# **CQ** Chatter

Volume B6•Issue #7 Wood County Amateur Radio Club P. O. Box 534, Bowling Green, OH 43402 AUGUST 2005 http://wcarc.bgsu.edu

President/Vice President Secretary Treasurer

W8PSK/K8BBK N8MSU WD8JWJ Loren Phillips /Steve McEwen John Gruber Bill Wilkins

### July Foxhunt Report

There was no formal business meeting held in July and so the Secretary has not submitted minutes. Below is a brief "unofficial" description of the foxhunt and the activities that followed.

The Annual WCARC Foxhunt was held on Monday, July 11th. The hunt commenced at 5:00 PM with the fox (Phil, W8PSK) announcing that he had securely established his lair on the 147.18 machine. After several minutes of announcements, the fox then switched to 146.52 simplex in order that the hunters would be better able to home in on him.

The winning hunter , Bob, WB8NQW, came upon the fox in a little over 35 minutes of hunting. Second place was claimed by N1LB and third by WD8JWJ. The fox was abetted by the assistant-fox KA8GJV. The fox's lair was located between two barns on Dirlam Rd---a very sly choice indeed.

After all the hunters were called in, the group adjourned to a shelter in Carter Park for a meal and a lot of conversation. The Annual Foxhunt continues to be an enjoyable activity for the Club by allowing the participants to hone their direction finding skills. It is hoped that those who were not able to join in this time will be able to participate in the future. It really is a lot of fun!

WCARC Weekly Net: Tuesdays at 2130 147.18 & 444.475 MHz

Next Meeting
SATURDAY, August 6th
Location: Cousins Restaurant in Grand Rapids
Time: 9:00 AM
Visit to W8PSK shack after

## August Hamfests

**Aug 13 NWOARC Hamfest** 8 am Fair Radio parking lot, Lima, OH. Contact Gary, KC0JDT, (419) 358-7376.

e-mail: kc0jdt@fairradio.com

**Aug 21 Lapeer Co. ARC** 8 am Lapeer Center Building, Lapeer, MI. Contact Bill, KD8VP, (810) 797-5329.

e-mail: kd8vp@juno.com URL: www. w8lap.com

### Breakfast Meeting Slated

The August meeting of WCARC will be held on Saturday, August 6th, at 9:00 AM. The location is Cousin's Restaurant in Grand Rapids and the format will consist of a brief business meeting after breakfast. After the meeting, members are welcome to visit the shack of Phil, W8PSK, who has graciously agreed to

### **August Contests**

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

| Aug 6<br>TARA Grid Dip        | 0000 to 2359 Z                     | 160 m to 10 m<br>RTTY/PSK |
|-------------------------------|------------------------------------|---------------------------|
| Aug 6-7<br>ARRL UHF 'test     | 1800 to 1800 Z                     | 222 MHz on up all modes   |
| Aug 6-7<br>10-10 Internation  | 0001 to 2359 Z<br>al Summer        | 10m<br><b>Phone</b>       |
| Aug 6-7<br>North American     | 1800 to 0600 Z<br><b>QSO Party</b> | 80 m to 10 m<br><b>CW</b> |
| Aug 13-14<br>W(orked) A(ll) E |                                    | 80 m to 10 m<br><b>CW</b> |
| Aug 13-14<br>Maryland/DC QS   | 1600 to 2359 Z<br>SO Party         | 160 m on up all modes     |
| Aug 20-21<br>North American   |                                    | 80 m to 10 m <b>SSB</b>   |
| Aug 20-21<br>ARRL 10 GHz 'te  | 0600 to 2000 EDS<br>est            | ST 10 GHz up<br>all modes |
| Aug 20-22<br>New Jersey QSO   |                                    | 160 m on up all modes     |
| Aug 27-28<br>Ohio QSO Party   | 1600 to 0400 Z                     | 80 m to 10 m all modes    |
| Aug 27-28<br>Hawaii QSO Par   | 0700 to 2200 Z<br>ty               | 160 m to 10 m all modes   |
| Aug 28-29<br>Kentucky QSO P   | 1600 to 0400 Z<br><b>arty</b>      | 80 m to 10 m all modes    |
| Aug 27-28<br>YO (Romania) D   | 1200 to 1200 Z<br><b>X 'test</b>   | 80 m to 10 m all modes    |

#### breakfast meeting-continued

show us his equipment set up. The location is: 324 S. Grove St., Bowling Green.

. The shack visits have proven to be something that everybody seems to enjoy. If you would like to volunteer to have your shack available at the end of one of the Saturday breakfast meetings, please contact one of the officers.

