

# CARS CARRIER



Charleston Amateur Radio Society

May 2005 Newsletter



**CARS Web Site --- <http://www.qsl.net/wa4usn>**

*The CARS club meets the second Monday of each month at Ryan's Steak House on Highway 61.  
The next club meeting will be held at 7:30 PM on Monday, May 9, 2005*

## FROM THE PRESIDENT

We had a wet, but very successful Cooper River Bridge Run on April 2. Our volunteers diligently made their way to their stations despite early threatening weather, and thanks to the skill of our team, we had an on-time start! That may not seem like a big deal, but I have heard from dozens of runners - soggy from hours of standing in the rain - that they really appreciated not having any delays. Two weeks later at the Bridge Run Volunteer Party at James Island County Park, we enjoyed the hospitality and appreciation of the Bridge Run staff at the volunteer party. We had a great turnout for amateur radio! I want to thank you all for your support. Special thanks to Doug (KU4OC) for serving as the club's focal point for the event.

A recent article pointed out that some 14,000 teachers from across the US attended the recent National Science Teachers Association (NSTA) convention in Dallas, Texas. ARRL Education and Technology Program (ETP) Coordinator, Mark Spencer (WA8SME), represented Amateur Radio, and reported that the underlying theme and concern among the teachers was educational standards. "...teachers are overwhelmingly concerned about teaching to the standards, and if material isn't specifically addressed in the standards - word-for-word, concept-for-concept - they were not particularly interested," he said. Spencer said many teachers told him that routine instruction at many schools comes to a halt this time of year so students can focus on prepping for standardized tests.

As we all know as amateur radio operators, applying broad math and science concepts in new situations is a fundamental skill. It is also an ability students must develop to succeed in the fast-paced society we now live in. I believe the opportunity we have through

school programs, such as our own Big Project club being developed by Alene (KG4NKD) at DuBose Middle School, is a valuable opportunity to help the youth in our community understand more than just the answers to standardized test questions. Rather they develop the ability to apply fundamental science and math principles in real world environments. Alene has invited CARS members to help in the Dubose Middle School club. April and May will provide the chance for seasoned Hams to participate in demonstrations to the school club on all facets of amateur radio. Please consider taking advantage of this opportunity to share your experience and excitement about our hobby. Our first group of kids from DuBose will be testing in May to become the areas newest Hams. We need to keep them excited, and learning about their new hobby - one that promises a lifetime of adventure.

Field Day 2005 on June 25-26 will give us yet another opportunity to achieve this goal. Doc (W4MUR) reported out initial plans for this major event at our April meeting. CW or sideband, PSK 31 or satellite - there will be something to pique everyone's interest. So make plans to participate!

I look forward to seeing you at our next club meeting on Monday, May 9, 2005.

73, Ken (AF4ZV)

## HAMFEST COMMITTEE & HELPER PARTY --- JUNE 4<sup>TH</sup>, 2005

The Hamfest Committee & Helper Party will be held Saturday June 4<sup>th</sup>, 2005. The party will be at Bryce and my river house in Orangeburg. The party is for the Committee and those who helped, family included, with the Hamfest. Lunch will be served at 2:00 PM. If you want anything to drink other than soft drinks, tea or coffee please bring your own.

Come as early as you like. Spend a fun day at the river. If you enjoy fishing you may want to bring your fishing equipment. Fish bite better early in the morning. Please let me know by May 27<sup>th</sup> if you and yours plan to attend, so I will know how much food to buy. My phone number is 747-2324.

**Directions:** Take 1-26 West to Orangeburg Exit 154 A, Hwy 301. Go toward Orangeburg staying on 301. Once in Orangeburg look for the Edisto River. After you cross the Edisto River take a left turn at the first traffic light onto the Cannon Bridge Road. Go approx. 7 miles and watch for the river house sign on the left. The sign reads **MRH.** We will monitor our linked repeater system. For talk in switch to the 147.045 CTCSS 103.5 repeater. **Please keep these directions. They are the only ones you will receive.**

**Committee:** The committee is invited to come up for the weekend. We will go up on Friday. Weekenders should bring their own bed linens, blanket or sleeping bag, pillow, towels, and wash cloths. We do not have these things up there. Friday night is a covered dish supper. Please bring a covered dish and, if you like, a dessert. If you want any thing to drink other than soft drinks, tea or coffee, please bring your own.

