July 2023

Volume LIII Issue 7



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The President's Corner: Dale AK4YS

Wishing ALL a Wonderful and Safe Independence Day.

I want to thank everyone who came to Field Day to help with the set-up, the operation and the take-down. This may turn out to be the best Field Day CFARS has ever had and all the credit goes to you. Through all the preparation and the execution, there was overwhelming support and cooperation from all. I want to thank you from the bottom of my heart. We could not ask for better weather, (summer in NC and luck), and great propagation. So, as we are compiling all the scores, tallying all the points, this looks to be one of the best years ever, and we had great food with the usual burgers, brats and dogs along with shrimp pasta, potato salad and baked beans. If you did not come out, you missed out on a great time and camaraderie.

The CW team; David KI4W, Bob KL7NL, Pete K4QFK, Chris KR4I, Greg NC4GK, David K4FXC.

The GOTA Team; Rick N1GNF, Rod KQ4FNO and many many others.

The SSB Team; Hector KB4LOA, Jeremy KN4JUY, WO4ROG and so many others.

Again, there was overwhelming support and teamwork from all.

CW:

Redoubling my efforts to continue to meet at least once a week. Tuesday @ 8pm on 28.150. We are getting Walter KG4JOK, Bob WA4WHV, Greg NC4GK and myself with some short qso's to encourage learning and getting better with CW. Slow CW ops are welcome for a no pressure, fun time as slow as you need.

Again, looking forward to seeing and working with you all this year. Please feel free to contact me with questions, comments, and ideas to improve your club.

Thank you.

73 Dale AK4YS 910 723-2195 mohrd57@gmail.com

July 2023

CFARS Officers

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

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

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

VEC......Jim K4BUC jbuccieri@twc.com

SwapfestDavid KI4W kr4oe@nc.rr.com

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Contest Coord......Vacant

Webmaster.....

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 The Editor reserves the cfarsnews@gmail.com. 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

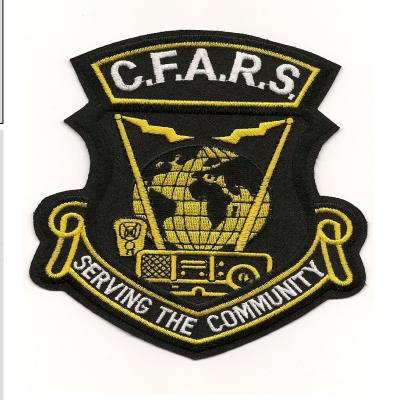
WA4FLR

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 \$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. PO Box 36106, Fayetteville, NC 28303



Recruit Retain Reengage

Vice's Notes.



Here with Jeremy-KN4JUY

ARRL Field Day

Let me start by saying thanks to all. You made a difference. Our operational strategies worked and we had FUN, while sharing experiences, time, food and so much more. We achieved the mission to present the club to our local population, as well as integrating the future generations of radio operators into the G.O.T.A. Station. What club brings shrimp and pasta to Field Day? That was really nice.

Big kudos to Mike Grant KC4ABE for his planning and organization efforts of FD. Also, to all the key players. A lot of them have been playing big time for the club and some behind stage. I have to highlight the fact that training within the past 6 months has been proving to be the most effective training tool, and the team keeps showing up to all the events. With that been said Nina KN4KUL was one of those operators showing up with new, polished skills and had an excellent time at the SSB Station. Finally, to EVERYONE that participated one way or another into the 2023 ARRL FD. Highly appreciate the teamwork and support in helping bring it together. As always, this wouldn't been possible without the support and the hard work provided by our volunteers. There were many first-time ham radio operators and this made a difference. I watched people as they were leaving, and they were all waving and smiling and expressing gratitude for this event. No matter your job, today, you have contributed greatly to lasting impact on our community and I am very grateful that you chose to spend your time helping us deliver this activity. I hope that you all were left with a great sense of fulfillment for your efforts, today.

Great job on the largest Emergency Communications Rehearsal of the 2023 folks! We got off to a slow start, but it ended up being a hit with the participants. Everyone did a superb performance. If you went out to the FD, THANKS for supporting CFARS. And while I'm at it we highly appreciate the Ham Radio Operators from other clubs that showed up to help. We need to come together more frequently. We highly appreciated the team work!

