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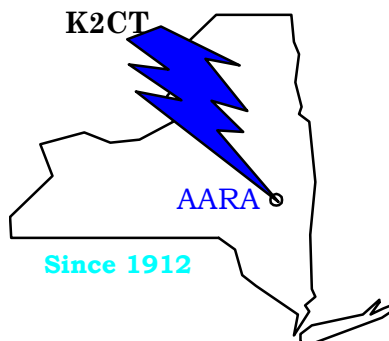
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Affiliated with the American Radio Relay League
An ARRL Special Services Club

AARA

Meets at the
Colonie Community Center
1653 Central Ave. Colonie

Friday June 11

Social Hour 6:55 PM
Meeting 7:45 PM
Refreshments
soda, diet soda, coffee

JUNE Meeting

FIELD DAY JUNE 26-27, 2004

Discussion of the upcoming
AARA Field Day including antenna
preparation, radios, computers,
tables, chairs, food, grills, soda
water, PR, setup and a whole lot more .
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K2CT Repeater

Talk-in repeater
145.19 (-) MHz
pl tone 100.0hz
or

444.30 (+) w/pl tone 100.0hz

AARA Dues B-plus is Electronic

Dues are \$15 with
B-PLUS available at the K2CT Web
page in .pdf format **www.qsl.net/k2ct**
OR \$20 for first class mailing of
the newsletter Checks should be made out
to AARA and sent to: Saul Abrams, K2XA,
307 Maple Rd., Slingerlands, NY 12159

SWAP SHOP

Send items to B-Plus editor, Mike, WD2AJS at wd2ajs@arrl.net or call 489-3110
Call Bud WF2B (or e-mail wf2b@localnet.com) for the following:

1. AEA PK900 with gateway upgrade (includes FACTOR) \$125.00
2. Yaseu FT2600 2 meter mobile with ADMS programming software and cable plus Larsen LA 150 5/8 wave antenna with mag mount \$125.00 SPECIAL DEAL take both for only \$200.00 They make a great pair for packet.
3. Ten-Tec OMNI-D model 546 (160 to 10 meters) with factory installed 30 and 12 meter bands. Included are Model 262M power supply, Model 243 remote VFO (great for operating split), Model 1150 overvoltage protector, Model 1140 magnetic circuit breaker, and a Ten-Tec desk mike. \$425.00 SUPER SPECIAL DEAL take all 3 items for \$550.00 (you will save \$125.00)

AARA Field Day

June 26-27

Location: Thatcher Park
Knolls Flat area

More details at meeting

Or contact a board member

FREE Parking

New Area Lots of Food

Plenty of operating

ATTENTION HF CONTESTERS

ATTENTION AARA CONTESTERS

If you were on the air in a contest, we want your score! Please send a plain text copy of your summary sheet to us at: sue.walt@verizon.net

Public Service:

Volunteer CONTACT John, WE2F at 283-4304

MS WALK: Sunday May 2nd was the perfect day for the annual Multiple Sclerosis three mile walk that began on Madison Avenue on the concourse near the pool. It was about 3 miles long. It started on Madison Avenue, went up to Willett Street, wound its way through Washington Park, out the New Scotland Avenue exit and then returned to the starting point. Jim K2ZP, Frank W2FPG, Dick WA2NFD, Herb N2TJM and Jack WA2YBM all provided the necessary communications via the 146.94 repeater.

Submitted by Jack WA2YBM

AARA WE Need YOU to Volunteer AARA

BPL SEND YOUR LETTERS On April 26, President Bush told the American Association of Community Colleges Annual Convention in Minneapolis: "There needs to be technical standards to make possible new broadband technologies, such as the use of high-speed communication directly over power lines. Power lines were for electricity; power lines can be used for broadband technology. So the technical standards need to be changed to encourage that."

Mr. Bush is wrong. Although universal broadband service is a worthy goal, using power lines to distribute broadband services (called Broadband over Power Lines, or BPL) is a bad idea that should not be encouraged. There are better ways to do it. As you know power lines were designed to transmit electrical energy. They were not designed to transmit broadband signals, which is fact are radio-frequency (RF) signals. When a broadband signal is put on a power line, much of the RF energy leaks off the line and radiates, causing interference to nearby radio receivers. Interference has been documented at test sites throughout the country and overseas where BPL is in operation. Recordings of actual interference at several test sites are available at www.arrl.org/bpl.

