



July 2023

Volume 60 Issue 07



<http://www.w1mv.org>



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

Next meeting is August 15th, 2023. The BBQso Social hour is from 1700. Meeting at 19:00pm. Talk-in is on 147.180+ . The meeting is at Rick KB1TEE's residence. See the notice below. Parking is in the back of the yard on the grass.

ON THE AIR Tuesdays 1st Aug 1st, 2nd Aug 8th, and 4th Aug 22nd and 5th Aug 29th· Tuesdays at 2000 (8pm) news line and conversation

President: Acting N1BSO John Laiosa

Vice President: open

Secretary: Open acting WA1TOM Tom Luckman

Treasurer: N1XTB Phil McNamara

Trustee: N1XTB Phil McNamara

Presidents Notes:

We are talking about changing the Tuesday night net from the current style to something else. Please come to the next two meetings or do the zoom meeting to express your opinion. Please remember the August meeting is at Rick KB1TEE's home. It's a cookout meeting. Any suggestions for upcoming meeting ideas i.e. guest speakers, show and tell, or other ideas please give us your ideas.

MARA meeting minutes - 18 July 2023 - Bridgewater library

Attendees N1BSO John, N1XTB Phil, KC1JDN Philip, N1IQI Loren, KC1SMU Scott, WA1BEE Allen, WA1TOM Tom, KB1TEE Rick, KC1GTR Wendy (via zoom), N1UMJ John (via zoom)

Meeting called to order at 1839 by John N1BSO acting President.

Secretaries report was published in the newsletter. Accepted.

-Treasurer report provided by Phil N1XTB. Accepted.

-New member Lenny Gerard KC1SML voted in.

-Repeater report provided by N1BSO. Accepted.

Old Business

-Some apparel items still pending payment.

WA1TOM paid at meeting

-WA1TOM discussed the lightning strike that damaged his radio equipment. He is rebuilding.

-N1XTB mentioned that Microsoft has been blocking list server emails to MSN and outlook domain email addresses. This affects the club and skywarn emails. Microsoft has not made a corrective response as yet.

-General discussion on increasing radio net activity. Pilgrim net was brought up as an example. Newsline maybe getting stale. Possibly move Newsline to end of net. Input solicited from members on suggestions to change the net formats. Look at changing net format in the fall.

Discussion of Rick KB1TEE doing a presentation on Search and Rescue. Rick is part of a dog search team.

Meeting adjourned at 1855 Post meeting discussion - Rick can do a presentation on Sept 19. Police and Fire could also be invited. N1XTB will reach out to Connie to discuss SAR presentation at the Library Sept 19.

From K1USN exam session

Steve - W1OD says that he is still looking for candidates to sign up for the

Saturday, August 12th 8:30 AM exam session at BEMA HQ on Sunset Lake.

Contact Steve - W1OD (w1od@arrl.net) ASAP if you wish to take an exam

on Saturday, August 12th because space is limited!

Great Hill Gang / K1USN Swap Net - Be sure to check into the Friday evening Swap Net to list gear and hunt for bargains when the net resumes in the fall!

Great Hill Gang / K1USN Swap Net

Members of the K1USN Radio Club, who are also members of the CW Operators' Club (CWops), run a one-hour slow speed CW "contest," called the SST.

For those who prefer a more leisurely CW pace or are new CW operators or testers, this just might be what you're looking for! SST UTC times do not change Fridays 20:00-21:00 UTC: 3-4 pm EST/4-5 pm EDT

Mondays 00:00-01:00 UTC: 7-8 pm EST Sunday/8-9 pm EDT Sunday



BBQSO and MEETING AUGUST 15th STARTING at 5PM

BBQSO 2023 the MARA club will be having its annual meeting with a BBQ. This event is open to all HAMS it is not just open to members. Talk in will be on the 147.180 PL 67 repeater please come on over. The address is **135 Wareham St Middleborough, MA.** I will have the gas grill fired up and the wood grill will be burning. You must provide whatever you wish to eat (**you will cook your own**) and please bring something for the pot luck for everyone to share. Cooking utensils and plastic knives, forks, and spoons with paper plates will be available. Coffee will be on I use Dunkin Donuts I will have hot and cold drink cups cream milk sugar and sugar substitutes. Adult beverages are allowed please do so responsibly.

Bring your own seat

Thank you Rick KB1TEE

ARRL updated info

A Message from ARRL President Rick Roderick, K5UR

Dear ARRL members,

Yesterday, the ARRL Board of Directors completed their second annual meeting. I'm writing to let you know that they made the tough, but necessary, decision to increase the regular membership dues rate to \$59 a year starting January 1, 2024 (see [2024 Dues Rates](#)). Additionally, we have chosen to separate the printed, mailed magazine from regular membership. Members will be able to choose whether they want to add-on a print subscription to any of our magazines including *QST*, *On the Air*, *QEX*, and *NCJ*. All members will continue to have online, digital access to each of these four magazines and the digital archive as part of their regular membership benefits.

