

CARS



CARRIER



Charleston Amateur Radio Society

October 2018 Newsletter

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

CARS 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, Oct. 8, 2018



DUES FOR THE YEAR AUGUST 1, 2018 – JULY 31, 2019 ARE PAST DUE

\$20.00/Year, \$10.00 for each additional member in the same household. Please make check payable to CARS. You may pay at the meeting or mail to membership chairman: **Bryce Myers, K4LXF, 2630 Dellwood Ave., North Charleston, SC 29405-6814**

FROM YOUR PRESIDENT

Hurricane Florence is behind us now and thankfully for us here in the Charleston area, the effects were pretty minimal. For others in parts of South Carolina and especially North Carolina, they're still dealing with a significant amount of flooding. During Florence, I had my HT tuned to the Berkeley ARES repeater in Goose Creek to listen in on some of the traffic. Thanks to all of the hams that volunteered to help out with communications at the shelters.

The 2018 hurricane season still has a couple months left in it, and the activity in the Atlantic has picked up quite a bit from just a few weeks ago.

The next two public service events coming up are the CFF Ride for Life out in the Edisto/Hollywood area and the IOP Connector Run (although I think the CFF Ride will be over with by the time this comes out). Anyone interested in helping out with these events should sign up using the form on the club website.

What's on your workbench?

That's the tag line for the Ham Radio Workbench podcast, a usually entertaining podcast by Jeremy/KF7IJZ and George/KJ6VU. Their podcast these days typically runs a couple hours long now, and they get into topics covering a lot of different aspects of amateur radio. Some of their recent topics include diving into DMR, antenna options for HOA restricted homes, and equipment for field operations.

I currently have a couple of projects on my workbench: a Heathkit IG-102 signal generator that's getting a little bit of refurb work, and a Hammarlund HQ-100 that needs quite a bit of refurb work.

What fun projects are you working on?

73, Eugene, AB4UG

FROM YOUR VICE PRESIDENT

I did a lot of listening during the recent storm. It was good to see the linked systems performing as designed. I did hear a lot of radio checks and unfamiliar call signs, many asking "does this radio still work?" I even heard one ham who was surprised to discover her license hadn't expired after all. This is a good time to remind everybody that the time to ask those questions is during regular nets, that's what they're for. Don't wait for a situation to test your equipment. I wonder how many comms checks I didn't hear because the equipment didn't work and it was too late to fix it...

73, Tom, AJ4UQ

EMERGENCY PREPAREDNESS

Hurricane Florence was and still is a news item in the area. We in the Low Country dodged a significant storm. Highest winds recorded at Charleston airport was 54 mph not even a high end tropical storm. The local rivers are low enough to absorb the run off from the upstate and not cause severe flooding in this area. Before traveling though check the road conditions because some main and secondary were flooded and damage reports are still coming out.

Remember, the Hurricane season runs until 30 November so keep your supplies fresh and available, there is still time left in this season. And now is the time to get extra supplies in case you decide to evacuate or stay in place. Replenishment could be weeks away, not days, just like in Wilmington, NC. Also stock up on some extra supplies for your neighbors or elderly in your neighborhood that may be on fixed incomes and do not have a lot of disposable income late in the month.

Radio checks should be done before the event not during the event. When installing equipment you can check out your install by using the "44" command on the local repeaters;

Key down – Identify – push 4 twice (from dtmf pad) – release

Wait for repeater to say "ready" - Key down, record a short message

Release, you should hear your message.

Another technique is to plan your routes if evacuating and pre-program your radio with the repeaters you choose to use. Easier if you program rather than scanning. Also find the manual – I know nobody needs the manual but find it and take it along.

Please review the various linked repeater networks we have in South Carolina: 3 systems in the Low Country, CARS – TARC – HEART Systems in South Carolina:

VHF SCHEART – UHF SCHEART – DMR

As well as many stand alone repeaters.

Also review net procedures especially Emergency Net procedures. Remember, Check In, Listen, check out when leaving net. Remember ALWAYS listen first.

