CQ CHATTER

JULY 2023

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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 Jim Barnhouse

Board Members WB8NQW/KE8QGV Bob Willman/Roger Weith

Minutes WCARC Meeting June 12, 2023

Jeff-KG8FH presiding

Present: Bob-N1RB, Roger-KE8QGV, Bob-WB8NQW, Wil-KC8IFW, Rex-KC8PFP, Chuck-WD8ICP, Gene-KE8WBK, Russ-KE8PJM, John-N8MSU, Larry-W4LAT, Terry-KE8CVA, Phil-W8PSK, Jeff-KG8FH, Jim-KD8NJW, Tom-WE8TOM, and Eric-WD8LEI

Meeting called to order: by KG8FH at 7:30 with Pledge of Allegiance.

Minutes: of the April meeting as published in the May issue of CQ Chatter were approved unanimously (NQW/QVG).

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

Old Business:

Jeff mentioned the weekly CW net on Tuesdays at 8:00 pm and urged those who are learning Morse Code or just listening to check in. The net meets on 28.050 MHz.

New Business:

 Jeff reported that he and Bob (NQW) visited the storage shed at the County Home Rd. tower and assembled the

Net Check Ins-I

Jun 6 Traffic: 0

N1RB (NCS)
WE8TOM
WD8LEI
WB8NQW
KD8NJW
W8PSK
KA8VNG
KD8RNO
KE8CVA
KC8EKT
KG8FH
KE8PJM (12)

Jun 13 Traffic: 0

KG8FH (NCS)
WE8TOM
KE8CVA
KA8VNG
KD8RNO
WD8LEI
KD8NJW
WB8NQ
W8PSK
WW8MLL
KE8PJM (11)

Brain Teasers

- 1. With your transceiver displaying the carrier frequency of phone signals, you hear a DX station calling CQ on 3.601 MHz LSB. Is it legal to return the call using lower sideband on the same frequency?
 - a.) yes, because the DX station initiated the contact
 - **b.)** yes, because the displayed frequency is within the 75 m phone band
 - **c.)** no, the sideband will extend beyond the edge of the phone band segment
 - **d.)** no, U.S. stations are not permitted to use phone emissions below 3.610 MHz
- 2. At what level below a signal's mean power level is its bandwidth determined according to FCC rules?
 - a.) 3 dB
 - **b.)** 6 dB
 - **c.)** 23 dB
 - **d.)** 26 dB
- **3.** Why might a DX station state that they are listening on another frequency?
 - **a.)** because the DX station may be transmitting on a frequency that is prohibited to responding stations
 - **b.)** to separate the calling stations from the DX station
 - **c.)** to improve operating efficiency by reducing interference
 - d.) all these choices are correct

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.

WARC bands (60, 30, 17 and 12 m) are <u>never</u> open to contesting.		
Jul 1	0000 to 2359 Z	160 m to 10 m
RAC Canada Day 'test		CW/SSB
Jul 1	0000 to 2359 Z	160 m to 10 m
Venezuelan Ind. Day 'test		all modes
Jul 1-2	1400 to 1400 Z	160 m to 10 m
Marconi Memorial HF 'test		CW
Jul 1-2	1500 to 1500 Z	80 m to 10 m
Original QRP 'test		CW/SSB
Jul 8-9	1200 to 1200 Z	160 m to 10 m
IARU HF World Championship		CW/SSB
Jul 15-16	1800 to 0559 Z	80 m to 10 m
North American QSO Party-RTTY		RTTY
Jul 15-16	1800 to 2100 Z	6 m to 1.5 m
CQ WW VHF 'test		all modes
Jul 22	1000 to 2159 Z	80 m to 10 m
YOTA 'test		CW/SSB
Jul 29-30	1200 to 1200 Z	80 m to 2 m
RSGB IOTA 'test		CW/SSB
Jul 29-30	0000 to 2359 Z	160 m to 2 m
MARAC US Counties QSO Party		CW/SSB

Net Check Ins-II

Jun 20 Traffic: 0

KD8NJW (NCS)
KE8CVA
KG8FH
KE8PJM
WB8NQW
KD8RNO
KA8VNG
N1RB
WE8TOM
KB8QEW
WD8LEI (11)

Jun 27 Traffic: 0

WB8NQW (NCS)
KG8FH
WD8LEI
N1RB
KE8PJM
WE8TOM
KE8CVA/P (7)

Brain Teaser answers: (E) 1-c, 2-d 3-c

K8BBK-SK

Steve McEwen, K8BBK, became a silent key in March. As a final tribute, several members of the Club completed the removal of his antennas and tower.

