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**The President's Corner: David WD4NC**

Hello again.

The club is moving right along and pushing through this year. As always the members of this club just amaze me with the skill sets they have in getting things done and making contacts when we should have been busted. Solar flare? Who cares? We are just going to beat last years scores in Field Day.

Field Day had a little bit of everything. The contest team was hard at it and mixed in the ones that just wanted to have fun. Tons of kids on the air as well this year. The food was great, and the conditions were better than being outside in that 100-degree heat. I personally had a ton of fun, and the planning team once again did a great job making things happen. Thank all of you that took the time to help and make things happen.

August is here and more heat. It does seem to be hotter than normal. We have had our Swap Fest, and I will talk about that next month. We also have out trip to look at the Stars at Fayetteville State University Science building. I am really looking forward to that. August 30<sup>th</sup> at 3 PM. This is a club event and will go over how the Sun works with Radio and give a nice cool place to fellowship as well.



This month meeting we have one of our members coming out to give us a talk on Safety. Mark Gibson will be giving us a brief on portable ops and what to watch out for during these ops. He will also be talking about Tripp Owens who was a friend to a lot of us that work POTA events.

Keep an eye on the Web site and the club FB page. There is a lot going on and you may want to be a part of it. Parks on the Air ops. SOTA, Working on repeaters, Win – link repeater, sprints, and EMCOMM and AUXCOM. Then there are the nightly and weekly nets. Check in to those.

**From The Vice President  
Rod KQ4FNO**

We head out of July and into August. Best memory of July will probably be the heat, 104 degrees with a heat index of around 111 degrees. It wasn't that long ago we all were hoping for some warm days, because it was so cold. Well, we got them!

Just after our meeting I received a letter from the IRS that confirmed our EIN number!

 <b>IRS</b> Department of the Treasury Internal Revenue Service 4800 RUFORD HIGHWAY CHAMBLEE GA 30341	In reply refer to: 0448627396 July 24, 2025 LTR 147C 0 56-1966715 000000 00 Input Op: 0448627396 00010358 BODC: N0800
 <b>CAPE FEAR AMATEUR RADIO SOCIETY INC</b> 5435 FOUNTAIN LN HOPE HILLS NC 28348	
	
011173	
Employer identification number: 56-1966705	
 <b>Dear Taxpayer:</b>  Thank you for your inquiry of July 15, 2025.  We can't reproduce the CP 575/576, Employer Identification Number (EIN) Assignment. However, this letter will serve as proof of EIN assignment verification.	

This is great news and I have out a part of it here for you to see. Hector says "if there isn't a picture, it didn't happen!" Now we can go forward and apply for a letter of Exemption. That will relieve us, legally, of the requirement to pay taxes. When we get the Letter of Exemption, we can then apply for grants, raise money for our programs and be recognized by businesses as a nonprofit. By the way, I have been asking the IRS for this for over 5 months!

ECOMMs has been active and we are learning a lot about the EOC. Amanda and Chini have been helpful and have taught us WEBEOC as a start. More to come. Jeremy, KB4D, has been working WINLINK on VHF, and I am excited to hear more about this shortly.

All in all the Club has been active. Travis, N4BEL, has trudged up mountains to call SOTA – more power to him! Chris, KR4I, has been to Pennsylvania and done POTA. Dom, NC4XL, has, of course, done many parks this month and I expect he will continue into next month too. I have to admire him going out in this heat with two cups of coffee!

At the end of August, the 30<sup>th</sup> to be exact, we have a program at 3:00PM at Fayetteville University at the Planetarium. If you are interested notify David, WD4NC. He has been putting it out at meetings and nets, so you have been given ample opportunity to attend this event.

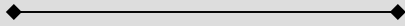
Also in August is our swap fest, but I will leave it to David, KI4W to let you know the details of that. Suffice it to say August 9th at the Shrine Club on Ramsey Street. Tell all your friends to come!

So far September is open. There are a couple of things in the air, but no decision made yet. Hopefully we can get some weather that will allow us to do something outside without being totally dehydrated. I am always open to ideas.

Rod MacLean, KQ4FNO

## CFARS Officers

President .....David WD4NC    davidwinfree02@gmail.com  
 Vice Pres.....Rod KQ4FNO    kq4fno@gmail.com  
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## Coordinators

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 VEC.. .....Jim K4BUC jbuccieri@twc.com  
 Swapfest .....David KI4W davidki4w@gmail.com  
 Public Info.....Dale AK4YS mohrd57@gmail.com  
 Contest Coord.....Juan NK2MC jserra131@gmail.com  
 Webmaster.....Jim K4BUC jbuccieri@twc.com

## 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



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.



