

CQ Chatter

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Wood County Amateur Radio Club

NOVEMBER 2006

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

<http://wcarc.bgsu.edu>

President/Vice President

W8PSK/K8BBK

Loren Phillips /Steve McEwen

Secretary

WD8ICP

Chuck Dicken

Treasurer

WD8JWJ

Bill Wilkins

Minutes

Wood County Amateur Radio Club October 9, 2006

Co-President Loren Phillips W8PSK called the meeting to order at approx. 7:30 p.m. Present were: Bill, WD8JWJ; Chuck, WD8ICP; Bob, WB8NQW; JW, KD8BOH; Hoot, WB8VUL; Esther, N8QMV; Mark, KF8KL; John, N8MSU; John, KC8RBT; Steve, K8BBK

A surprise visit was made by Mark, KD8BOI, who complimented the "hams" for a hands-on approach of doing things and helping him save the county numerous dollars for a new communications system.

The Treasurer's report included details about paying bills for the telephone line and insurance premium for the Club's equipment. Bill reported the ending balance of September, 2006, to be \$1,759.01. A question was raised as to how many members are actually on the roll as being paid. Bill said the next time dues are paid, a signed membership card could be issued when the monies have exchanged hands. Speaking of monies, Steve thought it would be prudent to invest some of the Club's monies into a CD. Bill remarked he would check into it. Co-President Loren announced that the selection committee

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

**Next Meeting-
SATURDAY, NOVEMBER 4th**

**Breakfast Meeting at 9:00
am, Couzin's Restaurant,
Grand Rapids**

still needed 1 person to complete the search committee for officers for the new year. Those people now include Steve, K8BBK, Bob, N1RB, and Bill, WD8JWJ. They are to meet and select candidates for the offices of the WCARC 2007.

New Business: Steve, K8BBK, remarked it would be good to take photographs of individual members and have them posted to the website. Bob, WB8NQW, was asked to take the pictures.

Technical report: A repeater update was given by Loren W8PSK. The 440 transmitter upgrade included new to us feed line and an 8-bay folded dipole antenna. Reports from up north, (Toledo area) say the K8TIH 440 presence is good. The feed line on the 2 meter transmitter was shortened by some 20 feet and most of

November Contests

The full contest lineup* for the month of November includes the following:

Nov 4-5 1200 to 1200 Z 160 m to 10 m
Ukraine DX 'test all modes

Nov 4-6 2100 to 0300 Z 160 m to 10 m
ARRL Sweepstakes CW

Nov 11-12 1400 to 0600 Z 160 m to 10 m
Kentucky QSO Party all modes

Nov 11-12 0000 to 2359 Z 80 m to 10 m
WAE(urope) DX RTTY

Nov 11-12 0700 to 1300 Z 80 m to 10 m
Japan Int'l DX 'test SSB

Nov 11-12 1200 to 1200 Z 160 m to 10 m
OK/OM DX 'test CW

Nov 18-19 1200 to 1200 Z 80 m to 10 m
LZ DX 'test all modes

Nov 18-20 2100 to 0300 Z 160 m to 10 m
ARRL Sweepstakes SSB

Nov 25-26 0000 to 2359 Z 80 m to 10 m
CW WW DX 'test CW

* Please note: for the range of bands given in each entry, no contesting is permitted on the so-called WARC bands: 60 m, 30 m, 17 m or 12 m

And the Winner Is.....

Prior to the last Club meeting on October 9, our semiannual (?) fox-hunt was held. The fox initiated his communications in an especially taunting manner at around 6 pm, and the chase was on. The hunters

WCARC Net Control Roster Net meets every Tuesday at 2130

Oct 31	WD8ICP
Nov 7	N8QMV
Nov 14	WB8NQW
Nov 21	N1RB
Nov 28	K8OVO
Dec 5	WD8ICP
Dec 12	N8QMV

November Hamfests

Nov 18-19 Allen Co. ARTS 9 am
Fort Wayne Hamfest and Computer Show. Allen County War Memorial Coliseum, 4000 Parnell Ave., Fort Wayne, IN. Contact James, KB9IH, (260) 489-6700.
e-mail: kb9ih@arrl.net
URL: www.fortwaynehamfest.com

Dec 3 L'Anse Creuse ARC 8 am
L'Anse Creuse High School, Mt. Clemens, MI. Contact Marty, (313) 665- 4426.
e-mail: k8hvl@arrl.net
URL: www.n8lc.org

minutes----continued

the extraneous connectors were removed (allowed the use of the 440 and 2 meter transmitter simultaneously). At the receiver site, a new hard line was installed along with new lightning protection devices. Both receivers are hearing much better. There was some discussion about purchasing a new receiver for "hot" backup procedures. Then again, there are at least 4 main radios, 2 transmitters and 2 receivers. What should be backed up and

Brain Teasers

1. If a single sideband phone transmitter is 100 % modulated, what will a speech processor do to the transmitter's power?

- a) it will increase the output PEP
- b) it will add nothing to the output PEP
- c) it will decrease the peak power output
- d) it will decrease the average output

2. Which of the following connectors is not designed for rf transmission lines?

- a) PL-259
- b) Type N
- c) BNC
- d) DB-25

3. How does a capacitor react to AC?

- a) As the frequency of the applied AC increases, the reactance decreases
- b) As the frequency of the applied AC increases, the reactance increases
- c) As the amplitude of the applied AC increases, the reactance increases
- d) As the amplitude of the applied AC decreases, the reactance decreases

winner----continued

listened for the fox on 146.55. Despite the wiliness of the fox (K8BBK in disguise), he was finally located by Bill, WD8JWJ, in the Meijer's parking lot. He was closely followed by John and John, N8MSU and KC8RBT, and in third place, Bob, WB8NQW. It is apparent to this observer that the sophistication of the fox hunting equipment is advancing every time the Club holds one of these events. It appears from the pictures (last page) that a good time was had by all, especially judging from the smile on the winner's face.

Although not specifically planned at present, we will all look forward to another fox hunt next spring. ■

minutes----continued

at what cost? A decision was made, prior to purchasing a new receiver, and that was to determine the actual problem with the current receiver. Information will be forthcoming to the outcome and a decision will be made then.

The "kickoff" dinner was discussed (to be held sometime in January, 2007). There was no consensus as to where the dinner should be held or what date and time. John, N8MSU, stepped forward and volunteered to locate a restaurant along with date and time. Thanks, John.

There was no program after the meeting this evening as a planned fox hunt took place prior to the meeting.

Motion to adjourn was made by Bob, WB8NQW, seconded by Bill, WD8JWJ.

Plans were made to meet again at the Sheriff's Training Room in December. Chuck, WD8ICP, Secretary, WCARC ■

WCARC Net Check-ins

03-Oct N8QMV (NC), KC8JTK, K8OVO, KC8CHQ, KD8BIN, WB8NQW, WD8JWJ, W8PSK, N8XSF, K8UMN, K8BBK, WB8VUL, KD8DWL (13)

17-Oct WB8NQW (NC), W8QZK, K8BBK, KC8ZJW, K8OVO, WD8JWJ, KG2BC, K8NEA, W8PSK, KC8JTK, WB8VUL, KD8CHQ, N8QMV, N8APZ (14)

24-Oct K8OVO (NC), K8BBK, KC8JTK, KD8CHQ, KC8ZJW, WD8JWJ, WB8NQW, WB8VUL, WD8ICP, N8QMV, KC8AKF, N8YAE, KG8FH, K8JIZ (14)



Bill, WD8JWJ, demonstrating his directional antenna

Another perspective of the center-mounted installation



Bob, WB8NQW, illustrating the "outboard" style

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