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# THE FEEDLINE

Volume 48, Issue 10 The Voice of the Western Illinois Amateur Radio Club October 2024

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## Moved and Seconded: Minutes of the September 2024 WIARC Meeting

The September 4th, 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, K9VXD, KD9VUW, KB9GIY, KE7RR, KA0SNL, KD0HDL, AA9GL, AB9DU, K0DKE, WM4D, WB9EWM with N9JF and W9US on Zoom.

Introductions were made...

John WB9EWM, motioned to accept the August meeting minutes, seconded by Arnold K9VXD, motion accepted by membership present.

Treasurers Report: Jack KD9PPJ reported that the club checking account had \$4499.00, and the 2 CDs were at \$5000.00 each. He stated that he had a receipt from WB9EWM in the amount of \$59.25 for the RT Systems programming software for the new Yeasu dual band radio purchased last month. KD9PPJ made the motion to reimburse WB9EWM for \$59.25 and was seconded by Dave W9WE and accepted by membership present.

Membership Committee: Jim N9JF did not have any new information since the last meeting.

Repeater Board: John WB9EWM everything was working well, no one has said anything. WB9EWM stated that he put out a different microphone on the 940 repeater in case he needed to key up the repeater from the repeater. WB9EWM had not spoken with the engineer with KHQA about the electricians putting in the grounding straps, he's been out of town and waiting for him to get back.

Club Station: All the equipment back in place and hooked up. Computers not hooked up and WB9EWM is recommending that we purchase new Club computers. WB9EWM also spoke about a new dual band Diamond X50 antenna with prices from several places with and without shipping. WB9EWM also brought up the necessity to put brackets/stand offs on the tower to move the dual band antenna away from the tower for better performance. A motion was made by Ron AA9GL for the purchase of the Diamond antenna with a purchase limit of \$120.00, motion was seconded by Shawn KD9VUW and motion passed unanimously by members present.

Contest Committee: Dave W9WE mentioned a couple State QSO parties and Pota Weekends coming up. FYI, here's a short listing of state QSO parties coming up.

### *September*

Tennessee QSO Party      1700Z, Sep 1 to 0300Z, Sep 2, 2024

New Jersey QSO Party      1400Z, Sep 21 to 0159Z, Sep 22, 2024

Texas QSO Party 1400Z, Sep 21 to 0200Z, Sep 22, 2024, 1400Z-2000Z  
Iowa QSO Party 1400Z, Sep 21 to 0200Z, Sep 22, 2024  
New Hampshire QSO Party 1600Z, Sep 21 to 0400Z, Sep 22, 2024, 1200Z-2200Z  
Washington State Salmon Run 1600Z, Sep 21 to 0700Z, Sep 22, 2024, and  
1600Z-2400Z, Sep 22, 2024  
Maine QSO Party 1200Z, Sep 28 to 1200Z, Sep 29, 2024

### *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

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

**Old Business:** Andy KA0SNL / Webmaster for the WIARC webpage, stated that the online payment system is pretty much set up on the website, but it is still in test mode and, he has added the application for membership to the page. KA0SNL said that he has placed detailed instructions on the application page for the prospective member to follow and understand per the By-Laws of the club pertaining to membership. Dave KB9FIN asked where the membership application was going to and KA0SNL stated that it can be set up to be sent to whomever, right now it is being sent to his email and can be changed. KA0SNL spoke about the different levels of membership available through the website and that by the end of the month everything should be completed and then will be live on the WIARC website. Payment processing should take about 2 business days and "STRIPE" is a third-party payment processor in which membership dues payments will be going through. KA0SNL assured everyone that nothing is stored and kept on the webpage, and that Stripe's security seems to be very strong with their payment processing.

Dave KB9FIN spoke about the Club website needing updating, Officers, repeaters information and other content information on the sight needs updated. KB9FIN also

questioned whether the payment processing system needs to have a separate account for the membership dues to go into from STRIPE instead of the main checking account that has all the club money in it in case of a cyberattack KB9FIN was concerned about having thousands of dollars in an account attached to a payment system. KA0SNL stated that we do not take payments on the actual website, that it is all done through the 3<sup>rd</sup> party payment processor, STRIPE, and all there is a link to the payment processor and there is not liability on the on the payment side because the club is not getting any of the payment information made to STRIPE for the membership dues. KA0SNL stated that no personal information or card information is stored on the website, that is all done through STRIPE. Ed W9US stated that KB9FIN had made a significant point and commented about having the checking account with all the club money attached to the Stripe account payment system in case of a breach. Suggested to make new account and move the money in the account attached to the STRIPE system to the new account, eliminating any extra work involved with attaching a new account to the STRIPE system.