### **July 2025 Club Meeting Minutes**

The monthly meeting of the Cape Fear Amateur Radio Society was held at 7:00 pm, Monday, July 21, 2025, in the Fellowship Hall of Peace Presbyterian Church, 3202 Ramsey Street, Fayetteville, NC.

President David Winfree WD4NC called the meeting to order and led the Pledge of Allegiance to the flag of our country. Norman gave the invocation. David WD4NC led the introductions in the usual CFARS fashion. David WD4NC appointed Jeremy KB4D as the temporary recorder in Chris KR4I'S absence.



There were 38 members and guests present.

Bill KJ4OFD moved June's minutes be approved, Dale AK4YS seconded, and the motion carried.

### **COMMITTEE REPORTS:**

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

**Net Manager:** Larry N4USB, June net report: 678 check ins for an average of 22.6, 1075 minutes for an average of 35.8 and 34 pieces of traffic.

**Health & Welfare:** KN4KUL, N4BEL, reported the passing of Jackie Hargis (Past President) sent a card and will send a donation in lieu of flowers to the Alzheimer's Association Eastern NC Chapter rather than flowers, per the family's wishes.

**Repeaters:** David K4FXC, no report.

**Field Day:** None.

**Membership:** David KI4W, Garrison Foster, KR4FCK, Harold Malion KR4CLM. Dale AK4YS motioned to accept them as members, Tyler K4TTN seconded, and the motion carried.

**Contesting:** Juan NK2MC gave a recommended website to check out upcoming contests.  
<https://www.contestcalendar.com/fivewkcal.html>

**VE Coordinator:** Jim K4BUC the next VE test session will be August 9<sup>th</sup> at the Shrine Club, Bring an FRN number. Check the CFARS website for additional details.

**Swapfest:** David KI4W, the next CFARS Swapfest will be Saturday, August 9, 2025 at the Cumberland County Shrine Club. This will be our 25th Swapfest. Please share with all the hams you know.

**Public Relations:** Hector KB4LOA, continue posting ham radio and club activity on the CFARS Facebook page.

**Emergency Coordinator:** Jeremiah N0NV, Greg NC4GK, every 2nd Tuesday night is Skywarn night. David WD4NC, the club is working well with the EOC and has been doing some training. Need to rotate Skywarn net controls so everyone gets experience.

**Newsletter:** Any submissions please send to Mike KN4XP by end of month, ideally in Microsoft Word format. [cfarsnews@gmail.com](mailto:cfarsnews@gmail.com). Emails and .pdf files are difficult to format for the newsletter. **Deadline for submissions is the last day of the month.**

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**Web Site:** Any submissions please send to Jim K4BUC. Jim asked that anyone having pictures to put on the website send them to him. [jbuccieri@twc.com](mailto:jbuccieri@twc.com)

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

**Possum Trot Net:** Greg NC4GK, PT net is looking for a Wednesday net control. 5:00 to 7:00 or split into two one-hour shifts.

**Skywarn:** None.

**Event Coordinator:** None.

**Old Business:** August 30th @ 3:00 Planetarium at FSU in the Science building with Dr. Joe Kabbes. 501c3 update: Rod is working to get the address corrected with the EIN number. This is in process with the IRS. Working on antennas and coax at shelters. Some have been maintained, some will have to wait until the fall due to construction in schools and access.

**New Business:** None.

**Program:** Field Day AAR: (Paul NC4PB and Rod KQ4FNO) Reviewed Field Day scores and QSO count breakdown. List of all the teams that contributed to Field Day. Field Day MVP was Chris Ray KR4I for all his contributions to field day.

**Announcements:** None.

**Door Prize Drawing:** Rod KQ4FNO won a Icom 2730 Dual Band radio (Field Day prize), Tracy AI4TS won a 75 ohm coax and splitter, Malion KR4CLM won a hat and cigar box, Don WO4SFA won a GPS and a cigar box, Chaz KK4TNO won a gun lock, Don WO4SFA won a mason jar wine glass and a cigar box, Rod KQ4FNO won a cigar box and Jeremiah N0NV won a gun lock and a cigar box.

