



**Candlewood Amateur
Radio Association Inc.**
P.O. Box 3441
Danbury, CT 06813

**Pass the Attached
Membership -
Application Form to a
ham who didn't renew**

**Regular Meeting
Friday, May 9th
at 8:00 PM**

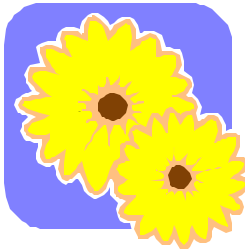
Meeting Topic:
Antique Wireless
Association - video on
Morse Key Development



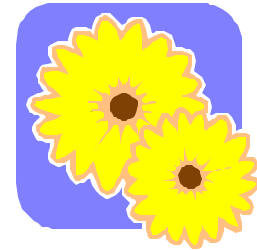
CAPERS

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

President – Frank Etzler – N8WXQ - phone - 860-350-3523
Vice President – Tom Goodwin - N1GFE - phone 203-792-0381
Secretary - Judy Etzler – N1TGK - phone - 860-350-3523
Treasurer - John Ahle – W1JMA - phone - 203-438-6782



Happy Mother's Day



Issue: May 9, 2003

Meeting Friday, May 9, at 8:00 p.m.

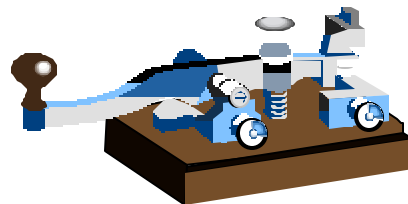
President's Message

By the time you read this, the New England QSO Party will be over. I hope those who had the opportunity to operate at W1AW had a good time in Newington. I also hope that several members took the opportunity to operate from their home stations. Next month, we look forward to Field Day.

Last month's program was given by Jonathan, K1RFD on his program Echolink. Jonathan has been named the winner of the Dayton Hamvention's 2003 Special Achievement Award.

K1RFD developed the Internet-linking program called EchoLink and the repeater-control program called EchoStation. EchoLink allows amateur stations to connect with each other via the Internet to

expand repeater and simplex coverage and to provide Amateur Radio operators with access from their PCs. Jonathan is a member of CARA. Congratulations Jonathan!



This month's program is contributed by the Antique Wireless Association Museum located in Bloomfield, NY. The program features a video concerning the development of the Morse key. If you have any special keys or Morse programs that you would like to share with members,

please bring them. Both modern and antique keys would be welcome.

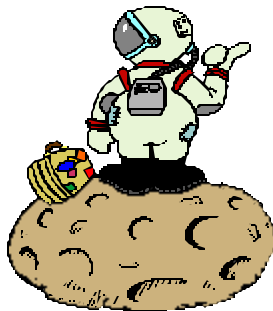
The Antique Wireless Museum's collection contain many items of interest to radio amateurs. At the museum you can see a 1925 radio store, a Titanic era marine wireless station, an operating spark station and many other interesting items. Perhaps your summer travels will include a visit. The AWA museum recently made history by participating in a transatlantic narrow band television transmission on 15 meters.

Jeff, K1ZN is seeking nominations for the elections in June. If you have candidates in mind please contact Jeff.

I look forward to seeing you at the May meeting.

73 de Frank, N8WXQ

News From MARS...Saturday May 10
O.K., not **that** Mars...Robert, KB1EBC, reminds us that May 10 is Armed Forces Crossband Operation Day and that this provides an opportunity for ARES members to meet and get to know some of the Military



Amateur Radio Service members. MARS is looking for amateur radio operators to work phone contacts from the MARS station at the New London Sub Base in Groton, from approximately 0830 hours to 2030 hours on the 10th. Those interested should contact Jerry Scarano at 860-464-2723, or 860-694-3796.

Reminder: Field Day June 28-29

Just a reminder to set aside time on your calendar now for CARA's annual Field Day operation, Saturday and Sunday, June 28 and 29.

In addition to operators, help is also appreciated with set-up and take-down. This is an excellent opportunity for Novice and Tech Plus operators to gain some HF experience working side-by-side with General Class and above ticket holders. For more information, contact Jim, KD1YV, kd1yv@arrl.net.

And while we're on reminders...

Yes, it's a little further down the road, but also mark your calendar for the CARA Hamfest on Saturday, September 14, at Newtown Hall, Newtown CT. We're hoping everyone in the club will find a way to participate. There are plenty of jobs – large and small – to fit the time you have available. It's always a fun event! For more information, contact John, W1JMA.

See the flyer attached to this month's CAPERS and share it with a friend!

“And the winner is...”

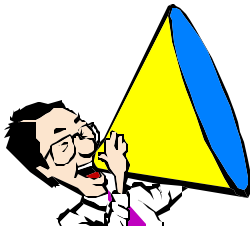
As Frank, N8WXQ, noted in his welcome letter this month, Jonathon Taylor, K1RFD, of Ridgefield CT, has been named the winner of Hamvention's 2003 Special Achievement Award. K1RFD developed the Internet-linking program – EchoLink—and the repeater-control program – EchoStation. EchoLink, as Frank noted, enables amateur stations to connect with each other worldwide via the Internet – expanding repeater and simplex coverage to amazing distances. EchoLink enables hams to connect and communicate through transceivers linked to their PCs.

