# CO CHATTER

**FEBRUARY 2012** WOOD COUNTY AMATEUR RADIO CLUB **VOLUME B13** • Issue #1

P.O. BOX 534, Bowling Green, OH

**Treasurer** 

http://wcarc.bgsu.edu

**President** NM8W **Craig Magrum** 

**Vice President** WB8NQW **Bob Willman Bob Boughton** 

Secretary N<sub>1</sub>RB

**Bill Wilkins** 

### **Kickoff Banquet** a Success

WD8JWJ

The 2012 WCARC Kickoff Banquet was held on Sunday, January 8th, at Dyer's Restaurant in Bowling Green. As a switch from previous years, the event was held at noontime as a brunch. The number of attendees was well over 20 with three full tables of members and families. The food was excellent as was the camaraderie. The outgoing President, Bob, WB8NQW, introduced the following slate of officers for consideration by the membership:

President-Craig, NM8W Bob, WB8NQW Vice President-Secretary-Bob, N1RB Bill, WD8JWJ Treasurer-Board Member-Steve, K8BBK/ Phil,W8PSK.

Running unopposed, the slate was elected by acclamation. The new President, NM8W, introduced himself and at: moving in a positive direction this year.

**WCARC Weekly Net: Tuesdays at 2030 EST** (0130 Z year-round) 147.18 MHz 67 Hz PL

#### **Business Meeting**

Monday, February 13th TIME: 7:30 pm / eyeball at 7:00 **PLACE: Sheriff's Training Room** E. Gypsy Ln. and Dunbridge Rds. **Bowling Green, OH** 

We all owe a debt of gratitude to NQW and the other officers for conducting a great year for WCARC, with many interesting programs and special events. Any reader who is not a member can become one by submitting an application and dues to the Club Treasurer, Bill, WD8JWJ, P. O. Box 534, Bowling Green, OH 43402. **Application** forms and other information are available http://wcarc.bgsu.edu. Dues had everybody do the same. He prom- Senior/Student-\$10; Regular-\$15; Familyised to do his best to keep the Club \$20. Along with Club activities, dues also support publication of CQ Chatter. ■

| Net Check Ins                 | WCARC   |   |  |
|-------------------------------|---|---|--|
| Documber 07                   |   | 2 m Net Control Roster                        |  |
| December 27<br>NM8W (NC)      |   |   |  |
| KI4DKX                        | Net meets every Tuesday at                                |   |  |
| N8YAE                         | 2030 EST/0130 Z   |   |  |
| K8BBK                         | Jan 31  | K80VO   |  |
| K8OVO                         | Feb 7   | N8QMV   |  |
| WB8NQW<br>N1RB                | Feb 14  |   |  |
| K3RC                          |   |   |  |
| KC8EKT (9)                    | Feb 21  |   |  |
| January 3                     | Feb 28  | NM8W  |  |
| N8QMV (NC)                    | Mar 6   | K8OVO   |  |
| N1RB                          | Mar 13  | N8QMV   |  |
| WB8NQW                        |   | , , , , , , , , , , , , , , , , , , ,         |  |
| K8BBK<br>WD8JWJ               | Brain Teasers   |   |  |
| K8OVO                         | 1. How would you change a dipole antenna to make it       |   |  |
| KG8FH                         |   |   |  |
| KC8ZJW                        | resonant on a higher frequency?                           |   |  |
| WD8PIC                        | a.) lengthen it   |   |  |
| W8MAL- Mike                   | b.) insert coils in series with the radiating wires       |   |  |
| KD8QYM-Lee (11)<br>January 10 | c.) shorten it  |   |  |
| WB8NQW (NC)                   | d.) add capacity hats to the ends of the radiating wires  |   |  |
| K8BBK                         | a., ada capa  | derry rate to the chas of the radiating wheel |  |
| WD8PIC                        |   |   |  |
| WB8VUL                        | 2. What is the Q-signal to indicate you are changing fre- |   |  |
| N8YAE<br>K8OVO                | quency?   |   |  |
| WD8JWJ                        | a.) QRU   | b.) QSY                                       |  |
| KC8EKT (8)                    | c.) QSL   | d.) QRZ                                       |  |
| January 17                    | c.) QJL   | a.) QIVZ                                      |  |
| N1RB (NC)                     |   |   |  |
| K8BBK                         | 3. How many amps are flowing in a circuit when the ap-    |   |  |
| NM8W<br>WB8NQW                | plied voltage is 12 Vdc and the power load is 120 W?      |   |  |
| K8OVO                         | a.) 0.1 A   | b.) 10 A                                      |  |
| WB8VUL                        | c.) 12 A  | d.) 132 A                                     |  |
| KC8EKT                        | C.) 12 A  | u.) 132 A                                     |  |
| N8YAE (8)                     |   |   |  |

