

CQ CHATTER

JULY 2024

VOLUME B24 • ISSUE 5

WOOD COUNTY AMATEUR RADIO CLUB

President	KG8FH	<u>Jeff Halsey</u>
Vice President	WE8TOM	<u>Tom Leingang</u>
Secretary	N1RB	<u>Bob Boughton</u>
Treasurer	KD8NJW	<u>Jim Barnhouse</u>
Board Members	WB8NQW/KE8QGV	Bob Willman/Roger Weith

Minutes

WCARC Meeting

June 10, 2024

Jeff-KG8FH presiding

Present: KG8FH-Jeff, KD8VWU-Doug, KE8QGV-Roger, W4LAT-Larry, KE8CVA-Terry, WB8NQW-Bob, KF8BGD-Tim, W8PSK-Phil, K8LL-Stan, KD8NJW-Jim, KE8PJM-Russ, KE8WTG-Norm, WD8LEI-Eric, KC8PFP-Rex, KD8UHO-Zach, K8ERW-Eric, WE8TOM-Tom, Tim Ayer-guest

Call to order: by KG8FH at 7:30 with Pledge of Allegiance and introductions of attendees.

Minutes: of the March meeting as published in the April issue of CQ Chatter were approved unanimously.

Treasurer's Report: Motion to approve (NQW/LAT) was passed unanimously.

Old Business:

- Eric (LEI) reported on happenings with ARES. He has been doing work to facilitate HF communications using the County Home Rd. tower. He recently installed a 80 m to 10 m end-fed half-wave antenna and is in the process of tuning it. He has also been preparing for the installation of the new UHF repeater in Offenauer. To that end, he has acquired 19" standard rack rails for ease of access. In addition, two new J-

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Net Check Ins-I

Jun 4 **Traffic: 0**

N1RB **(NCS)**
KG8FH
KC8EKT
WD8LEI
KD8NJW
WB8NQW
KE8PJM
W8PSK
KD8RNO
KE8WTG
WE8TOM
KD8VWU
KE8QGV
KE8CVA **(14)**

Jun 11 **Traffic: 0**

KG8FH **(NCS)**
WD8ICP
WE8TOM
KG8QP
KC8EKT
WD8LEI
KD8NJW
WB8NQW
KE8QGV
KE8PJM
KF8BGD
KD8RNO
KD8VWU
KE8WTG **(14)**

Brain Teasers

1. On what HF frequencies are automatically controlled beacons permitted?
 - a.) on any frequency if power is less than 1 watt
 - b.) on any frequency if transmissions are in Morse code
 - c.) 21.08 MHz to 21.09 MHz
 - d.) 28.20 MHz to 28.30 MHz
2. What is the minimum age that one must be to qualify as an accredited Volunteer Examiner?
 - a.) 16 years
 - b.) 18 years
 - c.) 21 years
 - d.) there is no age limit
3. Generally, who should respond to a station in the contiguous 48 states calling "CQ DX"?
 - a.) any caller is welcome to respond
 - b.) only stations in Germany
 - c.) any stations outside the lower 48 states
 - d.) only contest stations

July Contests

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

Jul 1	<i>0000 to 2359 Z</i>	160 m to 10 m
RAC Canada Day 'test		all modes
Jul 6	<i>0000 to 2359 Z</i>	160 m to 6 m
Venezuela Ind. Day 'test		all modes
Jul 6-7	<i>1400 to 1400 Z</i>	160 m to 10 m
Marconi Memorial HF 'test		CW
Jul 13-14	<i>1200 to 1200 Z</i>	160 m to 10 m
IARU World Championship		CW/SSB
Jul 20-28	<i>0000 to 2359 Z</i>	160 m to 10 m
Maidenhead Mayhem 'test		all modes
Jul 20-21	<i>0000 to 2359 Z</i>	160 m to 10 m
LABRE (Brazil) DX 'test		CW/SSB
Jul 20-21	<i>1800 to 0559 Z</i>	80 m to 10 m
North American QSO Party-RTTY		RTTY
Jul 27-28	<i>0000 to 2359 Z</i>	160 m to 2 m
MARAC US Counties QSO Party		CW/Phone
Jul 27-28	<i>1200 to 1200 Z</i>	80 m to 10 m
RSGB IOTA 'test		CW/SSB
Jul 27-28	<i>1500 to 0300 Z</i>	80 m to 10 m
Alabama QSO Party		all modes

Net Check Ins-II

Jun 18 **Traffic: 0**

KD8NJW/WD8LEI (NCS)

KE8CVA
KC8EKT
KG8FH
KF8BGD
WB8NQW
KE8PJM
W8PSK
KD8VWU
KE8QGV
WD8LIC
KD8RNO
N1RB
WE8TOM
KE8WTG
WD8ICP **(17)**

Jun 25 **Traffic: 0**

WB8NQW (NCS)

