

CQ Chatter

Volume B8•Issue #5

Wood County Amateur Radio Club

JUNE 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

Breakfast Meeting *Wood County Amateur Radio Club*

Saturday, May 5, 2007

Couzin's Restaurant

Grand Rapids, OH

The bimonthly breakfast meeting was held on Saturday, May 5th at Couzin's restaurant in Grand Rapids. The turnout was good, with about 16 members in attendance. One main topic of discussion was the extent of the Club's participation in Field Day as a joint effort with the Findlay Club. Another topic was the progress of the license class under the tutelage of K8NEA and K8BBK. We have no pictures submitted this month, but Yours truly can attest to the fact that the food was good!---N1RB ■

WCARC Net Check-ins

22-May N1RB (NC), N8QMV, K8BBK, K8NEA, K8OVO, KG8FH, WB8NQW, WD8JWJ, KD8FRL (Cal), KC8IFW, WA8TCH (Kathy), WD8ICP/M (12)

8-May WB8NQW (NC), N8QMV, KD8CHQ, KG8FH, K8BBK, WB8VUL, K8NEA, K8OVO (8)

WCARC Weekly Net:
Tuesdays at 2130
147.18 & 444.475 MHz

Next Meeting

MONDAY, JUNE 11th

TIME: 7:30 pm

PLACE: Wood County Sheriff's Training Room

Ragchew begins at 7:00 pm

VE Exams Slated

The WCARC is sponsoring a VE exam session on Tuesday, June 5th starting at 6:00 pm. The exams will be held at the Sheriff's Training room, located at the Wood County Sheriff's Office at the corner of Gypsy Lane and Dunbridge Rds.

Examinations for all three amateur radio classes, Technician, General and Extra, will be offered. Walk-in applicants are accepted, but in order to sit for the exam, an applicant must have a picture ID and must submit a copy of any existing valid license or Certificate of Completion. The fee for the exam is \$14.00. If you know of anyone who wants to start out in ham radio or who wants to upgrade, please let them know. ■

June Contests

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

June 2-3 1600 to 0400 Z 160 m to 10 m
Alabama QSO Party all modes

June 9 0000 to 2359Z 80 m to 10 m
Portugal Day SB

June 9-10 0000 to 2400 Z 80 m to 10 m
ANARTS (VK) WW 'test RTTY/Dig

June 9-10 1500 to 1500 Z 80 m to 10 m
WWSA (LU) DX 'test CW

June 10-12 1800 to 0300 Z 6 m and up
ARRL VHF QSO Party all modes

June 16 1800 to 2359 Z 20 m to 10 m
Kid's Day SB

June 16-17 0000 to 2359 Z 160 m to 10 m
All-Asian DX 'test CW

June 16-17 1600 to 0200 Z 80 m to 10 m
West Virginia QSO Party all modes

June 16-17 1700 to 0300 Z 80 m to 2 m
Quebec QSO Party all modes

June 17 0600 to 1200 Z 80 m to 10 m
Spanish Islands DX 'test all modes

June 24-25 1400 to 1400 Z 160 m to 10 m
Marconi Memorial 'test CW

June 23-24 1800 to 2100 Z all bands
ARRL Field Day all modes

June 23-24 1800 to 1800 Z 160 m to 10 m
King of Spain 'test SB

WCARC

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

May	29	WD8ICP
Jun	5	N8QMV
Jun	12	WB8NQW
Jun	19	N1RB
Jun	26	K8OVO
Jul	3	WD8ICP
Jul	10	N8QMV

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

June Hamfests

Jun 3 Chelsea ARC 8 am
Chelsea Swap, Chelsea Fairgrounds,
Chelsea, MI. Contact Frank, KD8ABW,
(734) 945-1915.
e-mail: frankpohs@hotmail.com
URL: www.wd8iel.net

Jun 9 Fulton County ARC 8 am
Roth Family Park, Tedrow, OH. Contact
Lindsay, K8LI, (419) 822-4382.
e-mail: webmaster@k8bxq.org
URL: k8bxq.org

Jun 17 Monroe CRCA 8 am
Monroe, MI, County Fairgrounds. Con-
tact Fred, KA8EBI, (734) 242-9487.
e-mail: ka8ebi@yahoo.com
URL: www.mcrcra.org/hamfest.htm

Brain Teasers answers: 1-a, 2-c, 3-c

Brain Teasers

1. To determine compliance with the maximum permitted exposure (MPE) levels, safe exposure levels for RF energy are averaged for an “uncontrolled” RF environment over what time period?

- a. 6 min
- b. 10 min
- c. 15 min
- d. 30 min

2. Why might mobile transceivers produce less RF radiation exposure than hand-held transceivers in mobile operations?

- a. they do not produce less exposure because they usually have higher power levels.
- b. they have a higher duty cycle.
- c. when mounted on a metal vehicle roof, mobile antennas are generally well shielded from vehicle occupants.
- d. larger transmitters dissipate heat and energy more readily.

3. Why would a large size resistor be used instead of a smaller one of the same resistance value?

- a. for better response time
- b. for a higher current gain
- c. for greater power dissipation
- d. for less impedance in the circuit

Field Day Activities Planned

The WCARC will participate in Field Day this year as a joint exercise with the Findlay Radio Club. The venue this year is Van Buren State Park, near Van Buren, OH. If you are interested in participating, set up begins at noon on June 23rd, with operations slated to begin at 2:00 pm. Field Day is a lot of fun---if you haven't done it before, try it! ■

Elmer's Corner

For the ham who has recently upgraded to get hf operating privileges, here are a few activities that hams participate in on the hf bands that you may not have experienced on the VHF/UHF bands. Some of the activities below might be of interest to you.

- regional and national traffic nets on 75 meters---if you have had the opportunity to pass local traffic on 2 meters, for instance, these nets provide the gateways to distribute the traffic statewide and even nationwide; listen at 3.750 MHz and above.

- mobile and county hunters nets on 75 and 40 meters---the former provides an easy way for mobile stations to keep in touch and make QSOs; the latter is a group that helps hams achieve the County Hunters Award for working at least 500 of the 3077 counties in the US---try listening on 14.336 or 7.185 MHz.

- W1AW---the headquarters station for the American Radio Relay League in Newington, CT. W1AW provides frequent bulletins on propagation, DX reports, operating, and just general amateur news. This gem of a service also provides code practice at various speeds for those who want to hone their CW skills---consult www.arrl.org for the W1AW schedule.

- a variety of communications modes are used---apart from phone and CW, there are hams who use a number of different digital modes, including radioteletype (RTTY), packet (ASCII), phase-shift keying (PSK31), slow scan television (SSTV), just to mention a few. Have a listen on most any of the hf bands at about 50 to 100 MHz above the bottom edge to tune in on these modes. ■

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