## Cape Fear Amateur Radio Society News A

April 2024

Volume LIV Issue 4



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The President's Corner: David WO4ROG

As always, Iam always impressed with the way this club comes together and works as a team. Whether it is working a contest or just helping at the monthly meetings. I must thank Paul (K4PGM) for the demo that he put on for the club about the Ham clock and how it works. He did a great job, and the presentation was great and well thought out. I am looking forward to when he can bring us info and how to on the DMR side of Ham radio!

Back tracking to the NC QSO Party, the scores are now out on their web site and there is a lot to read in the soap box and other information. <u>Results 2024 – North Carolina QSO Party</u> (ncqsoparty.org) . The club knocked it out of the park once again and we had great teamwork on setting up, tearing down and on the air. Thank you goes out to all that helped and put us in first place another year. Big thank you to Rod (KQ4FNO) for putting the log together and getting it sent in. Mike (KC4ABE) for cooking for us on Saturday. Don (WO4SFA) for getting us the SF Camp to work out of. I think it gave us a lot of room and a low noise level.

Next Coming up, April we will be busy as ever. POTA event at Carvers Creek, Rod will tell you about that. Rookie Round up is 4/21/24, This is a chance for new hams and old hams that have not done a contest in a lot of years to get their feet wet in an easy 6-hour contest. I am putting together a team that is going to work out of my shack to have fun and try and win this event. I have three hams right now ready to do. I am looking for three more that want to get in on the fun. Stop by if you want to help or better yet, open your shack to a new ham and help them get on the air.

CFARS is hosting a Sky Warn event at the meeting on May 20<sup>th</sup>. We will start the meeting at 7PM so set your clocks and get there on time. Nick Petros from the NWS is going to be teaching the course. There is no test to take, it is free, you just need to stay awake to pass. LOL. If you have not taken the course in the last three years you need to retake it. This is where you need to be. We will have our meeting and get right into the Sky Warn course. The 91 repeater is now a Sky Warn repeater and we need you as spotters for the club. Jermiah (KO4VRM) and Greg (NC4GK)are heading this up with my help. We also are starting to host a monthly Sky warn net.

There is a lot more the club is doing and too many things to list here. Please come out to the meetings and see what all is going on. Did I mention the Photography club inside the club? I am

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looking for our hams that like to take pictures of the events as well as meetings. This will go hand in hand with the History that we are trying to save so years from now, hams can look back and see what CFARS was doing. In that note, Thanks to David (KI4W), for the write up on the PT net. I want to encourage all of you that have a part of the club history that stood out, that you can write a few words into the newsletter. We need to record our history!

Looking forward to seeing you at the events and meeting,

David Winfree WO4ROG



## **Sky Warn Training - May 20<sup>th</sup>**, 2024 Information for the club on our May meeting.

First off around nine of us Hams rode down to Sampson County EOC and took the Sky Warn class that was offered. Nick Petros for the NWS was the instructor and did a great job. I was so impressed that I asked Rod to get up with him and invite him to teach us the class at the May meeting. He will be there!

There are going to be some changes. The meeting in May will start at 7 PM and last until the course is over. The course is around 90 minutes and depends on how many questions the club ask.

Note:

Sky warn class

**EATHER.GOV** May 20<sup>th</sup> starts at 7PM, (that is not a typo, it is a early start so we can have time to work out meeting in and do the sky warn training and be

done by 8:30).

Class is free! Once you sit through the class you will get a handout that tells you how to sign up and get on the Sky Warn list. They no longer give out Sky Warn numbers. If it has been over 5 years since you have taken the training, you need to do it again. There is no test.

Why? The 91 CFARS repeater is now a Sky Warn repeater for Cumberland County. This means we need Hams to learn what to report and when to report it. You do this from your home, and we are not asking anyone to chase storms. Just check in when you hear us bring up the repeater as Sky Warn. Report what you see if needed. By doing this we will send this information to the NWS in Raleigh and they will send it out to the News to put out warnings as needed. By taking this training you will gather the information that is needed to help out the club itself and others. I hope to see you there.