**50/50 Drawing:** \$88 collected, David WD4NC had the winning ticket of \$44.

**Adjournment:** Meeting was adjourned at 8:15PM. There were 38 members and guests present. Don WO4SFA motioned to adjourn.

Submitted: Jeremy Gilchrist KB4D, Acting Recorder



## CFARS Nets

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

## Upcoming Hamfests

**August 9, 2025**

25th Annual CFARS Swapfest  
Fayetteville, North Carolina  
cfarsnc.com

**August 30 - 31**

Shelby Hamfest  
Shelby, North Carolina  
shelbyhamfest.com

## CFARS VE Testing

The 2025 VE exams will take place at one of these two locations - as noted.

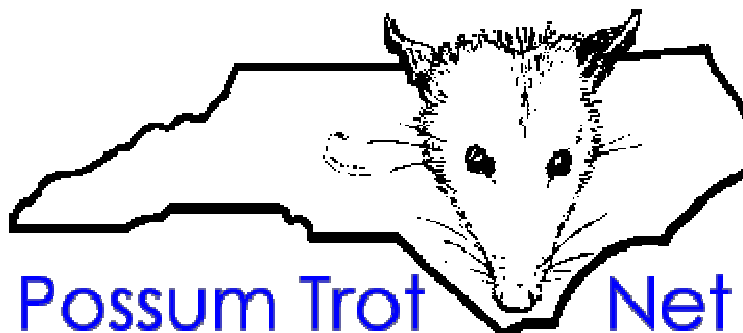


Peace Presbyterian Church  
3203 Ramsey Street  
Fayetteville, NC 28301

Cumberland County Shrine Club  
7040 Ramsey Street, Fayetteville NC 28311

### Dates:

August 9, 2025 - Cumberland County Shrine Club  
October 11, 2025 - Peace Presbyterian Church



## Why Parks on the Air

Hello CFARS, I was recently on a trip to visit relatives in Erie PA and got the chance to activate some parks. If you've ever wanted to combine your love of nature with the thrill of amateur radio, then **Parks on the Air (POTA)** is your perfect invitation. Designed to engage radio operators around the globe, POTA encourages licensed amateurs to set up portable stations in parks, preserves, and public lands, turning natural settings into vibrant communication hubs.

### A Signal from the Wild

Launched to promote both outdoor operating and emergency preparedness, POTA has become a favorite among hams who enjoy field operations. The concept is simple: "activators" head into designated parks and attempt to make at least 10 contacts in one UTC day, while "hunters" tune in from their shacks or mobile rigs to log those activations. The program isn't just about logging QSOs. It's about building community, testing gear in diverse environments, and exploring the synergy between radio science and the great outdoors.

### What You'll Need to Join the Fun

Most activators travel light, relying on compact HF radios, antennas like end-fed wires or verticals, and battery power. Parks range from towering national forests to quiet county preserves—each presenting its own terrain challenges and RF quirks. Flexibility is key, and creativity thrives. Activations don't require fancy setups. A folding table, a dipole between trees, and a charged-up rig can bring the world to you.

### Awards & Recognition

Both activators and hunters earn awards for participation, including:

- Certificates for contact milestones**

- Badges for activating new parks**

- Special event challenges throughout the year**

POTA's online portal offers real-time spotting, logging, and award tracking to keep the experience dynamic and motivating. Check out the spot pages on a weekend and you'll see an abundance of activity. Visit <https://pota.app/#/> for more information.

### A Global Movement

Though born in North America, POTA has blossomed into a global program with participants spanning Europe, Asia, South America, and beyond. Radio amateurs are leveraging this platform to promote environmental awareness, accessibility, and global goodwill—all over the airwaves.

### Join the Wave

If you are interested in getting into the parks on the air program you can start by being a hunter. Check the spot pages and see if you can work those activators and win some awards. If you are interested in activating CFARS has several members including myself that are active in the program. Please reach out to me at [KR4I@arrl.net](mailto:KR4I@arrl.net) or any of our members, and they can direct you to a mentor.

Whether you're a seasoned DXer or just got your technician license, POTA offers a fresh way to explore radio from a new perspective—under open skies and within the embrace of nature. To learn more or find a park near you, head to [parksontheair.com](http://parksontheair.com).

73,

Submitted by Chris KR4I

## How My Journey Started with Parks On The Air

Thank you, David WD4NC for mentioning about this new Parks On The Air organization in 2020. As I started listening, I found that it was enjoyable and a friendly and seemed to meet my needs of playing on the radio. Then I took the plunge in April of 2021 and did my very first activation.