Steve served as a past-President of WCARC for several terms, usually sharing the duties with Phil-W8PSK. He was very active on the Tuesday night net

and was a strong advocate for the WCARC. Steve took an active interest attracting young people into the hobby and was a promoter of ham radio, not only as a fun thing to do, but also as an asset for emergency preparedness. Several years ago. Steve and Phil completed the task of installing 2-m antennas at many first responder sites in Wood county, such as fire halls a n d police



stations. at right: photo courtesy of W8PSK climber is Tom-KR8B. Assisting at base (L to R) are Jim-KD8NJW, Roger-KE8QGV, Terry-KE8CVA, and Bob-WB8NQW.

WCARC Weekly Net

Tuesdays at *2100* all year 147.18 MHz 67 Hz PL

Net Control Roster

 Jul
 4
 N1RB

 Jul
 11
 KG8FH

 Jul
 18
 KD8NJW

 Jul
 25
 WB8NQW

 Aug
 1
 N1RB

 Aug
 8
 KG8FH

NEXT MEETING

Breakfast Meeting

Saturday
July 1

TIME: 9:00 AM

PLACE:

Frisch's Big Boy
E. Poe Rd. &
N. Main St.
Bowling Green, OH

10 meter Nets

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

Informal CW group meets Tuesday @ 20:00 local on 28.050 MHz

Fusion Net

Thursday

@ 19:30 local

on 442.125 MHz

Wires-X Operators welcome

Informal net

minutes from p. 1

shelves that had been purchased. Reports are that the equipment complement is in much better order.

- Jeff reported that there will be a "Cruise-in" car show going on at the same time as our Field Day activities. He and NQW had a meeting with the County Historical Museum Director to discuss parking arrangements. It appears that we may have to move more to the east with our set up, and that it might be somewhat crowded around the Museum.
- Jeff suggested that in order to demonstrate AREDN, several people will bring their go-boxes to demonstrate the local mesh through the County Home tower node. Bob (NQW) added that it might be possible to give guided tours of the shack at the CHR tower.
- Bob (RB) gave a run-down on the type of bonus points that are offered for Field Day including publicity, visitors table, etc. The visitors table must have a sign up sheet, and visits by local elected and emergency officials should be confirmed by photographs.
- Eric (LEI) gave a brief report on Wood County ARES. The Wood County EMA exercise involved amateur radio to some extent and was productive.

- Eric gave an update on the County ARDEN mesh network. The Newton Rd. Water tower node is in place and the Hospital node is also alive. He has set a goal of mid-January 2024 to have all the projected AREDN cameras and telephone system in operation.
- Larry (LAT) gave a demonstration of the N3FJP logging software for Field Day. The consensus was to give it a trial with networking at least two stations with local WiFi to see how it works out for us. Bob (RB) has purchased a copy of the software, and will furnish the password to anybody who participates.
- Phil (PSK) thanked all those who helped out in taking down K8BBK's (SK) antennas and tower.
- Bob (RB) gave a presentation on DXing, DX awards and strategies to use for working in DX contests.

Adjournment: at 9:30 (NQW/CVA)

Hamvention Attendance Up

The 2023 Hamvention attendance was 33,861, which is more than 2,000 greater than last year, and even surpassed the previous pre-pandemic attendance record at the Greene County Fairgrounds and Expo Center of 32,472. General Manager Jim Storms said, "Things went very smoothly due to the dedication and hard work of close to 700 volunteers."

July Hamfests

July 15 General Motors ARC hamfest. Packard Proving Grounds, Shelby Twp.,

ΜI

web: bobbycor@att.net

July 15 Northern Ohio ARS hamfest. Lorain County Community College, Elyria,

ОН

e-mail: noarsfest@noars.net

July 16 Van Wert ARC hamfest. Van Wert County Fairgrounds, Van Wert, OH

web: www.w8fy.org

July 29 Northeastern Indiana ARA hamfest. Auburn Cord Duesenberg

Automobile Museum, Auburn, IN

web: www.w9ou.org

FOR SALE:

MFJ-998 Legal Limit Autotuner

<u>NEVER</u> Used (Hooked up once)

Asking: \$500.00

Contact KG8FH at: jhalsey@woh.rr.com

FOR SALE:

Yaesu FT-70D Includes 1 battery, and wall charger.

Very well taken care of and gently

used. Works perfectly.

Asking: \$140.00

Contact NM8W at:magrum21@gmail.com

For WCARC members: \$125



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

