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# THE FEEDLINE

Volume 47, Issue 1 The Voice of the Western Illinois Amateur Radio Club January 2023

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## Presidential Static from the Shack of WM4D

In the past many of our members have served as president multiple times and for multiple years. Certainly, there are more experienced and qualified members but due to job, family, travel, church, and other obligations are unable to commit the time. When Jim Funk called, and asked if I would consider an office, it was decided this would be a good time to step up to the plate. This will be my second term as president, the last being over 12 years ago when the club was still meeting at the old Hospital which has since been demolished. I am happy to serve and looking forward to contributing what I can in 2023.

My lifelong interest in ham radio has been primarily working DX and setting up portable antennas and operating while on camping trips. WM4D is my FCC assigned call and is not a vanity. More details are on my QRZ page. When my grandson KM9DX became interested in Parks on the Air I drove him around to several parks before getting involved myself. Suddenly I found myself interested in the "POTA" program and returned to activate many of those parks. After years of relative inactivity, my grandson and the POTA program have rekindled my enthusiasm for amateur radio.

Should you be interested in DX on any level, there is an opportunity coming up in late January which you definitely should not miss. Bouvet Island is among the rarest DX entities and historically has been activated only once every 10 -11 years. It is the most remote island in the world, and the expense and difficulty of reaching this location has proved extremely challenging. The last two attempts to activate Bouvet have failed. One expedition failed due to engine problems on the transport vessel; and in another attempt, by a separate group, the vessel was severely damaged in bad weather and returned to South Africa without landing on the island. Hundreds of thousands of dollars were spent on each of these attempts.

Past Bouvet activations "DXpeditions", some good, some bad, have not elevated this island out of the top five most wanted locations in the world. This upcoming attempt in late January at activating Bouvet is well-funded with an experienced crew. As of this writing, the group is now fully funded at \$715,000. If all goes well, they will be on the island for 3 weeks and everyone should have a shot at making a contact. If you're new to ham radio and have never experienced a "pileup" [hundreds of stations calling the DX at the same time] the opening days of this operation should prove to be brutal. I need this one for an ATNO "All Time New One" and plan to be in the hunt. Listen first, then jump in and give it a shot.

Ken WM4D

## Moved and Seconded Minutes of the December 2022 WIARC meeting

The December 2022 meeting of the Western Illinois ARC was held Wednesday, December 7, 2022 at the American Red Cross building in Quincy. The meeting was called to order at 7 pm by President W9DP with the following members and guests present:

W9DP, NR9Q, KB9FIN, WB9EWM, WM4D, K9VXD, WA9GBC, W9WE, N9JF, W9GQK, K9AJC, KD9VUW, KB9GIY, AB9DU, WA0VHI, KB9WFC, KA0SNL, NA9Q (zoom)

The minutes of the November meeting were approved as printed in *The Feedline*.

Treasurer's report:

Expenses since November: Memorials: Mont and Rocky \$100 total

Receipts since November: Dues; \$40 Donation: \$50

Account balances:

Checking 4476

Savings 4703.

Plus two CD's.

Treasurer's Report approved on motion by KB9FIN second by WB9EWM carried

Memorial for Fred Chanen will go to American Cancer Society

Repeater Board: de WB9EWM: New Yaesu repeaters (3) should be shipped on Friday. Will be checked and programmed; one goes on 147.030, the other on 147.195. Plans for 146.940 are pending since moving plans are uncertain. John found a D-Star users group on Facebook and will investigate moving that equipment.

Station Committee: If you have a card to get in, try it and see if it works!! W9DP has worked a few stations on FT8 from the station.

Contest Committee: ILQP results are done and posted. Some upcoming contests, mostly 160 and VHF

VE report: next session is in January at Hannibal; Discussion of VE teams.

K9AJC is our liaison for the Hannibal Hamfest. Looking at American Legion in Palmyra as a possibility. Hannibal proper is out due to the requirement for vendor licenses. Tentative for April 2023, subject to change....

Applications for Membership: KD0HHN from Hannibal (member already but not paid in 2022) Approval upon payment of dues.

Old Business: New logo needs to be on the web page; membership list needs to be on the web page. ARES group is currently inactive, need a new EC volunteer....

New Business: W9DP will work toward a club dinner at Sprout's, maybe in March or April

WB9EWM suggests we put a link to the FCC rules relating to amateur radio on the website.

AB9DU offered to do a program regarding their recent cruise (maybe for the dinner meeting?)

