

# CARS CARRIER

Charleston Amateur Radio Society April 2024 Newsletter

CARS Web Site --- <http://www.wa4usn.org>

CARS generally meets the second Monday of each month at the Golden Corral near Tanger Mall.

**Our next meeting will be held at 7:00 PM, Monday, April 8, 2024 at the Golden Corral near the Tanger Mall.**

## MESSAGE FROM YOUR PRESIDENT

Happy Easter and welcome to spring. The weather during pollen season is variable and extreme conditions and events happen. Prepare for summertime events and time schedules.

Upcoming Club events:

- April 13 Bicycle ride event POC is Tom, K4WJC
- May 11-12 MARS Cross Band weekend
- June 1-2 Museum Ships weekend POC is Tom, AJ4UQ
- June 7 Loss of USS Yorktown (CV-5) Special Event POC is Bill, K4KOA
- June 21-23 ARRL Field Day weekend POC is Steve, AA2BB
- Note: NO June Operating Day. Come out for one of the other June events.

So, contact these people and sign up and come out and participate. Enjoy your fellow Hams and operate.

Any other events Club members want to see the Club do contact one of the Club officers and get involved. Many Club members may have the same idea, but they just feel like they are the only one interested or that want this type of event.

Come out for the third Saturday Club operating day in the Yorktown. The only month with NO Operating Day in June is because of other events, come out for the three other events.

Anyone with a Church group, Scouts, STEM Class, etc., that wants to see the Club room and learn more about Amateur Radio contact a Club Officer and let's make arrangements to accommodate these efforts. Many times, we have welcomed groups either arranged or just on the Yorktown but the earlier the request the better we can accommodate you and your group.



*A recent tour for KN4EXJ's church members*

Hope everyone is getting the CARRIER newsletter if not contact Tom, AJ4UQ or Lee, KI4LLJ to make sure the Club has the correct e-mail address. A lot of valuable information is in the CARRIER every month so keep reading.

73 Rick Valentine, N8BKN

## NEWS FROM THE VP

Once again we're moving into the HF operating busy season. Take advantage of the opportunities to get on the air and get some mentoring on how to become a better operator.

73 Tom, AJ4UQ.

## MEMBERSHIP

Hope everyone enjoyed their Easter. Jennette and I are out of town, but I can tell you that as far as I know we haven't had our numbers reduced any. We're still about 160 (or so) strong. Any membership questions please don't hesitate to contact us by email at [ki4llj@gmail.com](mailto:ki4llj@gmail.com), or by texting to 843-518-0669.

Lee KI4LLJ and Jennette KO4BPH  
CARS Membership Committee

## EMERGENCY PREPAREDNESS

I want to thank everyone that participated in the March South Carolina Emergency Management Division's Full-Scale Exercise (FSX). The State tested their communications skills and tested the Amateur Radio skills too. Look for a full briefing as the After-Action Reports get reviewed. I hope everyone that participated learned what they could or could not accomplish and have a plan to improve their skills and potential need for different equipment or operating mode. The next Emergency Management test will be on June 5, 2024 for Charleston County and is expected to be a hurricane right as we start Hurricane Season. Stay tuned for more details if I get them. Again, thank you for the Earthquake drill support.

Hurricane season starts again in June and the preliminary expectations are for a more active season this year over last year so prepare now. This prediction always changes as we get closer to June 1<sup>st</sup> so stay ready.

There are various websites that provide up to date information. One of my favorite sites is the National Hurricane Center in Florida. They have a dedicated Amateur Radio station that gets activated when a storm is 5 days out from the U.S. The frequency used is 14.325MHz USB for daytime and 7.268MHz LSB nighttime or when propagation is bad on twenty meters. Another frequency is the Caribbean Emergency Net which is 7.188MHz LSB, usually active before and during the NHC nets. Save these frequencies even if you cannot

operate them, you can always listen and stay up to date on the storm's location, direction, and strength.

