

CQ Chatter

Volume B9 • Issue #2

Wood County Amateur Radio Club

MARCH 2008

P. O. Box 534, Bowling Green, OH 43402

<http://wcarc.bgsu.edu>

President/Vice President

K8OVO/K8NEA

Don Buehrer/Duane Ashbaucher

Secretary

N1RB

Bob Boughton

Treasurer

WD8JWJ

Bill Wilkins

Minutes

February meeting

Wood County Amateur Radio Club

February 11, 2008

Attending: Jim-K8JU, Duane-K8NEA, Don-K8OVO, John-N8MSU, Chuck-WD8ICP, J W-KD8BOH, Bob-WB8NQW, John-K8RZP, Steve-K8BBK, Bill-WD8JWJ, Hoot-WB8VUL, Bob-W8NYY, Loren-W8PSK, Esther-N8QMV, Cap-N8QMV/OM.

Co-President Don, K8OVO, called the meeting to order at 7:35. The December minutes as published in CQ Chatter were approved. The Treasurer, WD8JWJ, reported a balance of \$1,973.41 on deposit. The Treasurer's report was approved.

Old Business:

Phil, W8PSK, reported that he had heard nothing as yet from K8ARL in Tiffin regarding IRLP (Internet Radio Linking Project) for our repeater.

Chuck, WD8ICP, asked if the \$40 per year charge for the post office box was worth the investment. After a short discussion, the consensus was that it was worthwhile and should be retained.

Jim, K8JU, reported that the repeater is

**WCARC Weekly Net:
Tuesdays at 2130
147.18 & 444.475 MHz**

Next Meeting

**SATURDAY, MARCH 1st
TIME: 9:00 am
PLACE:
Couzin's Restaurant,
Grand Rapids, OH**

Repeater In Operation

As of the middle of February, the K8TIH repeaters are back in operation. Thanks to the fine effort of Jim, K8JU, the controller software has been reprogrammed and a new set of control codes installed. Provision has been made for any Club member to shut the machines down should the necessity arise. The autodial system is back in operation, along with speed dialing. Don, K8OVO, expressed the Club's thanks to Jim, Phil, W8PSK, and Chuck, WD8ICP, for their continuing efforts to keep the machines up and running. The one remaining item to take care of is the battery power alarm system on the receiver side, which would transmit an indication whenever the receivers are on battery power. ■

minutes---continued

back in operation with ID and other control codes implemented. He passed around some information sheets listing the codes and describing the use of many of them. One significant change is that the control codes are being made available to all members of the Club. Jim also reviewed the codes and the macros that he has set up in the controller software.

Chuck, WD8ICP, reported on the joint meeting of the officers and Technical Committee to determine values of a number of control parameters, such as squelch tail duration, etc. The decision to have all members able to use control codes is especially important if the machine needs to be shut down due to misuse of some sort.

Jim added that when autopatching to police agencies (BGSU, BG City, Wood Co. Sheriff, Ohio State Highway Patrol are all local calls), be sure to identify yourself to the dispatcher and mention that it is simplex communication. To make a local call, simply dial the 7-digit number (no area codes necessary). He also stressed the need to keep these codes private among Club members to discourage miscreants.

Phil remarked that the battery power alarm is not yet installed.

Chuck asked if a listing of all the speed dial codes were available--not yet.

New Business:

Phil presented a formal request that Jim Davis, K8JU, be awarded a lifetime membership in WCARC. Phil cited Jim's expertise and hard work in maintaining and repairing the repeaters as a unique contribu-

WCARC

2 m/440 Net Control Roster

Net meets every Tuesday at 2130

Feb 19	N1RB
Feb 26	K8OVO
Mar 4	WD8ICP
Mar 11	N8QMV
Mar 18	WB8NQW
Mar 25	N1RB
Apr 1	K8OVO
Apr 8	WD8ICP

DON'T FORGET!!

***10 METER INFORMAL NET
SUNDAYS, at 8:30 pm
on 28.335 MHz***

Brain Teasers

1. To determine compliance with the maximum permitted exposure (MPE) levels, safe exposure levels of rf energy are averaged for an "uncontrolled" rf environment over:

- a. 6 min
- b. 10 min
- c. 15 min
- d. 30 min

2. What is the minimum safe distance for an uncontrolled rf radiation environment from a station using a 446 MHz 5/8 wave ground plane vertical antenna at 10 W?

- a. 1 ft
- b. 4.3 ft
- c. 9.6 ft
- d. 6 ft

3. What does a capacitor do?

- a. stores energy electrochemically and opposes a change in current
- b. stores energy electrostatically and opposes a change in voltage
- c. stores energy electromagnetically and opposes a change in current
- d. stores energy electromechanically and opposes a change in voltage

March Hamfests

Mar 16 **TMRA** **8 am**

Toledo Hamfest and Computer Fair, Lucas County Recreation Center, Maumee, OH. Contact Brian, WD8MXR (419)385-5624.

e-mail: bharrington@meduohio.edu

URL: www.tmrahamradio.org

Brain Teasers answers: 1-d, 2-b, 3-b

Communication from K8JTK

I wanted to take this time to thank the club for the tremendous letter I received congratulating me on my upgrade. It was quite a surprise and it really does mean a lot. I am honored to still be part of this club even though I have returned home.

Not only have I upgraded to General after nearly 9 years of being licensed, but as of today (2/17) K8JTK is now K8JTK/AE. I passed the Extra exam with a 96%!

