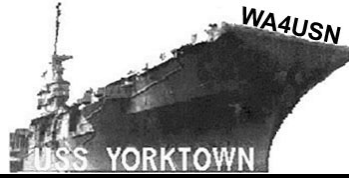


CARS



CARRIER



Charleston Amateur Radio Society

August 2006 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, August 14, 2006*

FCC SUSPENDS LICENSES

An item in "The ARRL Letter Vol. 25, No. 29, July 21, 2006" starts out saying "The FCC has suspended two Amateur Radio licenses because the holders had failed to maintain correct mailing addresses in the Commission's licensee database." **PLEASE NOTE:** I recently checked the CARS data base against the FCC data base and several club members mailing addresses are not up to date in the FCC data base. I highly recommend that each of you check the FCC data and update your information if necessary. To check your information, on the Internet go to <http://www.arrl.org> . At the top of the page where it says "Call sign search" enter your call sign and click "Go". On the new page, "Page Down" once. If you don't have a computer with Internet access, go to a library or a friend's house. --- WA4GPS

FROM THE PRESIDENT

Let me start this month by thanking you for placing your trust in me for another year as the President of the CARS club. We truly have a wonderful group of folks in the club. And no fact punctuates this more than our continued record growth in membership. Our growth reflects a renewed commitment to the hobby of amateur radio, as well as, I believe, an understanding that we have a unique capability in a troubled world to cooperate and collaborate with others – particularly in support of our own domestic security.

To this end, a recent bill in the U. S. House of Representatives explicitly calls out Amateur Radio operators as part of an overall effort to enhance emergency communication at the Department of Homeland Security (DHS). The 21st Century Emergency Communications Act of 2006 (HR 5852), an amendment to the Homeland Security Act of 2002, passed the US House recently on a 414-2 vote and has gone to the Senate. HR 5852 calls for Amateur Radio operators to be part of a "Regional Emergency Communications Coordination Working Group" (RECC Working Group) that would be attached to each regional Department of Homeland Security office.

The RECC Working Groups would advise federal and state homeland security officials.

In the next year, I would like to set a goal for us to be a vital part of these working groups, should the measure go forward into law. Our work with the Hospital Emergency Amateur Radio Team (HEART) repeater system is a tangible example of the capability we as radio amateurs can deliver to our community. Leveraging the working groups may help us put those capabilities into focus for emergency officials, since membership in the RECC Working Groups would include state and local officials; law enforcement, first responders such as fire departments; 911 centers; hospitals; and ambulance services – the very people who can help us define and refine the many uses for the HEART network.

In addition, there may be opportunities to leverage relationships with communications equipment vendors, telephone, wireless, satellite, broadband and cable service providers, public utilities, and broadcasters to ensure that interference does not become a major impediment to amateur radio as competition for the airwaves heats up with exponential growth in the wireless market.

Come join us on August 14 at our next club meeting at Ryan's Steak House on Highway 61. I look forward to seeing you there.

73, Ken (AF4ZV)

UPDATES FROM K4DMS

"The Council for the Advancement of Amateur Radio in the New York City Schools" and the "American Radio Relay League" who host the "Amateur Radio School Club Roundup" have awarded K4DMS – DuBose's Amateur Radio Club with 3rd place in the Middle School / Jr. High Entry Class in the February 2006 School Club Roundup. During K4DMS' first year participating we made 224 QSO's earning 60,198 points. We made contacts with 43 states, 37 schools, 7 DX countries, 7 clubs and 5 Canadian Provinces. We plan to participate in the 1st ever fall "school club roundup" during the week of October 16-20 and again during the Spring Roundup February 12-16, 2007. I would like my students to experience / make contacts using Satellites, PSK31, echolink, IRLP, APRS,

CW, fox hunts and any other contact mode. K4DMS meets every Tuesday from 4-5:30 starting August 22nd in room 302 at DuBose Middle School in Summerville.. We will also have "Friday Activity Nights" from 4-8 PM on the 2nd or 3rd Friday of the month, starting September 8th. Anyone interested in helping with either or both "school club roundups", "Friday Activity Nights" or in sharing their "specialized" interest (from the list above) in ham radio with K4DMS, please contact Alene, KG4NKD at orwilkins@cchat.com or awilkins@dorchester2.k12.sc.us or 851-0493(h) or 509-0661 (c).

