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The Newsletter for AARC members

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President's Corner

Enjoy warm weather

Please remember April is the meeting to nominate officers for 2025-2026 year.

Please know that the club needs many members to participate to assist the club to grow. May will bring a few opportunities to assist the City. Volunteers will be needed at both events. The club meets in the City buildings because of the community service the club participates in.

If you can not attend the meeting, any questions can be sent to me via email or phone call.

Enjoy the weather this month also. See you on the 2nd Thursday, April 10th at Charles W. Whitcomb School, Door 1 at rear of school.

Ann, KA1PON
President

Treasurer's Report - March

There was no income to report. Expenses were \$273 for storage rental (April, May and June), \$93 for advertisement in HamXposition Program Guide, and \$16.49 for renewal of N1EM domain.

Ken, KA1GFN

April Meeting Presentation

Software Defined Radio Education at WPI

Alex Wyglinski, Associate Dean of Graduate Studies at WPI, along with his former PhD student Dr. Galahad Wernsing, will present on Software Defined Radio Education at WPI. A live demo is also planned.

April Meeting

The next AARC meeting will be held on April 10th at 7:30pm in the library of the 1st Lt. Charles W. Whitcomb School, 25 Union St, Marlborough, MA. Enter from Agoritsas Drive next to police station and use Door #1 at rear of building.

If the school is closed the day of the meeting then the meeting is canceled.

AARC Winlink Node On The Air

The project to deploy a Winlink node at our Marlborough repeater site was completed this past month. George, N1ABC, led the project that was sponsored jointly by the Algonquin Amateur Radio Club and the Marlborough Emergency Management Agency. The Winlink system provides message forwarding communications via radio worldwide. It is an integral part of our amateur radio traffic system that supports our regional Emergency Management services. This new node provides coverage to the western Middlesex county and eastern Worcester county areas.

The node is located at our N1EM/R repeater location on the Sligo Hill water tower.

Frequency: 145.090 MHz

Call: N1ABC-10

The AARC provided the funding for the Motorola radio, modem and internet hardware. Marlborough Emergency Management provided the antenna, feedline and their installation. Thanks to the Minuteman Repeater Association for providing the internet access. Also thanks to Stu, W1SHS, for his help understanding the software, Roger, WA1NVC, for the help with the radio programming, and Ron, N1CNG, for help with the equipment installation.

73, Eric KV1J

Marlborough Emergency Management

Algonquin Amateur Radio Club, PO Box 258, Marlborough, MA 01752

The Algonquin Amateur Radio Club holds meetings the second Thursday of each month at 7:30pm. There is no meeting in July and August. Meetings are held at the 1st Lt. Charles W. Whitcomb School, 25 Union St, Marlborough, MA, Door #1. Anyone with an interest in Amateur Radio is welcome to attend.

The AARC operates the N1EM/R 446.675- (PL 88.5) repeater in Marlborough. Access to the repeater is open to all licensed Amateur Radio operators. A controlled net is conducted on the N1EM repeater every Sunday evening at 7pm.

2024/25 Club Officers / Appointments

President	Ann Weldon	KA1PON
Vice President	Glenn Ghidaleson	WA2KRS
Secretary	Adam Crossman	KC1RTI
Treasurer	Ken Horton	KA1GFN
Newsletter	Ken Horton	KA1GFN
Website	Sandor Toth	NB1N

AARC Sunday Night Net

Please join us every Sunday Night at 7:00pm on the N1EM/R 446.675- (PL 88.5) repeater.

If interested in being a Net Control on a rotating basis or one net per month contact Ken, KA1GFN.

MMRA Elmer/Mentor Forum

The MMRA monthly Elmer/Mentor Forum on Zoom will be held on the second Wednesday of each month. The next forum will be held on April 9th. Anyone is welcome to join.

[More Info](#)

MMRA VE Session

On Saturday, April 19th at 9:00am, the Minuteman Repeater Association (MMRA) will hold a VE session at the Marlborough Central Fire Station, 215 Maple St, Marlborough, MA 01752.

Register for session at [HamStudy.org](https://www.hamstudy.org)

[More Info](#)

Seacoast Amateur Radio Flea Market

The Seacoast Amateur Radio Flea Market will be held on April 5th at the St. James Masonic Lodge, 77 Tide Mill Rd, Hampton, NH 03842.

Sponsored by the Port City Amateur Radio Club.

[More Info](#)

NEAR-Fest

NEAR-Fest will be held on May 2 & 3, 2025.

[More Info](#)

HamXposition 2025

HamXposition 2025 will be held on August 21-24 at the Best Western Hotel and Trade Center in Marlborough, MA 01752. Online ticketing is now open on the HamXposition website.

[More Info](#)