NCS stations; Dec 14 KD9PPJ, Dec 21 NR9Q, Dec 28 W9DP, Jan 4 W9WE, Jan 11 W9DP, Jan 18 WM4D, Jan 25 NR9Q Feb 1 WB9EWM

Nominating Committee Report: (these names were placed in nomination by the committee of N9JF, NR9Q and W9US)

Trustee: W9DP

President: WM4D

Vice-President: W9WE

Secretary: N9JF

Treasurer: K9VXD

A motion to close nominations and elect by acclamation was made by WB9EWM, seconded by KB9FIN carried

Adjourn: motion by WB9EWM, second by NR9Q carried

Meeting adjourned at 7:55 pm

Respectfully submitted, N9JF Secretary

## ARES NET SCHEDULE

6:45 on Wednesday nights

>  
> Dec 14 KD9PPJ JACK 443.90  
> Dec 21 NR9Q CHRIS 146.94  
> Dec 28 W9DP DANNY 443.90  
> 2023 2023 2023  
> Jan 04 W9WE Dave 146.94  
> Jan 11. W9DP Danny 443.90  
> Jan 18 WM4D Ken 146.94  
> Jan 25 NR9Q Chris 443.90  
> Feb 1 WB9EWM John 146.94

The Most Important Invention of the 20<sup>th</sup> Century

(W9WE shared this as a program at the December meeting. Pretty fascinating!

<https://youtu.be/OuFIISa73Sw>

**DX News Cheerfully Purloined from *ARRL DX News for Dec 15, 2022:***

**QST de W1AW DX Bulletin 50 ARLD050 From ARRL Headquarters  
Newington CT December 15, 2022 To all radio amateurs**

**This week's bulletin was made possible with information provided by G7WKX, The Daily DX, 425 DX News, DXNL, Contest Corral from QST and the ARRL Contest Calendar and WA7BNM web sites. Thanks to all.**

**ROTUMA, 3D2. Antoine, 3D2AG/p has been active on 17 meters using CW around 2240z, and on 15 meters using CW after 2300z. QSL via 3D2AG.**

**TANZANIA, 5H. JP, VU2BGC is QRV as 5H5PJ from Iringa. Activity is in his spare time. He has been active on 20 meters using CW. His length of stay is unknown. QSL via LoTW.**

**SENEGAL, 6W. Earl, WA3DX will be QRV as 6W1/WA3DX from Dakar and Mbao, and as 6W6/WA3DX from Kaolack and Marloj, from December 22 to January 20, 2023. Activity will be holiday style on 40 to 10 meters using FT8 and some SSB. QSL direct to home call.**

**THE GAMBIA, C5. Andre, ON7YK is QRV as C5YK until February 24, 2023. Activity is in his spare time mostly on 12 and 10 meters, and then on 20, 17, and 15 meters using CW and various digital modes. QSL direct to home call.**

**BALEARIC ISLANDS, EA6. Simon, G7WKX will be QRV as EA6/G7WKX from December 20 to January 2, 2023. Activity will be on the HF bands from as many POTA sites as possible QSL to home call.**

**KYRGYZSTAN, EX. Bob, DU7ET is QRV as EX0ET from Bishkek. Activity is in his spare time during his daylight hours on 30 to 10 meters using CW. QSL direct to home call.**

**MINAMI TORISHIMA, JD1. Take, JG8NQJ/JD1 has been active using FT8 on 160 meters between 1000 and 1100z, and then on 17 meters using CW around 0900z, and afterwards on 15 meters using CW. QSL via JA8CJY.**

**WILLIS ISLAND, VK9W. Sands, VK4WXW is QRV as VK9WX until April 2023 while working as part of a meteorological team. Activity is in his spare time on 20 meters using SSB. QSL via operator's instructions.**

**BRITISH VIRGIN ISLANDS, VP2V. Ron, VP2VAO has been QRV on 40 meters using SSB between 0315 and 0415z. QSL to home call.**

**ANTARCTICA. Seba, SQ1SGB is QRV as VP8/SQ1SGB/p from Halley VI base until February 1, 2023. Activity is in his spare time on 40 and 20 meters using SSB and FT8, respectively. QSL via EB7DX.**

**ANTARCTICA. Sunny, VU2CUW is QRV as AT42I from Maitri Station for about one year. Activity is in his spare time. QSL via VU2CRS.**

**ALBANIA, ZA. Ron, NS5K is QRV as ZA15K from Lushnje for a year while performing missionary work here. Activity is in his spare time on 40 and 20 meters. QSL via operator's instructions.**

## **For Sale**

**Icom IC-756 Pro II \$650**

**TailTwister rotor and control box \$450**

**Ham II rotor and control box \$250**

**Alpha 76CA amplifier \$1300**

**Kenwood TS-9130 2 meter all mode \$200**

**Kenwood TS660 10 watt quad band transceiver**

**(15, 12, 10 and 6 meters) \$150**

**Alpha Delta 4 position coax switch \$70**

**Bird 1 KW dummy load \$225**

**Bird 43 wattmeter \$225**

**Cushcraft D3W WARC band rotatable trap dipole \$250**

**M2 2 meter horizontal loop \$60**

**M2 6 meter horizontal loop \$75**

**Danny W9DP w9dp@w9dp.us**

## **From NR9Q:**

**Thought I would send out an activity for all members to consider. Will paste the summary of what Winter Heat 2023 is below. This group has a Facebook page and can also be found on hamactive.com . This event is a month long and is for us in VHF/UHF frequencies using FM/Digital Voice. Mostly FM though.**

