

ZERO BEAT

The Newsletter of the HCRA



June 2026

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From the Editor

This is my final issue of Zero Beat as editor, and also the final issue of the newsletter before the club's summer hiatus. At the June 5 meeting, the group needs to elect a new Board of Directors, and while some of the current BOD members are staying on, I and a few others aren't. In particular, as you'll see in Ez's President's column, we're looking for a new leader in his position.

No, you should not put any of the departing members down as write-ins; the Board needs new blood. Speaking for myself, I will decline any nomination and refuse any position on the Board. I need a break. I'm also looking forward to seeing what the next editor does with this long-running publication.

As a wrap-up edition, this issue is a bit thin. Besides Ez's President's column, there's an announcement from Brad Councilman, W1BCC, about a little pre-Field Day operating event on Quabbin Hill. Of course you'll also find updates on the July 13 Colonies special event, the ongoing America250 W1AW activations, and our usual information on local activities and nets.

Have a great summer.

*73 de Alan, AB1XW
Zero Beat Editor*

June 5, 2026 Meeting

At the June meeting, the HCRA will elect its new Board of Directors for the year. Several positions are wide open, with folks stepping down, and any member in good standing is free to run even for the positions that have an incumbent candidate. Step up and help set the course for the HCRA! We'll also be discussing Field Day planning and other activities at the meeting.

Upcoming Meetings

✓ September 7, 2025	Shawn Warren, KC1NQE, spoke all about the Connecticut POTA group. This group holds numerous picnics, activations, and other activities around the area.
✓ October 3, 2025	Gary Thomas, AA1UE, took us on a deep dive into the popular FT8 mode and its cousin, JS8Call, including how to have real conversations with weak signal digital modes.
✓ November 7, 2025	Our annual auction was a big success, with lots of folks getting rid of gear they didn't want anymore and acquiring great stuff at fantastic prices.
✓ December 13, 2025	This year, we held a combined Holiday Party with our friends in the MTARA. It was an afternoon of good food, good friends, awesome door prizes, and fun!
✓ January 9, 2026	Najm Choueiry, AB1ZA, told us all about antenna analysis, an important skill whether you want to build your own antennas or troubleshoot ones you bought.
✓ February 6, 2026	Michael Scantlen, KC1IZC, built a compact multimode digital station for under \$100, using DigiPi, and told everyone else how to do it too.
✓ March 6, 2026	Ken Miller, WB1DX, gave a talk about setting up your own remote station. Take your home shack with you on your travels, or use it from your living room couch.
✓ April 3, 2026	April was our "Show and Tell" meeting. People brought their radio-related projects, showed them off, and learned about what their fellow club members have been doing.
✓ May 1, 2026	In May, we had a special meeting for members to show the group their portable S/POTA gear, featuring plenty of great ideas for making park activations more fun.
June 5, 2026	Field Day, Elections, and more! June's meeting is when we make final preparations for Field Day, elect the Board for next year, and get ready for our summer hiatus.

From the President's Desk

Change is constant

Ez Morales, W1AEZ

Change is constant, but it is also what carries us forward. Amateur radio reflects a timeless desire to connect, evolving from the earliest signals to the sophisticated wireless technologies of today. In our community, that same spirit continues to open new doors through fresh operating modes, broader opportunities, and new ways to serve. Just as importantly, it brings people together, deepens participation, and helps our club grow.

That is why there is a real reason for optimism. Across amateur radio, new technologies are gaining ground, new voices are entering the hobby, and clubs are finding renewed purpose by building communities that welcome both longtime operators and newcomers. The active support of members, and their willingness to champion new ideas, is what will keep our club strong and moving forward.

Looking ahead, the future of ham clubs and amateur radio remains promising, shaped by innovation, community involvement, and evolving technology. Whether someone joins as a new Technician, General, or Extra, or arrives with years of experience as a longtime Novice, the heart of our club remains the same: belonging, encouragement, and shared purpose. For me, the future of the Hampden County Radio Association comes down to a simple but important question: who is prepared to adapt and help lead the club forward? More than anything else, the answer to that question will shape the future of our membership.

