



April 2023

Volume 61 Issue 3



<http://www.w1mv.org>



<https://www.facebook.com/w1mvmaral/>



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

KB1TEE Rick Emord newsletter

Good day everyone I have assumed the role of newsletter editor. Please submit any suggestions to me at kb1tee@gmail.com . I will be looking for announcements and information of events, flea markets, stories, and anything ham related. This is our club and you make it better and by sending me information to disseminate to our group. I will be trying to update this newsletter just to modernize it. Misspelling is a major problem for me so bear with me.

Next meeting is May 16th, 2023 Social hour 1830 meeting at 19:00pm. Talk-in is on 147.180+ Meetings are at the Town of Bridgewater library in the center of town 15 South St Bridgewater MA. Parking is in the back of the building entry through the side door we meet in the basement classroom.

ON THE AIR Tuesdays 1st 2nd and 4th Tuesdays of the month 2000 (8pm) news line and conversation

Presidents Notes

Our President has had to step aside please send your best wishes to him. Our Acting President is N1BSO John Laiosa

Minutes for 18 April MARA meeting
@Bridgewater Library

Attendees
Rick KB1TEE
Loren N1IQI
John N1BSO
Phil N1XTB
Allen WA1BEE

Mike Kotarba KB1WAM Guest Ham
Scott Rebell KC1SMU

Meeting called to order by acting President John N1BSO at 1844

John N1BSO discussed that Allen WA1BEE is stepping aside as President.

Repeater and Treasurer reports presented.

Rick KB1TEE discussed Battleship ham activities this coming Saturday 10am - 4 PM

Rick KB1TEE said he was willing to take over as newsletter editor.

Phil N1XTB will forward some photo's and files for the next newsletter issue.

John N1BSO said that Ross W1EKG at the Whitman club has a couple of people interested in taking a tech class. Ross won't be providing classes until the Fall.

Club needs to follow up with the folks that provided contact information at the library ham radio presentation. Poll them for schedule preference for a tech class.

Allen WA1BEE handed off \$405 cash for equipment sales to N1XTB. One more sale is pending.

John N1BSO said that the MARA club apparel order has been placed.

A zoom account will be setup for the club to enable hybrid meetings at the library.

Rick said he will have another BBQ QSO meeting at his house 15 August. This will be in place of the regular meeting at the Library.

Scott Rebell KC1SMU (Just licensed from the class taught by N1XTB and N1BSO) was voted in as a new member.

Discussion on the "coalition" UHF radios that are excess at the Middleboro Health Department.

Meeting adjourned at 1907

Further discussion of Rick possibly presenting at a future club meeting about Search and Rescue.

Discussed a poll for tech class.

ARRL Helps Radio Amateurs Comply with New RF Exposure Evaluation Rules

ARRL The National Association for Amateur Radio® provides free, comprehensive resources to help radio amateurs ensure they are compliant with the new RF exposure rules.

On May 3, 2021, [new FCC rules governing RF exposure](#) evaluations went into effect. While the exposure limits were not changed, the requirement to conduct an evaluation was made more broadly applicable to amateur licensees. A 2-year transition period was implemented to allow existing amateur licensees to conduct evaluations and make any changes necessary to ensure that their station complies with the exposure rules. On May 3, 2023, the transition period ended. All licensees must now conduct evaluations of their current station and reassess compliance when making changes to their stations that would affect exposure going forward.

As detailed in a [May 2023 QST article by Greg Lapin, N9GL](#), the rules now require amateur radio operators to perform station evaluations. The Amateur Radio Service is no longer categorically excluded from certain aspects of the RF exposure rules, and licensees can no longer avoid performing an exposure assessment simply because they are transmitting below a given power level.

Please see the ARRL pages for more on this subject

MARA announces classes for Tech

Our club is looking into running another tech class this spring please contact N1XTB Phil to get your friends into HAM radio or to assist him with the classes. No date is set yet. He will announce it soon n1xtb@powersrvcs.com



Hamvention will be held May 19, 20 and 21, 2023 at the Greene County Fairgrounds and Expo Center. For more information

Flea Market – fleamarket@hamvention.org

Volunteers – volunteers@hamvention.org

General Information – info@hamvention.org

Inside exhibits – exhibits@hamvention.org

Media – media@hamvention.org

Ticketing information – tickets@hamvention.org

Website – webmaster@hamvention.org

Forums – forums@hamvention.org

International Relations – international@hamvention.org

Prizes – prizes@hamvention.org

Talk In For directions and assistance in the Dayton Area during your visit to Hamvention®, contact “Talk-In” on the DARA Repeater 146.94 (-), alternate 146.985 (-) -123.0 PL. The talk in crew will have up to date information on traffic conditions and parking and will be able to provide re-routing directions if needed. Talk In will be on the air starting at 7 a.m. on Thursday and Sunday and at 5 a.m. on Friday and Saturday. Be sure to listen.

