



February 2025

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<http://www.w1mv>



<https://www.facebook.com/w1mvmara/>



<https://twitter.com/search?q=Massasoit%20Amateur%20Radio%20Association&src=typd>

We hope to see you on February 18th 2025 Social hour is from 1800 meeting starts at 1830. Talk-in is on 147.180+ meeting. Our March meeting is on 18<sup>th</sup>

ON THE AIR Tuesdays 1st March 4<sup>th</sup>, 2nd March 11<sup>th</sup> and 4th March 25<sup>th</sup>  
Tuesdays at 2000 (8pm) new procedure and conversation

## **Presidents Message**

It was a good turnout for our first meeting of the year. The people that had dues paid them to Phil. We discuss some possible activities in the coming months including our annual open house in April. There was also some talk of holding a Tech Class if we can get enough people interested. The Tuesday nights have been very well received thanks to Tom WA1TOM's efforts. I received one apparel request, which now makes two in total. Please send any apparel request to me.

John Laiosa 73



## **Secretary report By Phil McNamara N1XTB**

MARA minutes 21 January 2025

Meeting called to order by John N1BSO at 1832 at the Bridgewater Library meeting room.

Attendees

N1BSO John, WA1TOM Tom, KB1WCK Joe, KC1TLT Wendy, N1UMJ John (via zoom),

N1IQI Loren, N1XTB Phil, KA1YL Connie, SWL Dan Sullivan

No Secretary report for December, Treasurer and Repeater report accepted, N1BSO Discussed emergency power arrangements for repeater, John discussed we need a minimum order needed for club apparel.

Old Business: No old business

New business

Possible ham radio open house at Library in April, Possible Skywarn training (KD1CY Rob) at the Library in the Spring, Discussion about setting up at outdoor POTA station to show, Dan Sullivan - visitor - studying for his Tech license. Had questions everyone was happy to answer.

WA1TOM discussed the Tuesday night MARA nets. Going well. Tom offered to set up Dan's Baofeng HT radio for listening if he stops by the fire station.

A few attendees dropped off their annual dues.

Meeting adjourned at 1847

Post meeting chats with Dan Sullivan about ham radio and emergency utility.

## **Newsletter editor Rick Emord KB1TEE**

I am still hoping for members to send me information for the newsletter such as meetings, events, and information on any activity

## **Whitman Amateur Radio club Announces "TRAINING"**

Hello Fellow WARC Members and Friends,

Just a reminder that the Extra Class started last night Tuesday Feb 11'th at the Whitman Police Station.

Time runs from 7PM to 9PM. Tuesdays and Thursdays.

It's not too late to attend. If you know anyone that is in need of upgrading please share this info.

If you belong to another club you can share the info with them as well.

The info is on the [WA1NPO.ORG](http://www.wa1npo.org) website as well.

Here is the link.

<http://www.wa1npo.org/training/training.htm>

The page says 8 weeks but the class may only run 6 weeks if going well.

All the best 73 Regards

Bob A WA1Q

## **Dear Friends of NEAR-Fest:**

### **NEAR-Fest XXXV April 25th and 26th 2024**

The new location is, Hillsborough County 4H fairgrounds, 17 Hilldale Lane New Boston. NH gates open at 8am on Friday (7am for advanced ticket holders) On Saturday and Sunday they open at 7am. Closing at 2pm Saturday

### **Amateur Radio Emergency Preparedness Act Re-Introduced**

*Legislation Will Increase Communication Options During Natural Disasters*

WASHINGTON – U.S. Senators Roger Wicker, R-Miss., and Richard Blumenthal, D- Conn., and Representatives August Pfluger, R-Tex., and Joe Courtney, D-Conn. announced their joint re-introduction of legislation in the Senate and House to restore the right to Amateur Radio operators to install the antennas necessary to serve their communities.



Homeowner association rules often prevent Amateur Radio operators from installing antennas at their homes even though Amateur Radio has proven to be essential in emergencies and natural disasters such as hurricanes when other means of communication fail.

### **RigExpert's Administrative Office Destroyed in Russian Missile Attack — Production Remains Intact**

On February 12, 2025, RigExpert's administrative office, in Kyiv, Ukraine, was destroyed by a Russian ballistic missile. All employees are reported to be safe.