### February Contests

The contest lineup for the month of February is given below. Please note that the WARC bands (60, 30, 17 and 12 m) are <u>never</u> open to contesting.

| Feb 4-5                      | 0000 to 2400 Z | 160 m to 10 m |
|------------------------------|----------------|---------------|
| Vermont QSO Party            |                | all modes     |
| Feb 4-5                      | 0001 to 2359 Z | 10 m          |
| Ten-Ten Winter QSO Party     |                | SSB           |
| Feb 4                        | 1400 to 2400 Z | 160 m to 10 m |
| Minnesota QSO Party          |                | all modes     |
| Feb 4-5                      | 1600 to 0400 Z | 160 m to10 m  |
| British Columbia QSO Party   |                | all modes     |
| Feb 4-5                      | 1700 to 2359 Z | 160 m to 10 m |
| Delaware QSO Party           |                | all modes     |
| Feb 4-5                      | 1800 to 1759 Z | 80 m to 10 m  |
| XE (Mexico) Int'l RTTY 'test |                | digital       |
| Feb 11-12                    | 0000 to 2400 Z | 80 m to 10 m  |
| CQ WW RTTY WPX               |                | digital       |
| Feb 11-12                    | 1200 to 1200 Z | 160 m to 40 m |
| PACC (Netherlands) 'test     |                | all modes     |
| Feb 11-12                    | 1500 to 0300 Z | 80 m to 10 m  |
| Louisiana QSO Party          |                | all modes     |
| Feb 11-12                    | 1600 to 0400 Z | 160 m to 10 m |
| New Hampshire QSO Party      |                | all modes     |
| Feb 17-18                    | 2100 to 2100 Z | 160 m to 10 m |
| Russian WW PSK 'test         |                | PSK 31        |
|                              |                |               |

| Februar                  | y Contests-continue | d             |
|--------------------------|---------------------|---------------|
| Feb 18-19                | 0000 to 2400 Z      | 160 m to 10 m |
| ARRL Int'l CW DX 'test   |                     | CW            |
| Feb 24-26                | 2200 to 2200 Z      | 160 m         |
| CQ WW 160 m SSB          |                     | SSB           |
| Feb 25-26                | 0600 to 1800 Z      | 80 m to 10 m  |
| REF (France) 'test       |                     | SSB           |
| Feb 25-26                | 1300 to 1300 Z      | 80 m to 10 m  |
| UBA (Belgium) 'test      |                     | CW            |
| Feb 25-26                | 1500 to 0300 Z      | 80 m to 10 m  |
| Mississippi QSO Party    |                     | all modes     |
| Feb 25-26                | 1800 to 0600 Z      | 80 m to 10 m  |
| North American QSO Party |                     | digital       |
| Feb 26-27                | 1700 to 0300 Z      | 80 m to 10 m  |
| North Carolina QSO Party |                     | all modes     |

#### **February Hamfests**

**Feb** 5 **Northern Ohio ARS.** Annual Winter Hamfest. Gargus Hall, Lorain, OH. Contact Darlene, KA8VTS, (216) 398-8858.

e-mail: <u>dohman@roadrunner.com</u> web: <u>http://www.noars.net</u>

**Feb 19 Livonia ARC.** Annual Swap-n-Shop (see flyer). Livonia Civic Park Seniors Center, Livonia, MI. Contact Michael, N8MR, (734) 941-5043.

e-mail: <u>k8uns@arrl.net</u> web: <u>http://livoniaarc.com/Swap.htm</u>

Brain Teaser answers: 1-c, 2-b, 3-b

## **DON'T FORGET! 10 meter informal net meets**

Sunday at 2030 EST on 28.335 MHz

#### US District Court Issues Summary Judgment against K1MAN

excerpted from ARRL Letter

On January 10, the US District Court for Maine issued a ruling in the FCC's lawsuit to collect monetary forfeitures issued to Glenn Baxter, K1MAN, of Belgrade Lakes, Maine. The FCC had assessed forfeitures in the amount of \$21,000 against Baxter on three asserted violations of the Communications Act of 1934 and its regulations: Failure to respond to an FCC inquiry in violation of Title 47, Section 308 of the US Code, willful or malicious interference with other radio transmissions in violation of Section 97.101(d), and engaging in communications in which he has a pecuniary interest in violation of Section 97.113(a)(3).

