



October 2025

Volume 62 Issue 10



<http://www.w1mv>



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



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

Next meeting is October 21, 2025 Social hour is from 1800 meeting starts at 1830. Talk-in is on 147.180+ meeting will be at the Bridgewater public library

ON THE AIR Please check out our Tuesday night nets

Presidents Message John Laiosa N1BSO

President's Message:

The September open house was somewhat of a success. The location was nice and definitely a possibility for next year's open house. We did have some people come through. I would like to thank all the club members that brought equipment and did demonstrations even if it was to other members. I was able to participate in the Tuesday night net this past week, I was not teaching for a couple of weeks. The net was great and thanks Tom, WA1TOM for the great effort. I was approached by a member about possible jamming and illegal transmission on the club 2M repeater. If you hear something that you feel is not appropriate please don't hesitate to contact me immediately, if I agree I will shut down the repeater for a while. I hope to see you at the next club meeting.

Thank you

John Laiosa

Secretaries report Phil McNamara N1XTB

Meeting called to order by John N1BSO at 1831 at the Bridgewater Library meeting room.

Attendees N1BSO John, WA1TOM Tom, N1XTB Phil, KB1WCK Joe, KC1TLT Wendy, KA1YL Connie, KB1TEE Rick, N1IQI Loren

We had technical difficulties with the Zoom connection so did not have zoom attendees

No secretary report since last meeting was the BBQSO at Rick's house.

Treasurer and Repeater report presented and accepted. Fuse on DC power strip blew (power surge?) and was fixed by a repeater site visit from John N1BSO.

Discussed Whitman repeater interference

Discussed lock issue at Repeater gate

Discussed having the next MARA openhouse later in the year next year - late summer or fall will have better chance for good weather. Library would advertise in their newsletter. Draw more young people to the open house.

September event at Stanley Iron Works park in Bridgewater went well.

Battleship operating event starts 8:30 Saturday and goes 10-4 on Sunday.

Connie asked about women Volunteer Examiners. Discussed the local VE teams.

Meeting adjourned at 1855

73,

Phil McNamara

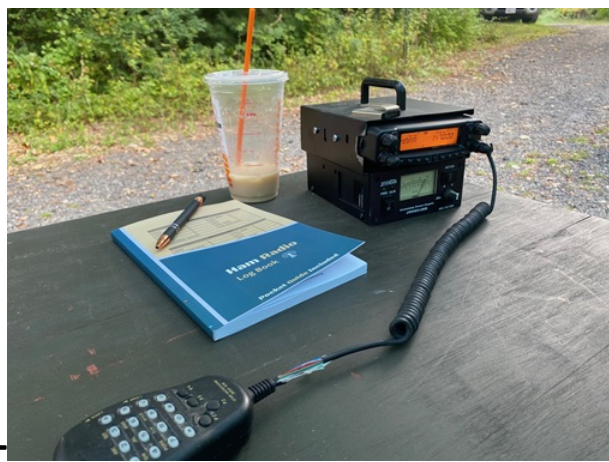
Newsletter editor Rick Emord KB1TEE

I'm still looking for other ham radio club news and information please send it to me or have your club forward information to me at kb1tee@gmail.com

Open house thanks to Tom WA1TOM September 14th Stanley Iron Works



Connie KA1YL , John N1BSO, Joe KB1WCK, Phil N1XTB, and Wendy KC1TLT operating POTA



