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BARA Facts

Newsletter of the Binghamton Amateur Radio Association

June 2011

Website: <http://w2ow.org> OR <http://www.wtsn.binghamton.edu/barafacts>

President's Corner June 2011

I am glad to see that the rain has stopped for the time being. Maybe people can now enjoy the outdoors. There are plenty of Hams around that are probably waiting to erect antenna's to replace one s that were damaged over the winter or try out a new design.

Speaking of erecting antenna's. Tom Vroman N2BGM and myself have installed two 2 meter beams at the shack on the east 30 foot tower. One beam is vertically polarized and the other is horizontally polarized

One problem is we have to lower the tower back down to check the rotor that was working before we raised the tower. Also one coax needs to be extended to reach inside the building. With any luck we can get this done the weekend of 6/11-6/12 to be ready for Field Day Weekend.

On that note, we do not have a 2 meter rig, but you can bring your own to use at any time. If anyone knows of a 2 meter all-mode that is for sale for a decent price, please let us know. 2 meter VHF can be used for Field Day and receive credit for contacts.

Field Day is always the fourth full weekend of June, beginning at 1800 UTC Saturday and running through 2059 UTC Sunday. Field Day 2011 will be held June 25-26, 2011. All are welcome to attend and urged to do so. We will have Boy Scouts there and possibly Cub Scouts, Girl Scouts that have expressed interest in learning about Amateur Radio. Tom Siglin WA2LTD will be working with the scouts to get their Radio Merit Badges. Hamburgers, hot dogs, rolls etc will be

provided. If you could bring a dish of salad, dessert etc. It would be greatly appreciated. Chips, cookies or whatever you would like to bring are welcome also. Hope to see a good turnout for Field Day 2011

Brian Adee K2DLB

**Binghamton Amateur Radio Association
Business Meeting Minutes**

May 18, 2011

at the Binghamton Town Hall
Binghamton, NY

Board Members:

President: Brian Adee – K2DLB, Vice-President:
John Rudy – WB2FQZ, Secretary: Vinnie Griggs –
N1JPM, Treasurer: Paul Slocum – N2NCB, Director:
Warren Marks – KC2NGR, Tom Vroman – N2BGM

Board members absent: Director: John Carrington -
WB2SGS, Director: Andy Rudy – KC2QYA

General members:

Ford Drake- AB2HS, Bill Coleman– N2BC, Rob
Gault- KC2UMP, Bill Jaker- WB8RAE, Lee
Savidge-W3EFE

Visitors:

Tom Pocengal-W2SVA

For the second Month in a row, No Meeting was
held, due to insufficient membership present to hold
a meeting as bylaws required

Hope to see a better turn out for the June Meeting,
June 15, 2011 at 7:30pm

Board Meeting Minutes

**Binghamton Amateur Radio Association
June 1, 2011**

@ Broome County Emergence Service
153 Lt Vanwinkle Drive
Binghamton, NY

Board Members:

**Present: President: Brian Adee – K2DLB, Vice-
President: John Rudy – WB2FQZ, Secretary:
Vinnie Griggs – N1JPM, Treasurer: Paul Slocum –
N2NCB, Director: Warren Marks – KC2NGR**

**Absent: John Carrington – WB2SGS, Director:
Andy Rudy – KC2QYA, Tom Vroman – N2BGM**

Visitor: Lee Savidge – W3EFE

Meeting called to order at 7:41 p.m. by President,

Brian Adee (K2DLB)

Secretaries Report:

Paul (N2NCB), made the motion to accept the March
2, 2010 Secretaries Report as printed. Warren
(KC2NGR) seconded the motion. It voted on and
passed.

Treasurer's Report:

Treasurer's Report was read and explained.

Vinnie (N1JPM) made a motion to accept the
Treasurer's Report as presented. Warren (KC2NGR)
seconded the motion. It voted on and passed.

Committee Reports:

Fundraising- Nothing to report on this month.

Programs- John (WB2FQZ) lead for a person from
the airport has fallen through. They're shorthanded
and unable to assign anyone. The railroad department
will not grant permission for their personnel to come
to talk to us. So he is out of ideas. Can people please
come up with some ideas that you would like to see
for programs? John (WB2FQZ) would gladly look
around to see if he can find someone to come and
speak. Nevertheless, he has not a clue what people
would like to see.

W2OW Shack- John Rudy (WB2FQZ) mentioned
that the shack area needed mowing. Stan Progy
(W2EWM) usually does it but because his age and
health no one was sure if that would be possible
anymore. John (WB2FQZ) said he would swing by
and inquire. He also said that the shack was in fine
shape after all the bad weather last week.

Brian (K2DLB) brought up that he and Tom
(N2BGM) have been working up at the shack and
have put up a pair of 2 meter beams on the short
tower in the back of the shack last weekend. The rotor
worked well before standing the tower but after
getting it back up, it did not work. So some weekend
coming up they will go back up and take it down and
fix it. So there will be a set of 2 meter beams
available for anyone if they want to use it.

Old Business:

Field Day June 25 & 26 2011- Lee Savidge (W3EFE) talked about that he has been with contact with the local Boy Scout troops in the Binghamton area and mentioned that at this time, there were 20 or so Boy Scouts planning to camp out and meet with Tom Siglin (WA2LTD) to work on their Amateur Radio Merit Badge. He also said that the local Cubs Scouts and Girl Scouts expressed an interest in coming up as well to observe and learn about Amateur Radios in addition. The Boy scouts are planning to make it an overnighter. He wanted to make sure that there were going to be people around to help show all of these young people about HAM Radio. Their main interest was a demonstration on working the different satellites that HAM's use. Lee (W3EFE) said that we did not have to entertain them; they will take care of themselves. However, we have not found anyone that does this mode available as of yet. He also wanted to make sure that there would be a porta-potty. John Rudy (WB2FQZ) said that the Porta Potty is on order.

