

CQ Chatter

Volume B8•Issue #6

Wood County Amateur Radio Club

JULY 2007

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

<http://wcarc.bgsu.edu>

President/Vice President

K8NEA/K8OVO

Duane Ashbaucher /Don Buehrer

Secretary

KG8FH

Jeff Halsey

Treasurer

WD8JWJ

Bill Wilkins

Minutes

Wood County

Amateur Radio Club

Monday, June 11, 2007

Sheriff's Training Room

Wood County Justice Center

Bowling Green, OH

Attending: Duane Ashbaucher-K8NEA, Don Buehrer- K8OVO, Esther Creps-N8QMV, Rolland Creps, Jim Davis – K8JU, J W Frey-KD8BOH, Hoot Gibson-WB8VUL, Jeff Halsey-KG8FH, Ruth Hasselman-KC8EKT, Bob Johnson-K3RC, Steve McEwen-K8BBK, Mark Paley-KF8KL, John Pastor-N8RZP/AE, Loren Phillips-W8PSK, Bill Wilkins-WA8JWJ, Bob Willman-WB8NQW

Co-President Duane, K8NEA, called the meeting to order at 7:30 pm and asked that everyone recite their name and call. Motion was made and carried to approve the April minutes to be entered into record. Bill Wilkins, WA8JWJ, presented the Treasurer's report for May/June. WA8JWJ noted expenditures of \$42.25 for repeater phone charges, and no income. May's ending balance of the WCARC treasury is \$1,972.94. There was a brief discussion regarding possible ways

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

Next Meeting

Breakfast

SATURDAY, JULY 7

TIME: 9:00 am

**PLACE: Couzin's
Restaurant,
Grand Rapids, OH**

to get a better return on the Club's funds. The general consensus was that in order to keep the funds available and "liquid" that the current system (bank account) is most useful. Motion was made and seconded that the Treasurer's report for May be approved and entered into the record. The motion carried unanimously.

General Announcements Presented:

1. The next Club breakfast meeting will be held at Couzins' in Grand Rapids on Saturday, July 7, at 9 am.
2. K8NEA reminded everyone of the 2 club nets.
 - a. Tuesday's at 9:30 pm, edst on 147.18 Mhz (+ 600) with a PL of 67.0
 - b. Sunday's at 8:30 pm, edst on 28.335 Mhz (usb)
3. Phil, W8PSK announced that the A.R.E.S. machine has been down since

minutes---continued

November of 2006. The new location for the A.R.E.S. antenna will be on the sheriff's tower. The A.R.E.S. machines will be operating on frequencies of 146.790 (-600 offset) and 443.5125 Mhz (+5 Mhz) with PL tone of 67.0. The coordination paperwork has been filed and accepted.

4. If anyone has items for sale, please contact Bob, N1RB for listing in the "CQ Chatter" posting.

5. Duane, K8NEA presented a brief report on the license classes that were recently held.

6. Bob, K3RC announced that the ARRL desires to continue code proficiency training, and as a result, testing is offered the second Saturday of each month at 8:30 am at the Maumee Fire Station. These tests are from 5 - 40 WPM in 5 WPM increments.

7. Duane, K8NEA announced that he has spent \$22.59 for flowers for a hospital stay. Duane asked that anyone wishing to contribute may contact him directly. This was followed by a motion (W8PSK) that the club pay this bill. The motion was seconded (WB8NQW) and carried unanimously.

8. K8NEA announced that Bob, N1RB is asking for new net control operators for the Tuesday evening net. Any interested parties should contact N1RB directly

9. Phil, W8PSK presented general information on BPL testing in this area

A general discussion ensued following the announcements regarding the upcoming field day exercise at Van Buren State Park. KG8FH PROMISED to be there to "Shoot" W8PSK's big loop into the "air". The WCARC is looking forward to participating in a joint field day experiment with Findlay club.

W8PSK made a suggestion that the club

consider taking up the task of looking into the formality of creating a system to allow for lifetime members. Discussion ensued and the idea of creating an "ad hoc" committee to address this issue was endorsed. Loren, W8PSK, Bob, WB8NQW, and Esther, N8QMV have agreed to serve in this capacity. Motion was made to adjourn and the motion carried. The meeting was officially adjourned at 8:24 pm.

Following the meeting, Steve, K8BBK presented a simplified approach to measuring, tooling and soldering PL259 connectors to RG8 and 9913 cable.