Jim N1FEC and Rick KB1TEE and Ricks setup 2 meter



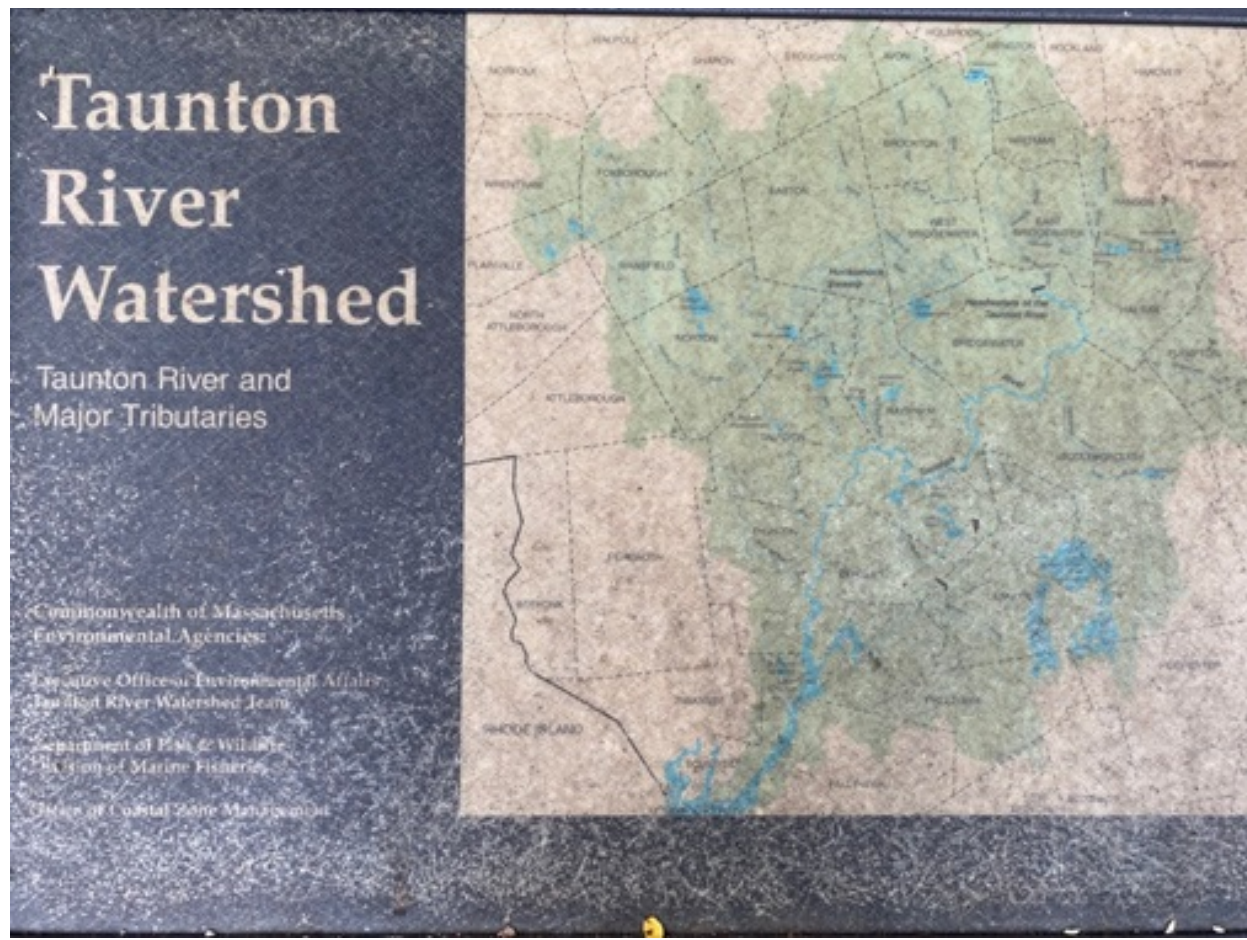
Tom WA1TOM and his grandson Oliver / Rick KB1TEE tower trailer



Connie KA1YL and Wendy KC1TLT / Wendy KC1TLT John N1BSO and Connie KA1YL



Joe KB1WCK and Tom WA1TOM discussing Joe's antenna set up



Placard at the Iron works



Two of the projects completed at the Iron works



Ham Radio Influencers Rally Around Bill

There is momentum to involve every radio amateur in ARRL's grassroots campaign to pass the [Amateur Radio Emergency Preparedness Act](#). Hosts from popular amateur radio YouTube channels have engaged their subscribers to learn more about the legislation, and some have hosted ARRL leaders for interviews on their shows.

A common theme is how easy ARRL has made it for every ham to send letters to Congress. Go to www.arrrl.org/HOA and click Send Your Letters Now. Then enter your call sign and push the SEND MY LETTERS button.

New Leadership for the ARRL New Hampshire Section

Dennis Markell, N1IMW, has been appointed ARRL New Hampshire Section Manager, effective October 1, 2025. The role has been open since the last term ended on June 30, 2025. Markell is active with his local radio club, and participates in Parks on the Air®. He will serve for remaining term which ends June 30, 2027. The previous Section Manager was Peter Stoher, W1FEA, who served from 2013 to 2019, and 2021 to 2025.



