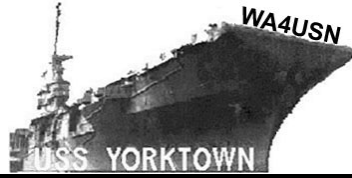


CARS



CARRIER



Charleston Amateur Radio Society

October 2007 Newsletter



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

*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, October 8, 2007*

K4DMS NEEDS HELP for the SCHOOL CLUB ROUNDUP

Ed Steeble, who has been the driving force behind K4DMS' involvement in the school club roundup the last two years, will be out of town during the week of Oct 15 thru Oct 19. So - I am desperate for help!!!! We will be operating hopefully during school hours from 12-1:40 and then after school from 4-6 and until 8 on Friday. ANYONE who has time of any sort during that week and wants to share with young people please contact me ASAP. Thank you. Alene, KG4NKD

FROM THE PRESIDENT

Interoperability was the theme of the ARRL CEO's column in this month's QST magazine. In my real world job, "interoperability" can get you ten different definitions for any ten people you ask. In the most basic of terms, if the technologies we implement don't allow any two people using these different technologies to talk to each other, we have a problem. So it's no wonder that, as an increasing number of specialized modes of digital communications get introduced in the amateur radio service, there is considerable discussion about the risks of our drifting off into islands of communications connectivity. With equipment manufacturers continually introducing new ways to use amateur radio, keeping everyone talking to each other will become a real challenge.

This is where national and international assemblies where associations like ARRL can advocate for the hobby can really help. Competing technologies such as D-STAR, WIRES, and Winlink 2000, as well as internet linking technologies like IRLP and EchoLink

face the scrutiny of the amateur radio community at such meetings. And we are seeing the benefits of having strong representation looking out for the broad interests of the amateur radio service. Recently, the International Amateur Radio Union Region 2 held its 16th General Assembly in Brazil. And the Third Global Amateur Radio Emergency Communication Conference (GAREC-07) was held in Huntsville, AL just before the ARRL National Convention. No doubt, interoperability was high on the list of discussions at each forum - either formally or informally in the hallways.

Perhaps as a result, in the most recent QST, it seemed that the different equipment manufacturers had toned down their rhetoric about their specific technologies I mentioned above. Hopefully they have heard the voice of the amateur radio community, and are hard at their drawing boards ensuring that they are building interoperability as a key performance parameter of any advanced technology they wish to market to radio amateurs.

The "distinguishing feature" of amateur radio is our ability to communicate one to another. As digital radio and the internet grow as facets of our communications network, we have to insist that the fundamental interoperability of the radio amateur be preserved. Our individual contribution to this debate comes from our ability to vote with our wallets... caveat emptor... or buyer beware!

Coming up in October we have the Isle of Palms Connector Run and the Coastal Carolina Fair. In addition, with the school year kicking off, so has our ARRL Big Project school club (K4DMS) at DuBose Middle School. CARS has a vital role in each of these community happenings. Please join me at our

next club meeting at Ryan's Steak House on October 8th to learn more and get involved.

73, Ken (AF4ZV)

SEPTEMBER FINANCIAL STATEMENT

Beginning Cash - 9/1/07	\$1,959.92
Cash Receipts:	
September Raffle	40.00
Cash Disbursements:	
John Meyers – September Newsletter	(41.03)
ARRL – Carl Thorne – Sept. Raffle	(39.00)
Bell South – September	(40.45)
Ending Cash - 9/30/07	\$1,879.44
Savings HT	\$ 27.04
Savings ST - CD	\$1,306.45

Linda NeSmith - K4MPY

MINUTES of SEPTEMBER MEETING Charleston Amateur Radio Society

Club Meeting at Ryan's Steak House on Hwy. 61
Monday, September 10, 2007 - 7:30 PM

MINUTES:

The Charleston Amateur Radio Society meeting was called to order by President, Ken Bible, AF4ZV, at 7:30 PM on September 10, 2007 at Ryan's Steak House, in Charleston.

Introductions:

There were 37 members and 8 guests present.

Secretary's Minutes/ Report: Tracey KG4HTW

In a motion by, Peggy Thorne (KD8FNK), and second by Tim Russell (KD5YUC), the August 2007 meeting minutes were approved as published in the September 2007 CARS Carrier.

Treasurer's Report: Linda K4MPY

The August 2007 Treasurer's report was accepted as information, as published in the September 2007 CARS Carrier.

Hamfest Report: Ken AF4ZV for Jenny WA4NGV

Ken reported that several members of the Hamfest Committee had met with the new manager of the Coastal Carolina Fairgrounds. The meeting went well

and our annual Hamfest event planning is right on schedule.

Field Day: Doc W4MUR

No new information to report.

Museum Ships: David KI4FSC

No museum ships events at this time.

JOTA -

The next event on the Yorktown will be participation in JOTA [Jamboree on the Air] with the local Boy Scouts. This annual event will run from October 21 - 22 this year. David will be coordinating the Yorktown event and Doc, W4MUR, will be coordinating operations at Laurel Hill Plantation. Doc noted that the Laurel Hill site will only be operating on Saturday. To volunteer for either location, please contact David or Doc.

Emergency Prep: Bill WA4WGP, Charleston; John W4HNK, Dorchester; Vince KI4AOC, Berkeley

Charleston: Bill reported that 2 people each from the fire department, police department, and City Information department all received their licenses, for a total of 6 new amateur radio operators.