KD9PPJ commented about the amount of money in the account and only leaving a thousand dollars in the account and moving the rest into CD's account. That the money in checking isn't making any money right now and CDs are making around 5 percent. Discussion was made about reviewing money allocations after the CD comes due in October. Ed W9US spoke about the station committee looking at possibly getting new radios for the club station that are easier to connect to the internet. John WB9EWM suggested making a list of wants and needs and bringing it to the membership at next month's meeting. Dave W9WE suggested spending the money, getting things fixed or updated. The Icom 746 Radio was brought up about being replaced with other radios that can connect to computers without an external sound card. Discussion was made and will be brought up in the October meeting after further discussion.

**New Business:** John WB9EWM sent out a club IO email about the sale of 2 club radios. I apologize that it was overlooked and not in last month's minutes.

Here is what is for sale... WIARC has 2 radios from the club radio station for sale.

1 - Kenwood TM-271 VHF mobile, 60 watts, with mic, power cord and mounting bracket

1 - Icom ID-880H, VHF/UHF, D-Star capable, 50 watts, wide band receive capability. Power cord, microphone, mounting bracket

Opening minimum bids will be \$25.00,

Silent action signup sheets at October meeting.

Correspondence was received from the Boy Scout Council about the WIARC and members setting up and manning an Amateur Radio club display with working radios where the scouts can participate and learn more about the Amateur Radio hobby. The date is set for September 28<sup>th</sup>, 2024, tentatively, between 9:30am to 8:30pm, at Camp Saukenauk. Jack KD9PPJ is the Chairperson for this activity. Anyone interested in volunteering please contact KD9PPJ.

Dave W9WE brought to the clubs' attention that the American Red Cross in Quincy will be having their open house on Thursday, October 3<sup>rd</sup>, 2024, between the hours of 5pm and 7pm. There will be refreshments and tours of the building, door prizes and demonstrations. The Red Cross also asks for our participation in having the radio room open to answer any questions from the public that we may encounter. If you would like to volunteer and assist with the Club Station that day, please contact Dave W9WE and let him know that you'd like to participate.



Hello, citizens of Quincy and the surrounding area! We've refreshed and renovated our American Red Cross Building at 3000 North 23<sup>rd</sup> Street and we'd love for you to come and check it out.

There will be refreshments, tours of the building, door prizes, demonstrations and lots of fun. Most importantly, you can meet the amazing volunteers who call this building "home base!"

Please join us for the celebration.

**Where?**

American Red Cross Office  
3000 N. 23rd Street  
Quincy, IL 62305

**When?**

Thursday, October 3, 2024  
5-7p.m.

RSVPs are not required, but very much appreciated. (We want to have enough food for everyone.)

Please scan this code with your cell phone camera.



If you have questions, please feel free to call Connie Dudgeon at 309-207-5266



## NCS stations

NCS stations were discussed and here are the following Net Control Operators.

September 11<sup>th</sup> – W9WE

September 18<sup>th</sup> – KD9VUW

September 25<sup>th</sup> – WB9EWM

October 2<sup>nd</sup> – W9WE

October 9<sup>th</sup> – KD9PPJ

October 16<sup>th</sup> – KD9VUW

October 23<sup>rd</sup> – W9WE

October 30<sup>th</sup> – K9AJC

November 6<sup>th</sup> – N9JF

The meeting adjourned at approximately 7:55 pm. Motion to adjourn was made by Dave WA9GBC and seconded by Ed W9US, motion passed by members present.

Respectfully submitted by K9AJC.

Contest Committee Report:

Here's the update: Contest schedule

<https://www.contestcalendar.com/fivewkcal.html>

Dave Scranton  
W9WE

More from W9WE:

I'm not saying that I agree with these articles but wanted club members to be aware of their implications as pertaining to Amateur Radio.

