



“August 19th, 2024”

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CQ CQ CQ de WB8LCD

I have always said, and I truly believe it: “Amateur Radio is the GREATEST Hobby in the world”! But none of us is a one-dimensional person. We all have other interests, activities and obligations that we need to take care of. As I have recently experienced, Family is one of those other areas in our lives that needs our attention. And it oftentimes is the #1 priority! I’ll leave it to you to make your own list, and remember, on any given day, the priority of those other “life areas” can be at constantly changing levels. I certainly hope that when you are done with this exercise, Amateur Radio is near the top of your list, as it is on mine.

Now let’s try the opposite. What are the “time wasters” that you get wrapped up in that keep you away from the things that are important in your life? I’m talking about things like arguing on social media about politics. Watching stupid TV shows. The 24HR news cycle. Doing things that you don’t want to do that you could easily afford to have someone else do your you. Make that list as long as you can, take note and try to limit those things in your short time on this planet.

We talk about the decline of Amateur Radio. I believe in many cases that there are people out there who are interested, and once engaged would be rabid Ham Radio operators! But they (WE) get too wrapped up in the minutia of our modern day lives and caught doing the things that don’t really matter to us at the expense of those that do. To slightly alter something said by Vince Lombardi, I would like the priorities in my life to be God, Family, Country and Amateur Radio! Sometimes I miss the mark because of some really stupid reasons. Every once in a while, we all need a “wake-up” call!

We’ve all commented, and sometimes chuckled about the aging population of Amateur Radio operators. For the most part, these are some highly dedicated men and women who have enjoyed the hobby throughout their lifetime. And to a large degree, many of them are the ones responsible for keeping our hobby going! I could name several of them from my own local club (PCARS).

They are at the meetings. They participate in the activities. They check into the nets. Every club has them, they are a source of knowledge and experience and almost always willing to share. I don't think these guys and gals get enough credit for their roles in our collective Amateur Radio experience. I'm going to say Thank You to all of you right here and now. I won't put a hard age limit on it, but you're an important part of what we do and I hope others will recognize you to for your contributions too.

Finally, as I move around the Ohio Section and see all the Amateur Radio activities taking place, I have to wonder if maybe THIS Is the "Golden Age" of Amateur Radio? POTA, Contests, Satellite Q's, DXpeditions, Digital modes and SDR equipment – Wow! We're having ton's of fun and using some of the most amazing technology and equipment to do it! Amateur Radio really is The Greatest Hobby in the World (and beyond)!

My first item below is the Minutes from the ARRL Board of Directors meeting – in full, unedited. If you have any questions regarding this – please direct them to your Division Director – Scott Yonally – N8SY who is better able to answer any questions you may have than I am. My apologies for the Wonky spacing, that's the way the .PDF decoded and I wasn't able to change it.

Share the Magic of Radio.

73,

Tom Sly - WB8LCD
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National News

(from ARRL and other sources)

ARRL 2024 SECOND BOARD of DIRECTORS MEETING

JULY 19, 2024 – 9:00 AM ET

Summary Agenda

- 1) Roll Call*
- 2) Moment of Silence*
- 3) Courtesies*

- 4) *Consideration of the agenda of the meeting*
 - 5) *Receipt and consideration of financial reports*
 - 6) *Motion to Adopt Consent Agenda*
 - 7) *Receipt of Officer's reports*
 - 8) *Consideration of items removed from Consent Agenda*
 - 9) *Consider recommendations of the Standing Committees*
 - 10) *Proposals for amendments to Articles of Association and By-Laws*
 - 11) *Consider additional recommendations as contained in reports*
 - 12) *Directors' motions*
 - 13) *Other business*
 - 14) *Closing courtesies*
 - 15) *Adjournment*
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1. Pursuant to due notice, the Board of Directors of the American Radio Relay League, Inc. met in second session. The meeting was called to order at 9:00 AM, Friday, July 19, 2024, with President Rick Roderick, K5UR, in the Chair and the following Directors, constituting a quorum, present:

Bob Famiglio, K3RF, Atlantic Division

Carl Luetzelschwab, K9LA, Central Division

Vernon "Bill" Lippert, ACØW, Dakota

Division David Norris, K5UZ, Delta Division

Scott Yonally, N8SY, Great Lakes

Division Ed Wilson, N2XDD, Hudson

Division

Art Zygielbaum, KØAIZ, Midwest Division

Fred Kemmerer, AB1OC, New England

Division Mark Tharp, KB7HDX,

Northwestern Division Anthony Marcin,

W7XM, Pacific Division James Bohner,

N2ZZ, Roanoke Division

Jeff Ryan, KØRM, Rocky Mountain Division
Mickey Baker, N4MB, Southeastern Division
Dick Norton, N6AA, Southwestern Division

Director John Robert Stratton, N5AUS, of the West Gulf Division was unable to attend. West Gulf Vice-Director Lee Cooper, W5LHC served as Director during the meeting pursuant to Article 7 of the Articles of Association.

Present without vote were:

Kristen McIntyre, K6WX, First Vice-
President Mike Ritz, W7VO, Second Vice-
President

Rod Stafford, W6ROD, International Affairs Vice-President
John Sager, WJ7S, Treasurer

David Minster, NA2AA, Chief Executive Officer and Secretary
Diane Middleton, W2DLM, Chief Financial Officer

The following Vice Directors were in attendance:

Brent Walls, N9BA, Central Division
Lynn Nelson WØND, Dakota Division
Ed Hudgens WB4RHQ, Delta
Division

Roy Hook, W8REH, Great Lakes
Division Dave Propper, K2DP, Midwest
Division Phil Temples, K9HI, New
England Division John Litz, NZ6Q,
Pacific Division

Bill Morine, N2COP, Roanoke Division
Ned Stearns, AA7A, Southwestern Division
Lee Cooper, W5LHC, West Gulf Division

Also present were:

Joel Harrison, W5ZN, Secretary of the International Amateur Radio Union
Phil McBride, VA3QR, President of the Radio Amateurs of Canada

David Siddall, Esq., K3ZJ, FCC Communications Counsel
Tom Frenaye, K1KI, Director Emeritus

Fred Hopengarten, K1VR, former New England Division Director
Danielle Bialoglowy, Executive Assistant

Cathleen Curry, Recording Secretary

Not present at the meeting were:

John Robert Stratton, N5AUS, Director West Gulf Division
Marty Pittinger, KB3MXM, Vice Director Atlantic Division
Michael Sterba, KG7HQ, Vice Director Northwestern Division
Dan Grady, N2SRK, Vice Director Rocky Mountain Division
Jeff Beals, WA4AW, Vice Director Southeastern Division (SK)

Moment of Silence

2. A moment of silence was observed in memory of Amateurs who have passed away since the last meeting, especially: Jeff Beals, WA4AW, Margarita Leon-Santana, NP4YL, Wade "Danny" Hampton Jr., K4ITL, Bob Heil, K9EID, Adam Farson, AB4OJ / VA7OJ, Patricia Nelson, KE0QXD, Charles Jones, N7BV, Patrick Conners, N7VB, Art Charette, K6XT, John Hays, K7VE, Diane Dinkelman, KB7DNE, Rick Olsen, N6NR, Oscar Norris, W4OXH, Alfred "Dick" Schoenfelder, K4FKJ, Eric Brooks, N3EB, Randall Carlson, WB0JJX, Clifford Ahrens, K0CA, Richard "Dick" Rutan, KB6LQS, Richard "Dick" Ross, K2MGA, William "Bill" Hudzik, W2UDT, Robert C. "Bob" Allphin, Jr., K4UEE, Bruce "Brad" Bradfield, K0FB, Robert Dubke, K0SIR, Daniel Kennison, K0DLK, Dr. Orcena Lyle, W0QT, Daniel G Hern, Jr., KB0VBB, Robert Seaquist, W9LSE, Perter Burkett, WN6QJN, James Everts, N9JME, Walter Grosser, W2TE, Stanley Sanders, KC2K.

Courtesies

3. President Roderick greeted the board and guests. He noted that he expected a productive meeting with all the appropriate courtesies while the meeting was in session. President Roderick presented ARRL certificates and pins to new Board Officers, First Vice President Kristen McIntyre, K6WX, Second Vice President Mike Ritz, W7VO, new Directors Ed Wilson, N2XDD, Mark Tharp, KB7HDX, and Anthony Marcin, W7XM, and new Vice Director John Litz, NZ6Q. Mr. Roderick presented Vice Director Bill Morine, N2COP, with the Maxim Society plaque in recognition of his generosity.

4. Mr. Harrison brought greetings on behalf of the IARU's officers. He summarized IARU efforts and plans for the upcoming year. The IARU is looking to restructure the organization to allow them to make decisions more quickly. They are also planning the centennial anniversary of the IARU, which will be celebrated in April 2025. Mr. Ellam will be serving another year as President of IARU and Mr. Thomas Reed is serving another year as Vice President. Mr. Reed holds a very important role – he serves as coordinator of the WRC and all meetings.

5. Mr. McBride brought greetings from the Radio Amateurs of Canada (RAC). He reported that RAC has received a \$230,000 grant from the Brothers of Ontario to develop communications in Canada. RAC headquarters has been renovated and they are in the process of establishing a radio

station at headquarters. In the hopes of continuing to engage the youth of Canada into participating in amateur radio activities, high school credit for becoming licensed has been established in Nova Scotia beginning in the upcoming school year.

6. Director Norris, as President of the ARRL Foundation, brought greetings from the Foundation. Director Norris reported that the Foundation awarded \$718,750 in scholarships to 133 students this season. He expressed that this was a successful year. This year was the first year that students were able to receive multiple scholarships. They continued to use the Kaleidoscope software to process applications including sending notifications and reminders to applicants. The network disruption at ARRL headquarters did slow the notification process, but all notifications went out. Director Norris thanked all volunteers for making this scholarship a successful one and that he looks forward to growing amateur radio with the youth.

Consideration of the Agenda

7. On the motion of Director Ryan, seconded by Director Zygielbaum, and seeing no objection, the agenda was **ADOPTED**.

Receipt and Consideration of Financial Reports

8. Mr. Sager, referring to the Treasurer's Report discussed the historical value of the ARRL investment portfolio, as well as the amount of contributions and withdrawals from the portfolio against the value of the S&P 500 index since 2015. The chart included in the report gives a good perspective on ARRL's historical portfolio performance and underscores the importance of having liquid assets on hand to support the operations of ARRL when needed.