Please RSVP by May 27<sup>TH</sup>, 2005 to phone number 747-2324. Hope to see you there.

73, Jenny, Co-Chairman, Hamfest Committee

### APRIL FINANCIAL STATEMENT

Beginning Cash - 4/1/05	\$1,236.78
Cash Receipts:	
April Raffle	35.00
Jenny Myers - Membership Dues	137.50
Cash Disbursements:	
John Meyers - April Newsletter	(60.25)
Pinckney Carter Insurance	(250.00)
ARRL - KX4DEB Deborah Shuford	(39.00)
Bryce Myers - Postage	<u>(25.72)</u>
Ending Cash - 4/30/05	\$1,034.31
Savings HT	\$ 26.56
Savings ST - CD	\$1,257.05

Linda NeSmith - K4MPY

## MINUTES of APRIL MEETING

### Charleston Amateur Radio Society

Club Meeting at Ryan's Steak House on Hwy. 61  
Monday, April 11, 2005 - 7:30 PM

#### MINUTES:

The Charleston Amateur Radio Society Meeting was called to order by President, Kenneth Bible, AF4ZV, at 7:35 PM on April 11, 2005 at Ryan's Steak House, in Charleston.

#### Introductions:

There were 35 members and 4 guests present.

**Secretary's Minutes/ Report:** Ken AF4ZV for Tracey KG4HTW

In a motion by Ed (KC4ED), seconded by James (WD4JHF), the minutes were approved as published in the April CARS Carrier.

**Treasurer's Report:** Linda K4MPY

The treasurer's report was read into the minutes (see below). The report was accepted as information.

Beginning Cash - 3/1/05	\$1,787.76
Cash Receipts:	
March Raffle	38.00
Cash Disbursements:	
Bell South - February	(35.08)
Postmaster - PO Box Rent	(48.00)
John Meyers - Newsletter (2 mos.)	(123.17)
Bryce Myers - Club Radio	(185.00)
Bryce Myers - Club Power Supply	(75.00)
Bell South - March	(34.74)
ARRL - K3KF Eugene Golabek	(39.00)
Bryce Myers - Parts for Equipment	<u>(48.99)</u>
Ending Cash - 3/31/05	\$1,236.78
Savings HT	\$ 26.56
Savings ST - CD	\$1,257.05

**Hamfest Report:** Jenny WA4NGV

Jenny reported that the Hamfest Committee party is scheduled for June 4, 2005 at Bryce & Jenny's river house in Orangeburg. Helpers at the Hamfest are invited. Further information was published in the April newsletter, and will be in the May newsletter again.

**Field Day:** Doc W4MUR

Rules for Field Day are out. A sign up sheet was passed around for the event, which will be June 25

and 26. Set up will start at 2 PM on Friday. Operations start at 2 PM on Saturday until 2 PM on Sunday. Doc needs help for setup on Friday and tear down on Sunday. Doc reported on rule changes limiting the maximum number of stations transmitting simultaneous signals. Doc is looking for a 6 M station operator, and queried the club about interest in an Emergency Operations Center station. Doc requested help from volunteers willing to participate with message handling (NTS) bulletin, GOTA station, 6 M, SB, Satellite, QRP, and digital modes. Several club members volunteered ideas for stations, and Doc recorded these ideas. Participation by the media and public officials was also discussed. A brief discussion of requirements for control operators for foreign station contacts was also held relating to third party agreement requirements.

**Museum Ships:** Ed KQ4DC

Ed reported that the Clamagore station would operate from 9:30 AM to 4:30 PM on April 30 participating in a Subs on the Air special event.

**Races:** Ken AF4ZV

Ken (AF4ZV) thanked the club for its support of the Cooper River Bridge Run and recognized Doug (KU4OC) for his leadership, and the club applauded his work. Doug made a few remarks about how smoothly the last roll call went. Doug further noted the Bridge Run Volunteer Party would be April 13 at James Island County Park from 6 – 9 PM, and invited all who helped.

