cary ARC Mid-Summer Swapfest. It will be held at the Cary Community Center. The doors will open at 8 am. Talk in is 145.390 -600. VE Testing will be held at 11 am by walk ins only. Admission is \$5. Tables are \$10 and Flea market spaces are \$3.

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VE Testing

The CFARS VE team will conduct a test session on the September 9, 2000 at Methodist College. Registration will begin at 9 am and testing begins at 9:30 am. Applicants need to bring the following items to the test session: original and copies of your license and CSCE's, a picture identification and \$6.65. Talk in will be on the 146.910 repeater PL 100 Hz. Hope to see you there.

73's Bob, KL7NL

Notes From The ARRL

The ARRL-VEC is completely caught up! They are expecting to get back to the "normal" 10 day wait between test session and FCC license grant. The length of any applicant's wait depends on when the test session paperwork arrives at the ARRL-VEC.



We are sad to report that Daryll L. Jones KD4QNG became a silent key July 3, 2000. Daryll was an active member of CFARS.