Already on the horizon

The July outing which is already looking like the Summer Fox Hunt which for now is taking place the 22nd of July at 11 am at the K&W Cafeteria. Along with this outing I must emphasize on the value that I put into everyone that continues to step into the plate and Volunteer. You are the moving force/the engine of the train that allows us to keep moving forward.

"There are only two important dates in the life of a ham radio operator."- Wrong. Every day that you put into Amateur Radio comes back at you in one way or the other. You just have to show up with the right attitude.



Dom NC4XL discusses propagation

This organization is not like every other. You guys and gals that form part of it are unique.

You'll be amazed to find out everything else that is coming in the next few months. If you think that with FD everything is over, you are wrong. FD was just the beginning. I hope that you all enjoy the rest of the rest of the month. I'm very proud of the quality teamwork that you all delivered to make this a successful event. Once again, thanks for everything you gents and gals do for amateur radio. Currently looking for meeting presenters so don't be shy to contact me for some quick guidelines. Don't be shy, I know you are out there.

We have too many pictures to be posted here, so for the latest and greatest and up to date announcements go to your CFARS Facebook page.

We keep looking forward to implement new and refreshing ideas/projects that continue to foster the proper atmosphere for all to grow into Amateur Radio. Please feel free to contact me with questions, comments, and ideas to improve your club. Let me end by saying thanks to all, and God bless CFARS.

Hector J. Gonzalez

Items For Sale

I have for sale an excellent radio that works as it should IC-7610 nothing wrong with it, Radio is 2

years old, it From a non-smoking home and pet free. it includes Original mic, Power cord,& Dust cover Printed & bound Manual. Asking \$2650.00 obo serial #22001308 US Version I have the original boxes. will ship-- paypal, postal money order, or bank check, which must clear bank before I ship. It is double boxed and ready to ship, no returns due to part swappers. No display issue, just a good HF Radio if you need one. 2650 or best offer.



Ricky KA4TLC - ka4tlc@yahoo.com



June 2023 Club Meeting Minutes

The monthly meeting of the Cape Fear Amateur Radio Society was held at 7:30 pm, Monday, June 19, 2023, in the Fellowship Hall of the Peace Presbyterian Church, 3202 Ramsey Street, Fayetteville, NC.

President Dale Mohr AK4YS called the meeting to order and led the Pledge of Allegiance to the flag of our country. Larry N4USB gave the invocation. Dale AK4YS led the introductions in the usual CFARS fashion. There were 35 members and 3 guests



present. Ed N4ESA moved May's minutes be approved, Mike KC4ABE seconded, and the motion carried.

COMMITTEE REPORTS:

Treasurer: Bill KJ4OFD gave the financial report. **Net Manager:** Larry N4USB gave the net statistics.

Health & Welfare: Nina KN4KUL reported William KF4QBI is recovering from triple bypass surgery. Bill KE4DER is recovering from cracked ribs. Bob KK4TBD (SK) became a silent key May 24, 2023. Anthony N3RWO (SK) became a silent key June 3, 2023.

Repeaters: David K4FXC gave a repeater update.

Field Day: June 23-25 Golfview Greenway walking trail at 3644 Golfview Rd. Hope Mills, NC 28348.

Membership: David KI4W presented membership certificates to Tim KQ4HDF, Mike KC4ABE and Chris K4FMI. N4ESAQ moved to accept new members, K4QFK seconded.

Contesting: No report.

VE Coordinator: Next VE session will be August 12, 2023, at the Cumberland County Shrine Club.

Swapfest: August 12, 2023.

Public Relations: No report.

Newsletter: The newsletter will only be sent to CURRENT members. Any submissions please send to Mike KN4XP. cfarsnews@gmail.com

Web Site: Any submissions please send to Dale AK4YS. cfarsncweb@gmail.com or mohrd57@gmail.com

ARRL Liaison: No report.

Possum Trot Net: Greg NC4GK is looking for volunteers to call the net mornings 0500-0700.

Skywarn: No report.

Old Business: Constitution review of proposed changes. Mike KC4ABE motioned to table the discussion to next month, seconded by Don WA4SFA. David K4FXC will provide a version of the constitution with the proposed changes highlighted for easier review.

(Continued on Page 4)

(Continued from Page 3)

New Business: Jim K4BUC motioned to extend the K4MN 440 repeater's connection to the East Coast reflector to 7:00 am to 5:00 pm. Ed N4ESA seconded the motion. By vote the motion carried.