The second quarter of 2024 had an investment return of \$505,270, or 1.35%. For the 2024 year-to-date, the ARRL portfolio had an investment return of \$2,196,794, or 6.16%. The investment markets have performed well in the first half of 2024, primarily due to gains in large technology shares, particularly those of artificial intelligence companies. Both the second quarter and 2024 year-to-date investment returns were comparable to benchmark indexes. The balance of ARRL investment assets was \$36,924,500 as of June 30, 2024. Mr. Sager then entertained questions.

9. CFO Middleton presented the report of the Chief Financial Officer, noting that due to the accounting systems remaining down data could not be provided for the period after April 2024. She reported that ARRL had a net income from operations rather than an expected deficit through April. Lower spending due to the timing of planned expenses including the timing of new hires drove the results. She also noted that the balance sheet has remained unchanged since December 2023. She then entertained questions.

Consideration of the Consent Agenda

The following Officer and Committee reports were removed from the Consent Agenda: Chief Executive Officer, EMC Committee, and the Historical Committee.

10. On the motion of Director Ryan, seconded by Director Yonally and seeing no objections, the Consent Agenda was **ADOPTED**.

Consideration of items removed from Consent Agenda

11. Chief Executive Officer Report. In response to questions about content related to remote radio, CEO Minster discussed how ARRL encourages authors to come forward with content to publish in addition to seeking out qualified authors. He also reported that a relationship with Remote Ham Radio.com has been developed with the intention of working with them on their youth initiative. CEO Minster also confirmed that the Director Workbook was made public during the first half of May.

12. EMC Committee Report. Director Luetzelschwab provided an update on the activities of the EMC Committee including the work with the FCC Office of Engineering and Technology and noted there was still a lot of work to be done with regard to wireless power transfer, and electric vehicles as examples. Director Luetzelschwab then entertained questions.

13. Historical Committee Report. Vice Director Propper, Historical Committee Chair, provided an update on the activities of the Historical Committee. The committee has been meeting monthly to develop the virtual museum. Over the last year and a half, the number of entries has increased from 700 to almost 3,000 entries documenting the history of radio equipment and the ARRL. The virtual museum has not been taken live yet as there are additional IT resources needed to create a virtual museum interface with the entries. Vice Director Propper entertained questions.

The Board was on break from 10:14 AM to 10:37 AM with all members previously noted present.

Consider Recommendations of the Standing Committees

14. On the motion of the Programs and Services Committee, it was moved that:

WHEREAS, the ARRL Hiram Percy Maxim Memorial Award is given annually to a licensed radio amateur under the age of 21. The nominee must be a current ARRL member. The nominee's accomplishments and contributions to both the community of Amateur Radio and the local community should be of the most exemplary nature;

WHEREAS, the ARRL's Programs and Services Committee serves as the award panel and reviews the nominations received from the members, and selects the winner(s) of this award;

WHEREAS, Kees Van Oosbree, W0AAE, is a leader in youth amateur radio by serving as treasurer of the amateur radio club at Iowa State University, by serving as the Minnesota Section Youth Coordinator, by being involved with the planning of the ARRL Minnesota State Convention, and through co-creating the Worldwide Sideband Activity Contest;

WHEREAS, Kees has received awards and recognition including the Amateur Radio Newslines 2023 Young Ham of the Year Award and Radio Club of America 2023 Young Ham Lends a Hand Award; and

WHEREAS, Kees is active in Youth On The Air programs and activities including being youth co-coordinator in the Americas, by being the December Youth On The Air month special event coordinator in the United States, by serving as QSL manager for W8Y Youth On The Air special event and is a member of Young Amateurs Communications Ham Team (YACHT).

THEREFORE, be it resolved that the ARRL Board of Directors, with the recommendation of the Programs and Services Committee does hereby bestow the 2024 ARRL Hiram Percy Maxim Award to Kees Van Oosbree, W0AAE.

The motion was **APPROVED** unanimously (with applause).

15. On the motion of the Programs and Services Committee, it was moved that:

WHEREAS, the ARRL Technical Innovation Award is granted annually to the licensed radio amateur or to individuals who are licensed radio amateurs whose accomplishments and contributions are of the most exemplary nature within the framework of technical research, development, and application of new ideas and future systems in the context of Amateur Radio activities;

WHEREAS, the ARRL's Programs and Services Committee serves as the award panel and reviews the nominations received from the members, and selects the winner(s) of this award;

WHEREAS, Hans Summers, G0UPL has developed modular cutting-edge high performance QRP transceiver kits with advanced features with state-of-the-art performance;

WHEREAS, his designs and kits provide a low cost and effective means of entry into amateur radio worldwide; and

WHEREAS, his kit QRP Labs QMX transceiver kit is capable of multiple modes over a large frequency range.

THEREFORE, be it resolved that the ARRL Board of Directors with the recommendation of the Programs and Services Committee does hereby bestow the 2024 ARRL Technical Innovation Award to Hans Summers, G0UPL.

The motion was **APPROVED** unanimously (with applause).

16. On the motion of the Programs and Services Committee, it was moved that:

WHEREAS, the ARRL Technical Service Award is given annually to a licensed radio amateur or to individuals who are licensed radio amateurs whose service to the amateur community and/or society at large is of the most exemplary nature within the framework of Amateur Radio technical activities;

WHEREAS, the ARRL's Programs and Services Committee serves as the award panel and reviews the nominations received from the members, and selects the winner of this award;

WHEREAS, Edward Menasian, N8LPQ, exemplifies the spirit of this award by creating several ways for hams to learn and share technical information including his weekly breakfast meetings and his licensing classes that train both new and current hams;

WHEREAS, Ed provides learning opportunities through foxhunts and on the air nets; and

WHEREAS, Ed serves as a mentor for many hams in the area including helping with radio programming and antenna installations.

THEREFORE, be it resolved that the ARRL Board of Directors, with the recommendation of the Programs and Services Committee does hereby bestow the 2024 ARRL Technical Service Award to Edward Menasian, N8LPQ.

The motion was **APPROVED** unanimously (with applause).

Proposal for amendments to Articles of Association and By-Laws

None presented.

Consider Additional Recommendations as Contained in Reports

None presented.

Directors' Motions

17. Director Zygielbaum moved, seconded by Director Yonally that:

WHEREAS, the Director Workbook is a necessary and useful tool to aid new, incumbent, and potential ARRL Directors on Board accepted processes and standard operating procedures;

WHEREAS, the Director Workbook is useful to elucidate Board operations to ARRL members;

WHEREAS, there is currently no documented process to author, modify, correct, curate changes, and approve the contents of the Director Workbook; and

WHEREAS, the Workbook contains elements that are inappropriately interpreted as policy because these elements have not been formally vetted by the Board.

THEREFORE, be it resolved that the ARRL Board hereby requests that the Board President establish an ad hoc Committee to:

1. Review the Director Workbook for consistency and relevance to current Board practice.
2. Identify elements of the Director Workbook that are interpreted as policy, and which should be moved to Board Standing Orders by obtaining the necessary and appropriate Board approvals to establish them as policy.
3. Identify an ARRL organization or staff position to act as the custodian of the Workbook to ensure the availability of an up-to-date, Board-vetted version.
4. Define and establish a process to oversee and approve the organization of the Workbook, the content of the Workbook, changes to the workbook, and maintain a history of those changes.
5. Establish an annual review of the Workbook to assure that it contains and reflects current Board practice.

The Director Workbook committee will be appointed by the Board President in consultation with the ARRL CEO and may include ARRL staff members, Officers, Directors, and Vice Directors. The committee will be established within 30 days of the July 2024 Board meeting and is expected to report findings, plans, and progress to the Board at each Board meeting starting January 2025. The committee will continue its work until the Board has approved the revised Workbook, approved the creation of standing orders to replace Workbook elements as needed, and approved the process to maintain the Workbook in the future.

The motion was **APPROVED** unanimously.

18. Director Ryan moved, seconded by Director Yonally that:

WHEREAS, the ARRL was organized over 100 years ago with the current governance structure evolving in the early 20th Century;

WHEREAS, the divisions and sections were created based on technology, population distribution, span of control, and other factors that may no longer exist; and

WHEREAS, the organization needs oversight, span of control, member support, and other factors based on current situations.

THEREFORE, be it resolved that the president shall appoint a study group to review the current structure of the ARRL governance and field organization and determine what, if any, changes may be necessary to more effectively manage the organization and support the membership.

The Group shall provide a report to the Board at the January 2025 meeting.

After discussion, the motion was **APPROVED** by unanimous vote.

19. Director Ryan moved, seconded by Director Zygielbaum that:

WHEREAS, minute 41 of the July 2023 ARRL Board of Directors meeting assigned the registration, protection, enforcement, and administration of all matters pertaining to Copyrights, Trademarks, and Intellectual property to the ARRL CEO;

WHEREAS, use of ARRL Copyrights, Trademarks, and Intellectual Property is being done without ARRL authorization by various groups and organizations;

WHEREAS, the ARRL has endeavored to ensure all appropriate trademarks are properly registered with the U.S. Trademark Office, and

WHEREAS, the ARRL has an obligation to demonstrate reasonable and responsible efforts to protect its Trademarks.

THEREFORE, be it resolved that the ARRL Board of Directors requests the CEO to provide a report to the board at the annual meeting in 2025 consisting of efforts and actions taken during 2024 to identify, remedy, and protect the use of its trademarks by other parties.

After a brief discussion, the motion was **APPROVED** unanimously.

The Board was on break for lunch from 11:38 AM to 1:00 PM with all members previously noted present.

20. Director Norris moved, seconded by Director Kemmerer that:

WHEREAS, as directed in Minute 51 of the January 2024 Meeting of the Board of Directors has created an ad-hoc working group to develop programs and aides to assist ham radio licensees with limits on station building capabilities and herein to develop the following:

- Templates, guidelines, and materials for hams to use in these situations to successfully

- install simple stations for amateur radio use.
- Additional examples of simple stations that are good choices for these situations.