Respectfully Submitted,
Jeff Halsey, KG8FH, Secretary - WCARC

July Hamfests

Jul 14 Indy Hamfest Assn. 6 am
Camp Sertoma, Indianapolis, IN. Contact Bob, N9FIM, (317) 261-6658.
e-mail: bob9fim@aol.com
URL: www.indyhamfest.com

Jul 14 Northern Ohio ARS 8 am
Lorain County Fairgrounds, Wellington, OH. Contact Al, N8CX, (216) 221-3682.
e-mail: n8cx@mindspring.com
URL: www.noars.net

Jul 22 Van Wert ARC 8 am
Van Wert County Fairgrounds, Van Wert, OH. Contact Louie, WD8LLO, (419) 238-2812.
e-mail: skouts@bright.net
URL: www.w8fy.org

Aug 4 Voice of Alladin ARC 8 am
Alladin Shrine Center, Columbus, OH. Contact Jim, KB8KPJ, (614) 846-7790.
e-mail: kb8kpj@cs.com

July Contests

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

July 1 0000 to 2359 Z 160 m to 2 m
Canada Day 'test all modes

July 7-8 1100 to 1059 Z 80 m to 10 m
DL DX/RTTY 'test RTTY/PSK

July 7-8 0000 to 2400 Z 160 m to 10 m
Venezuelan Indep. Day 'test all modes

July 15-16 1200 to 0400 Z 160 m to 10 m
Colorado QSO party all modes

July 21-22 1800 to 0600 Z 80 m to 10 m
North American RTTY QSO party RTTY

July 21-22 1800 to 2100 Z 6 m to 2 m
CQ WW VHF 'test all modes

July 28-29 1200 to 1200 Z 80 m to 10 m
RSGB Islands on the Air all modes

WCARC Net Check-ins

5-June N8QMV (NCS), W8PSK, K8BBK, KG8FH, K8OVO, WB8NQW, KD8ZHQ, WD8ICP, KD8FRL-Cal, K3RC, KD8ERS-Mike, WD8JWJ, KC8EKT (13)

12-June WB8NQW (NCS), N8QMV, KC8ZJW, K8OVO, WB8VUL, K8BBK, KC8UMN, KD8CHQ, K8NEA, KD8AVT, KD8DWO, N1RB, N8RIM, W8PSK, WD8JWJ, WN8HHJ (17)

19-Jun N1RB (NCS), WD8JWJ, K8BBK, KG8FH, K8NEA, W8PSK, WB8VUL, K8OVO, N8RIM, WB8NQW, KC8EKT, N8QMV, WN8HHJ-Jay, WD8ICP, VE9SFA-Darren, WD8PIC (16)

WCARC

2 m/440 Net Control Roster
Net meets every Tuesday at 2130

Jul	3	WD8ICP
Jul	10	N8QMV
Jul	17	WB8NQW
Jul	24	N1RB
Jul	31	K8OVO
Aug	7	WD8ICP
Aug	14	N8QMV
Aug	21	WB8NQW

DON'T FORGET!!
10 METER INFORMAL NET
SUNDAYS, at 8:30 pm
on 28.335 MHz

26-June K8OVO (NCS), WB8VUL, K8RZP, WD8JWJ, K8NEA, VE3JDN, WB8NQW, N8QMV, KG8FH, WN8HHJ (10)

Brain Teasers

1. What type of amplifier device consists of a small "pill sized" package with an input lead, an output lead and 2 ground leads?

- gallium arsenide field effect transistor
- operational amplifier integrated circuit
- indium arsenide integrated circuit
- monolithic microwave integrated circuit

2. How many flip-flops are required to divide a signal frequency by 4?

- 1
- 2
- 4
- 8

3. What is the name given to an impurity atom that adds holes to a semiconductor crystal?

- insulator impurity
- n-type impurity
- acceptor impurity
- donor impurity

VE Exams Held

The WCARC sponsored a VE exam session on Tuesday, June 5th. Examinations were administered to 5 candidates. Congratulations to the following persons who successfully upgraded their licenses at this session: Don Buehrer, K8OVO (Extra), John Pastor, K8RZP (Extra), Wil Roudebush, KC8IFW (Extra), George Stossel, W8GGS (General). Kudos to Duane, K8NEA, and his assistants for a job well done in preparing the licensees. ■

Field Day Fun

photos courtesy of Bob, WB8NQW

New field day venue this year--joint effort with Findlay ARC (W8FT) at Van Buren State Park.



The weatherman cooperated this year, making Field Day a nice, open air experience.



Jeff, KG8FH, getting the big 400 ft. loop up.

Co-prez Duane checking out the equipment



Many hands make easy time of erecting the loop.

And-d-d they're off! Steve, K8BBK snagging some contacts.



Inside the com-van.

Operators compare notes--15 operators from WCARC participated.



My turn to operate! Bill, WD8JWJ at the mike.



Bob, K3RC at the packet keyboard.

The contest is on---the group demonstrates that we can get set up and on the air in only a few hours' time.



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