

Charleston Amateur Radio Society Newsletter

Febuary 2019



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, Feb. 11, 2019



FROM YOUR PRESIDENT

Thank you to everyone who came out to the 2019 Charleston Hamfest to set up, work, and clean up, and thanks to everyone else that attended the hamfest. From my position up at the podium, it seemed like we had a pretty decent turnout. Hope everybody who attended the hamfest was able to find what they were looking for and went home with something useful and/or fun. I know I did.

The 50th anniversary of CARS is coming up in just over two years (two years and one month, give or take a few days). Last year in the newsletter about this time, I threw out a few ideas for projects and events to commemorate the occasion. So far, I've received a box of material from Ed Walker/KQ4DC containing a wealth of material including logs, newsletters from his term as editor, and QSL cards.

Thanks to Greg Keys/KG4GEK, the club will soon have a new website that will be able to collect your stories and recollections about club activities (send them in!).

If you'd like to throw in some more ideas or add your stories about

the club, I have a Google Doc (https://tinyurl.com/y75at5bu) that I'm using to keep notes in. Feel free to add your own ideas,

comments, and stories to the document (don't forget to leave your name and call sign).

I'd like to thank Dave Stamps/K8UM for giving what I thought was a very interesting presentation on the Military Auxiliary Radio Service (MARS). I think presentations like this are a great way for clubs to share information and knowledge with other club members. I encourage anyone who's interested in giving a presentation on any amateur radio topic to contact me to arrange something. I'm quite aware that the club's current meeting location isn't exactly the easiest place for a presentation/meeting type format. I'm open to suggestions for places, dates, and times for doing presentations, group projects/builds or anything similar. The club room on the Yorktown is one possibility for this kind of thing.

This year is the 75th anniversary of the commissioning of the USS Laffey (February 8, 1944). I learned about it too late to arrange a special event on the anniversary day, but I think we can use one of the operating days to put the Laffey on the air (NT4HI) to mark its 75 years. This year is the 74th anniversary of the USS Clamagore's commissioning (June 28, 1945). The anniversary is on a Friday this year (the weekend after Field Day) so assuming the Clamagore is still around by then, I think it would be a good idea to do a special event station (NJ4DU) that weekend for the Clamagore.

Feel free to send me any comments, suggestions and/or questions to

CARS Carrier Page 1 November 2019

CARSinfo@wa4usn.org, or to my personal email, eugenemah@gmail.com

73, Eugene, AB4UG

FROM YOUR VICE PRESIDENT

A big part of amateur radio is experimentation, and that's what our Winter Field Day station did. What we learned is the Tarheel antenna mounted on the trailer works if you try hard enough, but we can do better. We tested two different dipoles (one single-band homebrew, and one wideband commercial) and got much better results. Our score in WFD isn't impressive, but I think our effort was. Thank you to the Winter Field Day Association for helping us put our EMCOMM capability to the test.

The Carrier publishes after Hamfest, so hopefully you attended, had a good time, found some goodies, and put faces to call signs.

If you're thinking about upgrading to General Class, you probably know that the question pool changes in July. Apparently it's a bigger change than normal, so if you're ready, consider taking the test at our regular VE sessions in April or June.

73, Tom, AJ4UQ

EMERGENCY PREPAREDNESS

Hamfest has passed, I hope everyone I saw and met had a great time and got lots of new stuff to play with. I always get some more adapters, standard connectors (PL-259) and para cord for putting up antennas for folks. I even won a door prize this year. There will be NO Charleston County ARES meeting in February. I will be occupied and can fill in everybody about the class in Columbia in March. Also the next major event is the Bridge Run so help out Doug Clark, KU4OC and be available. For first time volunteers ask Doug to be put with an experienced operator. It is a short event over by

1200 but a necessary event and good training for later in the seasons.

Also now is the time to upgrade "Go Kits", and stuff needed if you choose to stay in the area for a disaster. This is an earthquake area and there is NO warning so stay prepared. And if you do choose to stay and not evacuate please volunteer to help your neighborhood and our community. The first responders can NOT be everywhere all of the time, you may have to fend for yourselves for a period of time.

Right now nothing is in the weather forecast or Atlantic Ocean but weather changes daily and severe weather can hit in one area and spare another area. ARES is always looking for new members and we can use all of the help possible during an emergency.

Remember with the local and State linked repeater system, when checking into a net it takes the repeater circuits about a second to completely link. So push the PTT switch on your microphone, take a breath or pause for a second then talk. If you start talking immediately the prefix of your call will NOT be heard and the net control will need a repeat. So pause and give the repeaters the time to completely link up and save repeats.

The next issue is once you check into a net you are saying to the net control you are available to assist the net. Should you have to leave before the net is completed contact net control and let them know you are leaving the net and are no longer available to assist in net business.

