

CARS CARRIER

Charleston Amateur Radio Society March 2022 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, March 14, 2022 at the Golden Corral near the Tanger Mall.

MESSAGE FROM YOUR PRESIDENT

A combined information note for Charleston Amateur Radio Society.

Now that the Club room is NOT moving we the members should make plans to improve operating positions and the facilities in general. Also make plans to support Club operating days, operating activities, and different locations to operate at Patriot's Point. We also have a number of key committee Chairs to fill and committees to staff so consider stepping up.

Spring will bring better weather and operating conditions for repairing or improving your station, and getting ready for public service events. Reach out to Club members for expertise; in recent weeks Club members have taken down several towers, installed antennas, and relocated antennas. Take advantage of this skill set.

Expect to continue operating days on the Yorktown, on third Saturday every month except June.

A Full scale Communications event is scheduled for March 15 through March 19, 2022. Expect the SCHEART analog system to be configured to support this event. Reminder the DMR system will be configured for in State use only so plan accordingly. Charleston County EMD will NOT be participating and so I will be on board Yorktown for Operating day.

James Island CERT team has asked for ARES participation in their disaster planning for the

public, which usually occurs in May, so stay tuned for more information. Also other groups may ask for ARES/CARS support with disaster preps and recovery with Amateur radio as an asset.

Delmer, KW4XQ is in community affairs with the Charleston County Sheriff's office and is coordinating with Charleston County EMD for community specific events so more help will be needed as these events develop.

Stay alert, look for road construction, and general disruptions. Remember March 13, 2022 (the day before the Club Meeting) the clocks change ahead one (1) hour. That means ARES net will seem to be early.

73 Rick Valentine, N8BKN

NEWS FROM THE VP

It's that rare time in Charleston when it's safe to go outside... not too hot, and not too cold. But gnats and pollen, ugh.

There are a number of operating events coming up, especially in June, so if you want to improve your skills or just find out what HF is all about you'll get plenty of opportunity.

Thanks to Dr Steve AA2BB for the feature article at the end of the newsletter (and posted to the web site).

73 Tom, AJ4UQ.

MEMBERSHIP

Membership has one second reading, Tom Garrick KO4WAC. Other than that, membership is taking the month off. Come eat breakfast with us at the Ladson Road Bojangles, Monday, Wednesday, and Friday mornings at 0900.

Lee Miller KI4LLJ,
CARS Membership Committee Chairman

EMERGENCY PREPAREDNESS

(See the President's notes).

FIELD DAY

Note: Del is ready to turn over Field Day Captain to someone else. On-the-job training is available.

HAMFEST

Still looking for a venue. Send us your suggestions.

Steve, KE4THX

MUSEUM SHIPS

May and June are busy months on the ships.

The MARS Cross band event is in May on the Yorktown. We provide facilities for the MARS operators who are licensed to use military-related frequencies as well as amateur. This is an opportunity to see some serious split operation (transmit and receive in different HF bands).

Museum Ships is in early June with four Ships to activate. We will need operators and 24 hour coverage.

Field Day is at the end of June, another event with set-up, tear down, and 24 hour operating (COVID restrictions being lifted as we speak).

More events will be coming including Memorial day, D-Day, Veteran's day. All extra days to operate on the ship.

The proposed Certificate and QSL cards for WD4PBR will be at the March CARS meeting. Check them out, put your call sign on the back and card design getting most votes will be declared the winner.

Rick, N8BKN and Tom, AJ4UQ

RACES / PUBLIC SERVICE

It was good to hear a lot of our new hams on the newcomers net Thursday.

The Club has been asked to take point on the MS walk scheduled for 30 April, 2022, which will be at James Island County Park. Linda KJ4EVV asked that CARS take point because of a conflict with her schedule. Looking for a point person to run this event.

I plan to be at the meeting on the 14th. Maybe I'll see you there.

Doug, KU4OC

SCHOOL CLUBS

Some students at Palmetto Scholars Academy found the radio equipment stashed in a closet, and have asked us to come out and show them how it works. Keep an ear out for K4PSA.

Tom, AJ4UQ

COMMUNICATIONS TRAILER

Nothing to report.

Mike, KY4BO

FINANCIAL REPORT

CARS Treasurer's Report			
January 2022			
Checking			\$ 5,038.32

Balance December 31, 2021			
Cash Receipts -January			
	Dues	155.00	
	Memberships	20.00	
	Raffle Proceeds	36.00	
	Interest	0.02	
Total Receipts			211.02
Cash Disbursements -January			
	Shipping	(18.78)	
		-	
		-	
	ARRL 1 Membership	(47.00)	
	Bank Fee	(5.00)	
Total Disbursements			(70.78)
Checking Balance January 31, 2022			\$ 5,178.56

The January 2022 meeting minutes were published in the February 2022 CARS Carrier. A motion was made to accept the minutes as published, the motion was seconded and passed.

Treasurer's Report: Charlotte, KJ4PLX:

The December 2021 Financial Reports were published in the February 2022 newsletter and accepted as information.

