
THE FEEDLINE

Volume 48, Issue 11 The Voice of the Western Illinois Amateur Radio Club November 2024

Notes from the editor:

- 1) *This is a “skinny issue”. I just returned from Red Cross deployment in Florida and haven’t had time to put much extra material into the newsletter.*
- 2) *ILQP: My first “miss” in this event in more than 30 years. Judging from the number of e-mailed logs I’ve seen so far, it was a success.*
- 3) *Log checking: If you are at all computer-literate, and most of you surpass me in that regard, I’m looking for someone to mentor who might be interested in learning how logs are scored. Should I suddenly disappear, it would be a shame for someone to have to reinvent the wheel on log-checking. More at the meeting....*

Moved and Seconded: Minutes of the October 2024 WIARC meeting

The October 2nd, 2024, meeting of WIARC was called to order at 7:00 pm by Dave KB9FIN, Vice President, with the following members and guests present: KB9FIN, KD9PPJ, K9AJC, W9WE, WA9GBC, KD9VUW, KB9GIY, KD0HDL, AA9GL, WM4D, W9MDB, W9DP, WD9UFO and Paula, N9JF and NB4C on Zoom.

Introductions were made...

Ron AA9GL motioned to accept the September meeting minutes, seconded by Allan K9AJC, motion accepted by membership present.

Treasurers Report: Jack KD9PPJ reported that the club checking account had \$4441.00, and the 2 CDs were \$5000.00 and \$6166.00. The CD in Hannibal US Bank is coming due/matures on October 11th, 2024, and will be moved to the Mercantile Bank in Quincy, that has all the other club accounts. KD9PPJ stated he wanted to move some of the checking account money into a CD, discussion was had with members. KD9PPJ made the motion to move \$2000.00 into a CD and seconded by Dave WA9GBC and accepted by membership present.

Repeater Board: John WB9EWM was not present but Dave KB9FIN had notes from WB9EWM. KB9FIN reported that at the last meeting we had discussed replacing the 94 repeaters duplexer. After research the minimum cost would be at least \$2100.00 if not more. Suggested that since the 94 repeater is functioning properly at this time, we just need to keep our eyes open for a set of used duplexers that would meet our needs. Used duplexers are available from \$500.00 to \$1000.00 dollars, far less expensive than the \$2100.00 plus. Adams County Emergency Management also has some duplexers left over from older county radios equipment. WB9EWM noted he will check to see if those older duplexers would work for us and if they could be converted and work for the club they would be free.

Membership Committee: Jim N9JF noted that the club had 68 paid members. Dave W9WE brought up that the roster on the WIARC web page is from 2021 and in need to update

that. N9JF will send Andy KA0SNL a new file with an updated club roster to be updated on the website. A question came up about the website and the payment method for membership on the website, W9WE stated that he was still working on it. Comment was made again about Stripe and KD9PPJ made the statement that the Stripe payment system is a one-way system only. No one could get online and try to take any monies out of the Stripe payment system. Hoping that all the work to complete the online payment process will be done for the next upcoming year.

There were no applications for membership at this time.

Club Station: Dave KB9FIN reported that the club station was cleaned up and organized for the Red Cross open house. One computer is back online. The one computer is a windows 7 operating system and Dave WA9GBC stated that the other was a Windows 10 operation system that was with the Elecraft radio. KB9FIN stated that nothing was done at this time with the K3 radio, was waiting for WA9GBC to make sure all was connected properly.

Contest Committee: N9JF spoke about the Illinois QSO party on October 20th, 2024. N9JF stated that Danny W9DP has been updating the map and has been trying to get all the information passed on. N9JF explained what the ILQSO party is all about to some of the new members. Spoke briefly about some of the locations where club members were going to be.

October

California QSO Party 1600Z, Oct 5 to 2200Z, Oct 6, 2024

Nevada QSO Party 0300Z, Oct 12 to 2100Z, Oct 13, 2024

Arizona QSO Party 1500Z, Oct 12 to 0500Z, Oct 13, 2024

Pennsylvania QSO Party 1600Z, Oct 12 to 0400Z, Oct 13, 2024, and
1300Z-2200Z, Oct 13, 2024

South Dakota QSO Party 1800Z, Oct 12 to 1800Z, Oct 13, 2024

New York QSO Party 1400Z, Oct 19 to 0200Z, Oct 20, 2024

Illinois QSO Party 1700Z, Oct 20 to 0100Z, Oct 21, 2024

More about the Illinois QSO Party can be found at <https://w9awe.org/ilqp/>

You can find more information about upcoming contests and QSO parties at <https://www.contestcalendar.com/weeklycont.php#16199>.