MEMA Sector 2B net report for 6 October 2025

By Phil N1XTB

The RACES Sector 2B net opened at 8:00 pm local on 8 September 2025 on the Marshfield Amateur Radio Repeater W1ATD 145.39 Mhz output.

There was one RACES amateur radio station checking in for the Sector 2B net. N1XTB Net control station (in Middleboro) for the town of Carver.

Additionally, N1XTB checked in with the Sector 2A RACES net at 7:30 PM on the Dartmouth repeater. Heard the following stations simplex:

WA1EMA Acushnet Ed
K1PGS Freetown
KC1VNB Mike New Bedford
N1YLQ ? (not sure because of radio vs repeater issues)

Net closed at 8:06 PM local

[Amateur Radio Daily](#)

[Submit](#) [Events](#) [Recent News](#) [Tags](#) [Archive](#) [Newsletter](#) [Links](#) [About](#) [RSS](#)

POTA Support Your Parks Weekend

The fall edition of [Support Your Parks Weekend](#) takes place October 18th and 19th. This is an official [Parks on the Air](#) (POTA) event that encourages operators to make their way to a park and enjoy the day.

Support Your Parks Weekend takes place 4 times per year, winter, spring, summer, and autumn.

QRP POTA: Will the Elecraft KX1 pair with the AX3? (Of course it will!)

October 10, 2025 Thomas Witherspoon

The afternoon of Wednesday, September 17, 2025, was just calling out for a POTA activation. I didn't have enough time in the day to travel further afield than my local Blue Ridge Parkway—my park-away-from-home these days—so I headed there with a field kit packed in the car.

In mid-September, I was still dealing with some lower back pain. It was improving, but I wasn't going to push it. That meant sticking with an antenna that's super easy to deploy: my Elecraft AX3.



Once again, I used Mike's (KE8PTX) 3D-printed table clamp mount to secure the AX3 since it was a bit breezy that day (though I'm sure the AX3 tripod would have held up fine).

Instead of using the Elecraft KX2 again, I decided to pair the AX3 with my beloved Elecraft KX1—"Audrey" (my 40/30/20 meter version).

I was curious whether Audrey's internal ATU would easily find a match on the AX3. I suspected so, since the AX3 is already near-resonant on each of its supported bands.

Sure enough, after attaching the KX1 to the AX3, mounting my Begali Adventure paddle, and pressing the ATU button, I had a perfect match in short order.



One thing I mention in the video is that I was piping the KX1's audio through a new digital voice recorder I was testing.

I've been searching for a high-quality recorder that allows me to disable all auto-gain features. My thrift-store Sony recorder has served me well, but its auto-gain noticeably softens my CW sidetone.

When I did a POTA activation with Vlado in July using his QMX+, the difference was especially clear. I want the recorded audio in my videos to be as true to the radio as possible.

This Olympus recorder produced brilliant audio from the line-in jack, but I quickly discovered that if I turned the radio gain too high, the input would overload and the monitored audio would mute for a couple of seconds. It was frustrating during the activation—especially when monitoring in real time—even if I'm not sure it affected the recording itself.

Back home, I experimented further, tweaking every setting I could, but there was no getting around the sensitivity problem. So I returned it and replaced it with a Tascam recorder that I'm testing now (and so far, it looks promising).

Jamboree-on-the-Air



Jamboree-on-the-Air, or JOTA, is the largest Scouting event in the world. It is held annually the third full weekend in October. JOTA uses amateur radio to link Scouts and hams around the world, around the nation, and in your own community. This jamboree requires no travel, other than to a nearby amateur radio operator's ham shack. Many times you can find the hams will come to you by setting up a station at your Scout camporee, at the park down the block, or perhaps at a ham shack already set up at your council's camp.

Amateur Radio Serves During New England Tornadoes

Amateur radio volunteers serving in the [ARRL Amateur Radio Emergency Service®](#) (ARES®) and the National Weather Service SKYWARN® program were active over the weekend. They were serving their communities in New England as tornado-warned storms moved across New York, Connecticut, and Massachusetts. Five EF1 tornadoes struck the central Massachusetts communities of Paxton, Holden, Berlin and Stow.