2 Meter USB PSK63 Net

A group of hams in the greater Charleston area has started a PSK63 net. The Lowcountry 2 Meter USB PSK63 Net meets every Wednesday evening at 8 PM and every Sunday evening at 9:30 PM. The net uses PSK63 in the USB mode on 144.145MHz. Net Control is Skip Teller, KH6TY, developer of the popular Digipan software, who lives in Mt. Pleasant. Everyone with a multimode radio like an IC-706 type radio, a simple, standard PSK interface, and any type of ham license can participate. In the local area a vertical antenna will suffice even though most people use horizontal polarization. The net uses PSK63 rather than PSK31 because it is faster so it will give Net Control the opportunity to replay what a station sent when not all net participants can hear each other. It is an informal rag chew net and everyone is invited to participate. The Digipan software is free and can be downloaded at <http://www.digipan.net>. Digipan can be used for both PSK31 and PSK63. If you have any questions, please let Skip or me know. We're happy to assist wherever needed. -- Alex, KR1ST

JULY FINANCIAL STATEMENT

Beginning Cash - 7/1/06		\$386.05
Cash Receipts:		
July Raffle		60.00
Jenny Myers - Membership Dues		1,160.00
Cash Disbursements:		
John Meyers - July Newsletter		(50.40)
Jenny Myers - Copies & Field Day		(16.21)
Bryce Myers - TV/DVD Combo		(149.09)
Creech's Florist - Edith Clark		(58.58)
ARRL - Dennis O'Leary - July Raffle		(39.00)
Bell South		(37.08)
Checkbook Re-Order		(60.71)
Ending Cash - 7/31/06		\$1,194.98
Savings HT	\$	26.69
Savings ST - CD	\$	1,257.05

Linda NeSmith - K4MPY

MINUTES of JULY MEETING

Charleston Amateur Radio Society

Club Meeting at Ryan's Steak House on Hwy. 61
Monday, July 10, 2006 - 7:30 PM

MINUTES:

The Charleston Amateur Radio Society Meeting was called to order by President, Kenneth Bible, AF4ZV, at 7:30 PM on July 10, 2006 at Ryan's Steak House, in Charleston.

Introductions:

There were 37 members and 5 guests present.

Secretary's Minutes/ Report: Tracey KG4HTW

In a motion by Glenn, WB4UIV, seconded by Bob, WB4THH, the minutes were approved as published in the July 2006 CARS Carrier. Next, several letters were read aloud from the following individuals: Reverend Gary Huff, John Brock KI4KMA-10th grade, Matthew Brock KI4KMB-9th grade, and Timothy Brock KI4KLZ-12th grade. The letters were sent to thank Bryce, K4LXF for taking time to show these visitors from Emmanuel Bible Church the Yorktown and share information about amateur radio.

Treasurer's Report: Linda K4MPY

The treasurer's report for the period ended June 30, 2006, was accepted as information as published in the July 2006 CARS Carrier, with one clarification: the item listed as "Jenny Myers - Office Expense - \$53.20" included \$35 for mast poles.

Hamfest Report: Jenny WA4NGV

Jenny reported that the Hamfest Committee met on July 9th and assignments have been taken for the upcoming 2007 Hamfest. It's anticipated to be a great year with the opportunity to host the South Carolina ARRL State Convention.

Field Day: Doc W4MUR

Doc expressed thanks to all those who volunteered to setup, operate, and coordinate the 2006 Field Day activities. Results are still being tabulated and an update will be provided at the next meeting.

Jenny, WA4NGV, reported on funds spent out of the \$350 appropriated by the club for the event:

Food	-\$284.00	Thank you to Joe
Gas	-26.83	KI4ILB for donating
Power Strips	-13.84	gas for his generator.
Field Day Pkg	-10.00	
<u>Walter Cronkite DVD</u>	<u>-18.71</u>	
	-\$353.44	

Total allotted = \$350.00
Total over = \$ 3.44 owed to Jenny

Museum Ships: Ed KQ4DC

No new information to report.

Emergency Prep: Bill WA4WGP, Charleston; John W4HNC, Dorchester; Vince KI4AOC, Berkeley

The June simulated emergency drill went well. Club members were encouraged to register with ARES [Amateur Radio Emergency Service] or RACES [Radio Amateur Civil Emergency Service] if volunteering for emergency operations.

John W4HNC shared information regarding online courses available via the FEMA website: <http://training.fema.gov/EMIWeb/IS/>. John recommended courses: ICS-100 & IS-700, which explain incident command systems and are useful courses to any volunteer wanting to assist during a disaster.

Glenn, WB4UIV, who has been serving as the liaison with the Red Cross made an appeal for someone to take his place, as Glenn now has work-related responsibilities during future disasters. Glenn noted that the volunteer would need to attend one meeting per month at the Red Cross building on Rivers Avenue. During disasters, the liaison helps the Red Cross at their Rivers Avenue location. Those interested should contact Glenn for additional information.