WHEREAS, increasing amateur radio licensees are faced with space limitations,

WHEREAS, some ham radio licensees may be working with limited resources,

WHEREAS, there are many options available to construct stations with limited space and resources,

THEREFORE, be it resolved that the ARRL Board encourages and authorizes CEO Minster and HQ Staff to update and offer updated versions for sale of the following publications as is practical:

Low Profile Amateur Radio
Ham Radio from Indoors
Stealth Amateur Radio

We'd request that authors be encouraged to include material to support hams in restricted situations. The appropriate board working groups and committees including the working group that brought this motion and the Legislative Action Committee are requested to assist HQ Staff in reviewing revised versions of these publications before they are published.

The ARRL Board also requests that the CEO and HQ Staff to pursue QST, OTA, NCJ, QEX, and web articles promoting solutions and projects for simple stations based on actual ham solutions with a focus on situations involving restricted living environments.

Further, the ARRL Board of Directors also authorizes the CEO and Staff to use the promotion of ARRL antenna kits and any other accessories to aid in this effort.

Finally, the ARRL Board of Directors requests that the CEO and HQ Staff create a location on the ARRL website where how-to briefs, and other information to assist ham radio licensees with limits on station building capabilities can be posted and updated as a result of the ongoing work of the ad-hoc working group.

After discussion, the motion was **APPROVED** by unanimous vote.

21. Moved by Director Zygielbaum, seconded by Directors Boehner and Baker that:

WHEREAS, the ARRL suffered a significant cyberattack;

WHEREAS, assuring the availability of information technology-based services to ARRL members is paramount to meeting the ARRL Mission;

WHEREAS, response to the cyberattack offers a unique impetus and opportunity to review, renew, and improve the performance, security, availability, recoverability, and cost-

effectiveness of the ARRL IT Systems;

WHEREAS, the ARRL Board of Directors wishes to enable the organization to rapidly make improvements to the current IT infrastructure and applications to resolve security issues and to enable the ARRL's mission, and a number of ARRL Directors and Officers have technical and management skills that will augment the initial success of the committee; and

WHEREAS, in analogy to the highly successful ARRL Investment Management Committee, it would benefit the ARRL to engage experts in the field of IT to help oversee the development, operations, and evolution of the ARRL IT System applications and infrastructure.

THEREFORE, be it resolved that the ARRL Board hereby requests, in accord with By-Law 43, that the ARRL Board President establish the ARRL Information Technology Advisory Committee (ITAC). A founding committee description is attached to this motion.

The ITAC is to have its founding meeting within 30 days of the July Board meeting. The chair of the ITAC will report the establishment of the Committee, the developed Committee charter, and the names and expertise of selected Committee members to the Board as soon as possible. It is expected that the Chair will present the Committee's initial timeline and plans, and any progress made at the January 2025 Board meeting.

ARRL IT Advisory Committee Description

- Analogous function to the IMC
- Provide oversight and monitor the development and operation of ARRL information technology networks, servers, computers, and internal/external electronic communications including system and system elements:
 - Management
 - Security
 - Performance
 - Backup, recovery, and replication
 - Cost vs. benefit
 - Staff and contractors
 - Guiding documents
 - Cloud vs. local solutions
- Work with ARRL IT staff and managers to establish achievable IT capability and performance goals and monitor progress toward those goals
- Although the membership of the Committee will be decided by the Board President and Committee Chair, it is suggested that the Committee include, at a minimum:
 - Two Directors or Vice Directors with recognized IT management and/or development experience
 - One Liaison Director who is also a member of A&F

- Three outside members consisting of experts in IT systems, IT operations, and IT security to be chosen by the Committee
- ARRL Director of IT
- CEO and President as *ex-officio* members
- Provide a written report semi-annually on operational status and development progress and achievements to the ARRL Board of Directors.
- The IT Advisory Committee will at its first meeting develop a charter and an estimated timeline describing the committee's schedule and processes.
 - These will be presented to the ARRL Board for approval.
 - These documents will be considered works in progress and modifiable, with Board agreement as technologies and changing needs warrant.

After discussion, the motion was **APPROVED** by unanimous vote.

The Board was on break from 1:19 PM to 1:34 PM with all members previously noted present.

The board discussed the Washington Lobbying firms.

The Board was on a break from 2:09 PM to 2:18 PM.

22. Director Norris moved, seconded by President Roderick, First Vice President McIntyre, Directors Marcin, Yonally, Zygielbaum, Baker, Boehner, Kemmerer, Lippert, Ryan, Tharp, and Wilson that:

WHEREAS, we recognize the great effort put forward by the ARRL Strategic Plan Working Group in formulating a proposed strategy in their report;

WHEREAS, we recognize that this body of work will necessarily evolve and change; and

WHEREAS, this initial report will serve as an important starting point for strategic and tactical plans to follow.

THEREFORE, it be resolved that ARRL Board of Directors accepts the report as revised in Board session, July 19, 2024 (ARRL 3 YEAR STRATEGY, JULY 2024) of the working group and authorizes CEO Minster to proceed with further planning. The CEO will report back to the Board during each Board meeting on progress made and on modifications required due to the new conditions and changing needs.

The Executive Committee will review the report prior to publication.

The Board was on a break from 2:28 PM to 2:34 PM.

Upon returning from the break, President Roderick confirmed the Board was ready to vote and the motion was **APPROVED** unanimously.

23. Director Baker moved, seconded by Directors Ryan and Tharp that:

WHEREAS, one of the critical systems is “Logbook of the World (LoTW)”, which has become one of the most popular and relied upon services that ARRL provides to members and non-members alike, with over 150,000 callsigns enrolled and 1.6 billion QSOs recorded in the system, extending the system far beyond the original design intent;

LoTW, being an important, in-house application that our members use frequently, requires upgrades and changes that will be assigned to the Information Technology Advisory Committee (ITAC) through the LoTW Maintenance Committee;

This motion will align responsibilities for LoTW development. Changes to the current system within ITAC will provide expertise and scalable assets for future changes;

THEREFORE, be it resolved that the technical functions of the LoTW Maintenance Committee will retain current responsibilities and will be reassigned into ITAC, focusing on operating and maintaining the current LoTW environment.

The Board appreciates the services of members and staff and looks forward to continuing this work within the Information Technology Advisory Committee.

The Board was on a break from 3:13 PM to 3:39 PM.

After discussion and upon returning from the break, the motion was **APPROVED** unanimously.

24. First Vice President McIntyre moved, seconded by Director Yonally that:

WHEREAS, the stated purpose of a roll call in Robert’s Rules of Order is to clarify the count of yeas and nays (§4, 4:35-4:40);

WHEREAS, it is important that ARRL members understand the actions of their Directors and Vice Directors on important issues;

WHEREAS, The Board of Directors would like to ensure a collaborative relationship among the Directors;

WHEREAS, with the aid of technology, roll call votes can be made quickly, simultaneously, and with minimum administrative overhead; and

WHEREAS, a fallback mechanism is necessary to make roll call voting fair and unbiased in the absence of a technological solution.

THEREFORE, be it resolved that Standing Order 05-2.38 (Section 2.4.2 in the reorganized Standing Orders numbered by topic areas, as updated in July 2023) be written as follows:

2.4.2 [SO #05-2.38] The ARRL Board adopts a policy that for any pending motion that pertains to ARRL governance documents, a Roll Call Vote shall be recorded, including who voted and how, or, if appropriate, as unanimous votes or acclamations. All other motions (e.g., votes made during executive sessions, club milestones, special recognition, etc.) that do not pertain directly to ARRL governance can be taken by a simple show of hands or as a call for yeas or nays. In the case of any dispute over whether a motion is a governance motion, a Director making a motion for a roll call that is seconded and voted in the affirmative by at least 5 Directors shall make it a Roll Call Vote.

If electronic voting technology is available for simultaneous recording of Roll Call Vote tallies, that shall be the preferred method. In the absence of such technology, the Director casting the first vote for each Roll Call Vote shall rotate amongst the Directors starting with the Atlantic Division and moving down alphabetically.

After a long discussion on the motion, the Board was on a break from 4:03 PM to 4:14 PM.

Upon returning from break, further discussion took place. Per Standing Order #23-2.38, five or more Directors requested a roll call vote. The Directors voted accordingly:

Director	Famiglio:
	Na
y Director Luetzelschwab:	Nay
Director Lippert:	Aye
Director Norris:	Aye
Director Yonally:	Aye
Director Wilson:	Aye
Director Zygielbaum:	Aye
Director Kemmerer:	Aye
Director Tharp:	Aye
Director Marcin:	Aye
Director Boehner:	Aye
Director Ryan:	Aye
Director Baker:	Aye
Director Norton:	Nay

Director Cooper: Nay

The motion was **APPROVED** by a vote of 11 ayes to 4 nays.

Closing Courtesies

25. President Roderick thanked everyone for a good meeting and their hard work.

26. There being no additional business, on the motion of Director Yonally, seconded by Director Boehner and seeing no objection, the meeting **ADJOURNED** at 5:10 PM.

ARRL Urges Protecting the Amateur Radio 902-928 MHz Band



The Federal Communications Commission (FCC) accepted for public comment a [Petition for Rulemaking filed by NextNav Inc.](#), a licensee in the 900-MHz Location and Monitoring Service (LMS), to completely reconfigure the 902-928 MHz band and replace the LMS with high-powered 5G cellular and related location services.

The FCC [Notice requested comment](#) on the effects that NextNav's proposals would have on amateur radio operations in the band. [ARRL®](#) is preparing comments urging protection of existing and future amateur uses in this band and urges all amateurs to file their own comments describing their activities in this band and the expected effect of the proposed changes. [Click here for a guide to filing comments.](#)

NextNav currently holds licenses in the 900-MHz band that authorize it to provide services limited to determining the location and status of mobile radio units. NextNav ties its request to provide high-power broadband, cellular and location services to the vulnerabilities of the current satellite-based GPS system and argues that implementation of its proposal would complement GPS by providing an alternative nationwide terrestrial location system in addition to cellular and broadband services. Under its proposal, NextNav would be designated the sole nationwide licensee for this spectrum in exchange for its more limited licenses.