Traditional club models are likely to continue losing ground. If a club is defined chiefly by routine business meetings, predictable social gatherings, and the same small group carrying the burden year after year, membership will continue



to decline. Many newer hams, especially younger operators, are not looking for procedure alone. They are looking for a club that is hands-on, socially engaging, technically active, and grounded in a clear sense of purpose. That conclusion echoes a point repeated across ham radio articles and YouTube discussions: the hobby is aging, remains heavily male, and is not attracting enough new operators to replace those who leave.

The clubs most likely to grow will be the ones that embrace digital modes, SDR, and AI. Rapid advances in software-defined radio, AI-assisted tools, digital modes, and technical experimentation all point in that direction. Clubs that offer SDR workshops, teach digital modes, host build nights, explore AI for noise reduction, decoding, and logging, and make room for tools such as Raspberry Pi, Meshtastic, and networking will be far better positioned to attract the next generation of experimenters.

From the President's Desk

(continued)

Ez Morales, W1AEZ

Emergency communication is not disappearing, but it is changing. Tools such as SkyWarn and modern public safety systems are reshaping the role that traditional emergency communications once played. Clubs that pivot toward off-grid communications, resilience training, mesh networking, portable digital stations, and disaster exercises using modern tools will remain relevant. People still value independent communication when infrastructure fails, but they may not be looking for the same emergency model that made sense 20 or 30 years ago.

The clubs most likely to thrive will also be more project-based. The strongest may look more like maker spaces, STEM labs, build groups, and experimenter collectives. That could include antenna build nights, kit-building sessions, fox hunts, POTA and SOTA activations, digital-mode challenges, and SDR hacking nights. It also reinforces the growing sense that kits, building, and experimentation are making a real comeback.

Online communities will matter more than ever. YouTube and other online spaces are increasingly becoming the new “Elmers.” Clubs that make room for livestreams, online classes, and remote participation will be far better positioned to thrive. Those that ignore that shift will continue to fade.

Demographics will also shape what happens next. Aging membership, limited growth, and the need to attract a broader range of people all matter. The clubs most likely to remain viable will be the ones that recruit younger hams, partner with schools, run STEM events, and create youth-friendly activities such as POTA, satellite work, fox hunts, and SDR projects. Without that effort, many clubs will continue to

shrink as older members leave the hobby.

One of the biggest growth opportunities may come from what I would call “tech hams:” software developers, RF engineers, drone pilots, and digital experimenters. They are not usually looking for long meetings, rigid traditions, or gatekeeping. They are looking for experimentation, innovation, digital modes, AI tools, SDR, and networking. Clubs that welcome those interests and build around them are the ones most likely to grow; clubs that resist them will continue to lose ground.

My bottom line is simple: ham radio clubs are not going away, but the ones that thrive will be the ones willing to evolve. The club of the future will be hands-on, digital, experimental, social, flexible, youth-friendly, hybrid, and driven by real projects that give people a reason to show up and stay involved. Clubs that cling too tightly to the past will slowly fade with it, while those that open their doors to new energy, new ideas, and new people will have the best chance not just to survive, but to make a lasting difference. It is in that spirit, and with sincere hope for HCRA's future, that I offer these thoughts as I step aside and look ahead to the club's next chapter.

HCRA also faces several governance and organizational matters that merit thoughtful attention to maintain strong direction and continuity. Some have suggested a retreat, while others feel the club is on a positive course and may not require significant change. In my view, four areas deserve particular attention: shared document management, board role clarity, bylaw updates, and planning for the equipment trailer.

The club could benefit from a shared document system that gives board members consistent access to key records, reduces reliance

From the President's Desk

(continued)

Ez Morales, W1AEZ

on thumb drives, and improves continuity during yearly board transitions. I have encouraged board members to carry out their responsibilities and follow through on written commitments so the club can meet its goals effectively. A yearly plan with clear milestones and timelines would further strengthen accountability and help the board work more proactively.