Old Business:

Dave KB9FIN brought up the club computers and if there had been a real discussion about new computers. W9DP had passed on some information and W9WE noted that we would still need new monitors and possibly a new portable laptop. Discussion was made and nothing finalized. To be discussed later.

New Business:

Dave KB9FIN announce that it is that time a year again and that we needed a Nomination Committee formed. The Nomination Committee will be Jack KD9PPJ, Jim N9JF and John WB9EWM.

The Repeater Board was also brought up and will be discussed later after being reviewed.

There was no new correspondence as noted by Jack KD9PPJ.

The Boy Scout weekend at Camp Saukenauk went very well and in attendance from the club were Jack KD9PPJ, Joe KD0HDL, Shawn KD9VUW, Dave KB9FIN and Dave W9WE. The WIARC Amateur Radio club operators displayed working radios, antennas and equipment allowing the scouts to participate and learn more about the Amateur Radio hobby went very well.

Discussion was made about the Boy Scout Radio Merit badge and the certification that it took to be able to work with the Scouting program to conduct the merit badge class. Dave W9WE stated that he had gone through training with the Scouts, and he should be able to work with the Scouts to help. The Scout Jamboree is the same weekend as the ILQSO party.

The WIARC Silent Auction took place, and the Kenwood TM-271 VHF mobile was won By Ballarion WD9UFO and the Icom ID-880H, VHF/UHF, D-Star radio was won by Dave W9WE.

NCS Stations:

NCS stations were discussed and here are the following Net Control Operators. October 9th – KD9PPJ, October 16th – KD9VUW, October 23rd – W9WE, October 30th – K9AJC, November 6th – N9JF, November 13th – W9WE, November 20th – KD9VUW, November 27th – W9DP, December 4th – N9JF

The meeting adjourned at approximately 7:53 pm. Motion to adjourn was made by Shawn KD9VUW and seconded by Dave W9WE, motion passed by members present.

Respectfully submitted by K9AJC.

DX News cheerfully purloined from ARRL DX NEWS. (Used with permission, but with love.... .ed)

QST de W1AW DX Bulletin 39 ARLD039 From ARRL Headquarters
Newington CT October 17, 2024 To all radio amateurs

This week's bulletin was made possible with information provided by KW7R, The Daily DX, 425 DX News, DXNL, OPDX, Contest Corral from QST and the ARRL Contest Calendar and WA7BNM web sites. Thanks to all.

RODRIGUES ISLAND, 3B9. Kazu, M0CFW is QRV as 3B9/M0CFW until November 27. Activity is on the HF bands. He will be active as 3B9KW in the upcoming CQ World Wide DX SSB and CW contests. QSL via LoTW.

ROTUMA ISLAND, 3D2. Members of the Rebel DX Group are QRV as 3D2V and 3D22 until October 30. Activity is on 160 to 10 meters using primarily FT8 in the SuperFox and MSHV modes. QSL via Club log.

MALAWI, 7Q. A group of operators will be QRV as 7Q1 from Lilongwe from October 23 to November 2. This includes being an entry in the upcoming CQ World Wide DX SSB contest. QSL via EA7FTR.

GUYANA, 8R. Aldir, PY1SAD is QRV as 8R1TM from Georgetown until November 24. Activity is on the HF bands, and 6 meters from Grid Square GJ06vs, using CW, SSB, various digital modes, and on various Satellites. QSL to home call.

NAURU, C2. A group of operators are QRV as C21MM until October 29. Activity is on 40 to 6 meters using CW, SSB, RTTY, and FT8. QSL via DL4SVA.

CAPE VERDE, D4. Claudio, HB9OAU will be QRV as D44OA from Sal Island, IOTA AF-086, from October 24 to November 5. Activity will be holiday style on 40 to 6 meters using CW and SSB. This includes being an entry in the upcoming CQ World Wide DX SSB contest. QSL via LoTW.

