

CQ Chatter

Volume B1•Issue #9

Wood County Amateur Radio Club
P. O. Box 534, Bowling Green, OH 43402

FEBRUARY 1999

President-WA8CWD, Larry Reitz
Secretary-AA8XS, John Lagger

Vice President-WB8NQW, Bob Willman
Treasurer-N1RB, Bob Boughton

<http://bravais.bgsu.edu/~boughton/wcarc.html>

A Note from the Editor

The other night the XYL and I went to see the movie "Enemy of the State". Apart from being an above average action thriller type flick, there were some interesting snippets of interest to amateurs. The main conflict in the movie is between an otherwise naive young lawyer, played by Will Smith, and the National Security Agency, the intelligence service that spies on other intelligence services. At any rate, through the marvels of modern digital technology, the NSA knows everything about Will, from what kind of cereal he eats for breakfast, to his romantic history. The way this information is gathered is of course through phone taps, humongous data bases that already exist, and for locating Will, spy satellites. Whenever the spooks had to appeal to the satellite, there was a clip of an orbiting satellite sending the digital data Earthward. But guess what mode was used and what the message was? No, not specially encoded mpeg data streams at 100 Mbits/s, but our old friend, continuous wave Morse code. In fact, the data stream was easily decipherable to the trained ear; the spy bird was sending "CQ"!! Another scene has the NSA monitoring the "police transmissions" with a Yaesu xcvr set on 7.140 MHz. Does Hollywood have a sense of humor or what?

73 de Bob

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

**Club Meeting:
Monday, February 8th
Social Hour @ 1900
Fairgrounds Club Room**

Scholarships Available

The Foundation for Amateur Radio, Inc., a non-profit organization with headquarters in Washington, D. C., plans to administer sixty-six scholarships for the academic year 1999-2000 to assist licensed radio amateurs. The Foundation, composed of over 75 local area radio clubs, fully funds ten of these scholarships with the income from grants and its annual Hamfest. The remaining 56 are administered by the Foundation without cost to the various donors.

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 \$2500 with preference given in some cases to residents of specified geographical areas or the pursuit of certain study programs. Qualified amateurs, especially those in Delaware,

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Florida, Maryland, New Jersey, Ohio, Pennsylvania, Texas, Virginia and Wisconsin, are encouraged to apply for these opportunities.

Additional information and an application form may be requested by letter of QSL card, post-marked prior to April 30,1999, from:

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

Skywarn Training Session

The annual Skywarn Training/Update session will be held this year on Monday, March 15th. The location is the usual place, namely the Commissioners' Board room on the 5th floor of the Courthouse Annex. The training session will be led by a representative from the NWS. The meeting is slated to last from 7:00 pm to 9:00 pm. The session will involve a review of Skywarn procedures and a discussion of the various kinds of severe weather that can be anticipated in the NW Ohio area. This is an important event for all participants in the Skywarn effort. You should plan to attend if you wish to remain active in RACES/ARES/Skywarn.

Mobile Equipment Stolen!

Be on the lookout for a 2 meter mobile transceiver: Yaesu model CPU-2500. The owner is Jim Keen, and he can be contacted with any information leading to the recovery of his equipment at 372-9377 or 353-7233.

FCC Adds Bite to Its Bark

The FCC Compliance and Information Bureau is finished listening for egregious rule breakers and is now taking action. They have already shut down about 2 dozen pirate BC stations, 4 pirate HF stations and have sent violation notices to a New Jersey ham and two North Carolina hams for malicious interference with HF net operations and with VHF repeater operations. It looks like the years of lobbying for stronger enforcement on the amateur bands by the ARRL are having a beneficial effect.

WCARC

Net Control Roster

Net meets every Tuesday at 2130

Jan 26	N1RB
Feb 2	N8QMV
Feb 9	WD8ICP
Feb 16	KB8QEW
Feb 23	N1RB
Mar 2	N8QMV
Mar 9	WD8ICP
Mar 16	KB8QEW

February Contests

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

- Jan 30-31 0600 to 1800 UTC 160m to 10m
REF (French RC)- CW contest
- Jan 30-31 1300 to 1300 UTC 160m to 10m
UBA (Belgian RC)- CW & SSB contest
- Feb 6-7 0000 to 2359 UTC 160m to 10m
Vermont QSO Party -CW & SSB
New Hampshire QSO Party- CW & SSB
Maine QSO Party- CW & SSB
- Feb 6-8 1700 to 0100 UTC (0500 to 1300 off)
160 to 10m Delaware QSO Party- all modes
- Feb 7 0000 to 0400 UTC 80m to 20m
North American Sprint-SSB
- Feb 7-8 1600 to 0400 UTC 80m to 10m
Freeze Your B__ Off QRP Field Day-all modes
- Feb 13-14 1200 to 1200 UTC 160m to 10m
PACC (Netherlands)-all modes
- Feb 13-15 1400 to 0200 UTC 80m to 10m
YL-OM Contest-SSB
- Feb 14 0000 to 0400 UTC 80m to 20m
North American Sprint-CW

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Renewal Time-Last Call!