Until next month, everyone stay safe. 73, Rick Valentine, N8BKN

CARS Carrier Page 2 January 2019

AUGUST FINANCIAL REPORT

January 25, 2019

Checking Bal Oct 31, 2018	\$7,321.56
Cash Receipts - October	
Raffle Proceeds	0.00
Dues	0.00
Memberships	0.00
Total Receipts	0.00

Cash Disbursements - October

Returned Dues Check	(20.00)
Returned Check Fee	(12.50)
Bank Fee	(5.00)
Total Disbursements	(37.50)

Checking Bal November 30, 2018 \$7,284.06

Charlotte, KJ4PLX

MINUTES of Nov. MEETING Charleston Amateur Radio Society

Club Meeting at Golden Corral near Tanger Mall,

Tuesday, Nov. 13, 2018 at 7:00 PM

MINUTES:

The Charleston Amateur Radio Society, Inc. Meeting was called to order by the President Eugene Mah,

AB4UG, at 7:02 PM on Monday January 14, 2019 at the Golden Corral in North Charleston, SC.

Introductions:

There were about 45 members and guest present.

Secretary's Minutes:

Warren, KK4EVI

The December 2018 meeting minutes were published in the January 2019 CARS Carrier. A motion was made to accept the minutes as published, the motion was seconded and passed.

Treasurer's Report:

Charlotte, KJ4PLX

The November 2018 Financial Reports were published in the January 2019 newsletter and accepted as information.

Museum Ships:

Tom, AJ4UQ & Jim, KW4UL

No report.

Field Day:

Jim, KW4UL

Winter Field day to be held on Jan. 26th 2 PM to Jan. 27th 2 PM, using the equipment in the trailer at the Fire Station. Setup will be held on Sat. Jan. 26th.

Races:

Doug, KU4OC

No participation in the Charleston Marathon again this year. Plans are getting started for this year's Cooper River Bridge Run. Start thinking about volunteering.

Hamfest Report:

Steve, KE4THX

Still planning on having a Go Box competition, contact Brian KN4EXJ for more information. Plan on having a short Hamfest meeting after regular Club meeting.

Repeater Report:

Bryce, K4LXF

Nothing new to report on repeaters. Golden Corral may cancel our room reservation, if they object to presentations.

CARS Carrier Page 3 January 2019

Membership:

Bryce, K4LXF

Yearly dues are now past due, for year 2019

Applications for regular membership:

First Reading: John Furlow WB4EHW

Second Reading:

Emergency Prep:

Rick, N8BKN, Charleston; John, W4HNK, Dorchester; Linda, KJ4EVV, Berkeley

Charleston: Rick, N8BKN – ARES Team meets on 3rd Saturday of the month

Next ARES meeting on January 19th at the St. Andrews Public Service Building at 09:00 AM Rick mentioned hearing on the news about request to check on elderly people, during cold temperatures. Asked John, WA4JPS if he was okay? A laugh was made at the joke.

Dorchester: John W4HNK – Meets on 2^{nd} Saturday of the month, at the EOC.

Berkeley: Linda KJ4EVV - Meet on last Saturday of the month. Their website w4brk

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 **Don KK4WWV**, a note and he will get you the information. **Tom, WW1JTA**, is helping Don by becoming the Newcomers Net, Net Controller occasionally. Don is still looking for more participation and additional Net Controllers to help out occasionally.

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. Repeaters are now linking so no need to switch frequencies.

SKYWARN Net 2 Mtrs Still meeting on 1st and 3rd Tuesdays at 9:00 PM on linked repeater systems. Will

probably change to every Tuesday at 9:00 PM during hurricane season or severe weather.

SCHEART Net: 2 Mtrs will start Net every Thursday morning at 9:00 AM.

Newsletter/Website:

John, WA4GPS

Hopefully will have the website modifications ready for presentation before next meeting.

Education & VE Testing:

Sheila, KT4YW

The next scheduled testing should be February 2^{nd} at 1:00 PM at the Hamfest

Planning on having an open Technician Training course on February 15th and 16th, 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

Second week in February is scheduled for the School Club Roundup.

Communications Trailer:

Willie, WB4SOG

Nothing to report.

Old Business:

New Business:

Announcements:

Dave, K8UM gave a presentation on the MARS program from about 6:30 PM to about 7:00 PM Jenny, WA4NGV thanked everyone for their support and prayers

CARS Carrier Page 4 January 2019

Ed, KQ4DC had a lot of old copies of the QST magazine if anyone wanted them

Being no further business, at 7:23 PM, a motion was made, seconded and passed to close the meeting.

Drawing:

Brian, KK4OHS won the drawing for a one-year ARRL membership.

Respectfully submitted by Warren, KK4EVI

CARS Carrier Page 5 January 2019