The new nationwide license would authorize NextNav to provide much higher-powered traditional broadband and 5G cellular services as well as the related location service occupying 15 of the total 26 megahertz available in the band. The reconfiguration proposed by NextNav would create a 5-megahertz-wide uplink subband at 902-907 MHz paired with a 10-megahertz downlink subband at 918-928 MHz. The 5-megahertz uplink subband would be limited to use by mobiles with a maximum of 3 watts ERP. On the 10-megahertz downlink subband, up to 2000 watts ERP would be permitted in rural areas and 1000 watts ERP in urban and suburban areas, radiating from tower structures that could reach 1000 or more feet above average terrain. These

configurations reflect the FCC’s rules for standard cellular configurations that have been adopted to govern a number of other bands used for similar 5G and like services.

Although uses by the Amateur Radio Service in this band are secondary to LMS, NextNav is proposing substantial technical and use changes that would completely alter the foundation upon which the current rules and spectrum sharing arrangements rely and undercut shared use of the band by amateurs as well as a variety of other users. In addition, NextNav proposes deletion of a specific interference provision in the Commission’s rules that was adopted to encourage and protect continued sharing with amateurs and other secondary users.

NextNav, in its petition, argues without evidence that the changes that it proposes to the 902-928 MHz band “will not impede amateur operations.” In an [8-page description](#) of NextNav’s proposal released by the FCC’s Wireless Telecommunications Bureau, the FCC staff asks a series of questions that would clarify the proposal and help the Commission ascertain the likely effect of the proposed changes on existing users if the requested changes were adopted. Comment was specifically requested on the extent of amateur operations in the band, the potential impact of the proposed changes, any other spectrum options that may exist, and the costs for relocations if other options exist.

ARRL is preparing comments urging protection of existing and future amateur uses in this band. ARRL urges all amateurs to study the proposal and file their own comments describing their activities in this band and the expected effect of the proposed changes. The filing deadline is September 5, 2024. Replies to comments are due by September 20, 2024. [Click here for a guide to filing comments](#).

Grace Papay, K8LG, of Holland, Michigan, has been selected as the 2024 Bill Pasternak WA6ITF Memorial Amateur Radio Newsline Young Ham of the Year

(YHOTY). Papay 18, is a recent honors graduate of Holland Christian High School in her hometown, where she earned a varsity letter in the Unified Sports program. She earned her Technician license in March, 2021 and achieved her Extra Class license in March, 2022. She credited her father, Doug Papay, K8DP, and her grandfather, John Papay, K8YSE, a well-known operator in the ham radio satellite community, for drawing her into the hobby. “I got involved in amateur radio satellites,” she recalled. “I got on the air. And now it has turned into something from honoring my grandfather to a hobby I’m on every day and I love.” With support from her grandfather and father, she earned the DX Century Club (DXCC) certificate for contacts exclusively using satellites. She is an active member of the [Holland Amateur Radio Club](#), the [Grand Rapids Amateur Radio Association](#), the [West Chester Amateur Radio Association](#), and the [American Radio Relay League](#) (ARRL). Papay will be attending Cedarville University in Cedarville, Ohio this fall, and will study electrical engineering. She said amateur radio played a major role in her choice of a major. The YHOTY award will be presented to Papay during a ceremony at the Huntsville Hamfest on Saturday, Aug. 17, 2024 ,at the Von Braun Center in Huntsville, Alabama.

***** CONGRATULATIONS GRACE! *****

ARRL Student Membership

ARRL Student Membership was established to increase youth participation and long-term involvement in amateur radio. Student members can access ARRL membership benefits including the digital versions of ARRL magazines, and the extensive courses and training materials available through the ARRL Learning Center.

Please note: ARRL requires age verification for all student members. Parental/Guardian consent is required for applicants under 18 years of age. Student memberships are not eligible for add-on printed membership magazine subscriptions. Student membership benefits are subject to other restrictions and exclusions.

Student Membership options:

- Option 1: **Full Student Membership.** Dues rate \$30 per year. This low-cost membership option is available to US Amateur Radio licensees under the age of 26 years. Applicant must be a resident of the US, its possessions, or Puerto Rico. A full member may vote in ARRL elections for Division Director, Vice Director, and Section Manager. Other restrictions and exclusions may apply.
- Option 2: **Free Student Membership.** This no-cost, Associate membership option is available to full-time students aged 21 years or younger. Applicant must be a resident of the US, its possessions, or Puerto Rico. Free Student Membership excludes access to the ARRL E-mail Forwarding Service, and Associate members may not vote in ARRL elections. Other restrictions and exclusions may apply.

Become an ARRL student member today!

To JOIN with a Student Membership - <https://form.jotform.com/241074273604047>

or

To RENEW a Student Membership - <https://home.arrl.org/action/My-Account/Pay-Balances>

Club Corner

This is YOUR corner of the newsletter. Send me what your club is doing and I'll make sure that it gets in. Got a special event or club project that you want everyone to know about? Send it to me! Need help with a project? Send it to me.

Let me know what your club is up to. Are you going to have a special guest at your meeting or are you having a special anniversary?

Just send it to: webmaster@arrl-ohio.org

Please! Format as below:

If you want me to publish your club information, or even an article you have written, please send it in WORD format (.docx). Please use Times New Roman font size 12 for the body of the article. Any photos please include as a .jpg or .bmp – the time you save me in doing all the conversions will be greatly appreciated.



How to Plan and Apply for an ARRL Hamfest or Convention

If your amateur radio club is planning to host a convention, hamfest, tailgate, or swapfest, please consider applying for ARRL sanctioned status for your event. To learn what it means to be an ARRL sanctioned event, and to get some ideas on how to prepare for and conduct a hamfest or convention, visit www.arrl.org/arrl-sanctioned-events.

To apply for ARRL sanctioned status for your event, go to www.arrl.org/hamfest-convention-application.

The ARRL Hamfests and Conventions Calendar can be found online at www.arrl.org/hamfests. In addition, the Convention and Hamfest Calendar that runs in *QST* each month also presents information about upcoming events.

VE Sessions:

The following information is for ALL exam sessions:

It is now an FCC requirement to have an FCC FRN; active email address and active phone number before taking any exam. Please bring your FCC FRN, original license, a copy of your license (if a licensed ham), a valid photo ID and \$15.00 - Cash preferred.

Effective April 19, 2022, the FCC will charge a \$35.00 application fee for amateur radio licenses. The fee will apply to new, renewal, rule waiver, and modification applications that request a new vanity call sign. License upgrades will not have a fee applied. The fee will be per application. *VE's will not collect the fees at exam sessions.*

AE8FP Amateur Radio Test Team administers ARRL-VEC testing in the Central Ohio area. Our test dates for 2024 are as follows: Januray 20, April 27, July 20, and October 19. Time and location for these dates are 10:00am at the Westerville Fire Station #111, 400 W. Main St in Westerville, Ohio. The listed dates are co-sponsored by the Central Ohio Radio Club (CORC).

Pre-Registration is required, and open the 1st of each testing month. All information is available at www.ae8fp.net <<http://www.ae8fp.net/>>

Alliance Amateur Radio Club

The Alliance Amateur Radio Club holds VE testing at the Christ United Methodist Church in Alliance. The address is 470 E. Broadway St, Alliance, OH (<https://maps.app.goo.gl/prDyEPp6siJun2ibA>).

Upcoming Exam Dates are

Saturday, October 19th, 2024

We begin registration at 8 AM, with testing at 9am.

More information can be found at www.w8lky.org/licensing/ve-exams/.

All Things Amateur Radio Association (ATARA) hosts testing sessions every second Tuesday of the month in Lancaster. Our testing sessions use Examtools, a digital testing platform, and administers the exams on tablets. Simply sign up for a free account at <https://hamstudy.org/register> and then search for our session and register through the Hamstudy website. Reach out with any questions to Jarrod – KE8MBL at hamexams@atara-w8atr.fun.

CARS

VE testing from CARS - Cuyahoga Amateur Radio Society - at Elmwood Recreation Center, 6200 Wisnieski Parkway in Independence, Ohio 44131 Time: 9:15 AM (Walk-ins allowed)

Always the 2nd Sunday of the odd month. Go to CARS www.2cars.org for detailed map of location. Call Metro W8MET 216-520-1320 for details

Clark County Amateur Radio Association (CLARA)

What: CLARA sponsored A.R.R.L. VE Testing - Walk-ins allowed. Pre-Register via email preferred.

When: On every second Saturday of each even numbered month starting at 10:00 AM Feb 10th; Apr 13th; Jun 8th; Aug 10th; Oct 12th; and Dec 14th, 2024. Where: Springview

Government Center - Emergency Operations Center; 3130 E Main St; Springfield OH 45503

This is US-40 aka "old national road". From Route 40 enter Old Columbus Road, at the fork stay left driving straight onto Ogden Rd, then immediately turn left into the parking lot behind the EMA. Walk to the door with the "Employees Only" sign.

For more information contact Roland W. Ude, W8BUZ, (937) 605-4951 Email:

buzz@baylorhill.com

Dayton Amateur Radio Association (DARA)

If you are interested in testing for a new or upgraded license, please come see us at the DARA Clubhouse. If you have questions about testing, please email exams.w8bi@gmail.com

The Findlay Radio Club

The Findlay Radio Club sponsors an Exam Session the second Saturday of every month except September when we have our Hamfest. The Exam Session takes place at the Findlay Radio Club, 1333 West Sandusky St., Findlay Ohio 45839. The session begins at 9 AM. Pre-registration is recommended, but not required. You can pre-register at hamstudy.org. We can also give Exams remotely on-line on your schedule if you can't make to a session.

The club has meetings on the first and third Thursdays at the clubhouse at 7:30 PM. The meetings are also available on Zoom. Contact N8ET if you would like to log in. All are welcome.

We also meet at the club on Sunday afternoon from 2 until 5 (or later!) to talk about anything Ham Radio. The sessions are geared toward new Hams. Everyone brings their questions and equipment they would like to show off or learn how to use. This Sunday we are going to install and learn to use Flgigi, Flmsg, and Flamp. In past sessions we have built antennas, fired up new rigs, and generally had a good time!

The next meeting (Feb 15) will cover the same topic. Bring your laptop!

Geauga Amateur Radio Association (GARA)

Amateur License exam sessions are offered for all license classes (Technician, General, Extra). Walk-ins are always welcome - no prior registration is required. No fee for the exam.