NIUE, E6. Jacek, SP5EAQ will be QRV as E6AQ from October 22 to November 9. This includes being an entry in the upcoming CQ World Wide DX SSB contest. QSL via SP7DQR.

THAILAND, HS. Special event station HS19IARU is QRV until November 10 to mark the 19th IARU Region 3 Conference being in Bangkok by the Radio Amateur Society of Thailand. QSL via LoTW.

OGASAWARA, JD1. Koutarou, JP1IHD will be QRV as JD1BQP from Chichijima Island, IOTA AS-031, from October 21 to November 3. Activity will be on 15 to 6 meters using SSB, FT8, and FT4. This includes being an entry in the upcoming CQ World Wide DX SSB contest. QSL direct to home call.

MARSHALL ISLANDS, V7. Don, KW7R is QRV as V73KW until September 2025. Activity is in his spare time on the HF bands using mostly CW and FT8. QSL via LoTW.

VANUATU, YJ. Operators N4VGE, K4QQG, K1NZ and K2SAV are QRV as YJ0VV, YJ0JS, YJ0NZ, and YJ0SA, respectively, until October 30. Activity is on all HF bands. This includes being entries in the upcoming CQ World Wide DX SSB contest. QSL via operators' instructions. In addition, Chris, VK2YUS will be QRV as YJ0CA from Efate Island, IOTA OC-035, from October 23 to November 4. Activity will be on 40 to 10 meters using SSB. This includes being an entry in the upcoming CQ World Wide DX SSB contest. QSL direct to home call.

CHATHAM ISLANDS, ZL7. Holger, ZL3IO is QRV as ZL7IO until October 31. Activity is on the HF bands. This includes being active in the upcoming CQ World Wide DX SSB contest. QSL via DK7AO.

Please see October QST, page 77, and the ARRL and WA7BNM contest websites for details.

Testing information for Hannibal Club at new location.

IMPORTANT NOTICE!! No more testing for the year

Hannibal updates:.....

Hannibal Club is now meeting at the Marion County Ambulance District Administrative Offices at 142 Jaycee Drive. To get to the facility, go South on McMasters Ave (RT61) to the intersection of Clinic Rd (immediate right past Wendy's). Turn Right onto Clinic Rd and the second right (after the frontage road) is Communication Drive. Turn right onto Communication Drive and continue straight on Communication which then turns into Jaycee Dr. The Admin center is on the right at the top of the hill. We will meet in the Training Room.

Amateur Radio License Examination Opportunities In Quincy,IL. Our team operates under authorization by the ARRL Volunteer Examiner Coordinator.

EXAM SESSION WIARC

11/09/2024

For additional information, or to register for a scheduled test session, call Dave Scranton, W9WE, our team liaison at 210-325-7923.

w9we.lee@gmail.com

The WIARC (Western Illinois Amateur Radio Club) Team offers examination sessions a minimum of four times a year, in February, May, August and November. Examination dates are published at the beginning of each calendar year. Additional test sessions may be scheduled as necessary.

EXAM SESSION WIARC

11/09/2024

**Sponsor: Western Illinois Amateur Radio Location: Bethel Assembly of God Church
839 S 12th**

**Quincy IL Time: 1:00 PM (Walk-ins allowed) Team Liaison, Dave Scranton, W9WE, at
[210-325-7923](tel:210-325-7923) or w9we.lee@gmail.com**

These dates and times have been listed on ARRL website. <http://www.arrl.org/find-an-amateur-radio-license-exam-session>

At this time it is planned that the test sessions will be held at Bethel Assembly of God Church. 12th & Jefferson, Quincy IL.

WJC3+GJ Quincy, Illinois

39°55'16.7"N 91°23'45.4"W

<https://goo.gl/maps/Q374RRzVADFAF1Wu6>

Please be aware that a change in location for any session is always possible due to unforeseen circumstances. Please recheck information.

EXAM SESSION WIARC

11/09/2024

Candidates must bring the following items to the session: FRN #. Copy. Please leave it with me when you leave the test.

A valid & legible written email address for contact information. Amateur radio licensees and candidates will have to provide the FCC with an email address on applications, effective sometime in mid-2021. If no email address is included, the FCC may dismiss the application as defective.