RigExpert is a leading manufacturer of antenna and cable analyzers and officials said they are committed to restoring operations as soon as possible. "Our top priority is the safety of our team and the continuity of our operations," said Ashot Andeev, Chief Executive Officer. "While our administrative office is in ruins, our production facilities survived, allowing us to continue serving our customers and partners." The company is working to minimize delays and fulfill its commitments while maintaining customer support operations.

### **Have a Ham Radio Open House in April**

World Amateur Radio Day (WARD) is April 18 every year, and in 2025, WARD is extra special. ARRL invites radio clubs and schools to organize a Ham Radio Open House in April, to highlight the Amateur Radio Service for its development and practice of the latest radio communications and technology, and as a hands-on pathway into STEM fields for the next generation. ARRL Public Relations and Outreach Manager Sierra Harrop, W5DX, and Associate Professor of Physics and Engineering at the University of Scranton, Nathaniel Frissell, W2NAF, join the podcast to talk about what a Ham Radio Open House might include, and how your club or group can start organizing one.

### **New England Vintage Electronics EXPO 2024**

## **Our Next Event:**

### **New England Vintage Electronics Expo 7**

*Sunday, March 3, 2024 8:00 am - 1:00 pm*

*Admission: Before 9:00am: \$20.00, 9:00am and After: \$10*

*Spouse and Children are Free with One Paid Admission*

## **Sunday, March 3, 2024 at Castleton Banquet and Conference Center in Windham, NH!!!**

### **Dayton update**

**May 16th, 2025 9:00 AM – 5:00 PM**

**May 17th, 2025 9:00 AM – 5:00 PM**

**May 18th, 2025 9:00 AM – 1:00 PM**

**Greene County Fair and Expo Center  
210 Fairground Road, Xenia, OH 45385  
Coordinates are 39.702 N – 83.9420 W**



The 31st Annual Dayton HAMfest will be hosted by the Dayton Amateur radio Association during the weekend of the May 16-18, 2025 Dayton Hamvention

We're excited to unveil the theme and logo for **Dayton Hamvention 2025: "Radio Independence."**

Our theme this year highlights the freedom, resilience, and endless possibilities within amateur radio. As our world grows more connected through POTA, SOTA, YouTube, and international communications, radio is breaking through traditional boundaries like never before. Historically, radio has been regulated—even banned in some places—but today, we have the freedom to explore, communicate, and innovate without limits. At Hamvention, we're proud to champion this Radio Independence.

### **News, Press Releases, and Special Interest**

## 28th Annual Dayton Contest Dinner

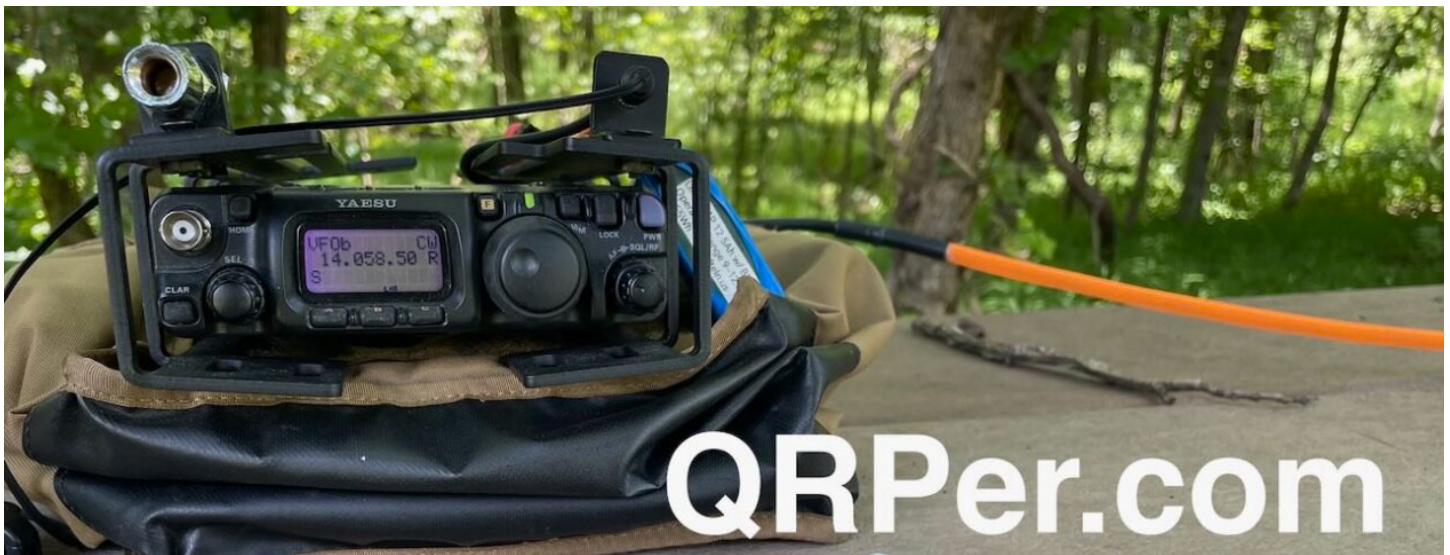
North Coast Contesters are proud to announce that the 28th Annual Dayton Contest Dinner will be held on Saturday, May 17, 2025 at the Hope Hotel in Dayton, Ohio.