**Chris , NR9Q**

**WINTERHEAT is a month long amateur radio simplex event. The goal and purpose is for amateur radio operators to make as many contacts as possible over a month long period of time using only designated simplex frequencies.**

**In our fourth year, WINTERHEAT has grown from 150 participants the first year to over 1,000 registered participants in 2022. You can help make WINTERHEAT an even bigger success this year by helping us spread the word about the event. Mention the event on your local Nets, post information to your local amateur radio social media pages or simply telling a couple of your amateur radio friends at a club meeting.**

## **New General Class Question Pool coming July 1, 2023**

**SB QST @ ARL \$ARLB023**

**ARLB023 New General Question Pool Released for Ham Radio Licensing Effective July 1, 2023**

**ZCZC AG23 QST de W1AW ARRL Bulletin 23 ARLB023 From ARRL Headquarters  
Newington CT December 12, 2022 To all radio amateurs**

**SB QST ARL ARLB023**

**ARLB023 New General Question Pool Released for Ham Radio Licensing Effective July 1, 2023**

**The National Conference of Volunteer Examiner Coordinators' (NCVEC) Question Pool Committee (QPC) has released the 2023 - 2027 General Class FCC Element 3 Syllabus and Question Pool to the public. The new General Question Pool is effective July 1, 2023, through June 30, 2027.**

**The new pool incorporates some significant changes compared to the 2019 - 2023 version. Its 432 questions were modified slightly to improve wording and to replace distractors; 51 new questions were generated, and 73 questions were eliminated. This resulted in a reduction of 22 questions, bringing the total number of questions in the pool down from 454. The level of difficulty of questions is more balanced, and the techniques and practices addressed have been updated.**

**The pool is available as a Microsoft Word document and PDF online at, <http://www.ncvec.org/page.php?id=369> . The single graphic required for the new General Question Pool is available within the documents, or separately as PDF and JPG file formats.**

**"The newly revised pool must be used for General-class license exams starting July 1, 2023," said ARRL VEC Manager Maria Somma, AB1FM, who is a member of the NCVEC Question Pool Committee. "New test designs will be available to ARRL Volunteer Examiners on that date.**

**The ARRL VEC will supply its officially appointed, field-stocked VE teams with new General exam booklet designs around mid-June."**

**General class examination candidates preparing for their exams using the 9th edition of The General Class License Manual, and/or the 6th edition of ARRL's General Q & A are encouraged to test by, or before, June 30, 2023. New editions of ARRL licensing publications will be available in May, for exams taken on, or after, July 1, 2023.**

**NNNN**

**/EX**

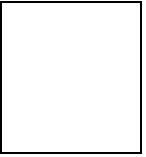
**Speaking of Parks.... (since WM4D mentioned them in his missive...)**

**Just because it's winter doesn't mean that the Parks on the Air and WWFF programs have slowed. Here are the current stats for POTA for some of our members:**

NU7J	84 activations of 59 parks,	1903 parks worked
W9US		171 parks worked
NR9Q	3 activations of 3 parks	231 parks worked
AA9GL		87 parks worked
KB9FIN	19 activations of 18 parks	993 parks worked
KM9DX	32 activations of 14 parks	136 parks worked
WM4D	29 activations of 12 parks	77 parks worked
N9JF	362 activations of 212 parks	853 parks worked
K9AJC	29 activations of 20 parks	1529 parks worked
KW9Q	12 activations of 7 parks	393 parks worked
KO0KER		5 parks worked
WG0ATS	4 activations of 2 parks	127 parks worked
W9MDB		177 parks worked
NI9M		19 parks worked
KB0V		61 parks worked
KA0SNL		4 parks worked
KD9TTB		33 parks worked



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



**January meeting: Wednesday, January 4,  
2023, 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 – W90AB**

**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**

**Voice repeater W9AWE/R on 147.630/.030 Quincy**

**Voice repeater W9AWE/R on 146.340/.940 Quincy**

**Voice repeater W9AWE/R on 448.900/443.900 Quincy**

**147.03 and 448.9:103.5 sub-audible tone; 146.94 123.0**

**D-STAR repeater W9AWE on 147.795/.195**

**D-STAR 446.89375/441.89375**

**ILLINOIS QSO PARTY**

**Newsletter input due by the 20<sup>th</sup> of the preceding month**

**Editor Jim Funk N9JF**

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