David Winfree WO4ROG

# <sup>-</sup> Amateur Radio Society *News*

## April 2024

#### **CFARS** Officers

President ......David WO4ROG davidwinfree02@gmail.com

Vice Pres.....Rod KQ4FNO kq4fnq@gmail.com

Sec./Treas.....Mike KC4ABE diversoul40@gmail.net

Recorder.....Jeremy KN4KUL jeremygilchrist4@gmail.com

#### Coordinators

Newsletter Editor...Mike KN4XP kn4xp@yahoo.com

Membership......David KI4W davidki4w@gmail.com

Net Manager.....Larry N4USB lte67@charter.net

Emergency .....

ARRL Coordinator..David KI4W davidki4w@gmail.com

Repeaters......David K4FXC kb4fxc@inttek.net

Sky Warn.....Jeremiah KO4VRM jdjfbncphone@gmail.com

Field Day......Mike KC4ABE diversoul40@gmail.com

Health & Welfare...Nina KN4KUL kn4kul@gmail.com

VEC.....Jim K4BUC jbuccierie@twc.com

Swapfest ......David KI4W davidki4w@gmail.com

Public Info......Dale AK4YS mohrd57@gmail.com

Contest Coord.....Juan NK2MC jserra131@gmail.com

Webmaster......Dale AK4YS mohrd57@gmail.com

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 cfarsnews@gmail.com. The Editor reserves the right to edit any and all pieces. The submission deadline for each month's News is the last day 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.

	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 \$20.00. CFARS offers a lifetime membership option for \$200.00. 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. PO Box 36106, Fayetteville, NC 28303



# Cape Fear Amateur Radio Society News April 2024

## **CFARS Nets**

Day (s)	Time Local	Band / Freq
Daily	1900	146.910 Repeater
M - F	0500 - 0700	146.910 Repeater
M - F	0810	SSB 3.855
Tues / Thurs	0730	CW 3.555
Sunday	2000	TGIF 910 Talkgroup
	Daily M - F M - F Tues / Thurs	Local   Daily 1900   M - F 0500 - 0700   M - F 0810   Tues / Thurs 0730

## Upcoming Hamfests

Rarsfest April 6, 2024 Raleigh, North Carolina rarsfest.org

#### Winston-Salem Springfest April 13, 2024 Winston-Salem, North Carolina w4nc.com

Columbia SC ARC Spring Swapfest

April 27, 2024 Gaston, South Carolina w4cap.com

**Unfest** May 4, 2024 Goldsboro, North Carolina k4cyp.com

## **CFARS VE Testing**

#### 2024 VE Testing Schedule

August 10 <sup>th</sup> 2024	Cumberland County Shrine Club 7040 Ramsey St. Fayetteville, NC 28311	9:00AM
October 12 <sup>th</sup> 2024	Peace Presbyterian Church 3203 Ramsey St. Fayetteville, NC 28301	9:00AM

REMINDER: Exam candidates are REQUIRED to register in the FCC CORES system and receive a Federal Registration Number (FRN) before exam day. https://apps.fcc.gov/cores/user.



### From the Vice-President, KQ4FNO

Well, here we are looking to end the first quarter of the year. We have done well so far. From the Winter Field Day in January to the NC QSO Party in February the Club has come together and made great progress. Once again we won our division at the NC QSO Party. This was most probably the result of the Winter Field Day event we used as practice for the QSO Party.

We have a Contesting Coordinator now, Juan Serra, NK2MC. He mentioned many of the contests that are available for us to participate in. Hopefully many of us will take advantage of these as they become available.