If you have never been through a severe storm before, ask your neighbors or ARES members for help. Every storm I have been involved in I learn new or different things to do better. But do not lock in on Hurricanes as the only natural danger in this area. Springtime offers prime conditions for severe Thunderstorms, flash flooding, and tornadoes. Remember that trees only fall down on power lines, roads, cars, or wherever the most inconvenient locations are.

And lastly, share your experience with others, do not make them learn the hard way. Remember the great toilet paper shortage during COVID. Start stocking up a little every week, do not wait till the last minute, there may be nothing available.

73 Rick, N8BKN

## FIELD DAY

The 2024 ARRL Field Day begins on Saturday, June 22nd, 2024, at 2PM and runs 24 hours until Sunday, June 23rd, 2024 at 2PM. Setup will start 24 hours prior to that, at 2PM Friday, afternoon, June 21st. Please check with me in advance if you would like to participate in the setup or takedown. Otherwise, everyone and anyone is welcome during operating hours.

We are inviting the media to visit us on Field Day. All local news stations and newspapers will receive letters of invitation.

I would like to make a correction about how we plan to operate the CW station for FD: Though our priority is to emphasize participation of slow-speed operators (5 WPM or less,) we will be logging contacts and submitting them for points. Which brings up a good point – one doesn't need to send morse to participate. If you can copy CW, you can sit next to the operator and log the QSOs. There will be plenty of back-up. I cannot underestimate this opportunity to learn CW. FD comes once a year and that's where I learned it more than anywhere else!

We will have a sideband (voice) station for those who prefer using a microphone and a Get-on-the-Air (GOTA) station for visitors.

The CW station will include digital modes.

Steve, AA2BB

## HAMFEST

Nothing new to report.

Paulette, KJ4AIK.

## MUSEUM SHIPS

The club has registered the Yorktown, Laffey, and PBR-105 to participate in Museum Ships Weekend on 1-2 June 2024.

Tom, AJ4UQ

## RACES / PUBLIC SERVICE

Ride The Lowcountry Bike Ride is Saturday April 13, 2024 (Formerly Ride After The Bridge Run)

We need 10 to 12 volunteers for Rest Stops and SAGs. Sign up online (<https://tinyurl.com/CARS-events>) or at the April meeting with Tom Rader, K4WJC ... email [K4WJC@att.net](mailto:K4WJC@att.net)

Tom, K4WJC and Doug, KU4OC

## SCHOOL CLUBS

Nothing to report.

Tom, AJ4UQ

## COMMUNICATIONS TRAILER

CARS trailer is intact and doing well!!

Mike, KY4BO

## FINANCIAL REPORT

|                                   |                                    |         |             |
|-----------------------------------|------------------------------------|---------|-------------|
| CARS Treasurer's Report           |                                    |         |             |
| February 2024                     |                                    |         |             |
| Checking Balance January 31, 2024 |                                    |         | \$ 2,902.03 |
| Cash Receipts - February          |                                    |         |             |
|                                   | Dues                               | 715.00  |             |
|                                   | Memberships                        | 20.00   |             |
|                                   | Raffle Proceeds                    | 32.00   |             |
|                                   |                                    | -       |             |
| Total Receipts                    |                                    |         | 767.00      |
| Cash Disbursements -February      |                                    |         |             |
|                                   | ARRL Membership                    | (59.00) |             |
|                                   | Typo on January Treasurer's Report | (0.03)  |             |
| Total Disbursements               |                                    |         | (59.03)     |
| Checking Balance January 31, 2024 |                                    |         | \$ 3,610.00 |

Charlotte, KJ4PLX

## MINUTES of the FEBRUARY MEETING

**Charleston Amateur Radio Society  
March 11, 2024 Monthly Meeting**

Meeting Called to Order: 1900 Hrs. by President Rick Valentine, N8BKN

Introductions: Members attending: Guests: 3  
Announcements:

RARSFest Raleigh Hamfest April 5-7, 2024

March 12, 13, (Tuesday and Wednesday) and 16<sup>th</sup> of 2024 South Carolina Full Scale Exercise (Earthquake in Charleston or Summerville) (see related background article in the March 2009 QST Magazine)

March 16, 2024 ARES Participation for SCEMD exercise

March 16, 2024 Operating Day on the Yorktown. Lee, KI4LLJ Will be POC. Start at 11AM

March 16-17, 2024 A General License Ham Class will be held at the VA Hospital downtown Charleston.

