CQ CHATTER

JULY 2025

VOLUME B25 • ISSUE 5

WOOD COUNTY AMATEUR RADIO CLUB

President KG8FH Jeff Halsey

Vice President KD8VWU Doug Perez

Secretary N1RB <u>Bob Boughton</u>

Treasurer KD8NJW Jim Barnhouse

Board Members WB8NQW/WE8TOM Bob Willman/Tom Leingang

Minutes WCARC Meeting June 9, 2025

Jeff-KG8FH presiding

Present: Tom-WE8TOM, Doug-KD8VWU, Shawn-KB8QEW, Tim-KF8BGD, Brooke-KE8EBN, Chris-KF8EGO, Roger-KE8QGV, Stan-K8LL, Larry-W4LAT, Terry-KE8CVA, Ruth-KC8EKT, Orville-KC8NKC, Gary Shank, Craig-NM8W, Bob-WB8NQW, Russ-KE8PJM, Mark-K8LD, Phil-W8PSK, Jim-KD8NJW, Eric-WD8LEI, Jeff-KG8FH, Bob-N1RB

Call to order: by KG8FH at 7:30 with Pledge of Allegiance. Before the round of

introductions, Jeff introduced Gary Shank, who just passed his Technician Class license exam.

Minutes: Motion to approve minutes of the the April meeting as published in the May issue of CQ Chatter (LAT/NQW) was approved unanimously.

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

Old Business:

 Eric (LEI) reported on ARES and AREDN activities. The upcoming GOBA riders are clear to use the Wood Co. ARES repeater on 146.790- with 103.5 Hz PL. He was contacted by the Findlay group to help activate their

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Net Check Ins-I

Jun 3 Traffic: 0 N1RB (NCS) KE8CVA KC8EKT KG8FH KF8DXB WD8LEI KD8NJW WB8NQW W8PSK KE8PJM KE8WTG KD8VWU **N8VNT WE8TOM** KF8DJQ WD8ICP NM8W *(17)*

Jun 10 Traffic: 0
KD8VWU (NCS)
NM8W
KD8RNO
KE8CVA

KG8FH KF8DJQ W8PSK KF8DXB KA8VNG N1RB WE8TOM

KE8WTG WB8NQW KC8EKT WD8ICP

KF8BGD

(16)

Brain Teasers

- **1.** Why should a 5-ampere fuse never be replaced with a 20-ampere fuse?
- **a.)** the larger fuse would likely blow because it is rated for a higher current.
- **b.)** the power supply ripple would greatly increase
- c.) excessive current could cause a fire
- d.) all the above are correct
- **2.** What happens as the frequency of a signal in coaxial cable is increased?
- a.) the characteristic impedance decreases
- b.) the loss decreases
- **c.)** the characteristic impedance increases
- d.) the loss increases
- 3. Which of the following describes DMR?
- **a.)** a technique for time-duplexing two digital voice signals on a single12.5 kHz repeater channel
- **b.)** an automatic position tracking mode for FM mobiles communicating through repeaters
- c.) an automatic computer logging technique for hands-off logging when communicating while operating a vehicle
- **d.)** a digital technique for transmitting on two repeater inputs simultaneously for automatic error correction

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. 0000 to 2359 Z Jul 1 160 m to 10 m **RAC Canada Day 'test** CW/SSB Jul 0000 to 2359 Z 160 m to 10 m Venezuelan Indep. Day 'test all modes Jul 5-6 1200 to 1200 Z 6 m, 2 m **CQ WW VHF 'test** CW/SSB Jul 5-6 1400 to 1400 Z 160 m to 10 m Marconi Memorial HF 'test **CW** 1200 to 1200 Z Jul 12-13 160 m to 10 m CW/SSB IARU HF World Championship Jul 19-20 0000 to 2359 Z 160 m to 10 m LABRE (Brazil) DX 'test CW/SSB 1800 to 0559 Z 80 m to 10 m Jul 19-20 **North American QSO Party-RTTY RTTY** 26-27 0000 to 2359 Z 160 m to 2 m Jul **MARAC US Counties QSO Party** all modes Jul 26-27 1200 to 1200 Z 80 m to 10 m **RSGB IOTA 'test** CW/SSB Jul 26-27 1500 to 0300 Z 80 m to 10 m **Alabama QSO Party** all modes Jun 28-29 1200 to 1200 Z 160 m to 10 m King of Spain 'test-SSB SSB

