



QRZ

The Newsletter for AARC members

- Club Meeting (**Online**)
- Cycles de Skip, K1KNR
- Hazardous Waste Collection Day
- Sunday Night Net & Slides Online
- ARRL Exams, Contests, and More

President's Corner

Happy Spring!

We have a busy meeting agenda this month. As a reminder, officer nominations for 2021-2022 will be accepted before and during the April meeting, prior to the election at the May meeting.

We will have an update on the recently-completed Lantern Battery Challenge and some members' experiences.

We will also have some roundtable discussions of questions being asked by some new and prospective amateurs that have been conversing with the officers. I will send out advance questions to the AARClst a few days before the meeting. This is a chance to leverage the collective knowledge of our members for the club to contribute to recruiting and mentoring new amateurs even during the pandemic.

Finally, our guest speaker will be Val Hotzfeld, NV9L, discussing contesting.

73 de w1ku (Mike)

Treasurer's Report

There was no income or expenses to report for the month of March.

de Ken, KA1GFN

Northeast HamXposition

HamXposition will be held September 10th, 11th, and 12th, 2021 at the Best Western Royal Plaza in Marlborough, MA. [More Info](#)

April Meeting (**Online**)

The next AARC meeting will be held on April 8th at 7:30pm online via Zoom. Information on joining this virtual meeting will be sent out in advance via email. See President's Corner for additional information.

Hazardous Waste Collection Day

Reminder: The next joint Marlborough/Hudson Household Hazardous Waste Collection Day is scheduled for Saturday May 22, 2021.

We supply support for these events from 8 AM to 1 PM. The gates will be open for the residents from 9 AM to 12 Noon. The location will be the same as in the past, the Marlborough Easterly Treatment Plant. This is off of Route 20 at the Home Depot side of the city. It is behind the Half Way Café.

This year there will be new vendors doing the collection. Latex paint will not be collected. Also they layout of the collection area will be expanded so hopefully it will allow us to have a better flow for the cars.

Thank you for your service,
Eric Williams KV1J
Marlborough EMA Communications

AARC Sunday Night Net

Please join us every Sunday Night at 7:00pm on the 446.675 repeater (PL 88.5 / -5.0mhz Offset). You do not need to be a member of the club and all licensed amateur radio operators are welcome to check-in.

(Continued on next page)

Algonquin Amateur Radio Club, PO Box 258, Marlboro, 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 Middle School, 25 Union Ave, Marlboro, 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 Marlboro. 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.

2020-21 Club Officers / Appointments

President	Mike Powell	W1KU
Vice President	Skip Youngberg	K1NKR
Secretary	Tim Ikeda	KA1OS
Treasurer	Ken Horton	KA1GFN
Activities	Joe Reynolds	KA1GDQ
Newsletter	Ken Horton	KA1GFN
Website	Sandor Toth	NB1N

Sunday Night Net - Continued

The slides from the net are now available on the club's website and will be updated every couple of weeks.

N1EM.org

The slides from the net with ham info can also be viewed on the following Youtube channel.

<https://youtu.be/tIGvBTwvrdA>

For additional information from around New England check out the following Youtube channel.

<https://youtu.be/vtmNobDc8H0>

There is still an ongoing need for Net Control operators for the Sunday Night Net (See page 2 for additional information).

The AARC Sunday Night Net is looking for Net Control Operators. I would like to have 4-8 operators so we can rotate it around. This way I don't have to do everyone Sunday. So please sign up. I will have a quick training session and everyone will get a copy of the script (if you haven't received one already).

de Joe, KA1GDQ

ARRL - Learning Network

ARRL's Learning Network is a webinar series to help introduce members to the variety of activities and opportunities enjoyed by radio amateurs. These live presentations will be given by member-volunteers, for all members. Like hamfest forums and radio club presentations, the webinars are intended to help participants get more active, involved, and engaged in amateur radio. Presentations are 30-minutes each to accommodate attendee's busy schedules, followed by a 15-minute period for questions-and-answers. - ARRL

[More Info](#)

ARRL - On The Air Podcasts

The On the Air podcast is a companion to the bimonthly On the Air magazine (an ARRL membership benefit) and takes a deeper dive into select features and projects. Each month, host and On the Air Editorial Director Becky Schoenfeld, WIBXY, will offer additional resources, techniques, and hints to help you get the most from the magazine's content. - ARRL

[Listen to Podcasts Online](#)

Cycles

How is it that, in the Fall, having the thermometer hit 55 degrees feels cold—yet approaching Spring, hitting 55 feels warm? Must be that cycles look different depending on the perspective you have when you're looking at them.

