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## Albany Amateur Radio Association April 2007



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An ARRL Special Services Club

### **AARA**

MAY will be Ham Radio Swapfest at the Colonie Community Center

# April is the Annual AARA Dinner

at the Shaker Ridge Country Club 6:00PM Open Bar

#### **K2CT** Repeater

Talk-in repeater 145.19 (-) MHz

**pl tone** 103.5Hz

or

444.30 (+) w/pl tone 100.0Hz

# April Dimner

Our guest speaker will be Chief Steve Heider, Town of Colonie Police Department.

## AARA DINNER SIGN UP NOW Page3

AARA Ham Radio Flea Market Swapfest will be at the May meeting.

#### **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

#### ATVET DATES

Albany Troy Volunteer Examiner Team

<b>Exam Date</b>	Day	<b>Doors Open</b>	<b>Exam Time</b>	
Lam Date	Day	Doors Open	(Doors will Close)	
April 21, 2006	Saturday	9:20 AM	10:00 AM	
June 27, 2007	Wednesday	6:20 PM	7:00 PM	
October 13, 2007	Saturday	9:20 AM	10:00 AM	
<b>November 10, 2007</b>	Saturday	9:20 AM	10:00 AM	

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

FOR SALE: Cushcraft A627013S 6 Meter/2 Meter/70 CM Triband Antenna. 5 elements on 2M, 5 elements on 70 CM, 3 elements on 6M, and 0 elements on 160M. Requires 2 feedlines. Worked great in Iowa (was used for two years (in the clean clear air of the Midwest). Mostly assembled (the 3 6M elements are not attached.) Includes manual. Retails for \$299. \$75.00 you pick-up Local pickup in the thriving megopolis of New Salem, NY. (Suburb of Voorheesvile) Contact, Bruce, WA3AFS 518 765-2893

#### **AARA CONTESTERS ON THE AIR**

#### 2007 ARRL DX CONTEST -- PHONE RESULTS

STATION C	ATEGORY	QSOs	COUNTR	IES	CLAIMED SCORE
K2XA W2GDJ K2ONP K2EP N2LBR (+WA1KK) WA3AFS N1EU	SO (H) A SO (H) A SO (H) A SO (H) A M) M/S SO (H) A SO (H) A	1808 907 603 530 554 351 286	346 276 260 244 211 204 210	7 4 3 3	875,660 50,996 69,560 87,960 50,682 14,200 80,180
K2BX K2XF WK2H KM2O WF2B WB2KLD	SO (H) A SO (H) A SO (H) A SO (L) SO (H) SO (H)	383 291 271 225 160 149	145 174 134 113 74	1 1 1	66,605 51,380 08,942 76,275 35,520 33,972

#### \*\*MORE AARA CONTESTERS!!!

#### 2007 CQ 160-METER PHONE CONTEST RESULTS

STATION CATEGORY			QSOs	MULTS	CLAIMED SCORE
	K2XA	SO(H)	401	69	73,830
	WA3AFS	M/S	232	48	36,300
	WB2KLD	SO(H)	211	51	25,347
	K2XF	M/S	82	21	4,011
	N1EU	M/S	65	20	2,900
	WA1KKM	SO(L)	21	21	945

#### 2007 ARRL DX CONTEST -- CW RESULTS

STATION		QSOs	COUNTE	RIES	CLAIMED
	CATEGO	RY			SCORE
N1EU	SO(H)A	. 1191	343	1,22	25 <b>,</b> 539
W2GDJ	SO(H)A	787	297	7	01,217
N2LBR					
(+WA1KKN	M) M/S	845	274	6	94 <b>,</b> 590
K2EP	SO(H)A	541	259	42	20 <b>,</b> 357
N1JP	SO(H)A	508	238	3	62 <b>,</b> 712
K2BX	SO(H)A	365	195	2	13 <b>,</b> 525
K2XF	SO(H)A	247	169	12	24 <b>,</b> 722

Look for CQ WPX Phone scores in next month's issue of B-Plus.

Please send your contest scores to us at: sue.walt@verizon.net

73, Walt, WA1KKM and Sue, N2LBR

#### Annual AARA Dinner 2007

The AARA Dinner is scheduled for Friday, April 13, 2007 at 7:00 PM at the Shaker Ridge Country Club, with cash bar opening at 6:00 PM. All area clubs are cordially invited to attend.

Dinner this year will cost \$31.00 per person. Choices for dinner are:

Prime Rib of Beef Chicken Parmesan Sea Bass

Our guest speaker will be Chief Steve Heider, Town of Colonie Police Department.

Please let Fred Fitte, WA2MMX know your meal choice as soon as possible and please pay by check made out to AARA and sent to Fred at the following address:

Frederick E, Fitte, WA2MMX 14 Spartan Drive Valatie, New York 12184

You can also reach Fred at 518-784-3861

Additionally, many AARA club members gather for coffee and bagels on Sunday mornings around 8:30 AM at Panera Bread on Rt. 4 in North Greenbush, right next to Wal-Mart. Please feel free to join us. We listen on K2CT, 145.19 -600 (103.5 CTCSS)

Best Regards and 73's,

Frederick E. Fitte – WA2MMX Vice President

WANTED: Ten-Tec model 252 power supply contact Lee, W2FYA 436-1296

East Greenbush ARA Hamfest Phillips Road Firehouse, E. Greenbush Talk-in 147.27+ PL 94.8Hz

