

CARS CARRIER

Charleston Amateur Radio Society October 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, October 10, 2022 at the Golden Corral near the Tanger Mall.

MESSAGE FROM YOUR PRESIDENT

October is here. This is a month of climate change from hot summer to cooler fall. We have the CPR class which can always be good training for everyone. We have the Coastal Carolina fair at the end of the month, and are still in Hurricane season. Lots going on in everyone's life.

The third Saturday operating day was NOT real successful last month but I am willing to continue doing it with Club support. Think about it.

Isle of Palms Connector run is October 1st. Results of the race will be provided at Club meeting on October 10th. We usually have a great time at the event and it's a good learning tool for other community events. Also we will be using the Club Communications trailer and installed repeater. Information on repeater is 145.250 MHz negative offset and NO tone needed. Come on out and check out the trailer if you can. Remember the IOP Connector closes at 0700 and will not reopen till about 1100 on the day of the race.

Next event scheduled on the Yorktown is operating from the hanger deck on November 11th in honor of Veteran's day. Come out and operate, set up a temporary antenna, and support the Club. This will be a Friday and afternoon event. Come on out.

Many new Club members have joined the Club this year; introduce yourself to the new members and offer them welcome and ask about their interests. You might find a similar interest and skill set in amateur radio. Remember there are many formats

and techniques in Ham Radio most people never master them all you can always learn a new mode or technique. Welcome the new members.

Net check-in is a good practice for real nets in a disaster. Listen for a while then check in you won't regret learning the skills necessary to operate more efficiently.

73 Rick Valentine, N8BKN

NEWS FROM THE VP

Hurricane Ian has come and gone, making its fourth landfall just up the coast near Georgetown as a Cat 1 storm. It seemed like the overall reaction was more relaxed than normal – no evacuations, no storming of the grocery stores, no boarding up windows.

I monitored the linked repeaters and heard a number of unfamiliar calls. A lot of handy-talkies must have been taken out of drawers. Now that they're out, keep them out and check into the nets and conversations on the repeaters.

73 Tom, AJ4UQ.

MEMBERSHIP

Not a lot of activity in the Membership area since the September meeting. We have 171 members now (including associates whom we dearly appreciate, thank you for your support). On the slate for the October 10th meeting will be three second readings and votes for inducting the following Hams; Stephen Anderjack KO4AFL, Pam Nobles KO4WWN, and Francis Clasby III KO4RZA.

We came up with a deal we couldn't refuse on camping and tickets for the Charlotte "Roval" NASCAR races on October 8th and 9th but will be returning, hauling our 5th Wheel camper on the 10th. Hopefully we'll be back in plenty of time to make the Meeting, but I'll bet we'll be tired :-)

Lee Miller KI4LLJ,
CARS Membership Committee Chairman

EMERGENCY PREPAREDNESS

Tropical Storm/Hurricane Ian will be here before this gets out. May be a thing for the Low Country or just another rain and wind storm. Look out for flooding and the usual traffic events. Fair warning, NOW is the time to get your gear in order, food stuffs on hand, and plans to evacuate if you choose. There are more storms coming off the African coast so even if Ian misses us there will be other storms coming. Keep an eye on the weather later this week and we still have until 30 November before Hurricane season ends.

Another earthquake in the Midlands again that makes for unknown problems. What happens if an earthquake was to bust a few dams in the Midlands? All of that water will have to come down here to get to the ocean. While the ground isn't shaking here we can still be impacted by an earthquake in the Midlands or Upstate.

With the changing of the seasons remember it's time to prepare for the cooler weather and earlier darkness. Driving will require headlights sooner than summer months and watch for school buses and kids running home or to school in the dusk or morning hours.

Reporting issues to authorities is ALWAYS report to your local agencies first. I know with the linked SCHEART repeaters the intention may be to get the State involved but remember that will only slow down response as the State will have to call back to the local agency to fix your problem. Always report to local authorities first.

The annual Simulated Emergency Test for Charleston County will be held on 15 October at the Yorktown. We will be simulating and training on the possibility of a major hurricane hitting like HUGO did 33 years ago and how we as Hams can aid in communications for the area. Also MARS group will be having an event to test there skills too. Good chance to mix ARES with MARS for a better area communications plan.