<https://actwireless.org/blog/unfortunate-implications-of-expired-spectrum-authority/>

Dave Scranton  
W9WE

<https://www.arrl.org/files/file/Technology/tis/info/pdf/0209038.pdf>

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Dave Scranton  
W9WE

**DX News and Notes Shamelessly Purloined from ARRL DX News**

**ARLD035 DX news ZCZC AE35 QST de W1AW DX Bulletin 35 ARLD035 From ARRL Headquarters Newington CT September 19, 2024 To all radio amateurs**

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

**TANZANIA, 5H. Vlad, OK2WX is QRV as 5H1WX from Mafia Island, IOTA AF-054, until October 6. Activity is on 80 to 10 meters using CW, SSB, and FT8. QSL via I8KHC.**

**BOTSWANA, A2. Pista, HA5AO will be QRV as A25AO from Chobe National Park from September 24 to October 4. QSL to home call.**

**SPAIN, EA. Special event station EG2AMCUP is QRV until October 29 during the 37th America's Cup being held in Barcelona. QSL via EA3MM.**

**MARQUESAS ISLANDS, FO. Paula, NX1P is QRV as FO/NX1P until October 1. Activity is on the HF bands. QSL to home call.**

**HAITI, HH. Special call sign 4V1SAVANNAH is QRV until October 20 to commemorate the 245th anniversary of the Battle of Savannah, an encounter of the American War of Independence. QSL via N2OO.**

**GREECE, SV. Dirk, ON5CT is QRV as SV8/ON5CT from Samos Island, IOTA EU-049, until October 6. Activity is on 80 to 6 meters using SSB, RTTY, and FT8. This includes being an entry in the upcoming CQ World Wide DX RTTY contest. QSL via LoTW.**

**ST, KITTS AND NEVIS, V4. John, W5JON is QRV as V47JA from St. Kitts, IOTA NA-104, until October 1. Activity is on 160 to 6 meters using SSB and FT8. QSL direct to home call.**

**NAMIBIA, V5. Gunter, DK2WH is QRV as V51WH from Omaruru until November 12. Activity is on 160 to 10 meters, including 60 meters, using SSB, FT8, and possibly CW. He will be active as V55Y in various contests. QSL to home call.**

**TRISTAN DA CUNHA AND GOUGH ISLAND, ZD9. Lance, W7GJ is QRV as ZD9GJ from Tristan da Cunha, IOTA AF-029, until October 1. Activity is primarily on 6 meters EME using Q65-60A in the Q65 Pileup mode. This may include some 6 meter TEP with SSB or FT8 as well. QSL direct to home call.**

**Please see September QST, page 73, and the ARRL and WA7BNM contest websites for details.**

## **Illinois QSO Party!**

**Yes, it's almost that time! <https://w9awe.org/ilqp/>**

**Plan your ILQP operations and send those plans either to the club reflector, the ILQP Reflector or the W9DP or N9JF directly. We'll update the activity map with all info.**

**Any type of operation on October 20 will provide points for the club. The contest starts at noon CDST and ends at 8 pm CDST. All bands (except 60, 30, 17 and 12 meters) and any modes can be used.**

**Having said that, I have not, at this point, seen a log submission with FT4 or FT8 contacts that complied with the "all contacts must include the county/state/province received". This information must be received over the air!! You can't look up the info on QRZ.com after the fact. Sorry.**

**Any logging program is ok to use, but the log file you submit must be in Cabrillo format. The easiest thing is to use the Excel form on the website. It fits our needs perfectly!**

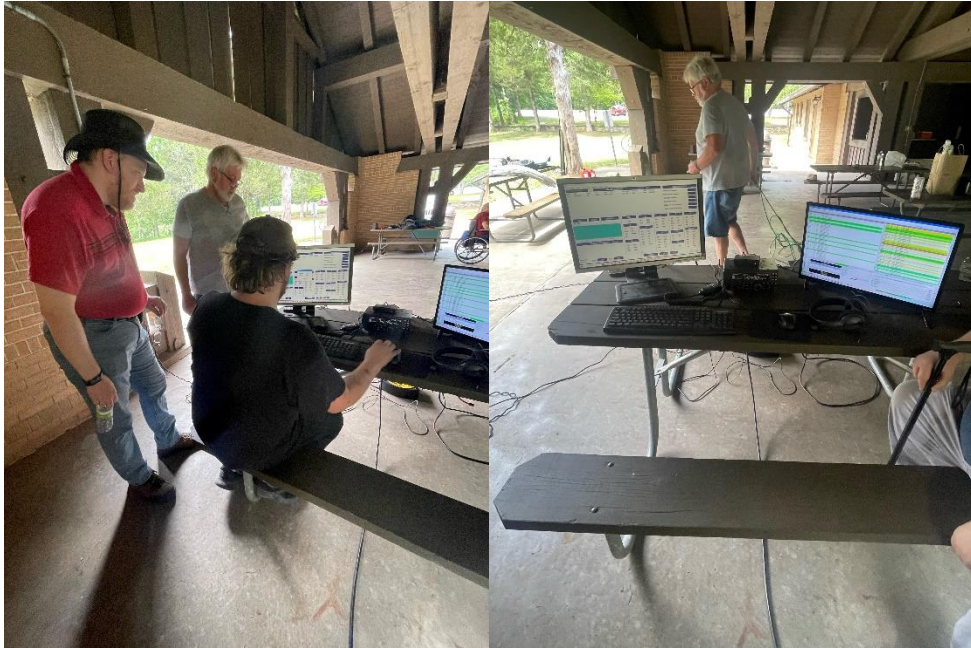
**Logs need to be sent, as attachments, to [n9jf@arrl.net](mailto:n9jf@arrl.net).**