In addition to being a member of CARA, K1RFD is a member of GNARC (Norwalk) and R-Com (Ridgefield).

For additional information contact Frank Sileo, N1PE, at 203-438-0218 (Ridgefield).

Corrections and Amplifications

Hmnn...Your editor is going to blame it on excessive QRN-in-the-brain caused by renegade sunspots...but in the pursuit of accuracy...herewith a couple of corrections and amplifications from last month's issue of the CAPERS!



In the membership roster, Ed Lasky's call sign was scrambled. The correct call is K1QJG.

And in the article commending James, KE1AI, for his successful battle against interfering repeater W2KGY, the FCC criticized UNYREPCO for not appropriately coordinating W2KGY, and **not** NA1RA – which of course is the “good guy” station here!

CARA-Sponsored VE Schedule

Studying for an upgrade? Check out the CARA-sponsored Volunteer Exam schedule for the remainder of 2003.

Exam Session Dates:

Sunday, June 1;
Saturday, Sept. 13;
Saturday, Dec. 6.

All sessions are held at St. Paul's Church Hall, Brookfield Center, CT. Registrations begin at 11:30 a.m., walk-ins only.

Another VE option May 28

There will be an ARRL-VE test session on May 28 at 7:30 p.m. at the Guilford P.D. Community Room, 400 Church Street (Route 77) in Guilford, CT. The session is sponsored by the Shoreline Amateur Radio Club. The class location is easily accessed from I-95, Exit 58. Map and directions as well as other information can be found at <http://qsy.to/n1khh>. Walk-ins OK, but a call or email if planning to attend is always appreciated. Contact Joe, N1khh, at n1khh@arrl.net, or call 203-457-9770.

Advanced SKYWARN Class

The Connecticut Section ARRL and GNARC will be jointly sponsoring the first Advanced Skywarn Certification Class in Southern Connecticut on Tuesday, May 27. The location will be Housatonic Community College, 900 Lafayette Blvd., Bridgeport CT. The class will run from 7 p.m. to approximately 9:30 p.m.



The National Weather Service requires that those who wish to attend the Advanced Skywarn Class be a Spotter in good standing -- which means you have attended a training class within the past three (3) years.

The advanced class runs between 2-1/2 and three hours, and covers the following topics – including many from the Basic Class – but in much more detail:

- Thunderstorm Basics (review) and Basic Forecasting Principles;
- Thunderstorm Spectrum;
- Visual Aspects of Severe T-storms;
- Non-tornadic Severe Weather Phenomena;
- Tornadoes;
- Several Local Severe Weather Case Studies;
- Info on the Storm Prediction Center and the local NWS Office
- Tropical Weather
- Winter Weather

Registration is required for the Advanced Class. Send an email to AdvanceReg@FairfieldCountySkywarn.com

As of this time, only one **other** class is being considered for Southern Connecticut. This will be a Basic class, most likely in New Haven or Middlesex County. Check your local ARES net for more information as it becomes available.

If you are a Spotter due for re-certification this year, make sure you sign up for one of the area basic classes.

For more information, check out www.FairfieldCountySkywarn.com.

Nominations for Club Officers Sought

Nominations are now being sought for next year's officers and directors. This is our club and each of us should find a place where we can pitch in and help make the club vital and successful. Consider stepping up and providing leadership for CARA. If you are interesting in serving, or in nominating someone to serve, please contact Jeff, K1ZN at k1zn@comcast.net

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 on 146.73- (PL77) (linked statewide)

R-Com Weekly Net: 145.47- (PL100) Thursday Evenings, 8PM

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

ConnARES Area One VHF Net Reminder

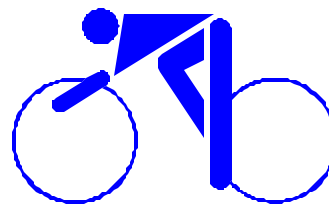
ConnARES Area One (South) VHF Net currently meets monthly at 8 p.m. on the Norwalk repeater, 147.39 (no PL).

ConnARES Area Two (North) VHF Net is currently meeting weekly, on Monday nights at 8 p.m. Frequencies alternate between the New Milford repeater, 146.73 (PL 77 or 100 depending on your location to access the best of two available receivers), and CARA's Danbury repeater, 147.30+ (PL 100).

For additional information contact Bill, W1WJB, DEC, Area One, bill@StudioOne-ct.com.

Bike Race Seeks Ham Volunteers

The Housatonic Valley Classic, Connecticut's premier cycling race, will be held this year on Sunday, May 18th.



Event organizers are looking for individual volunteer amateur radio operators to help with communications coverage for this special event. Additional race information can be found at www.spartacycling.com.