Until next month, 73, Rick Valentine, N8BKN

AUGUST FINANCIAL REPORT

Beginning Checking Balance - 8/1/18	\$5,388.00
Cash Receipts:	
Raffle Proceeds	66.00
Cash Disbursements:	
John Meyers - August CARS Carrier	(17.35)
Warren Richey - Postage	(9.29)
ARRL - 1 Membership	(47.00)
Bank Fee	(10.00)
Ending Checking Balance - 8/31/18	\$5,370.36

Charlotte, KJ4PLX

MINUTES of SEPT. MEETING

Charleston Amateur Radio Society

Club Meeting at Golden Corral near Tanger Mall,
Monday, Sept. 10, 2018 at 7:00 PM

MINUTES:

The Charleston Amateur Radio Society, Inc. meeting was called to order by the President Eugene Mah, AB4UG, at 7:03 PM on Monday Sept. 10, 2018 at the **Golden Corral** in North Charleston, SC.

Introductions: There were 35 people present.

Secretary's Minutes: Warren, KK4EVI

The Aug. 2018 meeting minutes were published in the Sept. 2018 CARS Carrier. A motion was made to accept the minutes as published, the motion was seconded and passed.

Treasurer's Report: Charlotte, KJ4PLX

The July 2018 Financial Report was published in the Sept. 2018 newsletter and accepted as information.

Museum Ships: Tom, AJ4UQ & Jim, KW4UL

No report.

Field Day: Jim, KW4UL

No report.

Races: Doug, KU4OC

IOP Connector Run coming up on October 6th. A sign up sheet is being passed around and TinyURL on wa4usn.org website to sign up.

Hamfest Report: Steve, KE4THX

Hamfest Support Team party scheduled for Sept 15, cancelled due to storm. Will reschedule to a later date.

Repeater Report: Bryce, K4LXF

MUSC Ham Equipment owner, Mr Fletcher, left MUSC. Will find out who has equipment key.

Some of the MUSC repeaters not working out right, will check out next week. Still have problem with keying up on the 73, 79 and 94 repeaters. Looking for cause.

Membership: Bryce, K4LXF

Yearly dues are due again, for year 2019.

New applications for membership:

First Reading:

Second Reading: John Oakes, KD4IYN

John was voted on and welcomed into the Club.

Emergency Prep: Rick, N8BKN, Charleston; John, W4HNK, Dorchester; Linda, KJ4EUVV, Berkeley

No ARES meeting for September, storm in area.

Hurricane Florence heading towards Wilmington. There are no shelters in Charleston County.

Around 6:30 AM, I-26 East Bound will be shutdown and all lanes will only go West Bound,

due to approaching storm. Mandatory evacuation notice for 26 counties.

It might be a good idea to go to the ARES-SC.ORG website and download a copy of the SC Communications Plan. Gives a list of the frequencies used in emergencies for different areas.

Hurricane Net on 20 Meters USB is 14.325, 40 meters LSB is 7.268. If needed, EOC call signs are: Charleston EOC – KA4CHS, Berkeley EOC – W4BRK and Dorchester EOC – KX4DOR

The State EMD - K4EMD

Newsletter/Website: John, WA4GPS

Nothing to report.

Education & VE Testing: Sheila, KT4YW

The next scheduled testing will be October 13th at 9:00 AM at the Tall Pines Baptist Church. The church is located on 645 Treeland Drive, near the American Biker store.

School Programs: Alene, KG4NKD - DuBose Middle School Radio Club - K4DMS

No report.

School Clubs: Tom, AJ4UQ - School Radio Club - K4PSA

No report.

Communications Trailer: Willie, WB4SOG

Still looking for needed equipment, to support trailer. Perhaps will schedule a trailer meeting sometime in October.

Old Business:

The CF Ride is scheduled for Sept. 29th. Will start from Edisto Island. Only 6 people have signed up.

New Business:

None.

Announcements:

Talked about hurricane Florence heading our way.

Drawing:

Archie, KD4TXX, won the drawing for a one-year ARRL membership,

Being no further business, at 7:37 PM, a motion was made, seconded and passed to close the meeting.

Respectfully submitted by Warren, KK4EVI

CARS CARRIER

Charleston Amateur Radio Society

423 Beaufort Rd., Summerville, SC 29486-1989