Everyone stay safe, support the new Club members that are NOT familiar with the problems in the Low Country, and prepare for disasters. Always ask yourself "What if?" Be proactive to disasters or problems don't be reactive.

Until Next Month, 73 Rick Valentine, N8BKN

FIELD DAY

No report.

KN4EXJ, Brian Smith, Field Day Captain

HAMFEST

No report.

Steve, KE4THX

MUSEUM SHIPS

Nothing to report.

Tom, AJ4UQ

RACES / PUBLIC SERVICE

The Lowvelo ride is Saturday November 5 ... they haven't contacted me yet but I'm sure they will want our help ... check out <https://lowvelo.org> ... it supports the MUSC Hollings Cancer Center. I'll be at the October meeting to start a sign-up and an on-line sign up would be appreciated.

Tom, K4WJC and Doug, KU4OC

SCHOOL CLUBS

We are continuing to work with Palmetto Scholars Academy to get the K4PSA club back together. We would like to be ready for the Fall School Club Roundup.

Tom, AJ4UQ

COMMUNICATIONS TRAILER

The repeater on the trailer has been tested and is operational. Generators tested and full of fuel for the IOP run.

Hydraulic antenna has been properly lubed, cleaned and is functional. A cover was installed over the antenna to protect it from weather.

Mike, KY4BO

FINANCIAL REPORT

CARS Treasurer's Report August 2022			
Checking Balance July 31, 2022			\$ 4,463.15
Cash Receipts August			
	Dues	835.00	
	Memberships	20.00	
	Raffle Proceeds	46.00	
	Interest	0.04	
Total Receipts			901.04
Cash Disbursements -August			
	Postage	(6.60)	
		-	
		-	
	ARRL 1 Membership	(47.00)	
	Bank Fee	(5.00)	
Total Disbursements			(58.60)

Checking Balance August 31, 2022			\$ 5,305.59
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Charlotte, KJ4PLX

MINUTES of the AUGUST MEETING

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

September 12, 2022

Meeting called to order – President Rick Valentine, N8BKN.

Club Officers Present:

Rick Valentine, N8BKN - President
 Tom Glaab, AJ4UQ - Vice President
 Brian Smith, KN4EXJ - Secretary
 Charlotte Groves, KJ4PLX - Treasurer

Introductions: 37 club members present, 1 guest

Announcements: Charleston ARES meeting will be held on September 17, 2022 at 0900hrs in the club room aboard the USS Yorktown CV-10. Club Operating Day will be held on September 17, 2022 at 1100hrs in the club room aboard the USS Yorktown CV- 10. Parking and admission is free just tell them you are going to the CARS radio club room.

November 11th Veterans Day, Rick is going to check with the Yorktown staff about setting up a station on the Hanger Deck. Updates will be provided.

Secretary's Report: Brian, KN4EXJ: Comments or Corrections: Minutes were accepted as posted in the CARS Carrier.

Treasurer's Report: Charlotte, KJ4PLX: Comments or Corrections: The Treasurer's report was accepted as posted in the CARS Carrier.

Special Events Reports:

Hamfest: Steve, KE4THX: See CARS Carrier. Still looking for an acceptable venue.

Race Support: Doug, KU4OC: The IOP connector run is coming up and club participation is requested to man the various check points. Volunteers meet at the Harris Teeter parking lot at 6:30AM to be escorted to their assignments. The race last until about 10 AM with the volunteers meeting back at the Harris Teeter to go to brunch. We will have the trailer as the repeater for race control instead of the 146.790 repeater.

Tom, K4WJC – No Report

School Clubs: Tom, AJ4UQ: Working with Palmetto Scholars Academy and its new principal getting a new antenna system installed.

Museum Ships: Tom, AJ4UQ: The club got Participation Certificates for all 4 ships (USS Yorktown CV-10, USS Laffey DD-724, the USS Clamagore SS-343, and the PBR 105). Rick will take the certificates for framing and then display them on the Yorktown in the club room.

Education/ Testing: Tom, AJ4UQ: The CARET VE team is conducting licensing tests on the second Saturday of “even” months in Ladson. We are also doing small sessions on the third Sunday of “odd” months at Citadel Mall. The mall location is small and you need to pre-register. Walk-ins are welcome at Ladson, but we prefer pre-registration.