Museum Ships on the air: Tom, AJ4UQ + Jim, KW4UL:

No report

Field Day: Tom, AJ4UQ + Del, KW4XQ:

No report

Races: Doug, KU4OC + Tom K4WJC:

No report

Hamfest Report: Steve, KE4THX:

No report

Repeater Report: Bryce K4LXF:

All repeaters seem to be working as usual. Seabrook repeater seems to be working okay now

Membership: Lee, KI4LLJ & Jeanette, KO4BPH:

Currently we have about 160 members. Applications for regular membership:

First Reading:

Tom Garrick KO4WAC

Second Reading:

Rich Lorenzo KO4UZK

Rich was voted on and welcomed into the club

Upgrade Reading:

Associate vote:

Emergency Prep:

Charleston: Rick, N8BKN – ARES Team meets on 3rd Saturday of the month. Plan to have an operating day on the Yorktown on February 19th from about

Charlotte, KJ4PLX

MINUTES of the FEBRUARY MEETING

The monthly Club Meeting was held at the Golden Corral at 4968 Centre Pointe Dr. in North Charleston 29418

Monday February 14, 2022 at 7:00 PM

MINUTES: The Charleston Amateur Radio Society, Inc. Meeting was called to order by President Rick Valentine, N8BKN, at 7:03 PM on Monday February 14, 2022, at the Golden Corral in North Charleston, SC.

Introductions: There was only about 22 members and 1 guests at the meeting.

Secretary's Minutes: Warren, KK4EVI:

Noon to about 4:00 PM. May be starting to have EXPOs in Lowes parking lot again. Time will tell.

Dorchester: Beverly, W3BRB – Meets on 2nd Saturday of the month, at the EOC.

Berkeley: Linda KJ4EUVV – Meet on last Saturday of the month.

Nets:

Newcomers Net 2 Mtrs gets on the air on Thursdays at 8:00 PM. If you are interested in trying to conduct a net, send Dr Tom, WW1TA, a note and he will help you get setup.

ARES Net 2 Mtrs airs on Sunday at 8:00 PM. Local area 5 meets from 8:00 – 8:20 PM, then joins up to the statewide link up at 8:20 PM. Until 146.760 repeater is repaired, may need to use 147.105.

ARES HF Net 3.990.00 meets on Tuesday evenings at 6:00 PM.

SCHEART Net: 2 Mtrs will start Net every Thursday morning at 9:00 AM on state linked system.

LowCountry Digital Net Tom, AJ4UQ, mentioned the net on 2 mtrs (145.700 MHz) meets on Sundays at 8:30 PM and Wednesdays at 8:00 PM using Contestia 64/1000.

When using a low power hand held radio, it may be hard to check into the Nets.

Newsletter / Cars Carrier & Website: Tom, AJ4UQ:

Still looking for articles to put in the Newsletter.

Education & VE Testing: Connie, NR4CB:

Connie will be moving to online registration at <https://hamstudy.org/sessions/laurel/29407/inperson> for her test sessions.

The next scheduled test session, at Tall Pines Baptist church, will be April 9, 2022, at 9:00 AM. Contact Connie, nr4cb.ve@gmail.com, by email to register or use the online registration website

If you wish to join the new Laurel VE team, contact Connie at nr4cb.ve@gmail.com

Connie will be starting their odd month testing the third Sunday, March 20, 2022, at 3 PM, at Reforge inside Citadel Mall next to Belks. This is a smaller room and will not handle as many people as the Tall Pines Baptist Church will handle. Pre-registration is required here also. If attendance is good, we may have more odd Sunday test sessions in the future

**School Programs: Alene, KG4NKD – K4DMS:
School Clubs: Tom, AJ4UQ – K4PSA:**

Communications Trailer: Mike Whisenant, KY4BO:

No problem to report

Old Business:

Looking at choosing a QSL card for the new PBR Club. Samples were set out for review and put your call sign on the QSL card you liked the best.

New Business:

A motion was made to allow committee memberships chairperson to spend up to \$200 without club vote. Motion was discussed, voted on and approved. Plan to have more discussion next meeting

Announcements:

The Patriots Point administration has reviewed their request to relocate the Club room and decided to let the Club room remain where it is for now. Due to a State regulation, the Yorktown will be requiring ID cards for CARS members or you may need to sign in and out at the gate. Information about getting the ID's in February CARS CARRIER.

There will be a virtual SKYWARN class on Wednesday February 16th at 6:00 PM, it should last about 2 to 4 hours.

Drawing:

Michelle KK4WQO won the drawing this month for a one-year ARRL membership.

Being no further business, at 7:43 PM a motion was made, seconded and passed to close the meeting.

Respectfully submitted by Warren, KK4EVI.

TOWER DISMANTLING & REMOVAL PROJECT

By Steve Saef, AA2BB

(Please see wa4usn.org for the full story and illustrations).

In October of 2021, the new owner of a property in North Charleston contacted the Charleston Amateur Radio Society looking for anyone who could remove a 100 foot antenna tower with a VHF antenna on top. He needed someone with the expertise, experience and equipment to do the job. The message was passed to Bryce Myers, K4LXF, one of a select few in the Charleston area with the necessary qualifications. Bryce contacted the new owner and made arrangements to check out the situation.

Bryce and Rick Valentine, N8BKN, went to the

site and inspected the tower. They found it to be in good condition, standing on a concrete pad next to a large magnolia tree near a dilapidated house, inhabited by several wild kittens and cats. On top of the tower was a VHF antenna which, when tested with an antenna analyzer, was found to be resonant on the 2 meter ham band. They decided it was feasible to remove the tower as requested.

(Read the rest of the story at wa4usn.org).

CARS CARRIER Charleston **A**mateur **R**adio **S**ociety



email: carsinfo@wa4usn.org