The Master of Ceremonies is Contest Hall of Fame member and CQ World Wide Contest Director, John Dorr, K1AR. This year's keynote speaker will be Chris Hurlbut, KL9A. The 2025 CQ Contest Hall of Fame inductees will also be announced at the dinner. For complete details and to purchase tickets, please visit their website [contestdinner.com](http://contestdinner.com).

Thanks to Tim Duffy, K3LR, Dayton Contest Dinner Chairman

That's all for this time. Remember to send contesting-related stories, book reviews, tips, techniques, press releases, errata, schematics, club information, pictures, stories, blog links, and predictions to [contest-update@arrl.org](mailto:contest-update@arrl.org).

73, Paul, N1SFE



## Are we spoiled for choice? Why There's No Better Time to Be a QRP Field Operator!

January 28, 2025 Thomas Witherspoon

Last year, at the Tokyo Ham Fair, Yaesu unveiled the long-awaited FTX-1F portable HF transceiver. After years of speculation, we finally have a successor to Yaesu's venerable FT-817/818 product line on the horizon—a radio series with an impressive run of over two decades. I've enjoyed reading the flurry of comments that continue today from readers following the FTX-1F announcement many months ago. The reactions are all over the map, but overall, it seems the FTX-1F checks a lot of boxes for amateur radio field operators. This got me thinking...When I was first licensed in 1997, options for compact, portable QRP transceivers were few and far between. Sure, there were some kit radios and a handful of basic analog options, but almost no general-coverage QRP field radios. The only one that came close (besides the Argonaut II, which wasn't exactly backpack-friendly) was the Index Labs QRP Plus. Don't get me wrong—there were some classic QRP radios out there, but they weren't exactly compact. Tossing one into a daypack for an afternoon hike? Not likely. Fast forward to today, and it's a completely different story. The market is overflowing with QRP radios, offering something for every type of operator.

- Sub-\$400 radios? You've got options like the QRP Labs QMX, CFT1, (tr)uSDX, Xiegu G-106, and Venus SW-3B/6B.
- Affordable kits? Check out the QRP Labs QCX/QMX series, the CFT1, and (until recently) the Penntek transceivers.
- Ultra-compact CW transceivers? Look no further than the Elecraft KH1, Mountain Topper MTR series, and QRP Labs radios.
- Shack-in-a-box radios with built-in ATUs, mics, and batteries? Consider the Elecraft KX2, Xiegu X5105, X6100, and X6200.
- High-performance QRP rigs? There's the Elecraft KX3 and Icom IC-705.
- Spectrum displays and built-in sound cards? The Icom IC-705, Xiegu X6100/X6200, and likely the upcoming Yaesu FTX-1F (fingers crossed) have you covered.

And that's just scratching the surface. The past decade has brought an explosion of innovation in the field-portable space, making it hard to keep up.

