

Candlewood Amateur Radio Association - Post Office Box 3441 - Danbury, CT

President – Frank Etzler – N8WXQ - phone - 860-350-3523 Vice President – Harlan Ford – KB1ILY – phone- 203-798-8096 Secretary – Martha Babbitt – KB1IES - phone - 860-350-8804 Treasurer – Bill Webb – W1AFX - phone - 203-775-0536



Meeting: Friday, July 8, at 8 p.m.

MESSAGE FROM THE PRESIDENT

I I hope that all have had the time to rest after Field Day. We made a quite a few QSO's – I think about 1350 or so. Jim KD1YV will give the official report.

Rosty, N2FEX and I made the first RTTY contacts at a CARA Field Day. N1XWP and I had the opportunity to watch the sunrise together. I know that all had a great time operating the radios and socializing.

In June the new officers were elected. Congratulate both old and new for the service to the club. During the summer months, CARA has informal meetings. As mobile operation is a fun summer activity, this month's discussion will concern mobile operation. Please, show off your mobile setup no matter how simple. Some of the questions that might me answered are listed here. How did you get the wires from the battery? Where did you locate you equipment? Where is your antenna mounted and why? Grounding schemes for HF operation? APRS equipment? Please come to share your experience and listen to that of others. We will also have a SHORT video. I look forward to seeing you at the meeting.

73 de Frank, N8WXQ

Congratulations to Newly-elected CARA Officers

Congratulations to the new slate of officers elected at the June CARA meeting. The leadership roster includes: Frank, N8WXQ, president Harlan, KB1ILY, vice president Martha, KB1IES, Secretary Bill, W1AFX, Treasurer and Directors: Dan, W1QK; John, W1JMA, and Jeff, K1ZN.

Each of us can help make CARA programs and activities successful. Check out the list of Standing Committees in this issue and select an area where you can participate and help. Contact a club officer at any meeting to sign up. And thanks to all who have!

Meetings

CARA's regular meetings are held on the second Friday of each month beginning at 8 p.m., at St. Paul's Church Hall, Brookfield Center, CT. Informal "rag chewing" begins at 7:30 p.m.

BIG E is Looking for HAM Assistance

Connecticut's Big Ē exhibition and fair takes place this year September 15 through October 2nd. Organizers are again looking for hams to staff the amateur radio exhibit at this well-attended event. It's a high-profile opportunity for ham radio and a chance to recruit new members to our hobby. If you can help, please contact Larry, K1EHJ at k1ehj@yahoo.com.

Minutes for May 13, 2005

The regular meeting of CARA was held on May 13th at the church. The meeting was called to order at 8PM. The program for the evening was by KJI from New Jersey.

Tom Kimball has passed the Technician's exam and is KB1MJF.

The business meeting opened at 9:50 PM. The minutes were accepted as printed. The Treasurer reported we had expenses of \$703.50, and a balance of \$7642.21 in the bank. This report was also accepted. The Nominating Committee reported that there are nominees for all positions except Treasurer. Bill Webb has agreed to run for treasurer.

The packet cluster is still running. The repeater committee is checking out our repeater equipment.

Field Day—all is set except for tables. We need 4 8-foot tables. The question was raised as to whether we buy and store these tables. It was moved that we buy the 4 tables at a cost of no more that \$195.00. The motion was seconded, discussed, and so voted.

Motion was reviewed from the last meeting regarding student fees to CARA and senior citizen/college attendee fees. The motion was seconded and so voted to have this new setup.

K1UOL, Bob Stevenson, is a Silent Key. He was a long-time member of CARA. The disposition of the K1UOL digipeater was discussed.

New Business: None

The meeting adjourned at 10:05 PM.

Respectfully, Martha Babbitt, KB1IES

CARA Standing Committees

Just a reminder to all members that these are the standing committees that help make CARA run. Our members and their ideas are our strength. Sign up for one of these committees in 2005 if you have not already done so. Talk to any of the club officers at a regular meeting!

Repeater and Digital Equipment Repeater coordination

Repeater maintenance Packet cluster maintenance Other digital equipment

Operating Activities

Field Day- June 2005 New England QSO Party – May 2005 WACC Special event station or fall contest

Hamfest

Plan and organize – September 2005 Publicity

Membership

Annual dues notification and follow up Annual new member drive

Education and Elmering

Organize or sponsor class for entry-level license Organize Elmer support network for new

hams

Organize two 3-person ARES deployment teams

Program Committee

Organize and arrange monthly program Staff and Net Control for Sunday 7:30 p.m. CARA net CARA CAPERS newsletter

Nets

CARA Weekly Net: Sunday nights at 7:30 p.m. 147.30+ (PL 100)

WestConn Net: Nightly at 8:30 p.m. 147.18+ (PL 114.8)

Tips Net: Tuesday evenings at 7:30 p.m. on 146.73- (PL77) (linked statewide).