As one of the nation's 680,000 radio amateurs you should be especially concerned about this interference because it affects the short waves or HF bands -- 2 to 80 MHz. We will not be able to maintain our emergency networks if BPL is deployed and interferes with the weak radio signals we are trying to hear.

Now that President Bush has gone on record as encouraging broadband over power line (BPL)

technology while the FCC Notice of Proposed Rule Making is still pending, it is important for radio amateurs to get the facts across to the White House as well as to our Congressional Representatives and Senators.

Although there is no legislation pending before Congress on BPL, Members of Congress can still contact the FCC and the White House and express their concerns about BPL and its interference potential. However, they will not do this unless there is a recognized need emanating from their constituents - you.

Please contact the President, both of your senators and your congressional representative. Sample letters are available on the ARRL page listed below.

Having Members of Congress contact the FCC and the White House with concern about BPL's interference potential is the best step that amateurs can take on Capitol Hill. Not only will it provide an elevated status to this NPRM -- the FCC takes significant notice of issues that are being raised by Congress and they certainly will keep Congress' views in mind as they proceed with this docket -- it will also raise the general awareness level in Congress of BPL and its potential problems and may well change the Administration's course on this issue in a tight election year.

Use the following ARRL information as guidance :

<http://www.arrl.org/tis/info/HTML/plc/cta/grassroots.html>

Sample letter can be accessed from the sidebar on the above page.

Please personalize your letter.

Also, the following report from the NTIA regarding BPL needs to be read by all:

<http://www.ntia.doc.gov/ntiahome/fccfilings/2004/bpl/index.html>

Contacting the White House

Any communication with the White House should say right up front that you oppose Mr. Bush's encouragement of broadband over power lines in the April 26 speech in Minneapolis. Then say why: there are several broadband technologies, and BPL is the only one that causes severe interference to radio communication.

Emails can be sent directly to the White House using president@whitehouse.gov or the online form that is available at: <https://sawho14.eop.gov/PERSdata/intro.htm>.

Telephone calls can be made to either: (202) 456-1111 (comments) or (202) 456-1414 (switchboard). Be ready to give a very short, concise statement. The operators are very good -- they will tally the calls.

It may be useful to make a call to each Senate office and your congressional representative.

You can follow the guidance give on the ARRL web site listed above.

Key Targets

The following NY congressmen serve on key telecom subcommittees of jurisdiction. Do you; live in their district? If you do please make a special effort to contact them directly as they can be extremely influential in this campaign. As a constituent you have a chance to be a big influence in how they will view this issue.

House Telecommunications Subcommittee

* Rep. Vito Fossella (R-NY)

* Rep. Edolphus Towns (D-NY)

* Rep. Eliot L. Engel (D-NY)

KEEP THE ARRL INFORMED

Whenever you make a contact with a Member of Congress or their staff, be sure to keep the ARRL informed. Any response or feedback you receive, please pass this information along to your Division Director, Vice Director, or Section Manager. Relaying responses will help the Washington Team develop a more precise agenda as to who needs to be contacted and targeted for opposing BPL. You should also copy your letters and emails that you send to Congress to your Division and Section leadership so the ARRL can ensure that the correct staff receives your correspondences in a timely manner and can follow up.

Please get behind this campaign and help ARRL fight this perfect jamming device. Should BPL be deployed in your community and there are BPL signals on the power lines to your house, and there will be, even if you do not want this type service, your HF operations will probably cease.

Thanks and 73,

de Frank Fallon, N2FF

ARRL Hudson Division Director



AARA name tags can be ordered from The Maine Store. Our tag is on file with them. You can check them out at: <http://www.themainestore.com/>. They also have many other items that may be of interest.

