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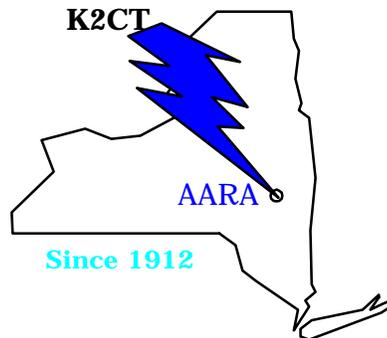
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Affiliated with the American Radio Relay League
An ARRL Special Services Club

AARA

Meets at the
Colonie Community Center

1653 Central Ave. Colonie

Friday May 10

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

K2CT repeater
Talk-in repeater 145.19 (-) MHz
pl tone 100.0hz
or 146.67 (-) MHz pl tone 127.3Hz
linked to
444.30 (+) MHz pl tone 100.0Hz

MAY Meeting

Show and Tell

Everyone has a favorite story or something interesting that would like to share. Bring in that antique piece of ham gear, homebrew project, special QSL or operating award, on air experience, shortcut on how to make the thingy work, computer software / system operating tip, etc.

Let your imagination be your guide. Please plan on about 3 to 5 minutes per topic to give everyone a chance to share as much as possible. Please contact Dave W2GDJ prior to the meeting so that he can schedule the evening. Dave can be reached at 279-4980 or via E-mail at W2GDJ@ARRL.NET

PAY your AARA DUES

B-plus goes Electronic

Dues for 2002 will be \$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

ATVET exam sessions

Exam Date	Day	Doors Open	Exam Time (Doors will Close)
May 11, 2002	Sat	9:20 AM	10:00 AM
July 24, 2002	Wed	6:20 PM	7:00 PM
October 12, 2002	Sat	9:20 AM	10:00 AM
November 9, 2002	Sat	9:20 AM	10:00 AM

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

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

ATVET will again be holding their exam sessions in the C.I.I. Building (Center for Industrial Innovations), Room 3051, on the Campus of R.P.I.. Examination room doors will open 40 minutes prior to the exam time, with exams starting at the times indicated above. NOBODY will be admitted into the exam room after the starting time.

ATVET never requires any pre-registration for any of their exams. A "NEW" test fee of \$10.00 either cash, or check (payable to ARRL-VEC <http://www.arrl.org/arrlvec/>), is required for those taking any of the exam elements offered by this team.

Make sure you bring two proofs of identification, with one being a picture ID. Also bring all of your original documentation (current license, CSCEs...etc.), along with photocopies, calculators, pens and pencils to the exam session. Anyone needing special handicap arrangements is asked to call in advance. The CII Building is handicapped accessible.

Cancellations, if needed, will be announced on both the Capital District Repeater Net (Nightly on 146.94MHz at 6:30 PM) and WGY - 810 AM. Talk-in on 145.17/R .

HF CONTEST ANNOUNCEMENT:

Send a text version of your summary sheet to us at: sue.walt@verizon.net

73 de Walt, WA1KKM and Sue, N2LBR

AARA Homepage
www.qsl.net/k2ct

k2ct group at Yahoo! Groups

By joining k2ct group, you will be able to exchange messages with other group members. Yahoo! Groups also makes it easy to store photos and files, coordinate events and more.

K2ct group at Yahoo! Groups is a free, easy-to-use email group service

To learn more about the k2ct group, please visit <http://groups.yahoo.com/group/k2ct>

DINNER RAFFLE RESULTS

First Prize winner our own
John Pritt, N1JP

Second Prize Jim Houston an
employee of C.T. Male

Upcoming Events

May	11-12	CQ-M International DX Contest
	18-19	King of Spain Contest
	25-26	CQ WW WPX Contest
	27-28	MI QRP Memorial Day CW Sprint
June	22-23	Field Day 2002

Public Service: *2002 Schedule*

WE Need YOU to Volunteer

Contact Laurie M. Warner, N2OSB 872-9056

Or e-mail at n2osb@arrl.net

May 23rd: Corporate Challenge

June 9th: Bagel Run

July 13th & 14th: MS Bike Tour

July 21st: Thacher Park Trail Run

October 13th: River Marathon

October 30th & 31st: Pumpkin Patrol

RADIO TALK GOES WELL

Middle-school students at Doane-Stuart School spent some time each day for two weeks learning about various aspects of communications. Bob, W2XM was asked to give a one-hour presentation on amateur radio. The presentation included previously prepared overhead-projector transparencies, a working 2m station, audio recordings of stateside and DX conversations, a code demonstration, a 2m sleeve dipole and a 15/40-m dipole that students could see close up, and much more.