Thanks again to the club and everyone who encouraged me, including my family, to go for that Extra.

Thank you, Jeffrey Kopcak – K8JTK ■

The Bank Job

excerpted from QRZ News

A new British movie *The Bank Job* features Amateur Radio. Due for release at the end of February, *The Bank Job* is inspired by an extraordinary true event, a daring, unsolved robbery, which took place more than 35 years ago in London.

The robbery made headlines for a few days and then disappeared. Handhelds are used by the criminals in the movie and they are intercepted by a Radio Amateur who becomes involved in the attempt to catch them. On the official website at <http://www.bankjobmovie.co.uk/> the "Trailer" option gives you 5 movie clips to view. ■

WCARC Net Check-ins

29-Jan N1RB (NC), K8IXL/M, N8XDB/M, W8NYY, W8KJR, WB8NQW, K8BBK, KG8FH, W8PSK, K8OVO, N8QMV, WB8VUL (12)

5-Feb N8QMV (NC), WB8NQW, K8BBK, W8PSK, K8OVO, WB8VUL, WD8ICP (7)

12-Feb WB8NQW (NC), W8KJR, K8BBK, N8QMV, KC8ZJW, K8OVO, KG8FH, N8MSU, WB8VUL, W8PSK (10)

March Contests

The full contest lineup for the month of March includes the following:

Mar 1-2 0000 to 2359 Z 160 m to 10 m
ARRL DX 'test SB

Mar 8-9 1900 to 1900 Z 40 m to 10 m

Idaho QSO Party all modes

Mar 8-9 2400 to 1900 Z 80 m to 10 m
Oklahoma QSO Party all modes

Mar 9-10 1800 to 0100 Z 80 m on up

Wisconsin QSO Party all modes

Mar 15-17 1800 to 0200 Z 160 m on up
Virginia QSO Party all modes

Mar 15-16 1200 to 1200 Z 160 m to 10 m
Russian DX 'test all modes

Mar 15 0000 to 2359 Z 10 m
10-10 Mobile all modes

Mar 29-30 0001 to 2359 Z 160 m to 10 m
CQ WW DX 'test SB

Skywarn Training Scheduled

message from Bob, N8NYY, Wood Co. EC

First, I'm pleased to say that we now are on the schedule for Skywarn training in Wood County and this year you will have 2 opportunities for you to attend the training. The reason for this is that we've arranged a daytime class to be convenient to the Wood County public service workers (police, fire, Sheriff's office) which will also be open to others for attendance and then we have an evening class scheduled as well for those of us who may not be able to attend during the day. The Wood County EMA office along with the Wood County Sheriff's office will be issuing a public notice concerning this training shortly as we will also be opening the training to the public. The plan is to better equip the public as well as our county public service personnel with the right training so they are better prepared for the upcoming severe weather season. More information on this will follow. Here are the planned dates:

Annual Evening Class: Monday, April 14th 6:30 p.m. at the Rossford Fire Department

Extra Daytime Class: Wednesday, March 19th 1:00 p.m. at the Wood County Sheriff's Office. ■

***It's Time to renew!
Use the attached form***

minutes---continued

tion to the Club that is highly appreciated. In keeping with the bylaws, the award of lifetime membership to Jim will be voted on at the next business meeting.

Phil also mentioned that the one repeater expense this month was for the purchase of a battery minder for the receiver batteries.

Don formally thanked Jim, Phil and Chuck for their dedication to keeping the repeater running.

Phil asked if there was still any interest in linking the K8TIH repeaters with the ARES machines now that both operations have 2m and 440 MHz capability. Bob, W8NYY, mentioned that the 220 MHz linking equipment is already in hand and it would be up to the two groups as to whether to implement the linking. Bob also mentioned the upcoming ARES meeting on Feb. 16th. He also went over the schedule for Skywarn training on Mar. 19th and Apr. 14th.

Bill mentioned that Jeff, K8JTK, has upgraded to General class and had added a \$35 contribution to his dues this year.

Steve moved and Bob, WB8NQW, seconded, to send a letter to Jeff recognizing his contributions to the Club and thanking him for his service. The motion passed unanimously.

Meeting adjourned at 8:38 pm.

Respectfully submitted,

Bob, N1RB, Secretary, WCARC ■

WOOD COUNTY ARC
P.O.BOX 534
BOWLING GREEN, OH
43402



Wood County Amateur Radio Club

Membership Application & Renewal Form

For more information visit: <http://wcarc.bgsu.edu>

Regular - \$15 | Family - \$20 | Senior / Student - \$10 | Checks payable to **WCARC**

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Call sign: _____ Class: _____ E-mail: _____

Active Bands:

60	80	75	40	30	20	17	15
12	10	6	2	220	440	higher / other	

Other bands: _____

Modes:

CW	SSB	Packet	RTTY	FM	DX	Mobile	QRP
AMTOR	PSK31	SSTV	ATV	EME	Sat	APRS	RC

Other modes: _____

Interests:

Traffic	DX	Contests	Foxhunts
Satellites	Nets	Antennas	Computers
Emergency	ARES/RACES	Skywarn	Classic Radios

Other interests: _____

Do you own a computer? Y___ N___ If yes, what operating system? _____

Do you plan to upgrade your license? Y___ N___ If yes, what class? _____

What kinds of meeting programs would you like to see?

What activities you would like to see the Club offer?

What type of equipment would you like to see the Club purchase?

General Comments?

Signature _____