Program: Hector KB4LOA gave a presentation preparing for Field Day 2023.

Upcoming Events: Field Day 2023 will be June 23 - 25 at the Golfview Greenway walking trail located at 3644 Golfview Road, Hope Mills, North Carolina 28348.

Door Prizes: Rod KQ4FNO won a field day pin. Ed N4ESA won a piece of copper wire. Jeremiah KO4VRM won a multi-tool. Jeremy KN4JUY won a Budweiser stein. Fergie KK4MCY won a thermos. Larry N4USB won a piece of coax. Bill KE4DER won an ARRL Field Day sticker.

50/50 Drawing: David KI4W won \$65 and donated it back to the club.

Announcements: None.

Adjournment: Meeting was adjourned at 8:55 pm. There were 35 members and 3 guest present.

Rick N1GNF motioned to adjourn.

Submitted: Jeremy Gilchrist KN4JUY

Recorder

CFARS 50/50 Drawing

Thank You for a wonderful start to the very first and many more to come CFARS 50/50 raffle. I would like to begin by Congratulating the Winner! of our very first CFARS 50/50, K4IW David Cowart, who in turn DONATED! his winnings to the CFARS club.

Let me take this moment to also explain the way the CFARS 50/50 works for those of you that are not familiar with the way it works. The purpose of CFARS 50/50 is to provide funds for the CFARS account. The tickets for CFARS 50/50 are \$2.00 a ticket, however many tickets you purchase. The more chance you have to win half the pot; the total of the pot will be determined as the last ticket is purchase. The total of the pot will be divided in half (hints 50/50) one half will go to the CFARS Club the other half of the pot will be the WINNER! of the ticket that will be drawn at the closing/end of the CFARS Monthly Meeting. The winner of the winning ticket will have the opportunity to either keep the winning or DONATE! the winning back to the CFARS Club. I hope this explanation of how the CFARS 50/50 works will clear up any confusion that will be out there. Hope that all who attend the CFARS monthly meetings will participate in the CFARS 50/50, It is a good way to bring comradery to the CFARS Club and helps benefits the CFARS Club as well.

The very first report of CFARS 50/50, The total of the pot was \$130.00, divided in half \$65.00 went to CFARS Club, the other \$65.00 went to the winner who again in turn donated it back to the CFARS Club, CFARS Total of earning of the CFARS 50/50 \$130.00.

Thank you again for all that participated and to the first WINNER! K4IW David Cowart of the CFARS 50/50.

Sincerely / &73's Mike Grant KC4ABE

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

July 8, 2023 Firecracker Hamfest Salisbury, North Carolina rowanars.org

July 15, 2023
Cary Mid-SummerSwapfest
Cary, North Carolina
caryarc.org

CFARS VE Testing

The CFARS VE team, led by Jim K4BUC, will once again be administering VE exams in 2023. Here is the scheduled exam sessions.

Date	Location	Time
August 12 th 2023	Cumberland County Shrine Club	9:00AM
	7040 Ramsey St. Fayetteville, NC 28311	
October 14 th 2023	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.

Membership Dues

CFARS club dues were due no later than March. If you haven't paid your dues, you are no longer a voting member of the club and as such you will no longer receive a club newsletter. If you are a life member, you will continue to enjoy all of the benefits of club membership. Please keep in mind it takes money to keep the club up and running. There are various expenses each month. So if your dues have lapsed please contact the Club Treasurer and get back up to date. CFARS need you!!

When All Else Fails Mike KN4XP

Technology is a remarkable thing. I mean we all rely on technology. Think back to a few years ago when you had no cell phone. As a child we had a rotary dial phone on a party line. Times sure have gotten better!

A couple of months ago I was traveling from Florida on Interstate 95. It just so happened to be during spring break. You can imagine what traffic was like...bumper to bumper and stop and go. Sometimes it as a read many like stop than the

times it seemed more like stop than go.



I was making time on a long drive home. Traffic was heavy but flowing. Set the cruise control and we will be home in no time. Or so I thought. As I continued to travel traffic slowed down. At times traffic was at a standstill. I thought just be patient, traffic will get better. It had to improve, didn't it? The answer I found out was no, it only got worse. After sitting in traffic for an hour only traveling approximately three miles it was time for action. I was able to work my way to the exit lane and off the interstate. I spotted a McDonalds. Great time for a break and stretch my legs. Remember it was the end of spring break. I could not

even get into the parking lot. I had to park a couple of lots away. If you think the parking lot was bad wait till you see the line to get into McDonalds.

