

CARS CARRIER

Charleston Amateur Radio Society

June 2014 Newsletter

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

CARS meets the second Monday of each month at Ryan's Steak House on Highway 61.

Our next meeting will be held at 7:00 PM, Monday, June 9, 2014



FROM THE PRESIDENT

No words of wisdom received from the president.

EMERGENCY PREPAREDNESS

I want to **Thank** everyone who came out to the Lowe's on James Island and to Isle of Palms Hurricane/Disaster events. We received many great comments and thank yous from the event organizers and public. The hot dogs were good too.

Next Charleston County ARES meeting will be on June 21, 2014 at 0900 local time at the St. Andrews Public service building West Ashley. Hope to see everyone there.

From June 2, 2014 until June 5, 2014 the South Carolina Emergency Management will be running a communications drill. The drill will be a hurricane based drill so be prepared for traffic on the airways supporting this event.

Charleston County will run our drill on 19 June 2014.

1 June is the start of the Atlantic Hurricane season. It's now time to prepare and check that you are ready.

Helpful websites are: www.ready.gov and www.nws.noaa.gov

One more word of caution: Summer is here, there have already been days over 90 degrees. Make sure you stay hydrated, check your A/C is working (Home and Car), check on your friends, and remember pets need care too.

Until next month,

73, Rick, N8BKN

APRIL FINANCIAL REPORT

Beginning Checking Balance - 4/1/14	\$5,389.82
Cash Receipts:	
Raffle Proceeds	40.00
Cash Disbursements:	
John Meyers - April CARS Carrier	(23.40)
Jenny Myers - Copies of Rosters	(25.61)
AT&T - April	(73.64)
Ending Checking Balance - 4/30/14	\$5,307.17

Charlotte, KJ4PLX

MINUTES of MAY MEETING

Charleston Amateur Radio Society

Club Meeting at Ryan's Steak House on Hwy.61
Monday, May 12, 2014 at 7:00 PM

MINUTES:

The Charleston Amateur Radio Society Meeting was called to order by President Gregory Amirault, KI4TVA, at 7:00 PM on Monday, May 12, 2014 at Ryan's Steak House in Charleston, SC.

Introductions: There were 43 people present.

Secretary's Minutes: Warren, KK4EVI

The April 2014 meeting minutes were published in the May 2014 CARS Carrier. A motion was made to accept the minutes as published, the motion was seconded, and passed.

Treasurer's Report: Charlotte, KJ4PLX

The March 2014 Financial Report was published in the May 2014 newsletter and accepted as information.

Museum Ships: Ed, KQ4DC / David, KI4FSC / Tom, AJ4UQ

Participation in the MARS Crossband exercise was done from the Yorktown. Everything went well, except the vertical antenna didn't seem to be working correctly.

Museum Ships on the Air is June 7th & 8th. If you are interested in helping to make contacts, contact Tom, AJ4UQ, or sign-up on line. We will operate from the Club room and the trailer on the pier.

Field Day: Tom, AJ4UQ

Field Day is June 28th and 29th. Setup will be on Friday June 27th. Sign up sheet will come out next month. Will also be setting up N1MM logging program.

Races: Doug, KU4OC

No Report.

Hamfest Report: Greg, KI4TVA

Recapped the Hamfest party at the MRH.

Repeater Report: Bryce, K4LXF

Doing normally. Looking for kerchunking problem on 79 repeater.

Membership: Bryce, K4LXF

Applications for regular membership:

First Reading: Johnnie Martin-Ayers, KJ4DTG

Second Reading: Christopher M McClellan, KG4BEK
James Hartnett, KK4YSD
Dennis J Lloyd, KV4WM

Applications for Associate membership:

The new members were voted on and accepted.

Emergency Prep: Rick, N8BKN, Charleston; John, W4HNK, Dorchester; Dennis, KG4RUL, Berkeley

Charleston: Next ARES meeting will be on May 17th at the James Island Lowes Hurricane EXPO, from

9:00 AM to 1:00 PM. We will also have an Emergency EXPO at the IOP Firestation from 5:00 PM to 7:00 PM on May 21st.

Dorchester: Discussed the upcoming Hurricane Season.

Nets: George, KI4UIW - Newcomers Net

Newcomers Net meets on Thursdays at 8:00 PM. If you are interested in trying to conduct a net, send George, KI4UIW, a note and he will get you the information.

ARES Net meets at Sunday 8:00 PM. Local area 5 meets from 8:00 - 8:20 PM then joins the statewide link up at 8:20 PM.

QCWA Net meets on Saturday at 9:30 AM. Chapter 89 is now in Charleston. Dues are \$5.00/year and National dues are \$20.00/year.

SKYWARN Net will start meeting on the First and Third Tuesdays at 9:00 PM on linked repeater systems.

Lowcountry Digital Nets: meets Sundays at 8:30 PM and Wednesdays at 8:00 PM on **145.700** MHz running Contestia 32/1000.

TARC CW Training Net: meets every Tuesday at 7:30 on linked repeater systems.

SCHEART Net: meets every Thursday morning at 9:00 AM.

Newsletter/Website: John, WA4GPS

Nothing new to report.

Education & VE Testing: Sheila, KT4YW

Then next test session will be at 09:00 AM on June 14th, 2014, at the Trident Hospital.

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

No report.

Communications Trailer: Willie, WB4SOG

No report.

Old Business:

New Business:

Time to renew the website host for \$83.40. Request approved.

Request to purchase two new Butternut antennas and feedline (about \$1200). Request approved.

Announcements:

Warren KK4EVI, is looking for someone to take over as Net Control, for the Thursday evening Newcomers Net. John, KK4KBQ offered to help.

Drawing:

The drawing for a one year ARRL membership was won by Tom, AJ4UQ. Some questions were brought up because, by chance, his son pulled Tom's number out of the hat (LOL).

There being no further business, a motion was made, seconded and passed to close the meeting. The meeting was adjourned at 7:24 PM.

Respectfully submitted by Warren, KK4EVI

WHY QRP?

As you know (or should know) QRP is hamspeak for low power—5 watts or less PEP. When I first got started in ham radio, shortly after WWII, our family

was poor and military surplus electronic gear was cheap. Dad was a ham and he went for it. I learned a lot watching him construct a workable transmitter and receiver from scratch and it wasn't long until I was doing the same, although my stuff frequently wasn't workable. Due to budget limitations all the rigs were in the 5 to 30 watt range. But they worked! We could actually talk to other hams thousands of miles away. AM, CW, RTTY and NBFM were the only modes available to us on HF at that time. I finally built a 5 watt CW transmitter and regenerative receiver that did work, and fed it through twisted pair lamp cord to a homemade 40 meter dipole hung around the eaves of our house. The results were phenomenal, at least to me at age 17. I worked about 24 of the then 48 states.

Things have changed a lot since then, and I am the owner of an ICOM 703, a 10 watt PEP transceiver with more bells and whistles than I will ever use, but CW and SSB are all that I am interested in. I have checked in to a number of SSB nets and worked Field Day on CW using a 50 foot end-fed wire out the back window to a tree. I haven't racked up any astounding scores, but there is no doubt that it can be a reliable means of communication, and it is fun, especially when the guy on the other end can't believe my power—I have backed it down to one watt and frequently can still be copied solid.

This is potentially more than just a game of one-upsmanship.

73, Doc, W4MUR



At Maritime Center during Cooper River Bridge Run

CARS CARRIER

Charleston Amateur Radio Society

423 Beaufort Rd., Summerville, SC 29483-1989