**Left-overs from Field Day:**

**ARRL Field Day is different things to different people, and no two years or Field Day operations are identical. Huge thanks to Shawn, KD9VUW, for “taking the bull by the horns” this year and helping to make the WIARC operation a success.**

**Here are a few of the pictures showing the operation at Siloam Springs State Park:**



## Exploring the Northwest the Park Way with N9JF, KB9CES and WY0L

We enjoy traveling with my eldest brother, Dave, WY0L and his YL, Linda. We never run out of things to discuss; we all notice birds and admire scenery. Dave is fantastic with his camera and snaps stuff I barely notice. In many cases, he photographs a bird and then we look at the picture to “see what we saw”.

One part of the country we’d never explored together was the Northwest, so.....it was time! We tried to schedule the trip so we’d hit some of the popular spots after Labor Day and perhaps miss some of the crowds. The trip encompassed August 25-Sept 12.

Yes, radio went along and parks were activated. We didn’t try duplicating this summer’s Canada trip (100 activations of 88 parks). For one thing, I didn’t want to unduly irritate my passengers. There is only so much tolerance of sitting in parks that can be expected of non-park-runners, especially when temperatures are in the 80s and 90s. We did manage to find places where most of the crowd could enjoy an air-conditioned visitor center or some scenery while I attempted to get my 10+ contacts.

I tried to map a lot of possibilities ahead of time, and we did manage to hit quite a few of them. NU7J joined us for a couple of days in Idaho and Montana. Trip stats:

Swan Lake NWR 13  
Fountain Grove SCA 20  
Chimney Rock NHS 19  
Medicine Bow-Routt NF 39  
Flaming Gorge NRA 23  
Ashley NF 23  
SeedsKadee NWR 45  
Fossil Butte NM 22  
Grand Teton NP 23  
Bridger-Teton NF 12  
Yellowstone NP 52 (almost no cell coverage in any of the national parks)  
Caribou-Targhee NF 11  
Nez Perce NHT 11  
Craters of the Moon NM 49  
Morley Nelson Snake River Birds of Prey NCA 16 (not the most contacts but the longest name!!)  
Lake Cascade SP 19  
Clearwater NF 18 (NU7J and I ran the bands)  
Flathead NF 22  
Glacier NP 15  
Makoshika SP 29 (largest SP in Montana and a very birdy area!)  
Fort Peck State Fish Hatchery 51 (good conditions)  
Mount Rushmore NM 21  
Little Missouri SP 35 (ran this one back in July)  
Big Muddy NWR 12  
Battle of Lexington SHS 20  
Lewis and Clark NHT 54  
Santa Fe NHT 20  
Cooley Lake SCA 23



## Updated POTA stats for WIARC as of September 15:

W9DP	11 activations of 11 parks	3316 parks worked
NU7J	163 activations of 116 parks	2400 parks worked
W9US	19 activations of 8 parks	856 parks worked
NR9Q	29 activations of 10 parks	675 parks worked
AA9GL		185 parks worked
KB9FIN	31 activations of 25 parks	1290 parks worked
KM9DX	111 activations of 70 parks	654 parks worked
WM4D	207 activations of 108 parks	538 parks worked
WM9DX	24 activations of 21 parks	88 parks worked
N9JF	803 activations of 470 parks	1307 parks worked
K9AJC	48 activations of 24 parks	3209 parks worked
KW9Q	26 activations of 14 parks	624 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
KE0MHJ	2 activations of 2 parks	119 parks worked
KB0V		139 parks worked
WB2UFO		70 parks worked
W9WE	1 activation of 1 park	326 parks worked
KD9VUW	84 activations of 30 parks	460 parks worked

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

October meeting: Wednesday Oct 2, 2024  
7 pm

Adams County American Red Cross Building, 24<sup>th</sup> 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](mailto:w9awe@qsl.net)  
WIARC email reflector: [wiarc@mailman.qth.net](mailto: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 20<sup>th</sup> of the preceding month  
Editor Jim Funk N9JF  
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