Dorchester: David reported that last Saturday, the Dorchester EOC was asked to meet a group at Kelly's Barbeque on Hwy 78 to show the capability of the emergency operation trailer. Within minutes of arrival the trailer was operational and showing live feeds of data along with active communications. Representatives of the Republican Party toured the trailer and observed operations.

Berkeley: Meetings are held the last Saturday of each month at 9:00 AM. Please go to www.w4brk.org for more information about the Berkeley County EOC and related communications plan information.

Repeater Report: Mike WA4HVP for Bryce K4LXF

No new items to report, as things have settled down.

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

No new information to report, other than the New Comers net is always looking for net control operators.

Races: Ken AF4ZV

Isle of Palms Connector Run – 5K/10K – October 6th at 8:00 AM – This is the next race event for which the CARS club has agreed to provide communications support. Several volunteers have signed up, but there is room if others wish to participate. Please contact Ken Bible for more information.

Charleston 9 Memorial 5K Run was held yesterday on September 9th at 8:30 AM – In a joint effort between the CARS, TARC, and CARA radio clubs about 17 hams provided communications support to the Charleston Running Club for the run. Steve English, KG4WNL, co-director for the race, thanked everyone for their efforts and a successful event. It was estimated that the roughly 400 people participated in the race.

Interference: Bryce K4LXF
No new information to report.

Newsletter/CARS Carrier/Website: John WA4GPS
No new information to report.

Education and VE Testing: Sheila KT4YW and Linda K4MPY
The next regular scheduled test session will be the second Saturday in October. Sessions are still being held at Trident Hospital.

A special test session will be held at the end of September. Linda & Sheila will contact John Meyers, WA4GPS, to provide information to be posted on the CARS website. Linda expected that this test session would be held at Sheila's house.

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

Alene reported that the first radio club meeting of the school year was held last week. There were 16 kids in attendance, including one student from last year who has earned her license. Alene appealed to club members to come speak at a club meeting on a topic of interest or just to share information about the hobby. In addition, if you cannot make a meeting then please listen out for the kids calling CQ on Tuesday nights and take a few minutes to talk.

Alene also reported that the club came in 3rd place in the Fall Roundup & 4th place in the Spring Roundup. Here are important dates for the school club:

Regular club meetings are held each Tuesday from 4:00PM – 5:30PM

Fall School Club Roundup event will be on – October 15th - 21st

Spring School Club Roundup event will be on – February 11th - 15th

Friday Activity Nights: November 11th, January 18th, April 4th, April 18th

Membership: Ken AF4ZV for Bryce K4LXF
The following applications for membership were read:

Regular Membership:

1st Reading: R. Vance Butts – KI4YSN
Linton Stevens (Steve) Chastain – KI4YSO
Shann Ladiser – KI4YSR

2nd Reading: None

Associate Membership:
None

At the next meeting, the applications for regular membership will receive a second reading and then will be voted upon.

Old Business:

Coastal Carolina Fair: Linda NeSmith, K4MPY, reminded everyone of the upcoming Coastal Carolina Fair which will run from October 25th thru November 3rd. Lots of volunteers are needed to provide sufficient coverage for the booth, which must be staffed at all times during the Fair. Please note that volunteers receive free entrance to the Fair & complimentary parking to participate. On Wednesdays, we need any senior citizen members to assist, as these are “Senior Days” at the Fair. Linda also appealed to experienced hams to team up with some of our new members who have just received licenses. In addition, we are looking for additional items and ideas for setting up the booth this year.

New Business:
None.

Announcements:

Peggy (KD8FNK) & Carl Thorne (KD8FNJ) – completed their CERT [Community Emergency

Response Team] training. They highly recommended that others who are interested in being well-informed consider taking the class. Carl even went further and has obtained certification to be a trainer himself.

Drawing: The drawing for a one-year ARRL membership was won by Mike Wells, WA4HVP, who already having a membership gave the winning ticket to Carl Thorne, KD8FNJ.

A motion to adjourn was made by Mike Wells, WA4HVP, and seconded by Carl Thorne, KD8FNJ.

Meeting adjourned at 8:20 PM.

Respectfully submitted by Tracey, KG4HTW.

LOCAL AREA REPEATERS			
Location	Frequency	Tone	Links
Adams Run	147.345+	123.0	T
Awendaw	147.300+		L
Dorchester	147.180+	123.0	K
Dorchester EOC	147.270+	123.0	T
Georgetown	147.375+		
Knightsville	145.250-	123.0	K
Moncks Corner	147.150+		
Mt. Pleasant / East Cooper	443.800+	123.0	
Orangeburg	146.880-	118.8	L
Rutledge Tower / MUSC	145.450-	123.0	T
St. Francis Hospital	444.775+	123.0	K
St. George	147.045+	103.5	K
Santee	147.225+		
Seabrook Island	145.410-		K
Summerville (I-26)	146.835-		
S'ville Medical Ctr	146.985-	123.0	K
Trident Medical Ctr	147.390+	123.0	K
USS Yorktown	146.790-		K
Walterboro	145.390-		L
Walterboro	147.135+	156.7	L
Walterboro	444.550+	156.7	L
Whitehall	146.910-		L

K = Repeater is part of the system linked via the Knightsville Hub
L = Repeater is part of the Low Country Repeater System
T = Repeater is part of the system linked via the Trident Hub

CARS CARRIER

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