R-Com Weekly Net: 145.47- (PL100) Thursday Evenings, 8 p.m.

ConnARES Area One (North) VHF Net: Second Monday of each month, 8 p.m. on CARA repeater: 147.30+ (PL 100)

Conn ARES Issues Net:: 3.965 Mhz +/- on Thursdays @ approx. 6:15 p.m. (following CT Phone Net).

CARA VE exam schedule for 2005:

Make a note of the CARA-sponsored Volunteer Exam (VE) schedule for 2005:

Saturday, September 17 Saturday, December 3

VE sessions are held at St. Paul's Church in Brookfield Center, the site of our regular monthly meetings. Registration for these exam sessions begins at 11:30 a.m. There is no pre-registration, but an e-mail in advance of the session, or telephone call, would be appreciated so the examiners know how many potential candidates to expect. The current fee for new license exams or upgrade exams is \$14. Be sure to bring with you two forms of ID – at least one with your photo. Also bring the original AND copy of CSCE's and/or amateur license. The registration form will be supplied at the session.

Questions or comments? Check with Frank, N1PE, <u>frsileo@att.net</u>, 203-438-0218 (Ridgefield CT).

Plan Now for September Hamfest!

CARA's annual Hamfest will take place this year on Sunday, September 18. See the flyer attached to this month's issue of the

CAPERS for more details. We're counting on you to do your part to promote this important and fun event. We also hope that every club member will find a role to play in supporting this event, whether it's directing traffic, helping with set-up and take down, at the admissions desk, or coordinating activities at the Edmund Town Hall or in the parking area. Mark your calendar today!

House Resolution 230 "Fair Request" Says Haynie

ARRL President Jim Haynie, W5JBP, says House Resolution 230 (HRes 230) represents "a fair request" to the FCC and deserves the support of the US House of Representatives. Sponsored by Rep Mike Ross, WD5DVR, of Arkansas, HRes 230 calls on the FCC to comprehensively evaluate BPL's interference potential incorporating "extensive public review and comment," then to "reconsider and review" its new BPL rules in the light of that public input.

Renewing his call for League members to contact their congressional representatives to sign on as co-sponsors of the non-binding measure, Haynie said Ross's resolution only asks the FCC to do what it should have done in the first place regarding BPL.

"What this basically asks the FCC to do is to take another look at their methodology and how they arrived at the conclusions they did," Haynie said. The FCC adopted rules to govern so-called Access BPL last October 14 in ET Docket 04-37. "I think that's a fair request and something that we should do as amateurs to make sure this is done right and without a lot of haste." Haynie says Motorola's announcement of its Powerline LV system suggests the FCC rules can provide much greater protection to radio communication services without preventing properly engineered BPL systems from going forward.

Ross, who is one of two amateur licensees in

the US Congress (the other is Rep Greg Walden, W7EQI, of Oregon), introduced HRes 230 on April 21. He told Broadband Over Power Line World (BPLW) recently that he's concerned about potential interference that BPL deployment could generate.

"Based on my own knowledge of the unique nature of the high-frequency radio spectrum, I was concerned about the evidence submitted to the Federal Communications Commission that I believe demonstrates the need to postpone any rules regarding BPL deployment," Ross said. He explained that passage of HRes 230 would put the House on record as "supporting a more careful study by the FCC of the radio interference issue, especially as it relates to public safety communication, and reconsideration of the adequacy of the rules in light of this study."

While HRes 230 does not specifically address the BPL concerns of the Amateur Radio community, Ross said those concerns were what led him to look more closely at BPL's implications for the public safety community. He noted that the federal interagency emergency SHARES (SHAred RESources) network uses HF, and many states and localities still use the 30-50 MHz "low-VHF" band for public safety communications--spectrum that some BPL pilot projects also have occupied.

Ross said BPL interference on HF would be proportional to the extent of the technology's deployment using medium-voltage power lines. "Broadband energy cannot be put on these lines without causing interference to radio receivers using the same frequencies," he explained to BPLW's Marc Strassman. He said BPL's potential to disrupt aviation operations is so great that the National Telecommunications and Information Administration (NTIA) successfully argued to prohibit Access BPL via medium-voltage power lines on frequencies used by commercial aeronautical communications.

