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**The President's Corner: David KR4OE**

I would like to start off this month's message and thank **Reggie KK4NJC** for hosting and maintaining the CFARS website the last several years. Reggie put a lot of time and effort into this endeavor and he deserves all the credit for getting CFARS back on the web. Reggie is passing the torch on to Steve K14EZL, who like Reggie, has already begun putting in hours and hours of his time into this very important position. Join me in the thanking both of these guys for their time and dedication to CFARS. Also don't forget CFARS has another presence on the web. CFARS has an active Facebook page so if you are on Facebook take a look at it. If you need the answers to a question post it there and I am sure you will get an answer or two. Also prior to the internet our internet was the Cape Fear Amateur Radio Society Two Meter Evening Net. There you could find the answers you needed or that connector you were looking for that you just couldn't seem to find in your junk box. We are still there every evening at 7:00pm with a net control that would just love for you to check in and say hello and tell us how your day went.

At some point in May we are expecting a call from the Facilities Director at Methodist University to remove the tower at the Science Building. As of this time no date has been set but during the last communication they were waiting for the semester to end before firming up a date. **Bill KJ4OFD** has agreed to allow us to store the tower at the Shrine Club. When Methodist University confirms the date we will announce it on the evening net and email as we will need volunteers to assist with dismantling the tower and transporting it to the Shrine Club. Also as of this time contact has been made with Cumulus Broadcasting for possibly locating our repeater on their tower and we are waiting on a response. Additionally a second location has been identified but it is too early at this point to mention as discussion with this entity has not commenced. Hopefully the repeater committee will have more information by the May meeting.

I would like to welcome all the new faces and new call signs seen at the meeting and heard on our nets. Amateur radio is a great hobby and I hope you all find your niche in the hobby. There are so many facets to amateur radio and much to learn and explore. I invite you all to mark on your calendar the weekend of *June 23-24* as that is *Field Day*. If you can come out on Friday during set up I assure you will learn something about antennas and setting up a station. The set up will continue on Saturday morning and then we start operation at 2:00pm.

Among the notable events during May are several state qso parties for you to enjoy and you can find them on the CFARS website with the link to the WA7BNM Contest Calendar. Also on *May 28* is the *Durham Hamfest*. *The 20th Annual CFARS Swapfest* is *August 11* so mark that date on your calendar with a red crayon.

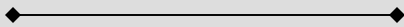
**Marty W4MLW** and myself are still looking for door prizes for the monthly meetings. Some of you out there have won some very nice door prizes at the Christmas meetings. Thanks to all who have donated a door prize and hopefully you will be one of those rewarded in December when your ticket is pulled from the official CFARS coffee can.

That's all for now. See you at the May meeting.

**73 de David KR4OE ... \_.\_**

CFARS Officers

President .....David KR4OE kr4oe@nc.rr.com  
 Vice Pres..... Ben KM4ODT bassettbw@aol.com  
 Sec./Treas..... Chuck KJ4RV kj4rv@arrl.net  
 Recorder.....Bill KJ4OFD kj4ofd@arrl.net  
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Coordinators

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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.



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

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 News 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.



### April 2018 Club Meeting Minutes

On April 16th the Cape Fear Amateur Radio Society meeting was held in Room 119 of the Science Building at Methodist University, Fayetteville, North Carolina at 7:30pm. President **David KR4OE** opened the meeting and welcomed all for coming. **David KR4OE** led the *Pledge of Allegiance to our Flag*. **Elton W4VGW** led the invocation. **David KR4OE** led the introductions in the usual CFARS manner.

A motion was made by **Marty W4MLW**, seconded by **Kelly N4EWG**, to approve the minutes of the February meeting. By vote the motion carried.



#### COMMITTEE REPORTS:

**Treasurer:** **Chuck KJ4RV** gave the treasurer's report. We collected some money and we are still solvent.

**Repeater:** No report.

**Net Manager:** **Chuck KJ4RV** reported we gained check-ins and times per net from last month. Apparently, we talk on the radio a lot during cold weather. Remember, these are our repeaters, if we don't use them somebody else might.

**Membership:** No report.

**Newsletter:** No report..

**Health & Welfare:** No report.

**Field Day:** No report.

**Swapfest:** No report.

**VE Testing:** The next VE Testing session will be held on June 9th.

**Emergency Coordinator:** **Mike K4JWX** reported the chillers on the roof of the LEC have been replaced. We can now reinstall the antennae on the LEC once we make the arrangements.

**Field Day:** No report.

**Public Relations:** No report.

**Old Business:** **David KR4OE** reported he had spoken with the *Facilities Director at Methodist University* regarding the tower removal. Currently the plan is to have the tower removed after the end of the current semester, once the students have left. The University has contacted **Allen Pier** to move their antennae to the Soccer Field. Our repeater is currently in limbo because as yet attempts to contact *Cumulus Broadcasting* have not produced results. **George KM4ODS** reported on the *NC QSO Party*, CFARS has won once again for the sixth year running. He reported the numbers and we won by a wide margin. Great job folks. **Ben KM4ODT** indicated that we might be able to use the old SF facility on Manchester Road in Spring Lake for the next QSO party. He will search the facility to see if it will meet our needs, and will make the necessary arrangements for us to make use of the facility, this will save the club around \$400 allotted for the Smith Lake cabins. **Larry N4USB** reported the results of the survey he took of club members in February and March. He reported 43 surveys were collected, 10 technicians, 15 generals, 16 extras, and 1 advanced. The most frequent hf antenna in use by the participants was a G5RV, for UHF/VFH was a j-pole. 50% were regular members on the Possum Trot net, and 60% were regulars on the 2m evening net. 12 members were regulars on other HF nets. The 10-10 contest was a favorite, as was Field Day.

