

CQ Chatter

Volume B4•Issue #9

Wood County Amateur Radio Club

MARCH 2002

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

<http://wcarc.bgsu.edu>

President
Vice President
Secretary
Treasurer

WB8NQW
K8NEA/KB8QEW
AA8XS
N1RB

Bob Willman
Duane Ashbaucher/Shawn Hudson
John Lager
Bob Boughton

Minutes of the meeting of the Wood County Radio Club-Feb. 11, 2002

Meeting called to order at 21:30 hrs.

Treasurers report---Expenditures, repeater up-grades, insurance.

Motion to accept Bill Wilkins 2nd Ester Creps

Technical Committee:

1. Lost TX antenna due to ice and wind.
2. Working on RX audio trying to remove AC hum.
3. Need to purchase an antenna to replace the one that has been destroyed on the Ad Building tower. Possibly something more durable than the current Comet antenna.
4. Discussion about having separate antenna for 2m and 440?
 - a. Advantages:
 - i. More flexibility , if one goes down the other will continue to function
 - ii. Less loss
 - b. Disadvantages
 - i. Costs more for two antennas
5. **Motion:** N1RB move the RX antenna to the TX site. 2nd Bill Wilkins. Motion failed
6. **Motion:**KB8QEW moved to purchase a new dual bander, install lower on the pole. 2nd WD8ICP. Motion carried.

Old Business:

HAMARAMA:

Larry WD8CWD volunteered to print the tickets

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

**Next Meeting
Monday, March 11th
Location: Fairgrounds
Social Hour: 7:00 pm
Banquet: 7:30 pm**

and flyers from printer in Perrysburg.

- a. Suggestion to have two ways to win on the printed tickets to improve advanced sales.
- b. Have boxes for writing in addresses and names on ticket to improve readability.

New Business:

1. E-mail list server results were discussed. 20 responses were logged. Discussion about how well this could be used to notify members, how soon members would received and react to a message.
2. WB8NQW requested a board meeting to be held before the next meeting.

RFI was reported by Bill Wilkins at 50.125 MHz on a bearing to his neighbor's house. After further investigation, Bill was able to find that his neighbor's call waiting telephone router was sending spurious emissions. His neighbor agreed to disconnect the device.

Adjournment moved by N1RB seconded by Bill Wilkins:

Program on Slow Scan Television held by KB8QEW, Shawn Hudson following the meeting.

March Contests

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

Mar 2-3	0000 to 2359 Z	160 to 10 m SSB
ARRL DX 'Test		
Mar 9-10	0000 to 2359 Z	160 to 10 m all modes
Worldwide Locator 'Test		
Mar 10	1200 to 2200 Z	80 m all modes
Nova Scotia QSO Party		
Mar 10-11	1800 to 0100 Z	160 m on up all modes
Wisconsin QSO Party		
Mar 16-17	000 to 2359 Z	80 to 10 m all modes
Bermuda 'Test		
Mar 16-17	0000 to 2359 Z	160 to 10 m all modes
Alaska QSO Party		
Mar 16-17	1200 to 1200 Z	160 to 10 m all modes
Russian DX 'Test		
Mar 16-18	1800 to 0200 Z	160 m on up all modes
Virginia QSO Party		
Mar 16-17	2300 to 2300 Z	160 to 10 m all modes
Montana QSO Party		
Mar 23-24	2300 to 2300 Z	160 on up all modes
Oklahoma QSO Party		
Mar 30-31	0000 to 2359 Z	160 to 10 m SSB
CQ WPX 'Test		

March Hamfests

Mar 17 TMRA Hamfest/Computer Show
8 am to 2 pm: Lucas County Recreation Center, Maumee, OH. Call (419) 535-6594. www.tmra-hamradio.org.

Mar 24 Lake County ARA 8am to 2pm
Madison, OH, High School. Contact Rosanne (440) 209-8953.

Dues are due now!!

WCARC

Net Control Roster

Net meets every Tuesday at 2130

Mar 5	WD8ICP
Mar 12	N1RB
Mar 19	N8QMV
Mar 26	AA8XS
Apr 2	KG8FH
Apr 9	WD8ICP

Last Chance to

Renew!!!

Here's another 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 to fill out the renewal application form. To assure continuity in receiving CQ Chatter, you must be enrolled by March 15th. A copy of the application form is included in this newsletter. Please send completed forms and your dues for 2002 to P.O. Box 534, Bowling Green, OH 43402. ■

FCC PROPOSES WRC-RELATED RULES CHANGES

from ARRL Bulletin---

The FCC has proposed changes to the Part 97 Amateur Service rules as a result of actions taken at recent World Radiocommunication Conferences. In a Notice of Proposed Rule Making in ET-Docket 02-16, released February 7, the FCC proposed to delete Section 97.401(b) from the rules along with references to international footnote S.5120.

Section 97.401(b) states that when normal communication systems are overloaded, damaged or disrupted because of a natural disaster in an area not regulated by the FCC, a station pro-

-----continued from p. 2

viding "essential communication" and "facilitating relief actions" may only do so in accord with ITU Resolution 640, which, under S.5120, specified use of the 80, 75, 40, 30, 20 17, 15, 12 and 2-meter bands. Resolution 640 was eliminated at WRC-97, and S.5120 at WRC-2000. The FCC said US amateurs can continue to communicate with foreign stations in disaster areas under Section 97.111(a)(1) and Section 97.101(c).