Repeater Report: Bryce K4LXF

Work continues on the Hospital Repeater Network as the team was analyzing some issues with the hub. The problem has been resolved. On July 4th, several antennas were replaced on Rutledge Tower. All else is functioning okay.

NETS: Linda K4MPY - Newcomers Net; Susannah KE4RVF - ARES Net

No new information to report. The list of Nets with times and frequencies may be found on the CARS website.

Races: Ken AF4ZV

No new requests received. The next race is normally the IOP Connector Run in October.

Interference: Glenn WB4UIV

Glenn noted that he received a phone call, at the TV station, from Moncks Corner. Glenn took the opportunity to request assistance with interference on the 145.25 repeater and hopefully resolve this issue.

Newsletter/ CARS Carrier: John WA4GPS

Ken, AF4ZV, thanked John for a great job with the newsletters and updates to the website.

Web Page: John WA4GPS

The address is www.qsl.net/wa4usn. John noted that the 2007 Hamfest flyer is now posted on the website.

Education and VE Testing: Sheila KT4YW and Linda K4MPY

The schedule for regular ARRL VE testing occurs on the second Saturday of even numbered months. The next test session is to be on the second Saturday in August. Cost is still \$14 and 2 forms of ID [one with picture] are required. Contact Sheila at 871-4368 or Linda at 552-3106 for more information or visit the CARS website.

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

Alene noted that school starts back on August 7th. The school radio club will pick back up with its meetings on Tuesdays from 4:00 PM – 5:30 PM. The club is seeking volunteers willing to share information on: PSK31, Echo link, and satellite communications. In addition, there are 3 returning students to the club this year that are ready to work on their license. Alene mentioned a video course available to help teach students studying for their license for a cost of \$149. After brief discussion, in a motion by Jenny, WA4NGV, and second by Ken, AG4IM, the club approved allocating the funds for the purchase of the instruction video to be used by the DuBose Middle School Radio Club.

Nominating Committee: Bryce K4LXF

Ken, AF4ZV, called on Bryce, K4LXF, to review the results from the nominating committee to select new officers for the upcoming year. Bryce noted that the committee recommend keeping the current slate of officers for one more term at the last club meeting. No additional nominations have been received. After a call for any additional nominations, then having none, in a motion by Doc, W4MUR, and second by Bruce, W4PUX, the nomination process was closed. Next, in a motion by Bob, WB4THH and second by, Dave, K4EXA, the club approved the slate of officers as nominated: Ken Bible, AF4ZV, - President; Bill Pennekamp, WA4WGP - Vice-President; Linda NeSmith, K4MPY, - Treasurer; and Tracey Bible, KG4HTW, - Secretary.

Membership: Bryce K4LXF

The following applications for membership were read:

Regular Membership:

1st Reading: William Olendorf, Jr. - K4KOA
Robert P. Jennings - KB4FZE
Jim F. Boehner - N2ZZ [SM]
Charlie W. Miller - AE4UX [SEC]
Raymond Borelli - W9RKF
Terry L. Fox - WB4JFI
Paul T. Matthews - KB4GYT
Robert K. Besley - K4NJN

2nd Reading: None

Associate Membership: Valerie Fleischman – no call sign at this time.

In a motion by Glenn, WB4UIV, and second by Bruce, W4PUX, the club approved the associate membership of Valerie Fleischman.

Old Business:

Field Day : In a motion by Bob, W4HGW, second by Doc, W4MUR, the club approved reimbursing Jenny, WA4NGV, for \$3.44 for additional costs for Field Day 2006.

As the club needed a TV and DVD player in order to show the Walter Cronkite video during Field Day activities, Bryce located a 20" TV with a built in DVD player that may remain on the Yorktown. In a motion by Bryce, K4LXF, and second by Fred, KG4YGP, the club approved

reimbursement to Bryce in the amount of \$149.09 for the cost of the equipment.

New Business: None.

Announcements:

Skywarn : John, W4HNC, noted that volunteer operators are needed to help with Skywarn operation. John explained that hams are needed to operate the station at the Weather Bureau during an event. To find out more information, contact Paul Yura, Chief Meteorologist, at 744-0211. The building is located off of Aviation Avenue near the airport.

Dues: Annual dues for membership in the CARS club are due at this time. Please contact Bryce Myers, K4LXF, or Jenny Myers, WA4NGV, for more information..

Drawing: The drawing for a one-year ARRL membership was won by Dennis O'Leary, KE5IDW.

A motion to adjourn was made by Doc, W4MUR, and seconded by Bill, WA4WGP.

Meeting adjourned at 8:30 PM.

Respectfully submitted by Tracey, KG4HTW.

CARS CARRIER

Charleston Amateur Radio Society

423 Beaufort Rd., Summerville, SC 29483-1989