The GARA schedule of exams are these Sundays at 2pm. Dates for 2024 are Jan 14, March 10, May12, July 14, Sept 15, and Nov 17, 2024. All sessions are at 2:00PM each month



Exams are held at the Geauga County Department of Emergency Services and Emergency Operations Center, 12518 Merritt Road, Chardon, Ohio 44024. The EOC is located just south of the University Geauga Hospital and just east of the Geauga County Safety Center (Sheriff's Office), off of State Route 44 between State Route 322 and State Route 87 on Merritt Road.

Please arrive a few minutes before 14:00 to allow adequate time to process the necessary paper work and take your test. Bring your 1) photo ID, 2) email address, 3) FCC FRN, 4) a printout of your current license if taking the General or Extra exam.

Additional info may be obtained from Jackie Welch, N8JMW by email n8jmw2@gmail.com or calling at 440-228-2716. More information is available from the Geauga Amateur Radio Association website <https://geaugaara.org>

Huber Heights Amateur Radio Club

Huber heights amateur radio club does ARRL VE testing the second Saturday of each even numbered month. Feb, Apr, Jun, Aug, Oct, Dec. 9:30-11:00 For more information contact Jim Storms – AB8YK at ab8yk@hotmail.com

The Lake County Amateur Radio Association

The Lake County Amateur Radio Association is holding its **2024** Amateur Radio license exams at the **Kirtland Library**, 9267 Chillicothe Road, on the following dates:

Saturday, February 3	Saturday, August 3
Saturday, April 6	Saturday, October 5
Saturday, June 1	Saturday, December 7

This bi-monthly schedule is the first Saturday of every even-numbered month (e.g., February being the second month, etc.). They are held at the Kirtland Library, 9267 Chillicothe Road. It is 1.7 miles south of I-90 on Route 306 (Chillicothe Rd). The library is on the left, just beyond the Marathon gas station. The tests will start at **12 noon**. Please arrive a few minutes earlier.

To register, you will need a NCVEC 605 Form, which will be available at the test. If you would like to complete one ahead of time, be sure it is the Sept 2017 version or later. You can find it by Googling “NCVEC quick-form 605” and clicking on the url for a pdf of the form. Please note **the FCC requires you to provide a FRN** (FCC Registration Number). Social Security Numbers are no longer accepted. If you are new to ham radio and don’t have a FRN, Google “New FRN” and follow the fcc.gov link.

If you are currently licensed, be sure to **bring a copy of your license to the exam**. The cost of the exam itself is \$15.00, and if you wish to pay by check, it should be made out to the ARRL/VEC. Identification with your picture is also necessary, such as a driver’s license. If you have any questions, please contact Scott Farnham, KO8O, at (440) 256-0320, or scottfarnham@roadrunner.com

In addition to the \$15 test fee, the FCC now charges \$35 to add you to the Amateur Radio database. The FCC will e-mail successful candidates instructions for payment directly to them. Payment must be made within 10 days of the e-mail. This charge does not apply to upgrades.

The Lancaster and Fairfield County Amateur Radio Club (LFCARC)

The Lancaster and Fairfield County Amateur Radio Club (LFCARC) hosts exam sessions on the first Saturday each month at 10:00 am in Lancaster Ohio at the Fairfield County EMA, 240 Baldwin Dr., Lancaster Ohio.

To register for an exam, [Click Here](#).

Questions: Contact me at ve_testing@k8qik.org.

Lisbon Area Amateur Radio Association

LISBON AREA AMATEUR RADIO ASSOCIATION (LAARA) 2024 SCHEDULE.

VE TESTING IS AT THE COLUMBIANA COUNTY EMERGENCY MANAGEMENT AGENCY

AT 215 SOUTH MARKET STREET, LISBON, OH 44432.

SIGN IN AT 1 PM AND TESTING AT 1:30 PM.

VE TESTING DATES FOR 2024

JAN 13; FEB 10; MAR 9; APR 13; MAY 11;
JUN 8; AUG 10; SEP 14; OCT 12; NOV 9; DEC 14.

WE CAN ALSO GIVE THE TEST AT OUR REGULAR MEETINGS THAT ARE NORMALLY ON THE 3RD THURSDAY OF EACH MONTH. LAARA MEETINGS ARE HELD AT THE COLUMBIANA COUNTY EMERGENCY MANAGEMENT AGENCY AT THE SAME ADDRESS AS ABOVE. SEE THE K8GQB.COM WEB SITE FOR UPDATES.

MEETING TIME IS 6:30 PM.

WE HAVE ACTIVITY MEETINGS ON THE ODD MONTHS AND BUSINESS MEETINGS ON THE EVEN MONTHS.

Madison County

The Laurel testing group will offer testing on the first Thursday of January, March, May, July, September and November. Tests are held at 7:00PM at the Madison County EMA located at 271 Elm St. London, OH. No fee.

The Milford Amateur Radio Club (MARC)

VE testing is held the third Thursday of each month at 6:00 PM. Location; Miami Township Civic Center located at 6101 Meijer Drive, Milford, OH 45150.

Please pre-register at www.milfordhamradio.org

Northern Ohio Amateur Radio Society (NOARS)

Six VE testing sessions in 2024. Registration is appreciated but walk-ins are welcome. Contact Elaine, KC8FOS for more information or to register. ewilkinson1951@gmail.com or 216-337-4235

Saturday, Jan 6. Fairview Park Library. 21255 Lorain Rd., Fairview Park. 10 AM.

Sunday, March 10. NOARS Hamfest. Lorain County Community College. 1005 Abbe Rd. N., Elyria. 9 AM.

Saturday, May 4. Fairview Park Library. 21255 Lorain Rd., Fairview Park. 10 AM.

Saturday, July 20. NOARSfest. Lorain County Community College. 1005 Abbe Rd. N., Elyria. 9 AM.

Saturday, September 7. Fairview Park Library. 21255 Lorain Rd., Fairview Park. 10 AM.

Saturday, November 2. Fairview Park Library. 21255 Lorain Rd., Fairview Park. 10 AM.

Portage County Amateur Radio Service (PCARS)

The first Saturday of every even numbered month -10 am – at the PCARS club site in Ravenna. Please visit the PCARS web site and check out the information about VE testing in the latest newsletter at www.portcars.org .

If you have any questions, don't hesitate to contact me at KB8UUZ@gmail.com

Tusco Amateur Radio Club W8ZX

VE Testing sessions are held on the second Saturday of every even numbered month at the Dover Faith Church, 420 N Wooster Ave, Dover, OH 44622. Pre-registration is not necessary. Doors open at 0830 for registration, exams begin at 0900. Cost is \$15. You are required to have an email address and a copy of your FRN or current ham radio license. For more information please go to www.w8zx.net/exam or email VETEAM@N8BAG.NET.

Silvercreek ARA (SARA)

Hold six exam sessions per year for all license classes. Pre-registration requested but not required. Exam sessions for 2024:

Saturday, February 3rd - Wayne County Justice Center (Wooster)

Saturday, April 6th - Sharon Center UMC (Wadsworth/Medina)

Saturday, June 1st - Sharon Center UMC (Wadsworth/Medina)

Saturday, August 3rd - Wayne County Justice Center (Wooster)

Saturday, October 5th -Sharon Center UMC (Wadsworth/Medina)

Saturday, December 7th -Sharon Center UMC (Wadsworth/Medina)

All sessios begin at 10:00am. For directions and test information visit <https://w8wky.org/license-exams/>. Pre-Registration to expedite paperwork is requested, but not required at <https://w8wky.org/sara-ve-registration-form/>. Sign up and if you aren't ready or can't make it, just notify the VE team lead.

West Chester Amateur Radio Association (WC8VOA) Exam sessions are held one Saturday each month at 10:00 AM-Noon at the VOA Bethany Relay Museum located at 8070 Tylersville Rd, West Chester, Ohio 45069. For more information and links to register, please see our website: <https://wc8voa.org/licensing/>

Your Club news should be listed here!

I know you're out there doing things! Send me a write-up (MSWord please) and some photo's (.jpg please) and we'll get your club hi-lited here for the other OH Section Clubs to see! Send to WB8LCD@ARRL.ORG

Hocking Valley Amateur Radio Club holds August FoxHunt

The Saturday, August 10th foxhunt was held in Hocking county, Ohio at 10 a.m. The Fox, KC8JRV Kirk Groeneveld, was hiding at the Hocking County Humane Society, giving transmissions and clues for several Fox Hunters who followed the trail to find him.

The hunt was won by a combination team of Veteran hunter W8NZZB Phil Stanley and newcomer AF8E John Adams in only 55 minutes.

Kirk was very crafty, promoting this hunt as an entry-level hunt, But providing over the air clues that could be interpreted two ways, like "Gosh, there sure are a lot of fleas around here." For those familiar with Hocking County, they may have assumed he meant the flea market that was Operating just a quarter mile down the road. Some hunters wasted time, Circling through the many aisles and stalls of the flea market to look for the Fox...while he was just down the road. A final bearing on the transmission Brought them in home.

A social hour meal was held at an area Mexican restaurant to the delight of all.

The next HVARC fox hunt will likely be held in late September. It is open to all.

September 17th, 18th, 19th

The Madison County Amateur Radio Club of Ohio (KE8RV) is conducting a Special Event Station honoring

The Ohio State University's 62nd Farm Science Review.

The call sign will be K8A.

Frequencies we will be operating on, depending upon band conditions, are:

10 meters – 28.320

15 meters – 21.320

20 meters – 14.320

40 meters – 7.275

Check with your favorite spotting network for the exact frequency we will be using.

Each day we will begin at 1200 UTC and end at approximately 2000 UTC on September 17th, 18th, and 19th. All stations will be operating on Single Side Band During that timeframes. Some FTn may be available after these hours.

More information can be found on QRZ.com - K8A

Larry N8CWU

ARLD030 DX news

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

TANZANIA, 5H. Uli, DO4UB will be QRV as 5H2MUA from Arusha beginning August 20. QSL via DO2HQS.

TIMOR-LESTE, 4W. Alan, VK1AO will be QRV as 4W/VK1AO from Mount Ramelau, the highest summit of the country, from August 19 to September 4. Activity will be on 40 to 10 meters using CW and FT8. QSL via LoTW.

