

JOHN PRITT, N1JP
753-6231
PRESIDENT
n1jp@arrl.net

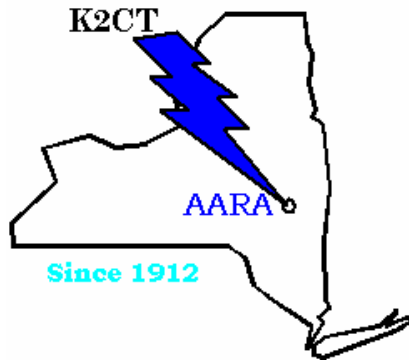
ERNIE POPP, K2EP
477-9581
VICE-PRESIDENT
k2ep@arrl.net

SAUL ABRAMS, K2XA
439-5700
TREASURER
k2xa@arrl.net

BILL NETTLETON, K2BX
283-6167
SECRETARY
k2bx@arrl.net

SEYMOUR MILLER, K2XF
286-1328
DIRECTOR
k2xf@arrl.net

GUY HOOSE, WK2H
371-3008
DIRECTOR
wk2h@arrl.net



WALT LEGOWSKI, WA1KKM
456-3637
DIRECTOR
sue.walt@verizon.net

GEORGE WILNER, K2ONP
279-4025
TRUSTEE of K2CT
k2onp@arrl.net

MIKE BERGMAN, WD2AJS
489-3110
B-PLUS EDITOR
wd2ajs@arrl.net

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 13

Social Hour 6:55 PM
Meeting 7:45 PM

refreshments
soda, diet soda, coffee

MAY Meeting

AARA May meeting will feature Kit Building and Homebrewing for the Radio Amateur

Dan Whelan - N2UD with over 40 years of experience in ham radio and electronics projects will explore the world of Equipment Homebrewing and Kit Building cont page 4

K2CT Repeater

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

444.30 (+) w/pl tone 100.0hz

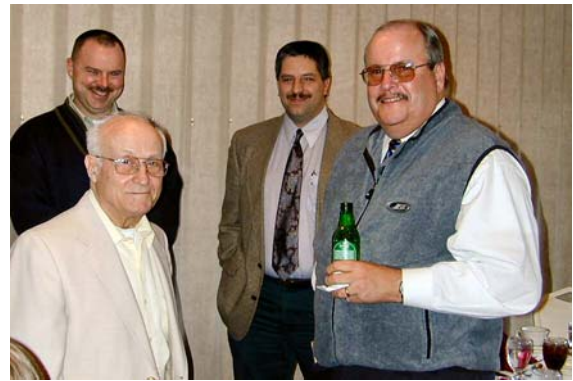
AARA Dues

Dues are \$15 with B-PLUS available at the K2CT Web page in .pdf format www.k2ct.net

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



AARA Dinner April 8, 2005



DXERS Visit NJDXA Web Site

ARRL Hudson Division April 2005
Hudson Division Beacon
e-mail edition #49

There is a wealth of information on the NJDXA site if you are interested in DX. See <http://usats.com/ce-dx.html> for NA2M's DX tips. Interesting stuff if you are chasing DX. For a picture of NA2M see <http://www.njdx.org/whats-new.php>

Want to get your DX cards, see <http://www.njdx.org/buro/paypal.php> You have to join to get the cards sent to you. The bottom line is that <http://www.njdx.org/> is an interest site. It's also a great club to join if you are interested in DX and QSLing.

HAMFESTS

21 May 2005
EAST GREENBUSH
AMATEUR RADIO ASSOCIATION
East Greenbush Firehouse Dept. #3
Phillips Road

Talk-In: 146.520

Contact:

Thomas Scorsone, KC2FCP
1310 10th Avenue
Watervliet, NY 12189

Phone: 518-272-1494

Email: kc2fcp@aol.com



On 146.94 MHz Repeater from 6:30-8:00 AM Jock, KB2GOM runs a 2-meter Commuter Net.