In a footnote, the FCC pointed out that WRC-2000 deleted international footnote S.5124, which had allocated the band 3950 to 4000 kHz to the broadcasting service for domestic use in Canada. "Once the Canadian Government has implemented this allocation change, the band 3500-4000 kHz will be allocated exclusively to the amateur service in Canada," the FCC said. ■

Hacker Must Prove He Deserves Renewal

from Newsline---

A convicted computer hacker now has to face an FCC hearing if he wants to keep his ham radio license. According to the FCC, Kevin Mitnick who is best known to the world as the hacker who admitted that he broke into a number of computer systems and stole proprietary software belonging to Motorola, Novell, Fujitsu, Sun Microsystems and other companies has applied for renewal of his Amateur license. He has also admitted using a number of means to commit his crimes including social engineering, cloning cellular phones, and placing sniffer programs on a victim's computer system. Mitnick was sentenced to 46 months in Federal prison for August 9, 1999 conviction. He had previously been sentenced to 22 months in prison for possessing cloned cellular phones after his arrest in North Carolina in 1995 and for violating his supervised release that had been imposed after his conviction for unrelated computer fraud in 1989. He is currently on probation following his release from prison in January, 2001. In December, 1999, Mitnick, N6NHG, applied for renewal of his Amateur Radio station and his General Class operator license.

His license expired December 12, 1999. The FCC put the application on hold pending further inquiry. Now the agency has made public that it intends to challenge Mitnick's right to hold an Amateur Radio license and has issued a Hearing Designation Order. That means Mitnick has to

prove to the government why it should renew his ticket.

The FCC is challenging Mitnick's renewal request on the grounds that his past criminal behavior raises a substantial and material questions as to whether Mitnick possesses what the FCC terms as the requisite character qualifications to remain a licensee. The FCC says that in the context of broadcasting licenses, it has long held that evidence of any conviction for misconduct constituting a felony will be considered as relevant to its evaluation of an applicant's character. It also says the broadcast character qualifications standards have been used as guidelines in the evaluation of non-broadcast licenses including those in the Amateur service, and the courts have upheld the Commission's right to do this.

The agency cites two recent cases ---Herbert L. Shoenbohm, ex-KV4FZ, and Leslie Brewer, who used to be KC4HAZ. Brewer, also known as the Tampa Party Pirate lost his ticket because of his unlicensed broadcasting in the commercial FM band. Schoenbohm lost his based on a fraud conviction of using an unauthorized telephone access device.

So the FCC has ordered that a hearing be held before an Administrative Law judge to determine the effect of the criminal convictions of Kevin Mitnick on his qualifications to be a Commission licensee. It also says that pursuant to provisions of the Communications Act, the burden will be on Mitnick, N6NHG, to provide proof that his license renewal application should be granted. Mitnick was given 20 days from the mailing of the Hearing Designation Order to file a response. ■

Brain Teasers

1. A station gives says your signal is 3 dB stronger than your friend's. By what factor would your friend have to increase his power to match your report?

(a) 2 (b) 3 (c) 6 (d) 10

2. A 100 watt output signal is fed into a feedline with a -2 dB loss and an antenna with a +5 dB gain. What is the effective radiated power?

(a) 3 dB (b) 100 W (c) 200 W (d) 7 dB

3. What is the ionospheric layer most responsible for long distance propagation on hf bands?

(a) A (b) D (c) E (d) F

Attendees at the February WCARC meeting

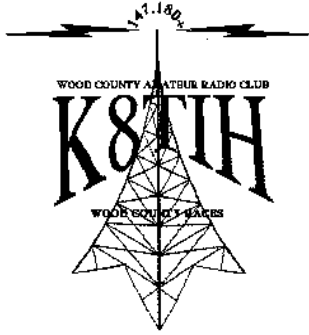


From left to right: John-N8MSU, Bill-WD8JWJ, Chuck-WD8ICP, Esther-N8QMV, Bob-WB8NQW, Shawn-KB8QEW, John-KC8RBT, Bob-N1RB, Wil-KC8IFW, Larry-WA8CWD.

Who's missing?? If you aren't in the picture, you are!

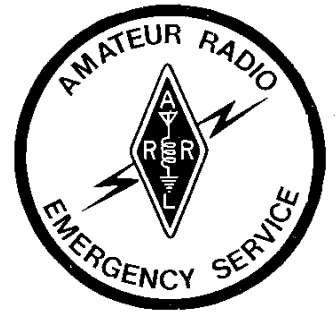
Esther, Larry and Bob waiting for adjournment.





WOOD COUNTY
AMATEUR RADIO CLUB

P.O. Box 534
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2002 MEMBERSHIP APPLICATION / RENEWAL FORM

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

DATE _____ ARRL MEMBER? Y _____ N _____ DATE OF EXP. _____
NAME _____
ADDRESS _____ PHONE _____
CITY _____ STATE _____ ZIP _____
CALL _____ CLASS _____ E-MAIL: _____
DO YOU WANT TO RECEIVE THE NEWSLETTER ELECTRONICALLY? _____

Please Circle All That Apply:

Active Bands: 160 80 75 40 30 20 17 15 12 10 6 2 220 440 higher

Modes: CW SSB PACKET RTTY FM DX MOBILE QRP AMTOR PSK31 SSTV

ATV EME SAT APRS RC

Interests: Traffic DX Contests Foxhunts Satellites Nets Antennas

Computers Emergency ARES/RACES Skywarn Classic Radios

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

Other activities you would like to see the Club offer _____

General Comments _____

SIGNATURE _____

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