Ross also wants the Commission to address "without further delay" the "substantial

number" of BPL interference complaints now pending at the FCC. And while he'd like to see his colleagues eventually approve HRes 230, he hopes the FCC will "take the interference issue to heart, whether or not the resolution is adopted."

He further expressed the hope that BPL companies will "realize it's in their interest to treat the interference issue as a technical and engineering challenge, not as a political issue."

Speaking at Dayton Hamvention in May, Haynie urged individual amateurs to begin participating in the political process. "We've got to ratchet up our presence," he told a forum audience. Haynie said that while ARRL can serve as the unified voice of the national association for Amateur Radio, individual licensees are voters, and lawmakers are quite aware that there are radio amateurs in their districts.

Regarding HRes 230 specifically, Haynie said this week that the task at hand is to encourage other House members to sign on as cosponsors of the resolution as the first step toward House adoption. And that's where League members come in, he said.

"I really encourage you to contact your congressional representative," Haynie said. "It's listed in the front of almost every phone book who your congressman is. If not, you can go to the United States House of Representatives Web site <<u>"</u> <u>target=externalhttp://www.house.gov/></u> and find out by typing in your ZIP code. I really encourage you to do this because it's important to the future of Amateur Radio."

The full text of HRes 230 <" target=externalhttp://www.arrl.org/tis/info/HT ML/plc/filings/hres230/HRes230.pdf> and a sample letter

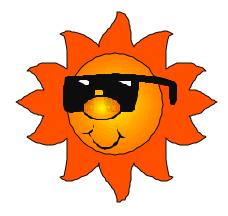
<<u>http://www.arrl.org/tis/info/HTML/plc/filings/</u> hres230/HRes230-SampleLtr.doc

> are available on the ARRL Web site. Haynie called on members to express their support for the resolution in their own words.

To expedite delivery, send all correspondence bound for Members of Congress--preferably as an attachment--to <<u>hres230@arrl.org</u>> or fax it to 703-684-7594. The ARRL will bundle correspondence addressed to each Member of Congress for hand delivery.

Got News?

Have an article for publication? Want to place a classified ad in the Capers? Contact the editor, Barry, KA1JDD, at ka1jdd@arrl.net, or call 203-748-1033.



(Ed Note: Some articles in CAPERS courtesy of the ARRL Letter)

Scenes from Field Day 2005

Captured by Harlan KB1ILY



It's 6 pm...Do we know where our antennas are?



OK, It's secure. Let's climb up and...







Dah-di-dah-dit...dah-dah-didah...from W1QK...

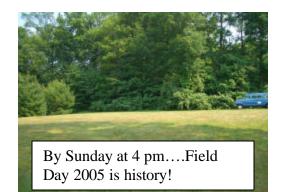
4



CARA's newest ham, KB1MJF, and his YL, Diane



Sunday Morning



Western CT. Hamfest

Sponsored by: Candlewood Amateur Radio Association Sanctioned by the ARRL

Sunday Sept. 18, 2005 (rain or shine)

Edmund Town Hall, Rt. 6, Newtown Ct. Set-up 7:00 AM, doors open from 8:00 AM- 12:30 PM

A great start to our commercial vendor list that includes

KJI Electronics- The latest new gear & always brings a great inventory. QuickSilver Radio Products - All kinds of antennas and accessories. West Mountain Radio- RIGrunners, RIGblasters and their CBA II. QRP Labs- Very exciting new QRP kits.

Tail Gate Area with great bargains on both new and "previously owned" rigs, components and computer hardware.

> Once again we will be running several seminars Free parking, GREAT door prizes, Coffee and sweets

> > Directions

From Rt. 84 exit 10 go West onto Rt.6 (west bound make a right, east bound make a left). Approx. ³/₄ mile at flag pole make a right onto Rt. 25. Edmond Town Hall will be approx. 100 yards on the left. Talk-in 147.300, PL 100 HZ

> Admission \$5.00 (under 10 free) Indoor tables 12.50 (includes 1 admission) Tailgating \$8.00 (includes 1 Admission) Contact information- Bill Schaefer- N1PJG Phone #203.798.2831, Cell # 203.470.1125 or Ken 203.743.9181, John @ 203.438.6782 E-mail <u>bs7000@hotmail.com</u>, web site <u>www.danbury.org/cara</u>

Name		daytime phone #	
Address:		evening phone #	
Please reserve	indoor tables @ \$12.50 each	Amount enclosed \$	