During severe inclement weather, June, KB2JTG runs a 2-meter Commuter Net from 4:00-6:00 PM

SWAP SHOP

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

For Sale: Yaesu Kilowatt-Perfect with manual \$700.; phone patch \$35; Yaesu FT-101E needs repair \$100; DuMont oscilloscope with separate calibrator \$25; Kenwood 830 TS slight buzz on transmit \$150; contact Lee W2FYA 436-1296

Want: I'm looking for a Triband 10 thru 20 m 3 element Yagi like the A3S or equivalent the 40 meter kit would be nice too but for now I'd settle for an antenna in good shape I could put up. Also need a rotor of the same size to turn the array. Thanks C U soon Frank Gagliardi W2FPG 374-9707

For Sale: TenTec Omni D with factory mode to model B and factory mode to include 30 meters and 12 meters. Ten Tec Auxiliary VFO, and TenTec Power supply. Microphone and other extras. Last chance at \$350.00 before I advertise it on TenTec reflector. Bud Hovey, 283-2337 or wf2b@verizon.net.

2005 CQ WPX CONTEST PHONE RESULTS

STATION	CATEGORY	PREFIXES		
		QSOS	CLAIMED	SCORE
WA1KKM	SO (H)	613	366	613,782
KM2O	SO (L)	347	248	209,808
N2USM	SO (H)	209	160	81,920
WF2B	SO (H)	31	29	1,972

73,
Walt, WA1KKM and Sue, N2LBR

Public Service:

Volunteer CONTACT John, WE2F at 283-4304
AARA WE Need YOU to Volunteer AARA

WWW.K2CT.NET

WE are looking for pictures of your Ham Shack

Send pictures to Peter, N2KAD

Please try the new site and let me know what you think. If you have any feedback please let me know.

73, Peter Hines, N2KAD, webmaster hines@nycap.rr.com with any suggestions.

The 146.865 repeater

The 146.865 repeater is back on the air after an absence of about 5 years. A new antenna has been purchased and installed. The repeater itself has also been refurbished. It plays very well in the tri-cities area and even beyond. It currently has an output of approximately 80 watts. Please give it a try and give us your report on it....good or bad.

E-mail replies may be sent to Dennis Kagel at:

KADELL@mybluelight.com

Or MaryAnn Kramer at:

Travelnow@capital.net

from page 1

"Kit Building and Homebrewing for the Radio Amateur"

Dan Whelan - N2UD

We will survey what is involved to start making some of your own equipment from kits or from scratch as well as the tools and other resources you will need.....It really is fairly easy to get started.

If you already have some ham gear you have built and would like to show off, please bring it along to the meeting to show to others.

Those who are just getting started in ham radio equipment building would love to know what real projects for the ham bands look like and what is possible. So bring along your favorite ham gear project to show and tell about.

ATVET DATES

Albany Troy Volunteer Examiner Team

Exam Date	Day	Doors Open	Exam Time (Doors will Close)
June 29, 2005	Wednesday	6:20 PM	7:00 PM
October 8, 2005	Saturday	9:20 AM	10:00 AM
November 12, 2005	Saturday	9:20 AM	10:00 AM

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

Thank You!

Gerald Murray, WA2IWW

Telephone: 518-482-8700

e-mail: atvet@n2ty.org

FCC ADOPTS DRM

The ARRL Letter Vol. 24, No. 17 April 29, 2005

FCC adopts digital broadcasting standard:
The FCC has adopted the Digital Radio Mondiale (DRM) standard for US HF Broadcasting Service (HFBC) digital transmission. DRM is capable of providing near-FM quality sound within current AM emission bandwidths.

Adoption of the DRM standard was among several actions the FCC took in a wide-ranging Report and Order (R&O) in response to World Radiocommunication Conference 2003 (WRC-03)--ET Docket 04-139. The FCC authorized both digital audio broadcasting and datacasting. It said channels using digitally modulated emissions may share the same spectrum or be interleaved with analog emissions in the same HFBC band, provided the protection afforded to the analog

emissions is at least as great as that currently in place for analog-to-analog protection. The Commission authorized double-sideband (DSB), single-sideband (SSB), and digital transmissions in HF bands between 5900 and 26,100 kHz, and it set minimum HFBC power levels of 50 kW PEP for SSB.

In the same proceeding the FCC also reallocated the 7100-7200 kHz band to the Amateur Service on a co-primary basis and reallocated the 7350-7400 kHz band to the HFBC Service on a co-primary basis with the fixed service until March 29, 2009, after which it will be allocated exclusively for broadcasting.

B-PLUS April deadline is May 28th.

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

Permission to reprint is granted if credit is given for article source as "Albany Amateur Radio Assoc. B-Plus"; and credit for specific bylines to the author when so identified. The contents of this publication are copyrighted in all other respects.