CARS Carrier: – Tom, AJ4UQ: Needs additional articles for the CARS Carrier. Send all submission to Tom. If you are not receiving the CARS Carrier please contact Tom as well.

Communications Trailer: Mike, KY4BO: A special thank you to Mike for all the hard work he has done on the trailer and bringing it up to speed. Several maintenance issues were found and are in the process of being dealt with. Mike also provided the club with a complete inventor of the trailer and contents. Thank you Mike! Well Done.

Repeaters: Bryce, K4LXF: Nothing to report.

Field Day: Brian, KN4EXJ: Field Day 2022 is behind us. The December QST magazine from the ARRL will list the results. Preparations are underway for Field Day 2023 June 23-25. The club is looking at the possibility of going from a 2A station to a 3A station. It was noted that for phone contacts it is one point per contact while CW and Digital contacts are 2 points per contact. Dr. Steven has accepted the assignment as the CW Station Captain, Avery Hill has accepted the Assignment as the Phone Station Captain, Tom Glaab has accepted the assignment as the Digital Station Captain and Michelle has accepted the assignment of food preparation. (Get your brownie order in now). The antennas will all be serviced between now and the start of Field Day. With the possible increase of stations we will need a greater club participation. The Engineers will need help setting up and taking down the antennas.

Emergency Preps:

Berkeley County: Linda, KJ4EVV: No Report
Charleston County: Rick, N8BKN: Hurricane prep, September 10th was half way point of hurricane season. The Low Country sees the start of September as the beginning of our active hurricane season. Now is the time to make sure your emergency preparations are completed. Once a storm is headed our way the necessary staples will quickly disappear off the shelves. Shelters will need to be manned so make sure your go bags/boxes are in order as well as personal items you may need for 72 hours. FEMA representatives are now stationed in the emergency EOC's to facilitate a quicker response.

Dorchester County: Beverly, W3BRB: No Report

Membership: Lee, KI4LLJ:

First Reading:

Francis Clasby, KO4RZA Technician Class
Pam Nobles, KO4WWN Technician Class
Steve Anderjack, KO4ALF Extra Class

Second Reading: All Approved

Donald Mack, WB4ZBR Extra Class
Thomas Jordan, W4TMJ Extra Class

A reminder: Dues are Due

Nets: Please consult the CARS Carrier and the Charleston Amateur Radio Society web site for times and frequencies.

Old Business: Power Supply for 146.790 repeater site –Tabled.

New Business: Paulette - Christmas Party Round Holiday Inn. Vote on having a Christmas party vote in favor – Yea – All, Nay – 0.

Warren, KK4EVI, Report CPR/ AED Class: CPR class approx. \$75 per person. By a show of hands 13 people were interested in attending. It was recommended that a notice be placed in the CARS Carrier and an email post be made giving those not attending the meeting an opportunity to express interest in attending the class. Michelle a suggested that we might be able to cut the cost of the class by working with the Repository Therapy Group. Follow up to be made.

Trailer issues: Maintenance items: A cover for mast has been installed. Battery issues – Referred to Engineers for follow up and cost. Currently after charging the batteries for 24 hours they lasted 20 minutes under load. The electrolyte level was checked and the fluid was black and gooey. Joe Lane (K4LTF), recommended that a trickle charger be used and it was observed that where the trailer is stored there is no power available. Archie Durland (K4IUG),suggested solar panels. Research

into the use of solar panels for charging will be made. A follow up report to be made at a later date.

Access to the Yorktown: At the main gate just inform the gate guard that you are with the radio club and that you are going to the club room. Access down the pier- same as above. Patriot Point Name tags are needed for after hour access to the ship. Name tags are obtained from Patriot Point security.

Miscellaneous: During the meeting please refrain from coming and going during the meeting. Please tip the wait staff.

Drawing: Larry KJ4GZR: Emilie, KE4VNW was the winner.

Motion to Adjourn, made seconded, all in favor. Meeting closed.

Respectfully submitted by Brian, KN4EXJ.

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email: carsinfo@wa4usn.org