CQ Chatter

Volume B5•Issue #7 Wood County Amateur Radio Club P. O. Box 534,Bowling Green, OH 43402 JANUARY 2003 http://wcarc.bgsu.edu

President Vice President Secretary Treasurer WB8NQW K8NEA/KB8QEW AA8XS N1RB Bob Willman Duane Ashbaucher/Shawn Hudson John Lagger Bob Boughton

Minutes WCARC December meeting -

President called the meeting to order at 19:31 hrs

In Attendance: WB8NQW, N1RB, N8QMV, N1LB, WD8JWJ, KB8QEW, N8VNR.

Treasurer's report: N8VNR moved to accept, WD8JWJ seconded, approved as submitted

Technical Committee:

Further discussion about the audio dropout due to the instability of the tone encoder on the 2m Transmitter.

Nominating committee:: All offices are filled except office of president. Possible candidates were discussed. The slate is as follows N1RB- PRESIDENT KB8QEW- VP WD8JWJ TREASURER SECRETARY- WD8JCP

Bob Boughton agreed only to run if some one else publishes the newsletter and runs as treasurer. WD8JWJ agreed to run as treasurer KB8QEW agreed to take over the newsletter.

HAMARAMA Discussed the July 5th date for the Hamarama. The merits and disadvantages. Discussed no longer having the Hamarama and supporting the club through donations when major expenses are warranted. Discussed other ways to improve attendance with both dealers and club members. Discussed alternative methods of fund raising. Such as pancake breakfasts, "Ham and Eggs" or mixing the Hamfest and a breakfast together. Further contemplation is needed

It was decided that this issue MUST be resolved

WCARC Weekly Net: Tuesdays at 2130 147.18 & 444.475 MHz

Next Meeting-Banquet Tuesday, January 14th Location: Maggie's Social Hour: 6:00 pm

Meal: 6:30 pm

Kick-off Banquet-Election Meeting to be Held at Maggie's

The traditional January kick-off banquet will be held at Maggie's restaurant in Perrysburg on Tuesday, January 14th. The activities start with a social hour at 6:00 pm. Dinner will be served at 6:30. The cost is \$15.00 per person for two meat entrees, side dish, beverage and service included. In order to determine how much food will be required, we ask that you make reservations with Bob Willman, WB8NQW, by Wednesday, January 8th. Telephone is (419) 353-6221 and email is: blcksmth@wcnet.org.

Elections for officers will be held at the meeting. The slate as set by the Nominating Committee is:

President
Vice-President
Secretary
Treasurer
Trustee

Bob Boughton, N1RB
Shawn Hudson, KB8QEW
Chuck Dicken, WD8ICP
Bill Wilkins, WD8JWJ
Esther Creps, N8QMV

Hope to see you all there!

Radio Scholarships Available

The Foundation for Amateur Radio, Inc., a non-profit organization with headquarters in Washington, D.C., plans to administer 58 scholarships for the academic year 2003-2004 to assist licensed Radio Amateurs. The Foundation, composed of over seventy-five local area Amateur Radio Clubs, fully funds seven of these scholarships with the income from grants and its annual hamfest. The remaining 51 are administered by the Foundation without cost to the various donors.

minutes-continued from p.1

at the next meeting. All members will need to bring their concerns about this issue at the "kickoff" meeting.

Meeting with Eric Larson

Steve McEwen, Linda Boughton, Bob Boughton met with the EMA director. Eric stated "As it exists now, our emergency organization was not of value to the EMA office. "We need to identify 12 hams who are willing to be available. Looking for the RACES director to be the EMA communications director. Will be moving out of the club room. We will remain in the fairgrounds administration building. The location will be east of our current location. Bob Boughton and Steve McEwen stated that it is decision time for the club. Do we wish to be a part of the Emergency Action for Wood County?

WB8NQW expressed doubt over the value of learning the the EMA protocols. Is it our place to operate the county radios? Our contribution should be our radios and expertise. We are able to do some things better than the public service system. The general consensus that the EMA director does not understand our role as amateur radio operators. Discussion that we look at the state level and see what is happening in other parts of the state. It was suggested that we compare ourselves with Seneca County Radio Club. Let's look at how they do things. Kevin offered a contact person in Seneca, Jeff Potteiger, WB8REI.

Adjournment: Motion by N1RB; 2nd N8VNR at 20:32 hrs.

Program by Bill Wilkins, who shared his home built HF RX.