MOROCCO, CN. Special event station 5E61FJ will be QRV from August 17 to 25 to mark Morocco's Youth Day. QSL via CN8WW.

FEDERAL REPUBLIC OF GERMANY, DA. A group of operators will be QRV as DK5T/LH from the Lightship Laesoe Rende during the International Lighthouse and Lightship Weekend. Activity will be on 160 to 6 meters using CW, SSB, RTTY, FT8, and FT4. QSL via DK5ON.

ESTONIA, ES. Special event station ES1924TE is QRV until August 18 to celebrate the centenary of Amateur Radio in Estonia. QSL via LoTW.

KYRGYZSTAN, EX. Darek, SP9DLM and Greg, SN9GM are QRV as EX/home calls until August 20. QSL via SP9DLM.

ST. PIERRE AND MIQUELON, FP. A group of operators are QRV as TO8FP until August 22. Activity is on 80 to 6 meters, including 60 meters, using CW, SSB, and various digital modes, and on various satellites. QSL via DJ4MX.

FRENCH POLYNESIA, FO. Yann, F1SMB is QRV as FO/F1SMB until September 15 from Tahiti, IOTA OC-046, Fakarawa Island, IOTA OC-066, Tahaa Island, IOTA OC-067, and Moorea Island, IOTA OC-046. Activity is on 40 to 10 meters using SSB and FT8. QSL to home call.

REPUBLIC OF KOREA, HL. Oh, 6K2CFI and Ji, DS1TUW are QRV as D93H from Taehuksan Island, IOTA AS-093, until August 17. Activity is on the HF bands and 6 meters using CW, SSB, and FT8. QSL direct to DS1TUW.

PALMYRA AND JARVIS ISLANDS, KH5. A group of operators are QRV as N5J from Jarvis Island, IOTA OC-081, until August 19. Activity is on 160 to 6 meters using CW, SSB, and FT8. QSL via Clublog.

AMERICAN SAMOA, KH8. Rikk, WE9G is QRV as WE9G/KH8 from Tutuila, IOTA OC-045, until August 29. Activity is on 40 to 10 meters using mostly FT8. QSL to home call.

ALAND ISLANDS, OH0. A group of operators are QRV as OG0C until August 18. Activity is on 160 meters to 70 centimeters using CW, SSB, RTTY, FT8, and FT4 with several stations active. QSL via OH5C.

CZECH REPUBLIC, OK. Special event stations OL24YOTA, OL1YOTA, OL2YOTA and OL3YOTA will be QRV from August 16 to 23 during the YOTA Summer Camp 2024 hosted by the Czech Radio Club in Prague. QSL via operators' instructions.

GREECE, SV. Operators Kostas, SV8GGI and Vassilis, SV1SXZ will be QRV as J48KLH from Koghi Lighthouse on Salamina Island, IOTA EU-075, during the International Lighthouse and Lightship Weekend. QSL via LoTW.

MALI, TZ. Jeff, K1MMB is QRV as TZ4AM from Bamako until the end of August. Activity of late has been on 17 meters using CW around 1900z. QSL to home call.

TURKS AND CAICOS ISLANDS, VP5. Randy, K5SL is QRV as VP5/K5SL from Providenciales, IOTA NA-002, until August 23. Activity is on 40 to 10 meters using CW and SSB. QSL to home call.

INDIA, VU. A group of operators are QRV as AT2BOTA from Red Sea Crab Beach until August 18. Activity is on 40, 20, 15, and 10 meters. QSL via operators' instructions.

MEXICO, XE. Special event call sign 4A2MAX is QRV until August 31 in remembrance of Saint Maximilian Maria Kolbe. Activity is on various HF bands using CW, SSB, and various digital modes. QSL via EA5GL.

INDONESIA, YB. Members of ORARI Lokal Jakarta Timur are QRV as 7E79RI from Pari Island, IOTA OC-177, until August 19. Activity is on 160 to 10 meters using CW, SSB, and FT8 with several stations. QSL via LoTW.

VANUATU, YJ. Operators VK3HJ, VK3QB, VK2PN, and VK5XDX will be QRV as YJ0VK from August 20 to 27. QSL via M0OXO.

THIS WEEKEND ON THE RADIO. The ARRL Rookie RTTY Roundup, ARRL 10 GHz and Up Contest, International Lighthouse Lightship Weekend, Keyman's Club of Japan CW Contest, North American SSB QSO Party, QRP 20-Meter CW Fox Hunt, NCCC FT4 Sprint, Weekly RTTY Test, NCCC CW Sprint, K1USN Slow Speed CW Test, SARTG World Wide RTTY Contest, Russian District Award Contest, Feld Hell Sprint, CVA DX CW Contest, FISTS Sunday CW Sprint, NJQRP Skeeter Hunt and the Run for the Bacon QRP CW Contest will certainly keep contesters busy this upcoming weekend.

The K1USN Slow Speed CW Test, ICWC Medium Speed CW Test, OK1WC CW Memorial, Worldwide Sideband Activity Contest, Phone Weekly Test, A1Club AWT, CWops Test, VHF-UHF FT8 Activity Contest, Mini-Test 40 CW and the Mini-Test 80 CW are on tap for August 19 to 21.

Please see August QST, page 72, and the ARRL and WA7BNM contest websites for details.

Upcoming *Hamfests*



Ohio Hamfests

2024

09/08/2024 - [Findlay Hamfest](#)

Location: Findlay, OH

Type: ARRL Hamfest

Sponsor: Findlay Radio Club

Website: <http://w8ft.org>

[Learn More](#)

<p>09/22/2024 - Cleveland Hamfest Location: Berea, OH Type: ARRL Hamfest Sponsor: Hamfest Association of Cleveland Website: https://www.hac.org Learn More</p>	<p>10/05/2024 - Northwest Ohio Amateur Radio Club (NWOARC) Hamfest Location: Lima, OH Type: ARRL Hamfest Sponsor: Northwest Ohio Amateur Radio Club, Inc. Website: http://www.nwoarc.com Learn More</p>
<p>10/05/2024 - Scioto Valley Amateur Radio Club Hamfest Location: Piketon, OH Type: ARRL Hamfest Sponsor: Scioto Valley Amateur Radio Club Learn More</p>	<p>10/27/2024 - 2024 MARC Hamfest at MAPS Location: N. Canton, OH Type: ARRL Hamfest Sponsor: Massillon Amateur Radio Club Website: https://www.w8np.net Learn More</p>
<p>12/07/2024 - Winter Hamfest Location: Archbold, OH Type: ARRL Hamfest Sponsor: FCARC Website: https://k8bxq.org/hamfest Learn More</p>	

Plenty of Ohio Section Hamfests on tap for 2024! If you haven't got yours submitted to ARRL as of yet – go back up a couple pages to the top of the “Clubs” section for complete instructions on how to get your fest ARRL Sanctioned!

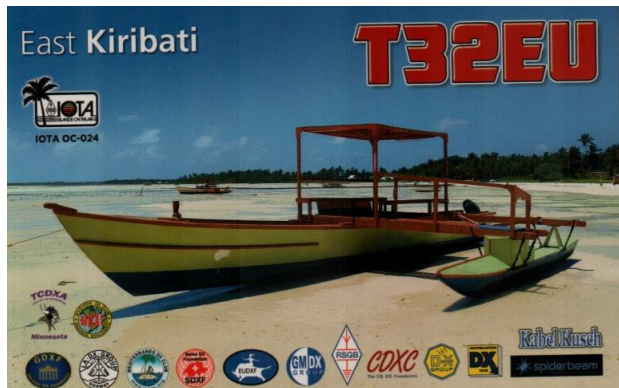
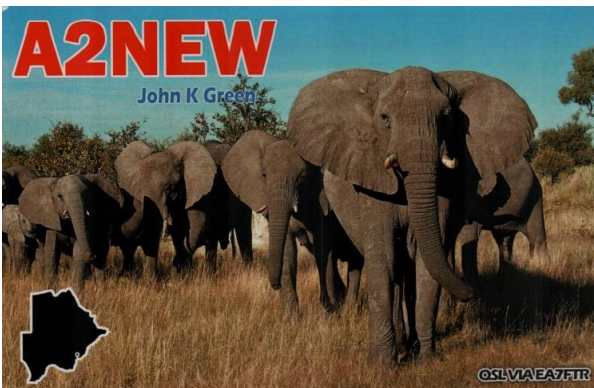
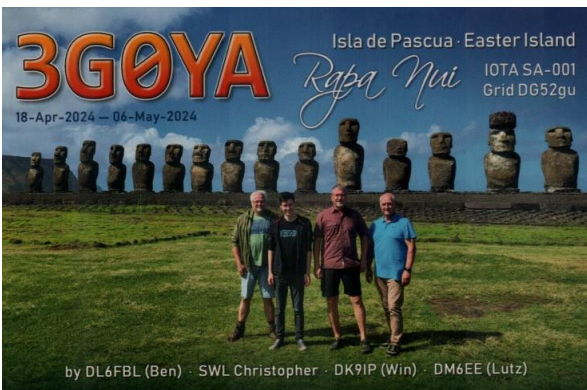
DX This Week – 08/17/2024

Bill - AJ8B (thedxmentor@gmail.com / www.aj8b.com)

I finally got N5J in the log. I already had Palmyra in the log for SSB and I have Jarvis for FT8 and CW. (They are currently the same entity.) Seems like everyone is trying to work the N5J. Do you have them in the log yet? What bands/modes?



It was a good week to receive QSL Cards. Below is what I received. 3G0YA – German DXpedition to Easter Island, 9K2ES – Emad in Kuwait, A2NEW – John in Botswana, and T32EU – DXpedition to East Kiribati. What did you receive?



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I received an email from Janet, W8CAA. She writes “Last week during the DX Mentor Podcast, you mentioned a program for improving your CW speed call “**RufzXP**”. Can you tell me about this program?”

RUFzXP is the abbreviation of the German word “Rufzeichen-Hören”, which means “Callsign Hearing”. RufzXP is an excellent training application for improving code speed and CW practice, particularly (ultra) high speed memory copying of true amateur radio calls. Focusing on the improvement of CW proficiency, it is not a contest simulator and does not provide for QRM. It provides additional tools for keeping track of training progress and comparing with other operators via International RufzXP Toplist.