It's membership renewal time! If you haven't remitted your 1999 club dues yet, now is the time. For only \$10 individual, \$15 family, or \$5 student/senior, you can continue to enjoy the benefits of membership in the Wood County ARC. Help support the Club's activities in repeaters, digital modes, and emergency service. Many other activities such as Field Day and the fox hunt are fun for all. A membership form is enclosed for your convenience. Please be sure to indicate on the form what mode you wish to have CQ Chatter delivered in: via paper or e-mail as a .pdf file. If you want to maintain continuous subscription to CQ Chatter, please remit your dues by the March Club meeting.

Contests-continued

Feb 16-17 0000 to 2359 UTC 160m to 10m
YL-International QSO Party-SSB

Feb 20-21 0000 to 2359 UTC 160m to 10m
ARRL DX CW Contest

Feb 27-28 0600 to 1800 UTC 80m to 10m
REF (France) SSB Contest

Feb 27-28 1200 to 2359 UTC both days
160m to microwaves NC QSO Party-all modes

Feb 27-28 1300 to 1300 UTC 80m to 10m
UBA (Belgium)-CW

Feb 27-Mar 1 1400 to 0200 UTC 80m to 10m
YL-OM CW Contest

Mar 6-7 0000 to 2359 UTC 160m to 10m
ARRL DX SSB Contest

Area Hamfests

- **February 15 7:00 am till 3:00 pm** Mansfield, Ohio, Midwinter Hamfest & Computer Show Richland County Fairgrounds - call: Pat Ackerman, N8YOB at (419) 589-7133
- **February 21 8:00 am till 3:00 pm** Farmington

Equipment for Sale LAST CALL!!

The following equipment has become available from the estate of a silent key. If you are interested, please call Bob, N1RB, at 354-1811.

Yaesu FT-990 HF rig with built in AT and pwr supply/SP-6 speaker and phone patch - \$1200

Heath SB-220 linear amplifier - \$450

Azden PCS-4000 2m mobile - \$150

60 ft self supporting fold over tower with winch
Cushcraft multi element tribander plus WARC bands - \$250

4 - stacked 2m yagis - \$250

The above three items must be seen to be appreciated.

many other accessory items to be sold at best reasonable offer.

Also, from another owner:

30 ft TV tower - free if removed

Hills, Michigan-Livonia ARC-Costic Activities Center, 26800 Eleven Mile Rd. - call: Neil Coffin, WA8GWL-(734) 261-5486.

- **February 28 8:00 am start** Circleville, Ohio-Teays ARC - Pickaway County Fairgrounds Coliseum, SR 22 East - call: Roy Ulko, KG8EK, (740) 477-8310.
- **February 28 8:00 am to 2:00 pm** Cuyahoga Falls, Ohio - CFARC-Emidio Party Center, 48 E. Bath Rd. - call: Carl Hervol, N8JLQ, (330) 497-0090.
- **February 27-28** Great Lakes Division Convention, Cincinnati, Ohio - Hamilton County ARPSC-Cincinnati Gardens, Seymour Ave. at Langdon Farm Rd. - call: Bill Tittle, KA8LAY, (513) 661-1861.

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WOOD COUNTY
AMATEUR RADIO CLUB

P.O. Box 534
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Regular-\$10===Family-\$15===Senior/Student-\$5
MEMBERSHIP APPLICATION / RENEWAL FORM

DATE _____ ARRL MEMBER? Y _____ N _____ DATE OF EXP. _____
NAME _____
ADDRESS _____ PHONE _____
CITY _____ STATE _____ ZIP _____
CALL _____ CLASS _____ E-MAIL: _____

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 SSTV ATV EME SAT

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 (check)?

DOS/Windows _____ MAC/OS _____ IBM/OS2 _____ Other _____

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 _____ Date _____