DX-Cluster can be accessed on web at <telnet://na2na.net>

AARA Home Page

<http://www.qsl.net/k2ct>

ATVET 2004

Albany/Troy Volunteer Examiner Team

ATVET CONTACT: Nels Williams wb2sbo@aol.com or 518-439-7357

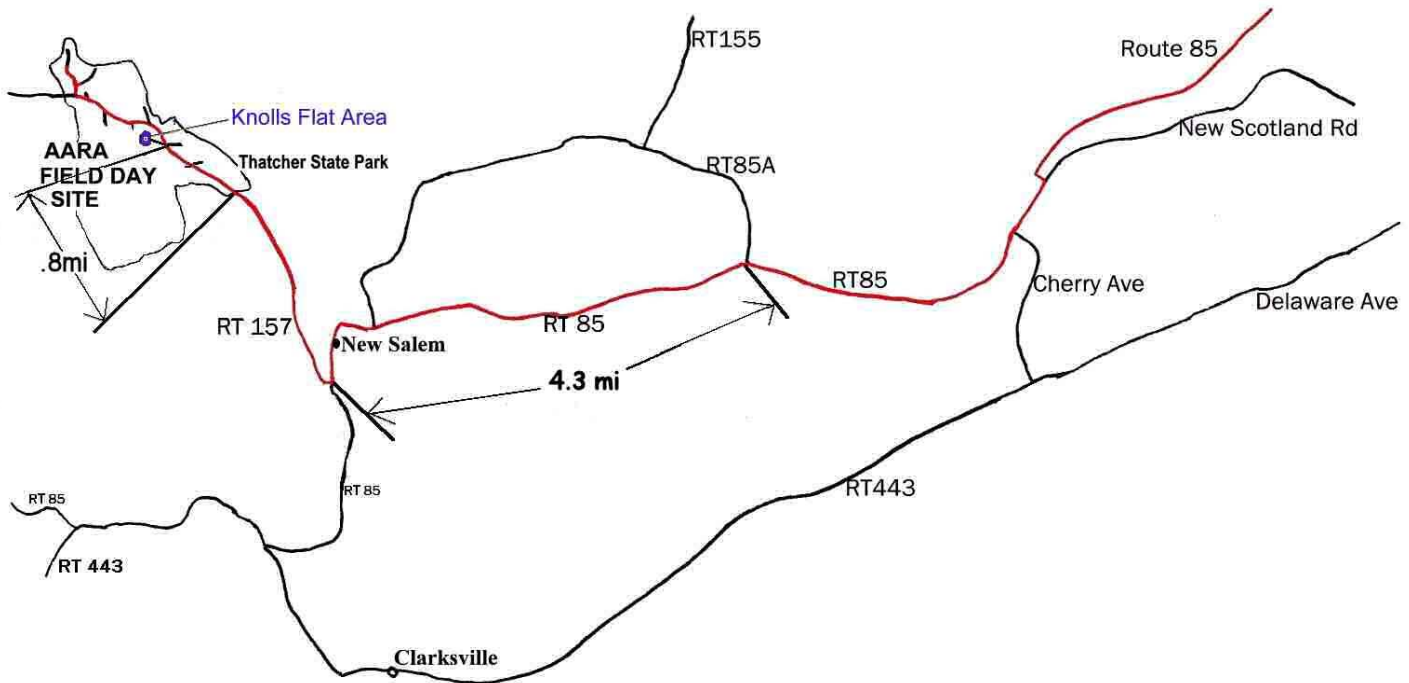
ATVET LIAISON: Gerald Murray, atvet@n2ty.org or 518-482-8700

Each candidate should bring:

- Social Security Number (required for FCC CORES/ULS registration)
- A picture ID and non-picture ID
- Original and photocopy of any amateur licenses
- Original and photocopy of any CSCE documents
- Pens and Pencils
- Calculator
- \$12.00 exam fee (cash, check, or money order payable to ARRL/VEC)

<u>Day</u>	<u>Date</u>	<u>Doors Open</u>	<u>Building</u>	<u>Room</u>
Wed.	June 30	6:20PM	CII Building	3045
Sat.	October 9	9:20AM	?	?
Sat.	November 13	9:20AM	?	?

AARA FIELD DAY JUNE 26-27



B-PLUS June deadline is Sat. May 29th

Are You Changing Your Address: Please contact Bill, K2BX with your address corrections: Bill Nettleton, K2BX 7 Frederick Pl., Troy, NY 12180 or e-mail at k2bx@arrl.net

edited by Mike Bergman, WD2AJS, 45 Swartson Ct., Albany, NY 12209 489-3110. **Articles** and B-PLUS **Swap Shop items** accepted and solicited via mail, phone, or e-mail to wd2ajs@arrl.net

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