The FCC is fully transitioning to electronic correspondence and will no longer print or provide wireless licensees with hard-copy authorizations or registrations by mail. This is a new FCC requirement.

Applying for a new Amateur Radio license?

Register in CORES (COmission REGistration System) and receive your FRN (Federal Registration Number) before sitting for your exam to ensure your new license is processed quickly and easily through the FCC's ULS (Universal Licensing System). To conduct business with the FCC, you must register through FCC CORES and be assigned an FRN. This number will be used to uniquely identify you in all transactions with the FCC.

View the FCC web page New Users guide to ULS for step by step instructions on the registration process or the Commission Registration System Video Tutorials page for videos that help guide CORES users through a variety of situations. ^{F.T.L.}_{SEP}^{SEP For assistance, submit a help request on the FCC website on the FCC's Support Services page or call FCC at 877-480-3201 (Mon.-Fri. 8 a.m.-6 p.m. ET)}

No one may take an amateur exam for another person. It is essential that the VE Team checks a candidate's identification (ID) before allowing the candidate to sit for an exam. The candidate must present a legal photo ID. This requirement is usually met with a driver's license, but it can be a passport or other legal identification card with the candidate's photo on it.

When no photo ID is available, the candidate must present any two of the following:

- Non-photo ID/driver's license (some states still have them);
- Social Security Card;
- Birth certificate (must have the appropriate seal);
- Minor's work permit, school report card, school ID card or library card;
- Utility bill, bank statement or other business correspondence that specifically names the person; or
- Postmarked envelope addressed to the person at his or her current mailing address as it appears on the Form 605

2022 test fee of ?15.00? For the present (exact cash or check, cash preferred); two soft lead pencils; a ball point pen.

Original and a photocopy of any currently held FCC amateur radio license, original and a photocopy of any current (CSCE) Certificate of Successful Completion of Examination. In addition, a candidate may bring and use a non-programmable calculator.

Special bulletin:.....;

ARRL Youth Licensing Grant Program Information

Beginning April 19, 2022, ARRL will cover the one-time \$35 application fee for new license candidates younger than 18-years old for tests administered under the ARRL Volunteer Examiner Coordinator (ARRL VEC) program. The \$35 FCC application fee will be reimbursed after the ARRL VEC receives the completed reimbursement form and the new license has been issued by the FCC. The reimbursement check will be mailed to the fee payer. Also, candidates younger than 18-years old would pay a reduced exam session fee of \$5 to the ARRL VEC VE team at the time of the exam. The \$5 fee is for all candidates under the age of 18 regardless of the exam level taken. Proof of under 18 status is required at the session

Some study apps or sites.

<https://apps.apple.com/us/app/ham-tech/id367033758>

<https://www.grz.com/hamtest/>

<https://apps.apple.com/us/app/ham-radio-exam-tech/id601991935>

<http://www.arrl.org/instruction-exam-practice-and-review>

Dave Scranton
W9WE

WIARC:.....

NCS stations, here are the following Net Control Operators.

October 30th – K9AJC

November 6th – N9JF

November 13th – W9WE

November 20th – KD9VUW

November 27th – W9DP

December 4th – N9JF

Dave Scranton W9WE

Interview with KL9A and N6MJ

I have followed these guys since they were kids. They were “good” as teens; now they are world-class testers. This interview is worth your time if you have ANY interest in contesting!

If you want, start at about 20 minutes in where the two of them discuss “2BSIQ”: 2 bands, interleaved, sequential QSOs.

<https://dxnews.com/ham-radio-contest-secrets-n6mj-kl9a/>

For Sale:

(I have had this information for a few weeks, and it may be out of date.... .ed.)

Hi Don, Can you send this to our list of HARC and Quincy club members, and put in the club newsletter if that is still an option. Thanks! Contact:

John Allen, N0JA

[11563 Mayfly Ln](#)

[Bowling Green, MO 63334](#)

n0ja54@yahoo.com

573-470-0358

Bird 2500C slug 100-250 MHz 2500 watt \$135.00 Shipped.

Good condition. Zelle, USPS money order good check. Shipped or pick up in Bowling Green, MO

Dentron Super Tuner \$105.00 plus shipping or pick up in Bowling Green, MO. Very good condition. Zelle, USPS money order or good check. NO PAYPAL Pix available.