WE8TOM
KE8WTG
WD8LEI
KD8RNO
KD8NJW
KE8PJM
KE8QGV
N1RB
W8PSK
KE8CVA
KC8EKT **(12)**

Field Day Fun



Bob (WD8LIC) pounding the brass

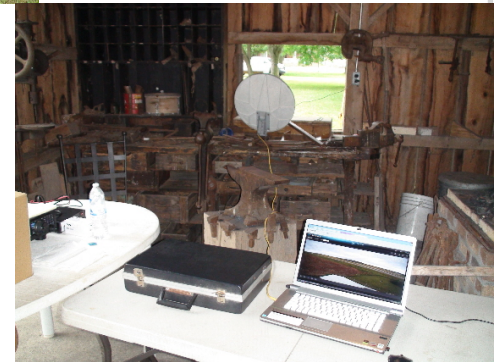
Larry (W4LAT) and Jeff (KG8FH) taking a break in the heat



Operating position in the shade—courtesy of Roger (KE8QGV)



Portable AREDN setup with link to WCARES system on County Home Rd. tower Bob (WB8NQW)



WCARC Weekly Net

Tuesdays at 2100 all year
147.18 MHz 67 Hz PL

Net Control Roster

<i>Jul</i>	<i>2</i>	<i>N1RB</i>
<i>Jul</i>	<i>9</i>	<i>KG8FH</i>
<i>Jul</i>	<i>16</i>	<i>KD8NJW</i>
<i>Jul</i>	<i>23</i>	<i>WB8NQW</i>
<i>Aug</i>	<i>6</i>	<i>N1RB</i>

NEXT MEETING

Breakfast Meeting

Saturday July 6

TIME: 9:00 AM

PLACE:

Frisch's Big Boy
E. Poe Rd. &
N. Main St.

10 meter Nets

*Informal SSB group meets
Sunday @ 20:30 local on
28.335 MHz*

*Informal CW group meets
Tuesday @ 20:00 local on*

Fusion Net

Thursday

@ 19:30 local

on 442.125 MHz

*Wires-X Operators
welcome*

Informal net

minutes from p. 1

pole antennas, one at 160 ft. and the other at 30 ft were installed. Future plans include setting up a Winlink connection for the ARES station.

- Jeff reported on planning for Field Day (June 22-23). He will bring HF rigs for general use with the loop antenna. Others are encouraged to bring their own if they want to have independent operations. Overnight camping is permitted at the Museum grounds. This year there will be a brief tour of the equipment shed by the tower so that Club members can see what we have in the inventory and then decide what to do with it. The tour will commence at around 18:30 EDT. It was determined that Field Day dinner would be pizza by delivery.
- Bob (NQW) will handle publicizing our participation to the media, and will pick up the ARES trailer plus generator from the Water District garage.
- A brief discussion of how to set up a personal AREDN node was held. Several people will try to bring their own personal AREDN nodes to Field Day to test connection with the County Home Road node. The plans for the County system were outlined.

Adjournment: moved by (LAT/CVA) at approximately 8:30. ■

K8TIH UHF repeater Transmitting Again

After a few months of silence the K8TIH repeater transmitter on 444.475 MHz is once again active. When the old General Electric Master II gave up the ghost, the initial move was to attempt to replace it with a used model of similar vintage. A replacement was found and purchased. However, the replacement had a fatal defect that made it unsuitable.

Finally, after several months of trial and error, it was decided to purchase a used Kenwood model of less ancient vintage than the GE. Thanks to the efforts of Eric-WD8LEI, the new repeater is up and running. ■

IT'S TIME TO RENEW YOUR MEMBERSHIP

**Dues Payable to:
WCARC, P. O. Box 534
Bowling Green, OH 43402**

Senior/Student:	\$10
Regular:	\$15
Family:	\$20

July Hamfests

July 20 Hamfest. Northeast Indiana ARA. Auburn Cord Duesenberg Museum, Auburn, IN
web: www.w9ou.org

July 21 Hamfest. Van Wert ARC. Van Wert County Fairgrounds, Van Wert, OH
web: www.w8fy.org

FD from p. 4



Terry (KE8CVA)'s RV shack with antenna



Terry (KE8CVA) operating in air conditioned comfort inside the RV



Larry (W4LAT)'s RV shack with antenna



Bob (WB8QW)'s AREDEN node using old satellite TV dish

Skywarn Supplement

Bonus material: these striking photos of the shelf cloud that passed through Wood County on June 25 were taken by KE8CVA in his back yard-- *editor*



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