Vinnie (N1JPM) spoke that he has sent out inventions to the local radio stations and Television stations with a press release of what ARRL provided. He also asked the board if there were any list of people that needed a personal invite.

New Business: Vinnie (N1JPM) asked the board their feeling about possibly looking into changing the by-laws by lowering the amount of members need to open a meeting. So we can have business meeting again. However, no one had any ideas.

Vinnie (N1JPM) makes the motion to adjourn the meeting. Warren (KC2NGR) seconded the motion. It was voted on and passed.

Meeting adjourned at 8:35 p.m.

· Minutes submitted by Secretary, Vinnie Griggs,
N1JPM.

Fellow Amateur Radio Operators,

If you don't subscribe to CQ magazine, in the April Issue (pg 28) is an article that is a bit disturbing. The article was written by Professor Emil Heisseluft who is currently in Geneva, Switzerland, consulting with his European colleagues at the Large Hadron Collider on his specialty, the Higgs bosom. Professor Heisseluft obtained this information while on a trip to Washington, DC and the halls of congress.

I will give you a short recap.

Draconian cuts in the federal budget for FY2012 portend significant staffing cuts in the FCC that will drastically impact the Amateur Radio and Amateur Satellite Services. Among other things, operators using the 160-6 meter bands will be limited to operating on odd or even days of the week, depending on the numeral in their callsign. If the number is even you get even numbered days and odd, odd number days.

New-issue vanity callsigns will become a thing of the past along with special event callsigns. The wait time for reissuance of a callsign for a "Silent Key" will be extended from two to five years.

This will be imposed without the usual Notice of Proposed Rule Making because of the emergency nature of the matter.

Interesting. When this goes into effect I would not be able to talk to another Ham Radio Operator in the U.S. with an odd callsign. Emergency communications on HF would become a problem along with HF net activities and so on. From AB4AL

BACK to the BASICS (June)

In this article I would like to go over some basic questions, definitions and/or formulas. This will be old hat for most but for some, a refresher. I will split this up into Technician, General & the Extra class.

Technician Class

T1A10 - What is the FCC Part 97 definition of an amateur station?

- A. A station in an Amateur Radio Service consisting of the apparatus necessary for carrying on radio communications
- B. A building where Amateur Radio receivers, transmitters, and RF power amplifiers are installed
- C. Any radio station operated by a non-professional
- D. Any radio station for hobby use

General Class

G1A10 – Which of the following frequencies is within the General Class portion of the 15 meter band?

- A. 14250 kHz
- B. 18155 kHz
- C. 21300 kHz
- D. 24900 kHz

Extra Class

E1A10 – If a station in a message forwarding system inadvertently forwards a message that is in violation of FCC rules, who is primarily accountable for the rules violation?

- A. The control operator of the packet bulletin board station
- B. The control operator of the originating station
- C. The control operators of all the stations in the system
- D. The control operators of all the stations in the system not authenticating the source from which they accept communications

Letter from the Editor:

Summer is just around the corner and I realize everyone has commitments other than Amateur Radio. However, I am still going to ask you for articles.

I would still like to see the BARA FACTS a **100%** On-line newsletter!!!! BUT, **ONLY YOU!!!!** Can make that happen. So if you're holding this newsletter in your hands right now, take a moment and ask yourself... **CAN I READ THIS ONLINE?** If the answer is **YES**, then why aren't you? **YOU** too can help save the Club Money! **READ BARA FACTS ON-LINE!!!!** Contact Paul, N2NCB and tell him you want the ON-LINE Edition only! Thank You!!

William Jakaitis KB2SIN

Question of the month....

What additional band will a dipole cut for the 40 meters normally also resonate on

A: 15 Meters

Back to Basics Answers: (June)

Technician – A
General – C
Extra – B

2011 Club Officers

President	Brian Adee	K2DLB	206-4800
Vice President	John Rudy	WB2FQZ	669-4308
Secretary	Vinnie Griggs	N1JPM	651-8884
Treasurer	Paul Slocum	N2NCB	687-2057
Directors	Tom Vroman	N2BGM	669-4874
	Andy Rudy	KC2QYA	669-4308
	John Carrington	WB2SGS	648-8364
	Warren Marks	KC2NGR	372-0290
W2OW Trustee	Mel Snitchler	WE2K	723-9612
Editor	William Jakaitis	KB2SIN	648-2112

Local Repeater Nets

146.73 (PL-100) MHz STAR Net (NTS Feeder) Every

Evening at 6:30 PM Local Time

146.865 (PL 146.2) MHz BRAT Net (Informal BARA) Sunday

Evening at 8:00 PM Local Time

BARA, The Binghamton Amateur Radio Association is an ARRL Affiliated Club

e-Mail Address: w2ow@arrl.net



Our Printing Sponsor: Unicorn Electronics, Valley Plaza Drive, Johnson City, NY

Next General Meeting

7:30 PM, Wednesday, June 15th

Town of Binghamton Town Hall, 279 Park Avenue, South of the Ross Park Entrance

Board Meeting

7:30 PM, Wednesday July 6th

Office of Emergency Services

Lt. Vanwinkle Dr. (Behind BCC)

Exam Session

June 27th – 7PM

Vestal Public Library, Route 434 Vestal

BARA Dues

\$18/year Single member; \$27/year Family