March 17, 2024 VE testing will be held at the VA Hospital Start at 1PM

Books for Tech and General are available.

Secretary's Report –Brian, KN4EXJ Accept as information

Treasurer's Report – Charlotte, KJ4PLX –Accepted as information

Standing Events Reports:

Field Day Steve, AA2BB - Sent out 50 invitations to attend with eight responses including a resolution from the SC state legislature. Would like to organize a slow CW station. Looking for those who would like to operate at around 10 wpm.

Hamfest – Paulette, KI4AIK –

Race Support Reports:

Doug, KU4OC –

Tom, K4WJC – Ride the Low Country bicycle ride formally the ride after the bridge run. Date April 13, 2024 Start is from the Awendaw Municipal Park 7900 Doer Road Awendaw, SC. Ride the Low Country.com is the registration site for riders. To help, contact Ton Rader at [K4WJC@att.net](mailto:K4WJC@att.net). You will need at least a 25 Watt mobile unit. Four people are needed in the SAG vehicles and 2 people

per rest stop. There will be two rest stops. Ride starts at 8 AM. Contact Tom at (843) 302-6242 or at [K4WJC@att.net](mailto:K4WJC@att.net) for additional information. Let's HAM UP and Support the Ride.

Repeaters – Bryce, K4LXF –

Communications Trailer – Mike, KY4BO – Nothing new to report.

Emergency Preps:

Berkeley County, Linda, KJ4EVV – Last Saturday of month

Charleston County, Rick, N8BKN – 2nd Saturday

Dorchester County, Beverly, W3BRB –

Nets:

Sunday: Low Country ARES net 2000 Hrs. – 2020 Hrs.

SC ARES net 2000 Hrs. -2130 Hrs. On the SCHEART repeaters

Tuesday: SC ARES HF net at 1800 Hrs. on 3.990MHz

TARC Net 2000 Hrs. -2100 Hrs. on the Low Country repeaters

Wednesday: 1st and 3rd Wednesday Weather Training net 2000 Hrs.

Thursday: SCHEART Training net 0900 Hrs. – 1030 Hrs. on the SCHEART

New Comers net 2000 Hrs. -2100hrs on the Low Country repeaters

School Clubs – Tom, AJ4UQ –

Education/Testing – Eugene, AB4UG – General Ham Class, March 16, 2024 and March 17, 2024 with VE Exam on the 17th, at the VA hospital downtown Charleston. Previous test at Tall Pines gave two new techs and one general upgrade. Next

testing is Saturday 13 April at Tall Pines Baptist Church. Remember the Extra question pool changes in July, so if you've been studying, test before then.

No charge for the class or the test upgrade. \$35 fee for a new license or renewal.

CARS Carrier/ Website – Tom, AJ4UQ – Figured out why we are running out of space on the hosting account: 50th Anniversary pictures are huge, Always open for articles and pictures. Please submit article two weeks before publication.

Museum Ships – Tom, AJ4UQ – MSW 2024 invitations are out for 1-2 June 2024. Recommend activating the USS Yorktown, USS Laffey from the club room, and solicit mobile/portable operators for the PBR boat. Still no word on WD4PBR QSL cards.

Membership – Lee, KI4LLJ -

Total Membership to date

Paid up Members

Regular Voting members

Lifetime members 4

First Readings:

CARS CARRIER  
Charleston Amateur Radio Society



Mitch Tederick, Associate Member

Second Reading:

Jakob Kunzler, KZ4AZ

Old Business:

WD4PBR QSL Cards – Still waiting.

New Business:

Nominations Committee – Bryce, K4LXF

Membership Recruiting: We can use new members and activities

Any Other New Business?

Drawing – Larry,

Tip the wait staff

Meeting Adjourned: 19:50 hrs

Brian, KN4EXJ