Prior to leaving and getting back on the interstate I looked at the traffic. Traffic was still at a stand-still. OK no problem. I got this. I will figure out a detour and get back on the road. My gps was not being much help. It wanted to reroute me back into the traffic. Nope, not going to happen. So, I figured, remember technology, I will use an app on my phone. So many apps to choose from. I tried Google Maps, Waze, and Gaia GPS. None of the apps would do very much to help me out. What to do? In the 1990's I was a county hunter. I traveled quite a bit over the southeastern United States. I had an atlas and state transportation maps. I figure this will be easy. I reached into the door pocket and found a state transportation map. I gave the map to my navigator, front seat passenger, and

said <u>let's</u> find a way around this mess. Little did I know they were not used to reading maps. So, as I traveled, they looked on the map. We finally found our way around this mess. We went back onto the interstate and continued to make our way home. Technology is a great tool but do not forget the basics.

Just how many of us have become reliant on the gps units? What happens if it does not have a traffic feature? What if the traffic feature is not working? Dig out those road maps and your atlas. Study the maps. Use technology to aid but remember the basics.



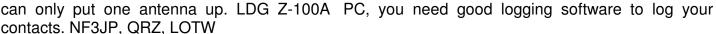
Getting to know the "Woofrog" with David-WO4ROG

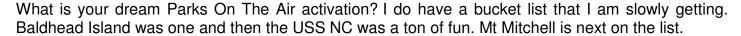
What motivated you to get licensed? I have been into radio for a long time and some friends of mine were hams, they talked me into getting back into the hobby and getting a Ham license and back on the air.

When did you start your journey as a Ham Radio Operator? I started radio in the late 70's, Dad was into the hobby, and I got into 11meters with him. We did DX and had fun with the club we were in at the time. I got my Ham ticket in 2019 as a General, Then an Extra.

What do you currently do with Amateur Radio? I really enjoy all of Ham radio. I like working DX and getting the rare DX Islands, I enjoy POTA and hunting the most. I try and work a Park at least once a month and have a ton of fun bringing new hams into the hobby.

What are the WO4ROG's top three must have tools for Ham Radio? Narrow it down to three, that is going to be hard. Radios, 2m/440, HF/6m, 10-11-12 meters. Handheld. Tuners for the radio if you are limited in space and





What or who inspires you to get out of bed in the morning? God – family- work. I am trying to cut down on that last part and trying to start enjoying life more. My family is a big part of a blessing that has been given to me. Pam (KO4EHI) has been by my side for 42 years. Three girls and six grandkids keep me busy. Free time is something I have to find.

What have been your biggest ham radio achievements within the past 12 months? I would have to say helping others learn about the hobby. I enjoy Field Day, working at Parks and other Ham events. But what I like the most is seeing new hams getting on the air and making that far DX to them. Rookie Round up is a great event that I host every year just to get the new and old hams back on the air. This year K4MN was 2nd in our division. Hosting the event at Singletary Lake State Park was a blast and setting up events for the club to have fun at. My biggest Achievement has just been helping. Something we all can do in the club. We all have something to offer.

Any ambitions, near or long-term ham radio goals? My long-term goal is to keep growing the hobby. Learning more about ham radio and picking the brains of the great hams around me. There is a lot of knowledge in our club, and I am just enjoying learning from them.



CFARS Field Day 2023













CFARS Field Day 2023













July 2023

CFARS Field Day 2023













24th Annual Ole Fashioned

CFARS SwapFest

Sponsored by the Cape Fear Amateur Radio Society Fayetteville, North Carolina

> Saturday August 12, 2023

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

VE Test Session Walk-ins Only Registration 9:00am Testing 9:30am

Information and Table Reservations: David KI4W davidki4w@gmail.com (910)910-624-1394

ARRL VE Testing: Jim K4BUC jbuccieri@twc.com (910)309-5218

Set-up begins at 6:30am. If you need tables please call or email in advance. On the morning of the Swapfest see David KI4W for tables.

Table Reservations recommended.