The club could also benefit from updated bylaws that reduce ambiguity and strengthen the framework for board discussion, decision-making, and transparency. Those revisions should be paired with clearer definitions of board roles and responsibilities, to support greater consistency and accountability. Beyond governance, the club should also give careful attention to the stewardship of its equipment and assets.

The club also has a significant amount of equipment stored in a trailer at a location that has been generous in accommodating it. That equipment, along with the club's towers, especially the AB-577 masts, would benefit from clearer oversight, regular inspection, preventive maintenance, and the personnel needed to support safe and effective use during Field Day and other activities. A regular inventory check of club equipment, along with more consistent attention to the trailer throughout the year, would help strengthen that stewardship.

As I reflect on these priorities, I remain deeply committed to supporting HCRA as a club where every member feels a sense of belonging. At the same time, I believe the time has come for me to step aside and make room for new leadership. I do so with sincere gratitude for the opportunity to serve and with heartfelt confidence in the club's future. In the months ahead, HCRA

will face important elections and the need to fill key board positions, responsibilities that will require dedication, energy, and a shared commitment to the club's continued success. I remain hopeful that the club will continue to grow, adapt, and welcome what comes next.

73 de W1AEZ
Ez Morales
HCRA President



S/POTA Event at Quabbin Hill

An operating and social event

Brad Councilman, W1BCC

There's a casual, fun outdoor operating event coming up June 20th. From 10:00-14:00 EDT, a bunch of folks will get together at Quabbin Hill Observation Tower in Belchertown, MA. There are portable toilets, plenty of parking, and limited picnic tables. Bring a chair if you can. No dogs allowed, no open fires, and no antennas in trees - we'll be showing off treeless ways to hoist portable antennas instead.

There'll be coffee and hot dogs provided while they last; bring your own food if you like. There will also be wi-fi available via Starlink.

Use our batteries or bring your own; charging will be available. You can bring your own radios, or use ones that will be available at the event, including an Icom IC-7300, IC-9700, and IC-705. There will also be BuddiHex, wire, and VHF antennas and four masts available, and everyone is welcome to bring their own self-supporting antenna setups, too.

Gary Thomas, AA1UE, will bring a satellite setup and try to work some birds, and we may also be setting out one of the Fox Boxes for a foxhunt. If you have used equipment to sell, please bring it along, and we'll also have a table for free items if you have anything you'd like to give away.

June 20th is Father's Day weekend and also ARRL Kids' Day, so bring a parent, child, or grandchild.

Quabbin Park is POTA US-8391, and Quabbin Hill is SOTA W1/CR-013. The parking lot is within the SOTA activation zone.

The talk-in and general event frequency will be 146.52MHz simplex.

For questions, or to volunteer to help with this event, please contact Brad Councilman, W1BCC, brad@councilman.com (413.773.0670).

HCRAssist Mentoring Program

Our team is here to help with whatever ham radio activity you want to pursue, whatever your experience level. Just follow the appropriate link below.

New Ham Mentoring



Experienced Ham Continuing Education



13 Colonies Special Event

Be a revolting ham!

Larry Krainson, W1AST

Every year around Independence Day, hams in the original United States get on the air to celebrate the nation's founding. I'm looking for anyone who would like to be a special event station operator for this event, "13 Colonies 2026." It runs July 1-7.

If you would like to experience what it's like to be the DX in a pileup and enjoy the rush of making contacts, become a 13 Colonies K2H op. This is an immensely popular on-air event every year, with stations calling in from around the world. Operations take place across multiple bands and modes, with operators in each participating state (and the UK) taking turns using the special event call signs

during specific shifts. There are special QSL cards, and certificates for hams who work all of the locations. Your transmitter **must be in Massachusetts** at all times during the operation.