There will also be a station offering traffic bulletins on 145.525.

National Voice of America Museum of Broadcasting Open during 2023 Dayton Hamvention

The National Voice of America Museum of Broadcasting, in conjunction with the West Chester Amateur Radio Association, announced their expanded hours during the 2023 Dayton Hamvention®.

The museum will be open Thursday, May 18, from 1:00 PM to 9:00 PM; Friday, May 19, from 1:00 PM to 9:00 PM; Saturday, May 20, from 12:00 PM to 9:00 PM, and Sunday, May 21, from 12:00 PM to 5:00 PM. Admission is \$10.00 at the door. The West Chester Amateur Radio Association, WC8VOA, will be on the air. The museum is a short drive from Hamvention, down Interstate 75 or Route 42 from Xenia. Use the Crosley Blvd address on your GPS. New exhibits include a dedicated room for amateur radio and shortwave equipment and a newly renovated ham shack with state-of-the-art equipment from Yaesu, Icom, and Elecraft. Docents and operators will be available to enhance visits to the museum.

For further information, visit voamuseum.org or wc8voa.org. You can also find the museum on Facebook or call 513-777-0027. The museum's regular hours are Saturdays and Sundays from 1:00 PM to 4:00 PM, and it is located at 8070 Tylersville Road, West Chester, Ohio.

MUSEUM SHIPS WEEKEND EVENT

sponsored by

The Battleship New Jersey Amateur Radio Station

2023 June 2-4 starting at 2000Z on June 2 Friday night through to June 4 2359Z Sunday night
<https://www.nj2bb.org/museum/>

The USTNR group will be operating from the Battleship Massachusetts BB59 for Museum Ships from Battleship Cove, Fall River Massachusetts. If you would like to come down to the ship and operate contact KB1TEE Rick Emord at kb1tee@gmail.com



New England Wireless & Steam Museum

A Non-Profit • Public Educational Engineering Museum 1300 Frenchtown Road • East Greenwich • RI

2023 Annual ARRL Field Day w/ Fidelity Amateur Radio Club—June 24–25

Field Day Event Free. Museum will be open on Saturday the 24th 9-3pm. Museum Admission is \$15 per adult, \$7 per child (age 6 to 17), under 6 free, NARM/Museum Members free.

2023 Radio Tune UP Antique radio and ham radio flea market-July 22

Museum will be open on Saturday the 24th 9-3pm. Museum Admission is \$15 per adult, \$7 per child (age 6 to 17), under 6 free, NARM/Museum Members free.

The K7RA Solar Update

Again this week sunspot numbers and solar flux were higher than the week before.

Average daily sunspot numbers more than doubled, from 70.6 to 146.9, and average daily solar flux increased from 141 to 164.5. Both figures represent a substantial increase in solar activity.

Planetary A index averages went from 7.6 to 8.1, while middle latitude A index advanced from 6.4 to 7.3.

Three new sunspot groups emerged on April 13, one more on April 16, and another on April 17.

Information for new amateur radio operators and some of the older one

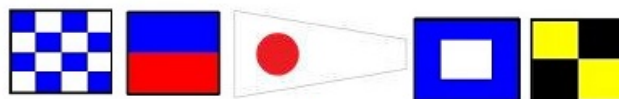
Different repeaters handle emergency communications in different ways. A general guideline is this: if you are on an unfamiliar repeater and you have emergency traffic, **say so!** Example: "Can someone help me contact the Highway Patrol?" or "I need help contacting the Fire Department." Asking "is anybody monitoring?" may sound like an attempt to start a casual conversation. On many repeaters, you could be ignored. However, if you state that you have emergency traffic, people on many repeaters will drop what they are doing to help you. Note: if you are monitoring a repeater and someone asks for emergency assistance and you **cannot** help, **BE SILENT!** There are few things stupider than someone breaking in to say that they **would** help except that they forgot the codes, or that they left their radio with the Touch-Tone (tm) pad at home, or that their home phone is busy so they can't make the call for you.

- Recommendations:
 - If you have emergency traffic, **say so immediately.**
 - If you can help, **please do.**
 - If you cannot help, **do not transmit.**

Special event station

WELCOME

USS Massachusetts BB 59



N E 1 P L

Radio communications

Massasoit Amateur Radio Association Executive Board

President : OPEN

Vice President: John Laiosa acting as president

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

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, for time being, Tuesday Night Zoom meeting will be at 7:00pm. Allen will advise if we can go to in person for next month's.

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