Ken (AF4ZV) also thanked the club for its help with the Coastal Cyclists After the Bridge Run Ride, which occurred on April 3 – the day after the Bridge Run. Ken thanked Bryce (K4LXF) for coordinating a group of volunteers who got up early a second day to work with the ride. The event went well.

**Emergency Prep:**

No new information to report.

**Repeater Report:** Bryce K4LXF

The Kenwood 530S is in the shop for repairs.

Bryce stated the desire of the club engineers to have the trust of the club with respect to financial accountability for their work on the club's behalf.

**Nets:**

No new information to report.

**Interference:** Glenn WB4UIV

Some interference was experienced during the Net for the Cooper River Bridge Run; however, the source is not clear. The interference was experienced at both the finish line and start line, and could have been associated with the electronics at these locations, particularly given the wet conditions. Further discussion will continue to pursue the source of the interference. Work continues to address possible interference from Time Warner Cable TV. Glenn requested club members e-mail him specifics of "hot spots" of interference.

**Newsletter/ CARS Carrier:** John WA4GPS

Club members can sign up to receive the electronic CARS Carrier at the Yahoo groups web site by sending an e-mail to [WA4USN-subscribe@yahogroups.com](mailto:WA4USN-subscribe@yahogroups.com) and including only the word subscribe in the subject line

**Web Page:** Brian K1BPW

No new information to report. The web site is located at URL [www.qsl.net/wa4usn](http://www.qsl.net/wa4usn).

**Education and VE Testing:** Ed KC4ED

Four new Hams passed tests in the April testing. Plans are being made for Bryce to teach a Technician class in May. The schedule for regular VE Testing runs every other month on even numbered months. Testing will be scheduled on the second Saturday of these months. Testing will continue to be at Trident Technical College – Bldg 400 – Room 104 [room location may vary] at 9:00 AM. Cost is now \$14 and 2 forms of ID [one with picture] are required.

Ed (KC4ED) announced that he needs to step down as the VE Team Leader, and that he is looking for a replacement. Those interested should contact Ed. Ken (AF4ZV) thanked Ed for his leadership of the ARRL VE Team for over 15 years, and the club gave Ed a round of applause.

**School Programs:** Alene KG4NKD – DuBose Middle School Radio Club – K4DMS

Volunteers are still needed to help with classroom demonstrations and discussions about amateur radio. On April 25<sup>th</sup>, a demonstration of amateur radio is

planned for PACT Night at the school from 7:40 PM to 8 PM. CARS members are welcome, and anyone who would like to assist should contact Alene. April 26 and May 3 classroom dates are also still open for demonstrations by club members – please contact Alene.

**Membership:** Bryce K4LXF

The following applications for membership were read:

Regular Membership:

1st Reading: Alan Seig - WB5RMG

2nd Reading: Joe Cannon - KI4ILB  
Paula Cannon - KI4JEZ

Associate Membership: None

In a motion by Ed (KC4ED), seconded by James (WD4JHF), the club approved the memberships of Joe Cannon and Paula Cannon by a vote of acclamation.

**Old Business:** None.

**New Business:**

Ken (AF4ZV) requested feedback from the club on the amplified speaker system that John (WA4GPS) brought to the club meeting. General impression was

that the speaker system helped people in the back of the room greatly to hear and understand the presentations. Ken thanked John for bringing in the system to test.

Whitehall repeater (146.91 MHz) operational problems were discussed. It was noted that the transmit side is working; however, the receiver side appears to be bad. The repeater owner is investigating.

**Announcements:**

Bryce Myers noted that Frank Woolridge (WA4IZD) has been at East Cooper Hospital for 5 weeks. The family is looking for a CW operator who can operate at 20-25 words per minute to try to communicate with him since he is somewhat responsive to code. Contact Bryce (K4LXF) if you can assist.

**Drawing:** The drawing for a one year ARRL membership was won by Deborah Shuford, KX4DEB.

A motion to adjourn was made by Ed (KC4ED), seconded by Doc (W4MUR).

Meeting adjourned at 8:25 PM.

Respectfully submitted by Ken (AF4ZV) for Tracey, KG4HTW.

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## Charleston Amateur Radio Society

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