WCARC

Net Control Roster Net meets every Tuesday at 2130

Dec	3	KB8QEW
Dec	10	WD8ICP
Dec	17	N1RB
Dec	24	N8QMV
Dec	31	AA8XS
Jan	7	KB8QEW
Jan	14	WD8ICP

Brain Teasers

- Standing Wave Ratio is
- a. a measure of the quality of an antenna
- **b.** a measure of the quality of match to an antenna
- c. a number that should be very high
- **d.** the ratio of the wavelength to the length of the antenna
- 2. Reflected power is
- a. rf that is bounced off your antenna from other stations
- **b.** power that is reflected back to your power sup ply
- **c.** power reflected back to the transmitter because of a mismatch.
- d. rf that is reflected off a microwave dish
- Ohm's law
- a. is valid for all devices
- **b.** is a good description of the characteristics of a light bulb.
- is a good description of the characteristics of a metal wire
- **d.** applies only to non-linear devices.

Answers to last month's Brain Teasers: 1 (a), 2 (c), 3(d)

Need a ride to the banquet? Let one of the officers know!

CW

scholarships-- from p. 2

Licensed Radio Amateurs may compete for these awards if they plan to pursue a full-time course of studies beyond high school and are enrolled in or have been accepted for enrollment at an accredited university, college or technical school. The awards range from \$500 to \$2,500 with preference given in some cases to residents of specified geographical areas or the pursuit of certain study programs. Clubs, especially those in Delaware, Florida, Maryland, Ohio, Pennsylvania, Texas, Virginia and Wisconsin, are encouraged to announce these opportunities.

Additional information and an application from may be requested by letter or QSL card, postmarked prior to April 30, 2003 from:

FAR Scholarships P. O. Box 831 Riverdale, MD 20738

The Foundation for Amateur Radio, incorporated in the District of Columbia, is an exempt organization under section 501(C)(3) of the Internal Revenue Code of 1954. It is devoted exclusively to promoting the interests of Amateur Radio and those scientific, literary and educational pursuits that advance the purposes of the Amateur Radio Service.

It's Time to Renew!!!

The first of the year brings with it a reminder to all members to renew your membership. The dues are:

Senior/Student \$10.00 Regular \$15.00 Family \$20.00

When you renew, please take time out to fill out the renewal application form. I know that for many the information is the same, but many times things like phone numbers and e-mail addresses change. The comments on what you would like to see the Club do in the upcoming year are also very important -- the Executive Committee takes this information very seriously and tries to have a Club that fits your needs. A copy of the application form is included in this newsletter. Please send completed forms and your dues for 2003 to P.O. Box 534, Bowling Green, OH 43402.

January Contests

The full contest line-up for the month of January includes the following:

Jan 1 ARRL Straight	0000 to 2400 Z Key Night	80/40/20m CW
Jan 11-12 North America	1800 to 0600 Z n QSO Party	160 m to 10m CW
Jan 12 DARC 10 meter modes	0900 to 1059 Z r 'test	10 m all
Jan 18-20 ARRL VHF Sw modes	1900 to 0400 Z eepstakes	6 m up all
	1800 to 0600 Z n QSO Party	160 m to 10m SB
Jan 18 070 PSK Fest	0000 to 2400 Z	80 m to 10 m PSK31
Jan 25-26 REF (France) 'to	0600 to 1800 Z	80 m to 10 m CW
Jan 25-26 UBA (Belgium)	1300 to 1300 Z 'test	80 m to 10 m SB
Jan 25-26	0000 to 2359 Z	160 m

January Hamfests

CQ 160 meter 'test

Jan 19 Hazel Park ARC 8 am to 2 pm Hazel Park High School, Hazel Park, MI. Contact Jeff, N8WR, (248) 642-3608.

Feb 9 MASER 6:30 am to 3 pm Richland County Fairgrounds, Mansfield, OH. Contact Bill, N8TQ, (419) 526-4661.

Membership Dues for 2003

Payable to WCARC P. O. Box 534 Bowling Green, OH 43402 WOOD COUNTY ARC P.O.BOX 534 BOWLING GREEN, OH 43402



2003 MEMBERSHIP APPLICATION / RENEWAL FORM

Regular-\$15===Family-\$20===Senior/Student-\$10

DATE	_ ARRL MEMBER?	YN	_ DATE OF EXP			
NAME						
	ESSPHONE					
CITY		ST	ATE ZIP			
CALL	CLASS E	-MAIL:				
DO YOU WANT TO RE	CEIVE THE NEWSL	ETTER ELECT	RONICALLY?			
Please Circle All That A Active Bands: 160 80 Modes: CW SSB PA ATV EME SAT APR Interests: Traffic I Computers Emerger Do You Own a Comput Do you plan to upgrade What kinds of meeting	75 40 30 20 17 ACKET RTTY FM S RC DX Contests Fox ncy ARES/RACES ter? YN e your license? Y	DX MOBILE hunts Satelli Skywarn ClaIf yes, what	QRP AMTOR PSI tes Nets Anten assic Radios operating system_ es, what class?	K31 SSTV nas		
What type of equipmen	nt would you like to s	ee the Club pu	rchase?			
Other activities you wo	ould like to see the C	lub offer				
General Comments						
SIGNATURE						