# WCARC Net Control Roster Net meets every Tuesday at 2130

| Aug  | 2  | WD8ICP |
|------|----|--------|
| Aug  | 9  | N8QMV  |
| Aug  | 16 | WB8NQW |
| Aug  | 23 | N1RB   |
| Aug  | 30 | K80V0  |
| Sept | 6  | WD8ICP |
| Sept | 13 | N8QMV  |

### Interested in Being a NC?

The listing above gives the roster of those WCARC members who have volunteered to serve as the Net Control station for the weekly WCARC net. This net provides a way for all members of the Club to get together in an informal setting to shoot the breeze, but more importantly, to practice net operations and occasionally, to pass traffic using standard procedures. If you would like to participate as a net controller, we can easily work you into the rotation. There is a standard "script" that can be supplied for you to use. The only requirements are a good 2 meter or 70 cm station that can get into the 147.18/444.475 repeater system well. If you are interested, please contact N1RB at (419) 354-1811 or e-mail: boughton@bgnet.bgsu.edu.

### ARES Meeting Changed

In the interest of constant improvement and after carefully reviewing feedback from our members, the Wood County ARES leadership team has decided to make a change with regard to the timing of our monthly meetings held at the Wood County Sheriff's Office.

As you all know the monthly meeting is currently scheduled for the 4th Saturday of each month at 9 AM. This conflicts for several people who would like to participate in both the Wood

## Message from the President

Communication volunteers are needed for the Wood Co. Fair beginning August 2nd thru August 8th. The hours are from 6:00 P.M. thru 11:00 PM each day. 2 volunteers are requested for each evening. Free passes will be supplied to all volunteers. Your communications will be on 2 or 440 meters using your own handhelds or portable rigs. If sufficient volunteers are forthcoming, the daily starting hours will be earlier. Part of your duties will be to observe the current communications structure that is coordinated by Rose Chambers (one of the Sheriff's dispatchers) for Public Safety Radio.

I URGE each of you to volunteer early to get your pick of days. This is our first real opportunity to prove to the Wood Co. Emergency Management Agency that we are here when we are needed. Let's fulfill our ARES obligation and exceed the expectations of the Wood Co. Emergency Management Agency. Let's give this opportunity 100 %. I am the volunteer coordinator for the fair so, please contact me with the hours/days that you can volunteer. MY EMAIL ADDRESS IS: <a href="mailto:liphil@wcnet.org">liphil@wcnet.org</a> or call me. MY PHONE NR IS: 419-352-7484. MY CELL NR IS 419-346-7960

We also need volunteers for the Tractor Pull on FRI-SAT-SUN Aug 19-20-21st. If you wish to volunteer for the tractor pull, you may do so now. I will fully address the tractor pull after the termination of the fair. Thank you in advance for volunteering!

answers to this week's brain teasers: 1 (b) 2 (d) 3 (d)

#### **Brain Teasers**

- **1.** A 100 W transmitter is connected to an antenna with 3.5 dB gain. The feed line connecting the two has a loss of 0.5 dB. What is the effective radiated power?
- (a) 100 W (b) 200 W (c) 300 W (d) 3500 W
- **2.** The capacitance of a parallel plate capacitor depends on:
- (a) the plate area
- **(b)** the plate separation
- **(c)** the dielectric
- (d) all of the above
- **3.** A 1 H , 2 H and 3 H inductor are connected in parallel. What is the equivalent inductance?
- (a) 6 H (b) 1 H (c) 3 H (d) 0.55 H

#### WCARC Net Check-ins

June 21: K8OVO (NC), N8SPB, WD8ICP, W8PSK, WB8NQW, KG8FH, WB8VUL, N8QMV, KC8EKT (9)

July 12: WB8NQW (NC), N8QMV, W8PSK, WD8ICP, KG8FH, WB8VUL, W8QZK, KC8UMN, K8OVO, KD8TOM, KD8BIN, K8NEA, N1LB, N8SPB (14)
July 19: N1RB (NC), W8PSK, N8QMV,

KC8EKT, WD8ICP, KG8FH, WD8JWJ, W8QZK, KC8UMN, N8SPB, WB8NQW, K8OVO, N1LB, WD8PIC, K8JU (15)

County ARES meeting as well as the Lucas County ARES meetings also held the 4th Saturday of each month. Therefore after reviewing our options along with reviewing the availability of the meeting facilities as well as in the spirit of cooperation with our neighbors we've decided to make a permanent change to the 2nd Saturday of each month at 9 AM. **from KG2BC, AEC** 

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