RufzXP is a “must” for every serious high-speed telegraphy operator and is an official competition program of IARU High Speed Telegraphy Championships.

How does it work? RufzXP is simple. You do not need a manual for the basic functions. It sends a chosen number of random selected true amateur radio callsigns (50 by default) to be typed with the keyboard into a field on the screen. After the Enter key is pressed, the computer gives its next call. If the previous call was copied correctly, the transmitting speed increases slightly, if not, it decreases. So, the software automatically adapts its transmitting speed to the user’s maximum performance. The previous call is repeated by pressing F6 key (50% penalty). The number of points for each call is primarily related to the CW speed sent, the number of errors, and the length of the call. Typing time is of minor influence.

At the end of each run the software gives you a precise score. This enables you to track your performance. And with a little practice you will see good progress very soon.

You may compete with others around the globe. Simply use the integrated function to post your encrypted score to the RufzXP International Toplist. There are already more than 2000 participants with their scores.

The current champ is Stanislau Hauralenka, EW8GS, who broke the 300k points limit! He reached a maximum speed of 195 wpm!

Give this a try and let me know how you do!

I hope that answers your question, Janet! Thanks for the email.

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Here is what is happening in the World of DX:

This section of DX News comes from Bernie, W3UR, editor of the DailyDX, the WeeklyDX, and the How's DX column in QST. If you would like a free 2-week trial of the DailyDX, the only source of real-time DX information, just drop me a note at thedxmentor@gmail.com

Here is an update from Jarvis Island. N5J has completed 6 days of operating. The log shows over 63,000 QSOs despite some really terrible conditions. Are you still having trouble working the Superfox? Many Hounds are still chasing us on Superfox using RC5. Psk reporter shows versions. We looked today at the spots. Of 7500 reports 1500 were still using RC5. They are NOT in the log. Please update your software. Poor conditions also chop up the Fox signal. We will operate some F/H on one of the 2 FT8 stations this coming weekend.

This is the first time that Jarvis Island has been on the air in 34 years; as such, it is #17 on the Club Log DXCC Most Wanted list. N1DG, Don, has posted a video with an aerial view of the stations and antennas.

According to Wikipedia, Jarvis Island “is an uninhabited coral island located in the South Pacific Ocean, about halfway between Hawaii and the Cook Islands. It is an unincorporated, unorganized territory of the United States, administered by the United States Fish and Wildlife Service of the United States Department of the Interior as part of the National Wildlife Refuge system.”

The exceptionally detailed N5J website lists local, remote CW, and remote FT8 SuperFox operators, as well as sponsors. After extensive testing at K8R in late July and early August, all FT8 stations are using SuperFox mode. There is

also a detailed, graphics-rich description of the Radio in a Box (RIBs), and a link at which to search the log.

The website includes propagation information from K6TU.net. Club Log also has a propagation wizard.

-- The N5J team.

From the C21MM team headed to **Nauru**, we have this update. As a reminder: Our **C21MM** homepage has been online since July 28, 2024. In between we all got our visas for Nauru and Australia. On our way from Germany to Nauru there is an overnight stay in Brisbane.

Today we would like to give you some insights on our logo. If you try to find something typical for Nauru, you always come across phosphate mining

(<https://www.worldatlas.com/articles/how-phosphate-mining-in-nauru-has-led-to-an-environmental-catastrophe.html>) , which is a story about colonialism and how fast wealth can fade away. This is what the excavator stands for.

However, there is still beautiful nature on the island like the endemic bird, the Nauru Reed Warbler (https://en.wikipedia.org/wiki/Nauru_reed_warbler) which can be seen on the left side of the logo. We have to admit it's a slightly beautified version of it. The original can be seen on one of the stamps of the small island: To make the logo complete, the famous 5 band LZ beam is of course a must. Thanks to Vincent, F4CVQ for the artwork of the logo and Fred, DH5FS, for the idea.



K1MMB, Jeff, is back in **Mali** and once again QRV as **TZ4AM**. He will "concentrate on NA and JA when the bands are open in that direction". Thursday he was on 17 meters CW (18068.3 KHz) from 1915 to 1940Z. Jeff notes there have been "fewer powercuts" and his 6-meter beacon

continues to be on 50006.2 KHz on 6 meters. Jeff will be there until the end of next month.

The **6O3T Somaliland** DXpedition team is scheduled to be QRV in September. Some websites are reporting the dates as September 9-30, but team leader IV3JPP, Fabri. says that these dates “are not precise.” As widely reported in the media, Somalia, and especially Mogadishu, its capital, is a dangerous place. The team will be in a safe northwestern location. They could be there earlier or later than the dates being teased around on the Internet; likewise, their ending date is also adaptable.

The 6O3T operators “have air tickets with flexible dates, and [they] are in contact with local authorities who will have to ensure [the team’s] safety.” Stay tuned.

Ain't this solar maximum great?

Solar Cycle 25 is now much, much stronger than anyone anticipated, and its slowly growing stronger through at least this weekend. Today’s [Wednesday] estimated international sunspot number is 281. Its increasingly likely that we'll have widespread coast-to-coast and worldwide 6-meter F2 propagation during about half of the days between late October and at least early February. Widespread F2 openings are likely to bring 6-meter CW and SSB to life like we haven't experienced in more than 20 years.

The first sign of enhanced 6-meter F2 will be increasingly frequent TEP from Europe and North America to South America and the South Atlantic islands. TEP may begin very sporadically by late August and become increasingly frequent later in September and especially during October.

Coast-to-coast F2 propagation and propagation crossing the Atlantic to Europe and Africa may begin sporadically during September and October and become frequent and long lasting by early November.

Effective 6-meter antennas can be very small. 3 element Yagis are small, lightweight and very effective. 20-foot antenna height is adequate but sloping terrain or higher antennas perform much better. Heights higher than 50 feet are unnecessary and, in many cases, perform poorly. Are you ready for this once in a lifetime experience?

73
Frank
W3LPL

If you are someone who likes podcasts and/or YouTube episodes, The DX Mentor has part II of the “Enhancing Your DX Experience” with well-known DXer Ralph, K9ZO. Check it out on YouTube or wherever you get your podcasts.

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CONTEST CORNER

Below is a list of upcoming contests in the “Contest Corner”. I think this is important for someone who is trying to move up the DXCC ladder since entities that are on the rarer side and easiest to work in contests. Some of my best “catches” have been on the Sunday afternoon of a contest when the rarer entities are begging for QSOs. Of course, the gamble is that if you wait until Sunday, conditions may change, or they simply won’t be workable. However, it is not a bad gamble. Of course, why not work the contest and have some fun!

I try to participate in as many contests as I can during the year. I consider the contest season running from the fourth Saturday in August to Memorial Day weekend of the next year. The significance of August to May is that the Ohio QSO party (OQP) (<https://www.ohqp.org/>) is held on the fourth weekend in August and the CQWW WPX CW contest is held during the last weekend in May. Although I do participate in as many state QSO parties (and other contests) as I can, my focus starts with the Ohio QSO Party. The majority of the information presented here is from the Ohio QSO Party website (<https://www.madriverradioclub.org/>) and is used here courtesy of the Mad River Radio Club.

Why the Ohio QSO Party? The objective of the contest is

- For Amateurs inside the state of Ohio to contact as many Amateurs as possible both inside and outside of Ohio.
- For Amateurs outside the state of Ohio to contact as many Ohio stations as possible. Non-Ohio stations may work only Ohio stations, while Ohio stations may contact anyone.
- The Ohio QSO Party is an opportunity for amateur radio operators around the world to celebrate the great state of Ohio.

What does this have to do with DX? Well, chasing DX requires operating skill, patience, and a solid knowledge of your equipment. Contests require all of this for an extended period. In the case of the OQP, this is a 12-hour long contest where one of the biggest factors is BITS. (Butt in the Seat – Thanks Dave, K8DV) In addition, it is really a lot of fun!

Contest	Start Date	End Date
World Wide Digital DX Contest	8/24/2024	8/25/2024
Hawaii QSOP	8/24/2024	8/25/2024
Ohio QSOP	8/24/2024	8/25/2024
Kansas QSOP	8/24/2024	8/25/2024
Colorado QSOP	8/31/.2024	9/1/2024
Tennessee QSOP	9/1/2024	9/2/2024

All Asian DX Contest, SSB	9/7/2024	9/8/2024
ARRL September VHF Contest	9/14/2024	9/16/2024
Texas QSOP	9/21/2024	9/22/2024
New Jersey QSOP	9/21/2024	9/22/2024
CQ WW DX Contest, RTTY	9/28/2024	9/29/2024
Maine QSOP	9/28/2024	9/29/2024

OHIO'S



It seems like August has just started and we're already halfway into the month. County fairs have started, we're talking about Labor Day, the kids are heading back to school or college and people are trying to squeeze their vacations into their busy schedules. In the world of amateur radio, the Fall hamfest season is upon us with the recent hamfests in Grove City, Owensville and New Boston. Although a family event caused me to miss the *Columbus Hamfest*. I understand from **Milford ARC** President Ron Brooks the Owensville show was good. I assisted the **Highland ARA** with the testing session at that one and missed the flea market activity. But sources tell me they were pleased with the results. I'm looking forward to this weekend's **Portsmouth RC** hamfest at New Boston and wonder what treasures I'll come home with?

Some of the other upcoming hamfests in the South 40 Region that you might consider supporting with your attendance include a Trunkfest on September 1 at the Athens Masonic Building. It is a free event sponsored by the **Athens County ARA**. Although not in the South 40 Region, a trip to the **Findlay RC**'s annual hamfest at the Hancock County Fairgrounds will normally find a number of Southern Ohio hams making the trip. It will be on Sunday, September 8 and is usually one of Ohio's largest gatherings of amateurs. Then on the 21st you can attend a hamfest as well as browse vintage and classic cars during the **Buffalo 10 Meter Net** and Leavitt Funeral Home's

annual Festival, Hamfest and Car Show. It is held on the funeral home's grounds in Belpre. Moving into October the **Scioto Valley ARA** will hold their annual hamfest on October 5 at the Pike County Fairgrounds in Piketon. Moving further along we're excited to see a new hamfest and one marking a come back. October 26 finds the **Vinton County ARA** testing the hamfest waters by holding their first swap fest at the McArthur Community Center in McArthur. Then in November we find the **Grant ARA** making a hamfest comeback on November 9 in Georgetown.