OK, cycles. We're already hearing a lot about solar cycle number 25, and we'll likely be hearing even more. From the looks of QST, the League is planning big things about and because of Cycle 25.

Some of us have been through a few cycles. Others have ridden down Cycle 24 (more power to them for having stuck it out). The high-peak cycles were truly awesome. But even those cycles with the smallest peaks had something to offer. Casual intercontinental DX on 20, 18, and 12 meters. Excitement on ten meters. Fabulous openings on six meters. Old Sol really does make ham radio magical.

Thinking back to the last AARC Flea Market, I can remember a conversation Joe, KA1GDQ, and I had with a newly licensed ham. "You got your license at the best time! As you get on the air and gain experience every day will be better than the last." What wonderful timing to get into the world's best radio hobby. Not a bad time for a license upgrade or a shack/antenna rejuvenation, or to just get active on the air, either.

de Skip, K1NKR

FCC License Fee Update

On December 30th, the FCC published a report and order indicating they have lowered the proposed amateur radio license fee from \$50 to \$35. The fee is not implemented yet. If your license expires soon, remember that licenses can be renewed as early as 90 days before expiration to stay ahead of the fee. The effective date of the fee schedule has not been established, but it will be announced at least 30 days in advance.

The proposed GMRS license fee was also lowered from \$50 to \$35, down from the current fee of \$70. The license term will remain unchanged at 10 years.

[More Info](#)

VE Exam Sessions

Date : 4/10/2021
Sponsor: Braintree EMA
Location: BEMA Garage Sunset Lake
Time: 8:30am (No Walk-ins / Register or Call ahead)
[More info](#)

Date : 4/10/2021
Sponsor: Braintree EMA
Location: BEMA Garage Sunset Lake
Time: 9:30am (No Walk-ins / Register or Call ahead)
[More info](#)

Date :4/10/2021
Sponsor: Port City ARC, Greenland NH
Location: Piscataqua Fish & Game Club
Time: 2:00pm (No Walk-ins / Register or Call ahead)
[More Info](#)

Date : 4/15/2021
Sponsor: Canton EMA & EMARG
Location: Mansfield Fish & Game Club
Time: 7:00pm (Walk-ins allowed, please pre-register)
[More Info](#)

Date : 4/17/2021
Sponsor: ALERT/West Rockingham ARES
Location: Londonderry Video Center, NH
Time: 8:00am (Walk-ins allowed)
[More info](#)

Date : 4/19/2021
Sponsor: BCRA VE Team, Swansea, MA
Location: TBD
Time: 5:30pm (No Walk-ins / Register or Call ahead)
[More Info](#)

Date : 4/21/2021
Sponsor: MIT Radio Exam Team
Location: MIT Campus, Room 1-150 MIT, Boston
Time: 7:30pm (Walk-ins allowed)
[More Info](#)

Date : 4/24/2021
Sponsor: North Shore RA, Winthrop, MA
Location: American Legion Building - Lower Level
Time: 12:00pm (No Walk-ins / Register or Call ahead)
[More info](#)

Date : 5/8/2021
Sponsor: Port City ARC, Greenland NH
Location: Piscataqua Fish & Game Club
Time: 2:00pm (No Walk-ins / Register or Call ahead)
[More info](#)

Date : 5/8/2021
Sponsor: Blackstone Valley ARC
Location: Our Saviors Parish
Time: 9:00am (Pre-registration preferred)
[More info](#)

ARRL Contests

April 18 : Rookie Roundup - Phone
[More info](#)

June 12-14 : June VHF
[More info](#)

June 19 : Kids Day
[More info](#)

June 26-27 : Field Day, **ARRL to extend rule waivers from 2020, with addition of Class D and E power limits of 150W PEP**
[More info](#)

July 10-11 : IRAU HF World Championship
[More info](#)

DMR New England Digital Swap Net

WHEN: **MONDAY NIGHTS at 9:00pm** for 1 hour

WHERE: NEDECN "NEW ENGLAND WIDE",
3181 TALK GROUP

NET CONTROLS: K1NR, WA1NVC, N1JAF, NE1B

<https://groups.io/g/NewEnglandDigitalSwapNet>

You can read the For Sale items, and if you join, you can post For Sale items.