Which leads to our position as a Club that provides Emergency Communication. Several of us attended a Skywarn Training Session at the Sampson County Emergency Center. This was a 90minute program led by Nick Petros, WX3H, Warning Coordination Meteorologist Raleigh NOAA. He was not only well versed in his subject matter but was able to command the attention of everyone there for the full 90 minutes! (Not many can do that!) He has agreed to attendour May 20<sup>th</sup> Meeting and provide training to the Club as a whole. We are inviting other clubs to join us as well. This will enable the Club to be a part of the Skywarn system and we can provide information to NOAA Raleigh from Cumberland County, and surrounding counties too. We also welcome back Jeremiah, KO4VRM, our own Emergency Communications Liaison.

Training, and FUN! April 6<sup>th</sup> is RARSFEST! Great opportunity to browse many vendors and get those items not found in our local stores. This is probably the largest and closest hamfest near us. Nancy Tarburgh came down and shared some information with the Club last meeting.

We intend to have a POTA event on the 20<sup>th</sup> April at the Ramsey Street entrance to Carver's Creek, hosted by Sandhills Amateur Radio Club (SARC). We will go from 10:00 am to 14:00pm, so set-up will start at 09:00am. Hector, KB4LOA, has said he will be there and is willing to elmer folks on the arts of POTA Activation. He will "pass the mike" to folks so that they can get enough contacts to make an activation. His only requirement is that operators be licensed and that they bring a logbook with them to document "their contacts". Sheets of paper are not helpful in this case, and everyone should have a logbook on hand, even if they log by computer (because tech fails!). Jeremiah, KQ4VRM, will also be there and he will have digital methods of activating. Of course, David, WO4ROG, will have his mobile setup too. There should be plenty of examples of radios, antennas, and methods of working to be able to help most folks start out in this addicting part of ham radio! Hot dogs and burgers may also be spotted there (donations welcome!)

May11th will be a Foxhunt! Details on place and time are still beingmade by SARC, and details will be forthcoming shortly – stay tuned! Until then look up foxhunts for ham radio on you tube, there are many examples of how to make directional antennas and how to use them! This will be the third time to put out the fox, and we are getting better at finding it. Come and try yourself!

Rod MacLean KQ4FNO CFARS Vice President



## March 2024 Club Meeting Minutes

The monthly meeting of the Cape Fear Amateur Radio Society was held at 7:30 pm, Monday, March 18, 2024, in the Fellowship Hall of Peace Presbyterian Church, 3202 Ramsey Street, Fayetteville, NC.

President David Winfree WO4ROG called the meeting to order and led the Pledge of Allegiance to the flag of our country. Bill KE4DER gave the invocation. David WO4ROG led the introductions in the usual CFARS fashion. There were 32 members



and 7 guests present. Tim KO4VEC moved February's minutes be approved, Bill KE4DER seconded, and the motion carried.

#### **COMMITTEE REPORTS:**

**Treasurer:** Mike KC4ABE gave the financial report.

**Net Manager:** Larry N4USB gave the net manager's report.

Health & Welfare: Any information on those ill please communicate to Nina KN4KUL.

Repeaters: David K4FXC, repeaters are healthy, 440 repeater is back on the air.

Field Day: No report.

**Membership:** David KI4W reminded that dues should be paid by March 31st for renewals. Two members were presented for membership. Gary Wilson, KQ4OCU; Gabriel Napoli, Alan Sealey.

Contesting: Juan NK2MC volunteered to take the position of contest coordinator.

**VE Coordinator:** Jim K4BUC, next VE test session will be August 10<sup>th</sup> at the Cumberland County Shrine Club during the Swapfest. Bring an FRN number. At March session, there were 7 new technicians and one upgrade to Extra.

**Swapfest:** Planning for next year's 25<sup>th</sup> anniversary Swapfest. 2<sup>nd</sup> Saturday in August.

Public Relations: Hector KB4LOA, post your ham radio activity on the CFARS Facebook page.