Net Check Ins-II

Jun	17	Traffic: 0
	KG8FH	(NCS)
	KE8CVA	
	KF8DJQ	
	WD8LEI	
	WB8NQW	
	W8PSK	
	KF8DXB	
	NM8W	
	KD8VWU	
	WE8TOM	
	N1RB	
	KF8EJZ	
	KD8RNO	(13)

Jun 24 Traffic: 0 KD8NJW (NCS) KE8CVA KG8FH KC8EKT WD8LEI **WB8NQW** NM8W N1RB KD8RNO KD8VWU **N8VNT** KF8DXB **WE8TOM** KE8PJM (16)KF8DJQ

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

13 Colonies Special Event July 1 – 7

by Ken Villone, KU2US, event founder

In just a few days, one of the most popular summer operating events kicks off – The 13 Colonies Special Event. Now in its 17th year, the event has grown from Special Event Stations making approximately 12,000 contacts in 2009, to last year making 292,496 contacts around the world. The Event runs from July 1 9:00 AM to July 7 Midnight Eastern (July 1 – 1300 UTC to July 8 – 0400 UTC).

This year Event organizers are recognizing the 13 Colonies Special Event founder Ken Villone, KU2US, who is passing the torch on to Tony Jones, N4ATJ. For the past 16 years Villone has led the Event by working with state and bonus station coordinators. Then after the event he would print out individual certificates for thousands of people who made contact with the special event stations.

The Special Event consist of one station operating in each of the 13 Colonies (K2A – K2M) and three bonus stations (WM3PEN – Philadelphia, GB13COL – England, TM13COL – France) each representing their city's, state's, or country's role in America's Colonial period. Villone describes how the event got started:

"I had just finished participating in the **ARRL Sweepstakes** in 2008, and remarked how fun it was. I could not figure out why there was not more of this type special event on the air. So I decided to try my luck and create one for one year only to see what happens and to have some fun. I knew we had to offer a special QSL card and/or certificate plus have on hand a printer and supplies. The hard part was deciding what the event would commemorate and

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WCARC Weekly Net

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

Net Control Roster

Jul	1	WB8NQW
Jul	8	N1RB
Jul	<i>15</i>	KD8VWU
Jul	22	KG8FH
Jul	<i>2</i> 9	KD8NJW
Aug	5	WB8NQW

NEXT MEETING

Breakfast Meeting

Saturday, July 12

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 slow code 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

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DMR repeater. On the AREDN horizon, he still aims to activate the PBX server and install Winlink on the Wood County mesh.

- Jeff reminded everybody that the GOBA tour begins this weekend (June 13-15) and will use the Wood County Fairgrounds for its base. They will be taking short tours of up to 60 miles around the local area on Saturday and Sunday. Jeff has been in contact with the sponsors, and it appears that they will not be in need of amateur assistance. They asked permission to use the K8TIH VHF/UHF repeaters, and Jeff also suggested that they might be better off using the ARES repeater as it has better coverage in western parts of the county. The tour will be in Bowling Green through Monday, June 16, when the tour heads for Port Clinton and points East. They then return to the Fairgrounds from Fremont on Saturday, June 21.
- For the next item, Jeff turned to the organization of Field Day (June 28-29). Set up will begin at noon on Saturday with the hoisting of the loop antenna. It appears that the participation will result in a class much higher than 3A this year along with a GOTA station that Jeff will supervise. Bob (NQW) has posted a press release to seven different media outlets. Consensus was reached on whether to go potluck or delivery for the

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when to do this. I needed a theme that ALL could relate to! Also the event would have to be the type with multiple event stations involved, like the ARRL Sweeps.