AARA Ham Radio Flea Market Swapfest will be at the May  $11^{\rm th}$  meeting

#### NEXT CIVILIAN SPACE TRAVELER IS AMATEUR RADIO-READY

The ARRL Letter Vol. 26, No. 10 March 9, 2007

The next civilian space traveler is Amateur Radio ready. Amateur Radio on the International Space Station (ARISS) <a href="http://www.rac.ca/ariss">http://www.rac.ca/ariss</a>> reports that software pioneer and aviator Charles Simonyi, KE7KDP, plans to talk with students at three schools during his stay in space. He also may make casual contacts. Simonyi, 58, is set to head into space April 7 on a Soyuz "taxi mission" to the ISS. He'll accompany Expedition 15 Russian cosmonauts Fyodor Yurchikhin, RN3FI, and Oleg Kotov. They'll join US astronaut Sunita Williams, KD5PLB. As a client of Vienna, Virginia-based Space Adventures Ltd

<a href="http://www.spaceadventures.com">http://www.spaceadventures.com</a>>, Simonyi will pay \$25 million for the privilege. He's been undergoing pre-flight training at Star City, Russia. During his eight-day stay aboard the ISS, he will conduct experiments on behalf of several international space agencies.

"I am fascinated by the technologies utilized by the American and Russian space programs," Simonyi said. "As an engineer, I look forward to studying the different engineering approaches." Simonyi obtained his Technician ticket in December.

Space Adventures says Simonyi's mission goals are to advance civilian space travel, assist with space station research and involve youth in the science of space travel. He established his space flight Web site <<a href="http://www.charlesinspace.com/">http://www.charlesinspace.com/</a>> to chronicle his training experiences.

A native of Hungary, Simonyi earned a bachelor's degree in engineering and mathematics from the University of California at Berkeley and a doctorate in computer science from Stanford University. Over the years, he's been associated with Xerox and with Microsoft, where he oversaw the teams that developed the company's Excel, Multiplan, Word and other applications.

After leaving Microsoft in 2002, Simonyi founded Intentional Software Corporation, a software engineering company. The following year, he founded the Charles Simonyi Fund for Arts and Sciences to support arts organizations, science programs and educational institutions.

Simonyi began his cosmonaut training in September. As part of his multi-faceted training at Star City, he has learned how to use the ARISS gear aboard the ISS. Space Adventures organized the flights for the world's first private space explorers, Dennis Tito, KG6FZX, Mark Shuttleworth, Greg Olsen, KC2ONX, and Anousheh Ansari. "We wish Charles well and we look forward with great anticipation to his launch," said Space Adventures President and CEO Eric Anderson.

**Help Needed:** I tried to hook up the March Issue of B+ to the B+ connection of my father's 1930s xmitter and nothing happens. What am I doing wrong? Did the post office mangle the B+ and it leaked out?

**Help Needed:** I found 6 meters in my basement. Where do I hook up the microphone and key?

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**Antenna Dilemma:** How long does a beverage antenna need to be refrigerated before the best enjoyment can be obtained? Which end does one sip?

**Suggestion:** When buying antenna wire, remember to request that the wire be preloaded with lots of DX contacts. It makes a difference!

## WANTED: Suggestions for Future AARA Programs

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send items to Mike WD2AJS

- -- The Audacity of Converting Apple Pie Stubs into Smith Charts
- -- Portable Full Size 160M 4 element Beams For the Backpacker
- -- Ground Planes and Your Carpenter's Tool Box
- -- K2CT DXPedition to Green Island
- -- www.hamatlas.eu Explained from the From the Rover's Perspective
- -- 2 Meter Beams Mounted on Your HT
- -- Operating the Atwater Kent on 1296
- -- Cloud Warmer Antennas and Global Warming
- -- Operating the 6L6 on 432.
- -- DXPedition to 42.61N 73.96 W

### ARRL EDUCATION AND TECHNOLOGY PROGRAM EXPANDS ITS REACH

The ARRL Letter Vol. 26, No. 12 March 23, 2007

The ARRL Education and Technology Program (ETP) continues to expand and evolve. Conceived and put into motion in 2000 as "The Big Project" by then-ARRL President (now President Emeritus) Jim Haynie, W5JBP, the ETP exposes youngsters to Amateur Radio and electronics in their schools. The program is funded solely through donor dollars. It not only offers a comprehensive curriculum on wireless technology, it sponsors free Teachers Institutes (TIs)

<a href="http://www.arrl.org/FandES/tbp/ti.html">http://www.arrl.org/FandES/tbp/ti.html</a>
to get educators up to speed. Some of the latest schools to come aboard only recently received their ham radio stations and are putting their programs into gear. ETP Coordinator Mark Spencer, WA8SME, says the program now boasts 224 participating schools and colleges, public and private.

For more information about the ARRL Education and Technology Program, visit the ARRL ETP Web site

<http://www.arrl.org/FandES/tbp/> or e-mail Mark Spencer, WA8SME <mspencer@arrl.org>.

To support the ARRL Education and Technology Program, visit the secure donor page

<a href="https://www.arrl.org/forms/development/d">https://www.arrl.org/forms/development/d</a> onations/education/education.html>.

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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NAME	PHONE	CALL	\$2	50/50 RAFFLE TO BENEFIT THE ALBANY AMATEUR RADIO ASSOCIATION DRAWING TO BE HELD ON APRIL 13, 2007 AT THE ANNUAL DINNER NEED NOT BE PRESENT TO WIN 3 for	NAME
				50/50 RAFFLE TO BENEFIT THE ALBANY AMATEUR RADIO ASSOCIATION DRAWING TO BE HELD ON APRIL 13, 2007	PHONE
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Send To: Fred Fitte, WA2MMX 14 Spartan Drive Valatie, New York 12184