Herb, N1KWV is organizing the amateur radio support team for this event. For more information contact Herb at n1kwv@arrl.net, or call him at 203-748-8909.

The CARA repeater will be relied on from 11 a.m. to 5 p.m. as a network station during the cycling event. N1KWV requests that other users be sensitive to interrupting network operations and restrict their transmissions to essential traffic.

Voice Your Opinion on Broadband...

The FCC released its "Notice of Inquiry" on the deployment of "Broadband over Power Line (BPL)" technology on April 28 and is now accepting comments. Also known as Power Line Carrier (PLC) technology, this technique has raised serious concerns in the ham community because of the possibility of substantial interference to amateur radio HF bands.

BPL couples high-frequency RF to parts of the power grid and uses power lines as the transmission medium for delivering broadband and Internet access – which has the effect of making large, long-wire power transmission systems huge antennas capable of broadcasting lots of noise across the ham radio spectrum.

The ARRL is leading the charge to squelch interference from this technology. More information is available on the Web, at www.arrl.org/tis/info/HTML/plc/.

Comments also can be filed on the FCC Web site via the Electronic Comment Filing System ECFS Express page. Click on "Broadband over the traditional telephone network" to file a comment.

Editor's Note:

Just a reminder that we're always looking for interesting features and news articles for

the Capers. Paid-up members are also welcome to place no-charge classified ads for ham-related items.

Just drop an email note to the CAPERS editor, Barry Connolly, KA1JDD@arrl.net, or call: 203-748-1033.

Although as early as possible is preferred, our deadline for articles for each month's edition generally is the Friday before the regular Friday monthly meeting.

Want the CARA CAPERS by e-mail?

Signing up for the e-Capers is simple. Just send e-mail to KD1YV@arrl.net.

Please visit the CARA Home Page at
<http://www.danbury.org/cara>



Candlewood Amateur Radio Association

P.O. Box 3441,
Danbury, CT 06813

CARA 2003 Membership Application

Name: _____ Call: _____

Address: _____

City: _____ State: _____ ZIP: _____

Class: _____ Phone: _____ VE: _____ ARRL: _____

e-mail address: _____ email CAPERS Yes No _____

Dues:

Associate Member (non-ham)
\$15 _____

Full Member \$30 _____

Senior/Student (>65 yrs/ <18yrs) \$23.50 _____

Family (2 members) \$52.50 _____

Family(3 members) \$65.00 _____

Family(4 members) \$75.00* _____

* \$10 each additional member

Send Dues to:

**John M. Ahle, W1JMA
120 Fire Hill Road
Ridgefield, CT 06877**

Western CT Hamfest

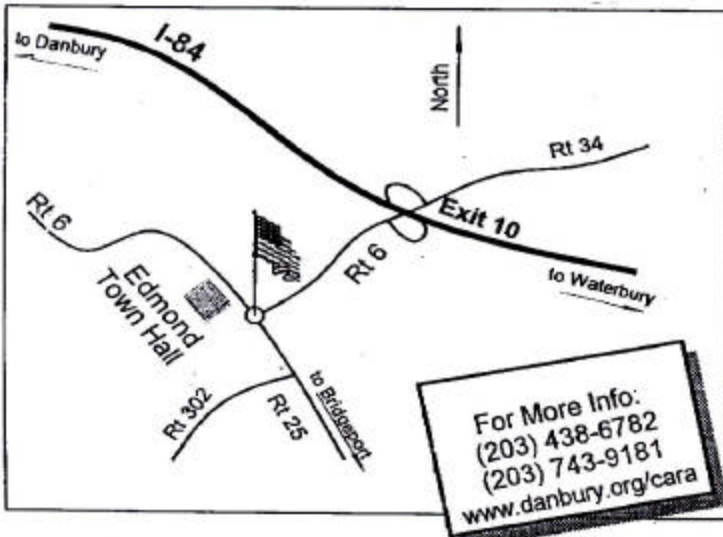
- **Sunday, September 14, 2003**
- **Edmund Town Hall, Route 6, Newtown CT**
- **Set-up 7 a.m.**
- **Doors open 8:30 a.m. – 12:30 p.m.**



Talk-in on 147.300+ PL 100



Sponsored by Candlewood
Amateur Radio Assoc.
(CARA)



- **Admission \$5 (under 10 free)**
- **Tables \$12.50 (includes 1 admission)**
- **Tailgate \$8 (includes 1 admission)**
- **Ham Radio Equipment**
- **Computer Gear**
- **Door Prizes**
- **Refreshments**
- **Ample Parking**
- **Rain or Shine**



Candlewood Amateur Radio Association (CARA) Hamfest, September 14, 2003
c/o John Ahle – W1JMA, 120 Fire Hill Road, Ridgefield, CT 06877

Name: _____ Phone # (daytime) _____

Address: _____ Phone # (evening) _____

Please reserve ____ tables, at \$12.50 each. I need ____ do not need ____ electricity.

Amount enclosed: (\$ _____). Please make checks payable to C.A.R.A.