Bob received this by e-mail the following day: "You did a great job and I want to tell you that the feedback from the kids has been really positive and excited. So you were definitely 'on their wavelength.' Sincere thanks for everything. Also, I'll pass the High School idea on to the administrator." If the administration likes the high school idea (starting a club), Bob says that he may be looking for help!

A Common Misconception

The claim that a legitimate RG213 is OK for direct burial is one of the most common misconceptions in the business.

1. It is not so rated and never has been. It has a Class IIA(non-contaminating) jacket which is good for 10-15 years ABOVE ground in sun , or most any environment except in the earth. Many dealers in the amateur community still spread the direct buriable myth, sad to say.
2. Many of the RG213/U types on the market are not even Class IIA - -Class I instead, good for 5 to 10 years, also above ground. Depends on the dealer's honesty - generally speaking, if it's under 40cents a foot, it is not Class IIA. Belden 8267, for example, is often as high as 90 cents a foot
3. Truly buriable cable usually has a regular or high density polyethylene(Class IIIA) jacket and a moisture block media in or with the braid. More commercial cable also has an armor of sorts as well.
4. Another myth regarding "non-contaminating" jackets is that they are best in any cable environment. In fact, a good Class IIA is reduced to Class I when in close company with Class I cable.
5. One more myth is that any and all cable is safe underground in a pipe or tube full of holes. You might as well run it in the pipe to

the septic tank - it would at least have no roots or critters!

All of this is pursuant to utilizing the cable one spends good money for according to its designed use. If one doesn't mind getting half or less of the designed life of the cable, or actually wants short life stuff, then most anything is OK. There are dozens of good cables available for the user's use, however unique. Shop wisely, ask questions - get the right stuff for your project!

73, Press Jones, N8UG

The Wireman, Inc. www.thewireman.com



AARA Dinner 4/12/2002

More DINNER pictures at the AARA [web page](#) then to the *meetings and locations* tab



recipient of the AARA Club Service Award
Nathaniel Greenman, KB2HPX

NY PRB-1 Status Report

Jerry W2GLA

Here is an update on what's going on with our effort. First, many thanks to those that sent photos of ham towers (at least the ones that are not too big). These photos have been forwarded to our contacts in the legislature and hopefully will serve their intended purpose, that is, to clearly depict a typical ham tower in a typical ham setting.

On Monday, April 22, Frank Fallon, Ray Wemple, Tom Carruba, and I, traveled to the State Capitol in Albany for several purposes. One, to accept resolutions issued by the NY State Assembly and Senate that thanked amateur radio operators for their 9/11 communications efforts, and two, to lobby for our bills in both houses of the legislature.

We were able to accomplish both tasks. Soon you will see the resolution publicly, probably in QST and CQ magazines. Our lobbying efforts made considerable progress also. The Local Government Committee Chairman, John Sweeney committed to releasing our bill from his committee next week. We expect it will go to the Rules Committee, (Assyman. Silver), soon thereafter. Clearly, the 9/11 resolutions created higher visibility for our bills, just what we wanted. On the senate side, Se. Volker said to us that he wanted this bill passed this year and he will work towards that end. We are still working tirelessly in our lobbying effort and will keep you posted. I'd like to say that all the hard work our committee did to allow us to get this far, dotting the i's and crossing the t's, was well worth it.

One last thing, as a follow up to Franks letter to radio clubs, please invite your assemblyman, state senator and congressman/U.S. senator to your local Field Day this year.

If they choose to attend, lobby the hell out em, for our cause.

73, de Jerry W2GLA



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SWAP SHOP

Send items to B-Plus editor, Mike, WD2AJS at wd2ajs@arrl.net or call 489-3110

FOR SALE: WTB 3-1000 power amp tube contact John, WE2F 283-4304 we2f@arrl.net

FOR SALE: Hallicrafters SX101A \$125, Johnson Challenger \$150 contact Lee, W2FYA 436-1296

FOR SALE: AARA's own Kenwood TS-830 w/VFO contact Saul, K2XA 439-5700 or email k2xa@arrl.net

B-PLUS June deadline is May 26th

Are You Changing Your Address: Please contact Bill with your address corrections write to 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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