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**New Business:** **Ferguson KK4MCY** reported on the *MS Walk* held on April 15. **Joe W3OJO** headed the club for this event. Others taking part in the walk were **Paul K4PGM**, **Ferguson KK4MCY**, **Kelly N4EWG**, **Ron K4FET**, **Nina KN4KLU**, **Bill KJ4OFD**, **Jim KI4YRH** and **Van N4ERM**. **Reggie KK4NJC** has been taking care of our website for the last several years and is soon to be going offline. **Steve KI4CZL** will be taking over as the webmaster and will have the cfarsnc.org domain name transferred to new servers. **Pete K4QFK** has volunteered to pay the first year of service for the website. A motion was made by **George KM4ODS**, seconded by **Van N4ERM**, to make the transfer. By vote the motion carried. **David KR4OE** will draft a letter of appreciation to Reggie for his services. **Pete K4QFK** told us that 2019 (November) will be the 50<sup>th</sup> Anniversary of the Cape Fear Amateur Radio Society, and maybe we could do some planning to celebrate this milestone. **David KR4OE** read a letter from one of the units on Fort Bragg to participate in training new military personnel. He passed this on to **Van N4ERM** to follow up. **Fred N4ZCG** reminded everyone the *10-10 Spring Digital Contest* was coming up in two weeks (April 28/29) and that we should all check our equipment beforehand to ensure we can all do PSK and to win this contest for the club. **Van N4ERM** reported on the final breakfast at K&W Cafeteria in its present location and that we will be meeting in their new location next Saturday. **Ferguson KK4MCY** has the clock and will install it in its new location Saturday. **Perry N4LBB** has a friend with a small aircraft who would be willing to allow any of us who desired to operate /AM (aeronautic mobile) and make contacts. He will follow up as to the type aircraft and availability.

**Program:** **Ben KM4ODT** gave an informative presentation on Raspberry Pi in the Ham Shack. He will make a pdf available to members on the website.

**Door Prize Drawing:** **Marty W4MLW** held the drawing. A Case toothpick knife was won by **Larry N4USB**. **George KM4ODS** won a survival kit. **Nina KN4KLU** won a digital multimeter and the April 2018 copy of QST magazine.

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 8:35 pm. We had thirty-one (31) members and one (1) guest at the club meeting. The next club meeting will be May 21, 2018.

Submitted by **Bill KJ4OFD**  
**CFARS Recorder**

### *Items For Sale*

Kenwood TS-120S  
Includes Hand mic  
Powercord and Manual  
\$275

MFJ-989C  
Legal Limit Antenna Tuner  
\$175  
Steve KA4CZL 910-514-2472

Icom 706MK2G  
Includes CW filter  
Icom PS-85 power supply  
\$500  
Gene N4ANV 910-425-8003

### **Calling for Newsletter Articles**

CFARS needs your input to the newsletter. If you have installed a new antenna, mobile rig, made a piece of equipment, tried a new mode of operation or anything else related to amateur radio, take the time to write it up and include pictures. Each month the CFARS News needs your input. Somebody may be wanting to try something new and you just might be the one that spurs that interest or can help out a new or confused older ham. Newsletter articles and pictures can be emailed to **cfars\_newsletter@yahoo.com**.



Steve KA4CZL had an old satellite dish mount he wanted to do something with. So he used it to mount a VHF/UHF antenna. Nice job on recycling and using it for amateur radio.

## **CFARS Ham Radio Survey by N4USB Larry (in Bunnlevel)**

Surveys were distributed during the February and March 2018 CFARS monthly meetings. Here are some of the results.

- We had 42 hams fill out the survey. Of those, we had 10 Techs, 15 Generals, 1 Advanced and 16 Extra Class.
- The most popular radios were Kenwood and Yaesu.
- The most popular HF antenna is the G5RV, and the most popular for VHF is j-pole.
- About half of the participants check in to the Possum Trot Net and about 60% check in to the CFARS 7pm Evening Net. Twelve also check in to HF nets.
- Thirteen have DMR radios and 25 would like a class or club program on the use of the radio.
- Over 40 % still use paper logs. Some like me may need help in using computer-logging programs.
- The various 10-10 contests are the most popular.
- Eight use Echolink and 19 want a class on it.
- Of the 42 in the survey 28 are ARRL members and 11 are VE testers.
- There is a lot of interest in classes on antennas.
- The survey participants had a total of 806 years in ham radio with an average of over 19 years.

*CFARS - Antenna Work*

It is that time of year once again. The chiller has been replaced at the Law Enforcement Center (LEC). So CFARS members head on down to the LEC to replace the antennas that were taken down so the chiller could be replaced. The weather didn't look good but the rain held off. Now the antennas are back in the assigned places. The radios in the Emergency Operations Center (EOC) work so much better with the antennas connected. Not that we have had to use them while they were down but you never really know when the next disaster will strike. CFARS will be there to man the radios in the EOC at the LEC. Thanks for the hard work!