Over the length of time, I have learned how to better set up my antennas and about propagation and the usage of batteries and of course the bug sprays to buy and the means of research, research and more research for the different Parks that we went to. The opportunity to work towards many different awards or levels of achievements came along over time. Looking back on the first 100 contact activation, or remembering the 200<sup>th</sup> activation. Or remembering all of the new people we introduced by actually being out at a Park in Sharing amateur radio time together.

This is a short message but I have ended the long journey. With some numbers and I now will focus on continuing to have fun.

But let's share What I ended. In the beginning was zero contacts and at the time of June 12<sup>th</sup> 2025 we made our 200,000th contact with mixed modes. So I had a few left to go to accomplish the same task with strictly phone or single sideband. So on the 25<sup>th</sup> of July 2025 we accomplished that task and. WW1H Bill was the recipient of that contact.

Parks On The Air has been for me the Best One of the best friendliest groups of people that I have ever met. I did travel to Florida and spent 2 days in the Parks On The Air tent. Meeting all of the folks who traveled to Hamvention was great! It left a very lasting feeling emotionally of all the different friends and acquaintances One can acquire over a period just by talking on the radio.

If you haven't had a chance yet to get involved, feel free to listen.

And if you want to do more than just hunt feel free to find someone locally in the club that will be glad to take you out and get you started as there are several within our club that now do Park activations. Ham radio is about having fun! Just think, all because David took the opportunity to share with me that this new thing called Parks On The Air might be something to look into.

We have reached many accomplishments after 847 activations.

May God bless one and all.

Dom NC4XL





**EMCOMM/ EOC/ AUXCOM**

The clubs work in AUXCOM is moving along great. We have 20 members signed up as of now and have completed most of their training. Thank you for that. We had a great class on Web EOC and that site has a ton of information on it and Amanda did outstanding on the instructions. The EOC staff have been great to work with, and I thank them for welcoming us to help.

I have stepped up to be the head for AUXCOM in Cumberland County. This was lacking for our area. We are attached to the south eastern part of the 33 counties area. With Kinston being the center.

A lot of us did our first training through the EOC in a drill that centered around a 7.4 earthquake. We had to send messages and Win Link email as part of this drill. This drill did not push our team much just because of the distance from the event. I plan on having another drill for the team in OCT.

Things we need to work on. First is learning how to and setting up Win Link in your home and at the shelter if needed. KD4B is setting up a Win link repeater for us to use local as well. Having Win links at the Shelters and at the EOC is a game changer and it is what the EOC is going to use. I plan on having some classes for the Team this month. We will mainly use Telnet if the internet is up and running. If the Internet is down, then we will need to be able to send Win Link by HF radio. It is not that hard. I suggest that you send a weekly Win link message to keep the skill set up and running.

One thing that was missing from our last drill was relay stations. We need more support from the local base stations to relay traffic. That is a very important part of EMMCOMM. If you would like to help, send me a note. [DavidWinfree02@Gmail.com](mailto:DavidWinfree02@Gmail.com)

Thank you for all the help and it is good to know that we can make a difference.

David Winfree

### Help Needed!!!

I am having an issue with my Yaesu FT-450. When I call the ADYNET, folks can hear me but I can't hear them. Last week, I took my rack apart to install some new computer equipment. My radios are rack mounted below my computer equipment and I must have impacted the radio's controls and changed my settings, or perhaps the radio has just failed. Anyone that understands the Yaesu controls that can give me suggestions would be appreciated.

My contact info is (910) 853-1952 and N4ESA@ARRL.net.

Thanks, Ed N4ESA.

### Items for Sale



Generator for sale \$650  
Steve KA4CZL ka4czl@gmail.com



Yaesu FT-891 for sale \$500  
Steve KA4CZL ka4czl@gmail.com



TYT-9000 2meter radio. New in box. \$100  
910-489-3704 or kn4xp@yahoo.com  
Mike KN4XP



Kenwood TS-570 includes rig, microphone and power cord. \$700  
910-489-3704 or kenwood@yahoo.com  
Mike KN4XP

*25th Anniversary Edition*

# CFARS SwapFest

Sponsored by the Cape Fear Amateur Radio Society

[www.cfarsnc.org](http://www.cfarsnc.org)

Fayetteville, North Carolina

**Saturday August 9, 2025**

**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](mailto: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](mailto: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***