Chief US District Judge John A. Woodcock Jr, in writing for the Court, agreed with the FCC on the first two counts -- willful or repeated failure to respond to FCC requests for information, and willful or malicious interference -- and granted summary judgments to the FCC in the amount of \$3000 and \$7000, respectively. On the third claim -- communications in which an amateur station licensee or control operator has a pecuni-

ary interest -- the Court declined to grant a summary judgment to the FCC, holding that there were issues of material fact to be litigated in the Court in later proceedings.

For those of you who may not be aware, K1MAN was infamous for his "broadcast" transmissions on 14.275 MHz. He was observed interfering with stations already on that frequency without asking if it was in use. It turns out that further investigation showed that he was operating an automatic station with little or no control of its transmissions. The current FCC and Court action is the result of better than 15 years' worth of complaints and observation by other amateurs.

# Letter from the President

February 2012

This is my first President's Letter, and I want to start by saying: "Thank you for trusting me with this office." Allow me to introduce myself: my name is Craig Magrum, NM8W. I was first licensed as an Amateur Radio Operator in March, 2010, when I earned my General ticket. I upgraded to Amateur Extra in April, 2011. I've been an active member of the Wood

#### It's Time to Renew!

Club Dues for 2012---Payable to WCARC P. O. Box 534, Bowling Green, OH 43402

County Amateur Radio Club since 2010, and am *very* grateful for the assistance I was given as a new ham, and for the new friendships I've created through this Club.

I'd like to encourage all Club members to continue in their great tradition of being a friendly, laid-back club, who jumps at the chance to elmer new hams like myself. I truly believe that this sort of friendly, welcoming attitude is what makes this club such a great one.

For those of you who maybe have not attended a business meeting or eyeball QSO breakfast for awhile, I'd like to invite you to come on back out and get active again with us! We would love to see this Club continue to grow and provide a place for hams to enjoy the hobby together.

Be sure to visit our website located at: <a href="http://wcarc.bgsu.edu/">http://wcarc.bgsu.edu/</a>. There you will find our calendar of events, meetings and the like, in addition to past issues of CQ Chatter and local repeater information.

Please consider joining us at our next Business Meeting which will be held Monday, February 13<sup>th</sup> at the Wood County Sheriff's Office Conference Room. The Eyeball QSO/Social time starts at 7:00pm, and the meeting will begin promptly at 7:30pm. We'll talk about the upcoming year and what we'd like to accomplish as a club.

Looking forward to a great, exciting year in Amateur Radio with the Hams of Wood County!

73

Craig, NM8W

#### 2012 TO BE A LEAP SECOND YEAR

Look for 2012 to be a tiny bit longer than years past. This is because 2012 will be a bit longer than 2011 or 2010. Confused? The International Earth Rotation and Reference Systems Service has decided to add a leap second to Coordinated Universal Time at the end of June 2012.

The most recent leap was added on December 31, 2008. They have been necessary because of the Earth's unpredictable rotation. Coordinated Universal Time, better known as UTC is based on highly accurate atomic clocks, but has been kept more or less synchronized with mean solar time by way of leap seconds.

Leap seconds were first introduced in 1972 but may not be with us much longer. Now however, a proposed revision of Standard-Frequency and Time Signal Emissions will be voted by the International Telecommunication Union Radiocommunication Assembly meeting, immediately before this years World Radiocommunication Conference. If the international panel agrees, Leap Seconds will be eliminated by 2018. Meantime, with this being a so called leap year, February will have a total of 29 days instead of the usual 28, to make up for our rotation around the Sun. So adjust your computer logging software accordingly.

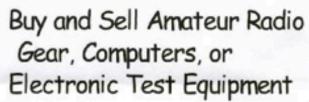
# Livonia Amateur Radio Club

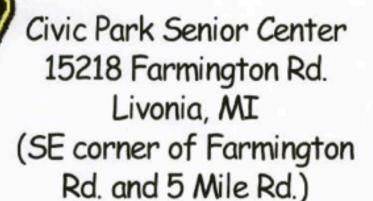
Talk-in 145.35 with 100 PL or 146.52 Simplex

41st

ANNUAL







Livonia ARC P.O. Box 51532 Livonia, MI 48151-0532

Call (734) 941-5043

or e-mail us at k8uns@arrl.net

Sunday, February 19, 2012 8:00am - 12:00pm



\*Lots of Tables
(8' tables for \$16 each
if paid in advance or
\$20.00 if available and
paid at the door)
 \*Door Prizes
 \*Food Concession
 \*Tickets \$5.00

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