**Newsletter:** Any submissions please send to Mike KN4XP by end of month, ideally in Microsoft Word format. <u>cfarsnews@gmail.com</u>

**Web Site:** Any submissions please send to Jim K4BUC. Jim asked that anyone having pictures to put on the website send them to him. <u>jbuccieri@twc.com</u>

**ARRL Liaison:** David K4FXC is working with ARRL.

**Possum Trot Net:** Possum Trot net: Greg NC4GK, Net will remain 5:00am to 7:00am, Greg NC4GK will cover first hour on Thursday mornings.

**Skywarn:** Jeremiah KO4VRM, Greg NC4GK, Skywarn class May 20, 2024 at Peace Presbyterian Church MEETING STARTS AT 7:00PM!

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**Event Coordinator:** Rod KQ4FNO April 20- Planned POTA activity at Carver's Creek State Park, with SARC. May 18- Fox hunt with SARC location TBD.

#### Emergency Coordinator: No report.

**Old Business:** Insurance for repeaters and club radios will cost \$210/year. Tabled for next month for further research.

**New Business:** Youth on the Airnet with Vicky, AD3I event Thursday nights 6:30PM. Hams are invited to join on Echolink node #141327 (W4PSC-R) to talk with children interested in amateur radio.

**Program:** Nancy KB2TNR gave a presentation on RARSFest. Greg NC4GK gave an AAR on the NC QSOP. Paul K4PGM gave a presentation on HamClock. (PowerPoint deck is on CFARS Facebook page).

**Door Prizes:** Jeremy KN4JUY won a 6m antenna, Samuel WP4PRX won a pelican case, Pete K4QFK won a pelican case, Samuel WP4PRX won a 10m antenna, Tristan W9BUS won a bag of black walnuts, Don KO4IHM won a Case pocketknife.

**50/50 Drawing:** \$102 collected. Bill KE4DER had the winning ticket of \$51, which was donated back to the club.

**Announcements:** There are 42 tickets remaining for the Anytone triband radio. Certificate of appreciation was presented for Don WO4SFA for providing sites for club events at Hope Mills Greenway, SFA, Veteran's Park. Coins from NC4XL to CFARS and David WO4SFA for 50 and 500 contacts with NC4XL. Pete K4QFK, added a good story on bringing a live possum to the "Judge" of the PT net.

**Adjournment:** Meeting was adjourned at 9:09PM. There were 32 members and 7 guests present. Paul K4PGM motioned to adjourn.

Submitted: Jeremy Gilchrist KN4JUY Recorder

## **VE Testing Results**



On Saturday, March 16<sup>th</sup> 2024 we hosted an FCC testing session. There were eight candidates, seven of which passed. There were six individuals that achieved their Tech license and one of our own, Jeremy Gilchrist that passed the Extra test. Congratulations to all and we look forward to seeing you at future CFARS meetings.

# 25th Anniversary Edition CFARS SwapFest

Sponsored by the Cape Fear Amateur Radio Society www.cfarsnc.org Fayetteville, North Carolina

# Saturday August 10, 2024 8:00am to 12:00 noon Cumberland County Shrine Club 7040 Ramsey St (US Hwy 401 N)

No Admission!! No Fee for Tables!!! Please help us keep this event free by placing a monetary contribution in the donation box so we can cover the rent on the building!!!

Talk-in: K4MN Repeater 146.910 (-) CTCSS 100Hz Information and Table Reservations: David KI4W davidki4w@gmail.com 910-624-1394

VE Test Session Walk-ins Only Registration 9:00am Testing 9:30am ARRL VE Testing: Jim K4BUC jbuccieri@twc.com 910-309-5218

Set-up begins at 6:30am. Only vendors inside before 8:00am. If you need tables please call or email in advance. On the morning of the Swapfest see David KI4W for tables. Table Reservations recommended. *Tail Gating available - - also FREE!!!* 

An ARRL Sanctioned Event