If you wish to read the rest go to QRPer.com [January 28, 2025](#) by [Thomas Witherspoon](#)

## **ARRL Solar Report February 13, 2025**

NASA's Solar Dynamics Observatory captured an X1.1-class solar flare in multiple wavelengths causing a strong shortwave radio blackout over South America, according to [Spaceweather.com](#). No radio blackouts have been observed over the past 24 hours.

Another solar wind stream is heading for Earth. It is flowing from [a canyon-like hole](#) in the sun's atmosphere. First contact with the stream will be on February 14 and could cause a minor G1-class geomagnetic storm with Arctic auroras for Valentine's Day.

The 10.7-centimeter flux for February 13 is 180, remains at 180 for February 14, then increases to 185 for February 15 – 17.

Solar Cycle 25 is intensifying, and this is reflected in the number of cosmic rays entering Earth's atmosphere. Neutron counts from the University of Oulu's Sodankyla Geophysical Observatory in Finland show that cosmic rays reaching Earth are slowly declining — a result of the yin-yang relationship between the solar cycle and cosmic rays.

Solar activity has been at low levels for the past 24 hours and is expected to be low with a chance for M-class flares on February 13 -15. The geomagnetic field has been at unsettled to active levels for the past 24 hours.

For more information concerning radio propagation, [visit](#) the ARRL Technical Information Service, read "What the Numbers Mean...," and [check out](#) the Propagation Page of Carl Luetzelschwab, K9LA.

A propagation bulletin [archive](#) is available. For customizable propagation charts, visit the [VOACAP Online for Ham Radio website](#).

Massasoit Amateur Radio Association Executive Board

President : John Laiosa acting as president

Vice President: OPEN

Secretary: OPEN

Treasurer: Phil McNamara N1XTB

Call Sign Trustee: Phil McNamara N1XTB

Newsletter editor : Rick Emord KB1TEE

2M Repeater 147.180+ (Tone 67.0)

440 Repeater 444.550+ (Tone 88.5)

APRS Node Node 144.39 W1MV-1

Packet BBS 145.09 N1XTB-4

Packet Node Brockton 145.09 W1JOE-7 (BROCK)

MARA Web Page <http://www.w1mv.org/>

Facebook <https://www.facebook.com/w1mvmara/>

Newsletter Editor [kc1gtr.mara@gmail.com](mailto:kc1gtr.mara@gmail.com)

ARC Web Page <http://www.wa1npo.org>

Qsl via [www.eqsl.cc](http://www.eqsl.cc)

Skywarn <http://wx1box.org> and

[www.powersrvcs.org/w1gmf/skywarn.htm](http://www.powersrvcs.org/w1gmf/skywarn.htm)

Mailing Address P.O. Box 428 Bridgewater, MA 02324

Monthly meetings are held the 3rd Tuesday of each month, for time being, Tuesday Night Zoom for the monthly meeting starts at 6:30pm.

Our Meetings-On-The-Air are held all other Tuesday evenings at 8PM on 147.180+ with a new format that has been well received.

The South Shore Skywarn Net is held every Saturday evening at 8PM local time on 147.180+ and is open to all hams.

VE Exams are held the 2nd Saturday of every month, in Braintree contact Steve Cohen, W1OD via email [w1od@arrl.net](mailto:w1od@arrl.net). Walk-ins are no longer permitted. We will be hosting VE exams at 8:45 at the Watson building. If you know of anyone planning to take an exam, please have them drop a note to Steve to confirm a reservation

Trying a new feature radio and communications on TV movies and other venues try to figure out what the picture was from and who is in the picture contact me at [kb1tee@gmail.com](mailto:kb1tee@gmail.com) if you figure it out the next month I will publish who it was and which venue it was from



**Adam 12 was a actual police dispatcher** Shaaron Claridge (born Shaaron Lee Cooper; later Snead; She was an American second-shift radiotelephone operator or police radio dispatcher at the Van Nuys Division of the Los Angeles Police Department (LAPD) best known for her voice work on the *Adam-12* television series. Following Martin Milner's death on September 6, 2015, Claridge broadcast the "End of Watch" transmission over the LAPD radio recognizing Milner's performance as Officer Pete Malloy in *Adam-12*.

**This month's submission**