Johnson Matchbox \$125.00 plus shipping or pick up in Bowling Green, MO

Very Good Condition. Zelle, USPS money order good check NO PAYPAL Pix available.

MFJ-108 12/24 HOUR DUAL CLOCK \$25.00 shipped or pick up in Bowling Green, MO. Zelle, USPS money order or good check.

MFJ-107B 24 Hour LCD Clock \$15 shipped. Or pickup in Bowling Green, MO. USPS money order Zelle, Good Check, NO PAYPAL

LDG AT-7000 FOR ICOM \$125.00 shipped conus. Very good condition with cable for IC-7000 Will work with other Icom rigs. Good Check, Zelle, USPS money order. NO Paypal!

Pair Johnson 124-115 4cx250 sockets \$50.00 shipped conus. includes mounting clips. Sockets are used in excellent shape but tarnished.

10 4CX250'S broadcast pulls \$10.00 each plus shipping from 63334. untested. Or Pick up in Bowling Green, MO

ASTRON RS 20 power supply \$90 plus shipping or pick up in Bowling Green, MO. Little use, Good condition.

Daiwa CN-801 HP Power Meter. \$100 plus shipping or pick up in Bowling Green, MO. Excellent condition.

Updated POTA stats for WIARC as of October 22, 2024:

W9DP	11 activations of 11 parks	3510 parks worked
NU7J	163 activations of 116 parks	2403 parks worked
W9US	19 activations of 8 parks	866 parks worked
NR9Q	29 activations of 10 parks	675 parks worked
AA9GL		200 parks worked
KB9FIN	32 activations of 26 parks	1303 parks worked
KM9DX	112 activations of 70 parks	656 parks worked
WM4D	207 activations of 108 parks	539 parks worked
WM9DX	24 activations of 21 parks	88 parks worked
N9JF	807 activations of 472 parks	1322 parks worked
K9AJC	49 activations of 24 parks	3310 parks worked
KW9Q	28 activations of 14 parks	625 parks worked
KO0KER		5 parks worked
WG0ATS	5 activations of 2 parks	153 parks worked
W9MDB		191 parks worked
NI9M	30 activations of 12 parks	74 parks worked
KB0V		149 parks worked
KA0SNL		134 parks worked
KD9TTB	24 activations of 14 parks	242 parks worked
KE0MHJ	2 activations of 2 parks	119 parks worked
WB2UFO		71 parks worked
W9WE	1 activation of 1 park	344 parks worked
KD9VUW	89 activations of 30 parks	466 parks worked
KB9GIY	4 activations of 2 parks	68 parks worked

Of serendipity and busted calls....

I just checked my "Hunter Log" and found parks that I had "worked" on 10/12 and 10/17 while I was in Florida....with no equipment in my possession except for a Baofeng HT that was never turned on. Wonder who the ops actually worked?? -ed....

SPURIOUS SIGNALS

BY JASON TOGYER W3MCK

SPURIOUS SIGNALS

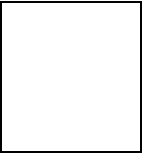
By Jason Togyer W3MCK
spuriouscomic.blogspot.com



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Western II. Amateur Radio Club
PO Box 3132
Quincy, IL 62305-3132



November meeting: Wednesday, November
6, 2024..
Adams County American Red Cross
Building, 24th and Koch's Lane, Quincy (west
½ block from intersection then north on
driveway)

W9AWE – W9OAB
The Western Illinois Amateur Radio Club, Inc.
WIARC homepage: <http://www.w9awe.org> e-mail to w9awe@qsl.net
WIARC email reflector: wiarc@mailman.qth.net

Sponsors of
Analog repeater W9AWE/R on 147.630/.030 Tone Rx and Tx 103.5
Analog repeater W9AWE/R on 146.340/.940 Tone Rx and Tx 123.0
Analog and Fusion repeater W9AWE/R on 448.900/443.900 Tone Rx and Tx 103.5
Analog and Fusion repeater W9AWE on 147.795/147.195 Tone Rx and Tx 103.5

All repeaters are located on the north side of Quincy IL
ILLINOIS QSO PARTY

Newsletter input due by the 20th of the preceding month
Editor Jim Funk N9JF
n9jf@arri.net