Then it hit me! 13 Colonies (later States), during the 4th of July week and offer a certificate with the theme for the vear. I made sure the theme was different each year with a different certificate design, to make it interesting and to also make the cert collectable. The theme would highlight some event or thing connected to the American Revolution. The event was held July 1st to the 4th. 2009, 4 days with no advertising except on QRZ. I had a hard time getting 13 different OPs, one from each Colony but it worked out. All in all it was a success! We did over 12,000 contacts the first year. I decided we have a good thing going, so I recruited another OP from each state and ran the event the next year in 2010. We did over 32,000 contacts in 2010, and had 26 state operators total. There was a 13 Colonies special event in 1962 but it only lasted one year, according to my research. (I was 13 years old)."

Ham Radio operators and SWLs can participate in the event. Complete information about the call for each colony station and the bonus stations can be found on the event website 13colonies.us and they can follow us on Facebook — 13 Colonies Special Event Community. Stations need only make one contact with one of the participating continued on p. 7

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July Hamfests

June 15 Hamfest. Monroe County RCA. Monroe County Fairgrounds. Monroe, Ml. web: www.mcrca.org

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Saturday evening meal, and potluck is the preference. Each participant is asked to bring a salad, side dish or dessert. Burgers and dogs will be provided by the Club. Jeff also requested if anyone with a canopy for operating positions could bring it along.

 Bob (NQW) narrated a slide show of Don's (K8OVO-SK) shack and equipment which the family would like to dispose of to persons who will use it. He will organize a visit to the residence where prospective buyers can strike a bargain for any items they might want. Announcement is in next column.

Adjournment: motion made (LAT/PSK) and approved at 8:27 PM. ■

New Hamvention Record

Hamvention has released attendance numbers for 2025, and once again, the premier ham radio event has set an attendance record. For 2025, the official attendance was counted at 36,814. Compared with 2024's attendance numbers of 35,877, that's an increase of 937 attendees over last year. This marks two years in a row of record setting attendance at Hamvention.

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stations or they can go for a Clean Sweep and work all 13 Colony stations and the 3 bonus stations. Each station offers a special QSL card for the event as well as a different certificate each year. Check any of the DX spotting nets to see what colonies are on

Equipment Sale

The radio gear belonging to Don Buehrer, K8OVO-SK, will be placed on sale Saturday, July 12th, after the Club breakfast. You are invited to visit Don's QTH at 18555 Lincoln St., Tontogany, where the equipment will be on display for inspection in the garage. Prospective buyers can make offers/deals with Don's daughter, who will be on premises.

It's Time to Renew

2025 Dues Payable to:

WCARC, P.O. Box 534

Bowling Green, OH 43402

Regular: \$15 Family: \$20

Senior/Student: \$10



MOOORS

TRUNK SALE

HAMFEST

SWAP MEET

BENEFITTING

LUCAS COUNTY AMATEUR RADIO EMERGENCY SERVICE, Inc.

DATE:

SATURDAY SEPTEMBER 13TH 2025

TIME:

1030 - 1430

LOCATION

Merchants Landing (Bingo Hall) 6182 Summit St. Toledo, OH 43611

VENDOD TARIES \$10.00

Questions? Email: swap@lucasares.org

ADMISSION: \$2.00 per family

Questions? Phone Number: 419-405-3299

TALK IN 444.925 103.5 PL

Second Saturday of Each Month

Join Mike-W8CJJ and Mike-KC8MM for breakfast

Frisch's Big Boy—9 AM
N. Main St. and E. Poe Rd.
Bowling Green

June Breakfast Report

An overnight rain brought out members of WCARC for a morning get-together at the BG Big Boy. Those attending were: Mike-KC8MM, Mike-W8CJJ, Phil-W8PSK (welcome back!), Bob-N1RB, Craig-NM8W, Terry-KE8CVA, Bob-WB8NQW, Tim-KF8BGD, Wil-KC8IFW, Gary-KF8EJZ (congrats on earning the Tech class license!), and Gary-KF8AQX. Looking forward to seeing and chatting with members at the next breakfast on July 12th. 73, Mike-W8CJJ

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