This is only the second time in 22 years that ARRL has raised our dues. It is a necessary part of ensuring ARRL is supported so we can continue to promote and fight hard for our Amateur Radio Service, while providing benefits and services for our members that increase your knowledge and enjoyment of ham radio.

To help us make this decision, we invited every ARRL member to participate in a survey in May. Over 20,000 members responded (you can view the survey results [here](#)). We know from the survey results that most of you will find the new rate reasonable, or even ask why we didn't set it higher. We also know that some may find the rate is too high. As I've shared with many of you during my visits at hamfests and conventions, each of us has a responsibility to be active participants, and to support ARRL if we want to increase our ranks and ensure a lasting legacy for amateur radio's future.

You told us that you value ARRL's advocacy efforts, including spectrum defense, standing up to regulators and policymakers, and our work in other areas that defend, promote, and grow amateur radio - including STEM outreach to schools, teachers, and youth. **There is no other organization that is working harder to advance a vision that allows any citizen to explore, develop, and practice radio communications and radio technology.**

Your feedback showed us the many benefits, services, and programs you use - from Logbook of The World, to the work done by the ARRL Lab to test equipment for product reviews. While our magazines topped the list of benefits, many of you also shared that your reading preferences have changed. Some of you prefer print, and increasingly members prefer digital. As a result, for those who prefer print, you will be able to subscribe to *QST* and/or *On the Air* magazine. Again, all members will continue to have access to the digital editions of all four ARRL magazines.

Have you ever heard a Life Member say, "I got a good deal when I signed up for Life Membership 25 (or 30, or 40...) years ago." They're right! They got a good deal, but continuing to serve Life members is not sustainable without making some changes. So, we're going to freeze new applications for the program, not adding any new Life Memberships until we can price the offering to be revenue neutral over its term. And, again, as more members prefer digital, we'll be asking current Life Members to opt-in if they want to continue to receive *QST* by mail.

The cost of doing business goes up every year. During the last couple of years, the costs associated with printing and postage have increased significantly. We've cut and delayed hiring for some positions on our professional staff - one of the smallest teams we've had staffing our headquarters in Newington, Connecticut, in years. We are also continuing to examine other cost-saving measures, but we cannot go further without reducing or eliminating benefits and programs which our members have told us are important to them.

I can assure you that the ARRL Board exercises due diligence and oversight in making sure your association is a good steward of your membership dollars. The reality is that ARRL does a lot - in fact much more than dues cover.

ARRL shares your passion for amateur radio. We are committed to strengthening and growing our community, and protecting our rights to use and experiment on our amateur radio spectrum. We have a 109-year track record that includes YOU as part of that ongoing legacy of support for amateur radio and ARRL.

73

Rick Roderick, K5UR

FLEA AT MIT

The monthly MIT flea market (a.k.a. "Swapfest") returned starting April 16, 2023.

See <https://w1mx.mit.edu/flea-at-mit/> for more info.

PROJECT BIG E 2023 IS RAMPING UP!

Yes, Project "Big E" is back again for 2023 and doing another booth at the Big E this year. Changes will be made to how the booth will be arranged and presented to the public.

2023 dates are Friday, September 15 thru Sunday, October 1. Organizers have received a grant again this year, so they will reimburse you for admission and parking if you come staff the booth.

Last year was a lot of fun for everyone and we hope you will join again for another Big E.

Stay tuned to this section of the newsletter for updates as we get closer.

Just Ahead in Radiosport

Yearlong -- [ARRL Volunteers On the Air](#) (VOTA). See the State Activations Schedule for weekly [W1AW Portable Operations](#), including:

- July 26 - August 1 -- Rhode Island W1AW/1
- July 26 - August 1 -- Indiana W1AW/9
- August 2 - August 8 -- Minnesota W1AW/0
- August 2 - August 8 -- Kentucky W1AW/4

Upcoming Contests:

- July 27 -- RSGB 80m Club Champ, Data (digital)
- July 28 -- NCCC RTTY Sprint (digital)
- July 28 -- NCCC Sprint (CW)
- July 29 - 30 -- MARAC US Counties QSO Party (CW, phone)
- July 29 - 30 -- RSGB IOTA Contest (CW, phone)
- July 29 -- WAB 144 MHz Low Power Phone (phone)
- July 30 -- ARS Flight of the Bumblebees (CW)
- July 31 -- QCX Challenge (CW)





Northeast HamXposition, ARRL New England Division Convention

08/25/2023

Start Date: 08/25/2023

End Date: 08/27/2023

Location: Best Western Royal Plaza Hotel
181 Boston Post Rd.
Marlborough, MA 01752