As previously mentioned I recently assisted with license testing at the Cincinnati Hamfest. I receive a lot of satisfaction seeing people pass an FCC test regardless of it being for a first license or upgrading one held for ages. Norman Garringer, KE8DUW, of Chillicothe traveled to Owensville and went home with a CSCE with General privileges. Norman's wife Tracy recently became licensed as KF8BWB. On September 1 the **Athens County ARA** will conduct a test session during their Trunkfest at the Athens Masonic Building. Testing will start at 10 AM and walk-ins are welcome. It is an ARRL session and a fee will be charged to take a test.

The **Clinton County ARA** recently introduced their new low power FM broadcast station to the Clinton County community through a setup display during Wilmington's observation of the National Night Out. The 27 watt station operates on 95.9 and covers the county nicely. I especially like one of their IDs. "A service of the Clinton County Amateur Radio Association".

Jerry Becker, WA8R, was known throughout Southwestern Ohio as "Mr. Electronic Fix-it Man" for his ability to repair almost anything ham radio related. A Celebration of Life will be held on August 24 at the Leesburg Fire Hall beginning at 1 PM.

Our Southeastern Ohio friends at the **Hocking Valley ARA** recently held another of their popular fox hunting events in the Logan area. According to the "fox"-Kirk Groeneveld, KC8JRV- he was found in less than an hour hiding at the Hocking County Humane Society's kennel. The winning team of Phil Stanley, W8NZB and John Adams, AF8E, were able to take the bragging rights to the lunch that followed. They have earned the right to be the "fox" for the next event.

The **Clinton County ARA** holds a Fox Hunting introduction August 24 at Lake Cowan State Park near Cuba, OH. Following the fox hunt they will adjourn to the campground to participate in the Ohio QSO Party.

Speaking of the OQP, a look at their website indicates most Ohio counties will see activity during the event. It starts at Noon on the 24th and ends at 11:59 PM. It appears a number of counties will be activated by roving stations or others working portable. Thus some of these counties will see limited activity. Since a number of Southern Ohio counties have low amateur populations, some counties will be in demand. If you are in one of those you might find yourself very popular. It is an enjoyable event.

Another event gaining traction is the annual Ohio State Parks on the Air operating event and contest. This year the event will be on September 7 from 10 AM until 6 PM. According to the event's website, clubs and individuals have indicated 36 of our state parks will be activated at some time during that period. An e-mail from K8RR tells me he intends to spend the day activating Lake White. There are a good number of parks in the South 40 Region still available to be activated. If you happen to live near one of those parks, why not take a few hours to operate from it and make a lot of people happy. Plus if you are into the POTA program, you can get credit for an activation.

Highland ARA Vice President John Willis, KE8JEM, asks HARA members and other hams in the Hillsboro area for assistance removing flags from Veterans graves at the Hillsboro Cemetery on Monday evening, August 19. The process to remove and prepare the flags for storage will start about 5:30 and usually takes around 1½ hours to complete.

A few columns back I noted the passing of Tom Archibald, K8TDA. At his funeral the minister noted Tom's favorite charity was the Christmas Shoe Box Program. He really liked what the program did but had a problem with the older boys not really receiving items they could keep and use. Therefore he took it upon himself to donate hammers to insert to boxes to be given to those boys up to 14 years old. **Highland ARA** Secretary Kathy Levo, N8ZNR, took note of that comment and presented the idea of collecting funds purchase and donate hammers in Tom's name as a way to for HARA to honor his memory. The Board and membership approved the idea. The membership voted to include a roll of duct tape, a screwdriver and possibly a small tape measure, in addition to a hammer, in each of the older boys boxes. A donation of \$10 per box will be requested. So far almost \$300 has been raised to kick things off. Anyone wishing to donate should make their check payable to the Hillsboro Methodist Church and mail it to Highland ARA, 21 Highland Drive, Hillsboro, OH 45133. The Shoebox Program is a nationally qualified charity and donations are authorized for tax deduction purposes. Therefore if you prefer to donate where it is being locally run please do so but please let HARA know so the Archibald Family can acknowledge the donation.

The recent falling of a tree limb played havoc with my Carolina Windom. But even though these hot and humid days wouldn't indicate it the act of getting it back in the air reminded me that Old Man Winter is not that far away. Now is a good time to start looking over your outside antenna supports, antennas, ground system and feedlines-even those buried. And if you have an remote/outside tuning unit, don't overlook checking it out as spiders, ants and other small creatures have a way of getting into things that are supposed to be sealed or waterproof. Also don't overlook any vehicle that may have a mobile installation-especially one that runs some power. Although it may be turned off, it may still be drawing power in order to keep memories or other features going. The AAA states 30% of new batteries have only a three year life.

Well, that's it for another session. Catch you next time. In the meanwhile keep radio active.

John Levo, W8KIW

jlevo@cinci.rr.com or highlandara@gmail.com or 937-393-4951 (landline-leave a message)

Let's Have a Statewide POTA Party

Ohio State Parks On The Air (OSPOTA) is held each September- link. Sponsored by Portage County Amateur Radio Service (PCARS), this groundbreaking event is in its 16th year and undoubtedly was one catalyst to ARRL NPOTA and the whole POTA movement.



This year's event will take place Sept 9, 2023, from 1400 UTC to 2200 UTC (10 am to 6 pm ET). Your club can pick from one or more of the 75 Ohio State Parks. This contest places a premium on working stations located in the Ohio State Parks. That means that it is critical to have as many parks activated as possible. The challenge for Ohio stations will be to work HF in the 50 to 300-mile range. OSPOTA is the perfect opportunity to learn more about the design and deployment of Near Vertical Incident Skywave (NVIS) antennas. You can find numerous designs online and in various Amateur Radio antenna manuals.

Print an Official or Unofficial Copy of Your Amateur Radio License

(By Anthony Luscre, K8ZT)

As of February 17, 2015, the **FCC no longer routinely issues paper license documents** to Amateur Radio applicants and licensees. The Commission has maintained for some time now that the official Amateur Radio license authorization is the electronic record that exists in its Universal Licensing System (ULS). The FCC will continue to provide paper license documents to all licensees who notify the Commission that they prefer to receive one.

Licensees also will be able to print out an official authorization — as well as an unofficial “reference copy” — from the ULS License Manager. I’ve created a set of instructions on how you can request an **“official” printed copy of your license***



[Click here to download the instructions](#)

Ohio Section Cabinet

Section Manager – Tom Sly, WB8LCD	Section Traffic Manager – David Maynard, WA3EZN
Section Emergency Coordinator – Bret Stemen KD8SCL	Section Youth Coordinator – Anthony Luscre, K8ZT
Technical Coordinator – Jeff Kopcak, K8JTK	Affiliated Clubs Coordinator – Amanda Farone – KC3GFU
State Government Liaison – Bob Winston, W2THU	Public Information Coordinator – Elizabeth Klinc - KE8FMJ



Hey Gang,

Have you taken a look at the **Swap & Shop** page on the Ohio Section webpage yet?? Here's a link that will take you there... <https://arrl-ohio.org/section-swap-shop/>

Do you have equipment that you just don't need or want anymore? Here's a great venue to advertise it, and it's FREE!! Is your club doing a fund raiser to help raise money? After a lot of thought, it was decided that the Swap & Shop webpage could also contain these types of items as well. The same rules will apply as do for the For Sales and Give-A-Ways and will only be posted for a month at a time. Please see the Terms & Conditions on the webpage.

If your club is doing a fund raiser and wants more exposure, please forward the information to me and I'll advertise it on the Swap & Shop webpage for you.

Now, I still want to remind you that it won't be listed in this newsletter because it would take up way too much space, so your ad will only appear on the website. It is there for any individual to post equipment Wanted / For Sale or Give-Away as well as for Club Fund Raisers. You might want to list your location so that prospective buyers know where you're at. No licensed vehicles/trailers or business advertising will be posted. Postings are text only (no pictures or graphics) will be posted for a maximum of 1 month from date posting and require a contact phone number or email within the posting. Send your Wanted / For Sale or Give-Away post to: swap@arrlohio.org

Back Issues of the PostScript and Ohio Section Journal

Hey, did you know that PostScript and Ohio Section Journal (OSJ) are archived on the website? You can go back and look at any edition simply by clicking:

<https://arrl-ohio.org/ohio-section-newsletter/>



Want to Share your Club Newsletter With Others?

We have a webpage where you can download and read all of the newsletters that I get from around the state and even other sections!

Here's the link to the page.... <https://arrl-ohio.org/ohio-club-newsletters/>

Please, if you don't see your club newsletter posted, it's because I'm not receiving it. Just have your newsletter editor contact me and I'll get your club's newsletter listed on the site!!

We all learn and steal (I mean, share) from each other's work. So, get me your newsletter!!! Send it to: webmaster@arrl-ohio.org



Chit – Chat, and All That!

Do you know someone that's not getting these Newsletters? Please, forward a copy of this Newsletter over to them and have them "[Opt-In](#)" to start receiving them. Heck, just have them send an email to: webmaster@arrl-ohio.org and we'll get them added to the Ohio Section Emailing list.



We now have many thousands of readers receiving these newsletters weekly. Quite impressive, I'd say! I urge all of you to make sure that everyone, regardless of whether they are a League member or not, get signed up to receive these weekly Newsletters.



You can always "Opt-Out" at any time if you feel this is not what you were expecting. It's fun and very informative. All of your favorite past newsletters are now archived too. You can go back at any time and read them.

Just go to: <https://arrl-ohio.org/ohio-section-newsletter/>

PostScript is produced as a weekly newsletter. I want to thank everyone that has contributed articles and ideas to make this an even better news source. I sincerely hope that you have enjoyed this edition and will encourage your friends to join with you in receiving the latest news and information about the Ohio Section, and news and events happening around the world! Occasionally you may find an error or two in this newsletter – be assured, they were put there on purpose to make sure you're reading the newsletter carefully!