A squall line of severe thunderstorms that would eventually have embedded tornadoes in central Massachusetts swept across the region. SKYWARN nets activated on repeaters across the area. Reports came in rapidly of downed trees and wires, as well as hail up to ¾" in diameter in western Massachusetts, with radio amateurs sharing critical damage reports from this area. In addition, reports of damage were received in all of the tornado path areas in near real time and were shared with the National Weather Service, Boston / Norton Weather Forecast Office, [WX1BOX](#), amateur radio team direct via repeaters, using various applications, email, social media that the amateur radio team utilizes.

"It had been a below normal 2025 severe weather season with only one large-scale severe weather event [in July] across Rhode Island and southeastern Massachusetts," said Rob Macedo, KD1CY, ARRL Eastern Massachusetts Section Emergency Coordinator and SKYWARN Coordinator. "That all changed on September 6th."

Southern New England averages 2 tornadoes per year. The 6 states of New England average 8

tornadoes per year and there had been none in 2025 until Saturday, 9/6, when 2/3 of the average yearly total occurred. This outbreak also put southern New England above average for tornadoes in the 2025 season.

All active SKYWARN nets were secured around 6:30 PM Saturday. Andrew Loconto, Lead Meteorologist NWS Norton MA, commented, "Thanks to the entire team for all the reports today!"

US Navy 250th Birthday

US Navy 250th Birthday Celebration



October 13th, 2025

**Visit any museum ship and help them celebrate
Times vary check your local museum websites**

Come down to the USS Massachusetts

USS Joseph P. Kennedy Jr

USS Lionfish

USS Salem

USS Cassin Young

AND THE USS CONSTITUTION

ARRL School Club Roundup

The ARRL October [School Club Roundup](https://www.arrl.org/school-club-roundup) runs from 1300 UTC on Monday, October 20 through 2359 UTC on Friday, October 24. School Club Roundup is co-sponsored by ARRL and the Long Island Mobile Amateur Radio Club (LIMARC). For full details on the event, visit www.arrl.org/school-club-roundup.

Rule Changes to CQ World Wide DX SSB and CW Contests

There will be some rule changes to the upcoming 2025 CQ World Wide (CQWW) DX SSB and CW contests this fall. Most of these modifications will be minor with one notable exception: the Explorer category will be discontinued effective with the 2025 CQWW DX Contest. A new Multi-Transmitter-Distributed category will be added, and the rules will be consistent with the CQ WPX Multi-Distributed category. See section C.4. of the CQWW rules at cqww.com/rules.htm for details.

AARC 2026 Flea Market

Hello to all,

The Algonquin Amateur Radio Club Flea Market will be held on February 14, 2026 from 9am to 12pm at the 1Lt Charles W. Whitcomb School, 25 Union St, Marlborough MA 01752.

The ARRL Solar Update

Solar activity has been at moderate levels for the past 24 hours. Solar activity is expected to be low with a chance for M class flares. Solar wind speed reached a peak of 1124 km/s.

Solar activity reached moderate levels following an M2.0 flare (R1-Minor) at from a region just around the Northwestern limb. Only low-level C-class activity was observed from the remaining spotted regions on the visible disk. New Regions 4248 and 4249 were numbered as they emerged late in the period, but were otherwise unremarkable.

A chance for R1-R2 (Minor-Moderate) radio blackouts exists over October 10 to 12 due to flare potential from several active regions returning from the Sun's far side.

[Spaceweather.com](https://spaceweather.com) reports on October 10, a hole has opened in the sun's atmosphere, and it is venting a stream of solar wind directly toward Earth

Weekly Commentary on the Sun, the Magnetosphere, and the Earth's Ionosphere – October 10, 2025

Solar activity has been declining since the beginning of October, as expected.

Massasoit Amateur Radio Association Executive Board

President : John Laiosa president

Vice President: Tom Luckman WA1TOM

Secretary: Phillip McNamara KC1JDN

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 maranews@w1mv.org

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

Qsl via www.eqsl.cc

Skywarn <http://wx1box.org> and

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. Zoom attendance is normally available.

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

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. 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