Website: <http://hamxposition.org/>

Sponsor: FEMARA

Type: ARRL Convention

Talk-In: 147.27/146.2, 223.94/103.5, 449.925/88.5

Public Contact: Michael Raisbeck , K1TWF
85 High St. Chelmsford, MA 01824

Phone: 508-574-5432

Email: k1twf@hamxposition.org



NEAR-Fest XXXIV

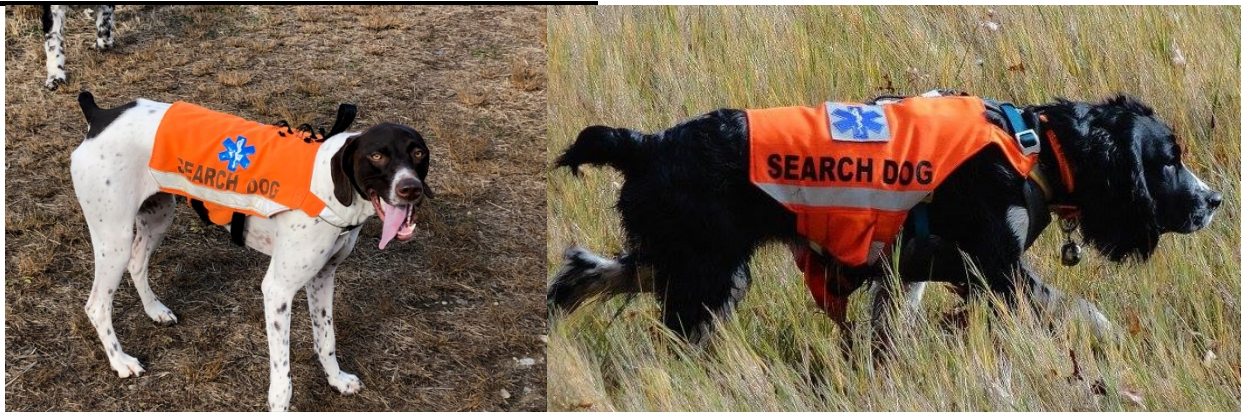
October 13 & 14, 2023 Gates open at 9:00 AM Friday 7:00 am Saturday

Deerfield, NH Deerfield fairgrounds 34 Stage Rd

MARA News desk

The September 19th meeting will be a visit from Search Dogs Northeast. The dogs will be there for a meet and greet before the meeting starts. At the moment 3 dogs will be on site we will move out to the back area for the blood hound to show how they pick people out of the pack. Franki and Diamond will do the demonstration. This event is open to the public please bring a friend.

Search dogs northeast is an all-volunteer organization that works with public safety personnel. We get a call out from the authority having jurisdiction in any state mostly New England. Our dogs are trained in different styles of search such as Live find with on lead and off lead. We train two to three times a week we are always looking for subjects who would like to go out and sit. Our subjects hide in the open and behind objects. **COME ON DOWN AND TALK TO OUR DOGS!**



Evie 4 years old and Springy 8 years old

The K7RA Solar Update

Average daily sunspot numbers declined, but average daily solar flux increased. Sunspot averages were 181.9 last week, and 130.6 this week. Average daily solar flux increased from 179.4 to 190.5.

Two new sunspot groups emerged on July 14, three more on July 17 and another two on July 19.

Average daily planetary and middle latitude A index were both 12.9 this week, rising from 8.6 and 8.1.

Predicted solar flux is 185 on July 21-23, then 180, 178, 175 and 170 on July 24-27, 165 on July 28-29, 170 on July 30-31, 165 on August 1-4, then 170, 175, 175 and 170 on August 5-8, 165 on August 9-11, 170 on August 12, 175 on August 13-14, and 170 on August 15-19, 160 on August 20-23, 165 on August 24-25, then 170 on August 26-27 and 165 on August 28-31.

Predicted planetary A index is 20, 12, 8, 12 and 10 on July 21-25, 5 on July 26 through August 2, then 10 and 8 on August 3-4, 5 on August 5-14, then 12, 8 and 8 on August 15-17, and 5 on August 18-29.

Weekly Commentary on the Sun, the Magnetosphere, and the Earth's Ionosphere for July 20, 2023 from OK1HH.

"We've seen another seven days of mostly moderate solar activity, with almost daily eruptions of moderate magnitude on the Sun. Some of these have been the source of CMEs. If the Earth has been affected by them, a geomagnetic disturbance followed, with a drop in MUF and a worsening of HF propagation in the process.

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/w1mvmaral/>

Newsletter Editor kc1gtr.mara@gmail.com

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 meeting session also available and will start at approximately 6:30pm.

Our Meetings-On-The-Air are held all other Tuesday evenings at 8PM on 147.180+ and includes the Westlink News Report with the latest news about happenings in the world of Amateur Radio.

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



QSL card from Craig R. Schmidt