This is a fun operating event. You can be one of approximately 20 operators in Massachusetts. Last year, in the 7 days the event lasted, we made close to 20,000 contacts. If you're

interested in becoming an op for K2H, please contact me before May 30th:

Get on the air with a special call sign, and experience your own pileup.

Larry, W1AST
FunHamRadio@gmail.com



Nothing but Net!

No-pressure net operation practice

Bob Meneguzzo, K1YO

HCRAssist is now holding training sessions on radio nets, including those for SkyWarn and ARES. The training will be conducted **as an emulation via Zoom**, so participants may experience a simulated net off-air, in a comfortable environment. This is a fun way to learn the proper net procedures.

Sessions are only about 30 minutes, and attendance is limited.

Stay tuned for additional information shortly, via your usual social media sites, the club website and email reflector, and at club meetings.

Vy 73,

Your HCRAssist Team



HamX - *The Northeast* **HamXposition**
August 13-16, 2026

HamX is the largest amateur radio convention in the Northeast! With close to 1,800 attendees each year, HamX draws radio amateurs from all over and is an ideal venue to present your ideas and experiences.

This is a call for speakers on topics of general interest to the amateur radio community. Some examples include: Operating practices, contesting, DXing, mobile stations, emergency communications, emerging activities, STEM outreach, club improvement, radio history, restoring antique gear, test equipment, kit building, antenna design, AI in amateur radio, VHF/UHF/Microwave/Mesh, EME and more. If you have a story to share, we would like to hear about it.

To submit a talk proposal, please go to the following website and enter the requested information.

<https://registration.hamx.org/speaker/>

If you have any further questions, please reach out to the program chair at the e-mail address listed below.

We look forward to your contribution at HamX 2026!

Mark Noe KE1IU

HamX Program Committee Chairperson

ke1iu@hamx.org

For Sale

Ten-Tec Transceivers

Ten-Tec Century 21 Transceiver (SN 570-1815) Needs some TLC.

Transceiver works and shows input power of 60-70 watts.

Comes with copy of manual.

Dial calibration is off.

Drive adjustment control seems a little "scratchy"; may need a cleaning or replacement (100 ohm variable resistor).

You will need an external antenna tuner if your antenna is not resonant.

\$75 firm

Ten-Tec Omni 7 Transceiver (SN 03C10708) with matching Model 963 Power Supply.

User manual is downloadable online.

Rig comes with built-in antenna tuner and 500 Hz and 300 Hz Collins filters.

Good cosmetic shape.

This was my primary rig for many years but switched to Elecraft gear in approx. 2012 and this rig and power supply have been sitting on a shelf ever since.

Price is negotiable (\$550 +); call for more details.

Contact Marc Goldstein, K8LSB, Cell: 860-463-7164; email: goldsteinm@ccsu.edu

Located in West Hartford, CT

Icom IC-706 Mk 2G and Astron Amplifier for Parts

Icom IC-706MK2G, Parts Rig, with manual \$125 OBO.

Astron RM-50M, not working, complete \$25

All local pick-up only, terms: Cash

Contact Neil, KE1XL, n.serafin@gmail.com

For Sale

Icom IC-9700

144/430/440/1200 Mhz 100W all mode transceiver



Got your eye on the amazing Icom IC-9700 VHF/UHF all-mode transceiver, but it's a little too pricey for you? Here's a one-owner unit with very low usage for a steep discount. Comes with an unused original power cord plus a spare unfused power cord (connect it to a fused source), a microphone, a Diamond MX-72N VHF/UHF duplexer, Heil Pro Headset and boom mic, deluxe model with AD-1-IC adapter, FS-3 foot-operated PTT, printed basic and advanced manuals, original box and packing materials. This package would sell for \$2,400 new. Asking only \$1,900. Contact Smitty, KC1IKA at KC1IKA.Smitty@gmail.com.

For Sale

Icom IC-7300

Icom IC-7300, excellent condition, non-smoking environment, original box, etc., used gently by little old lady ham in tennis shoes.

\$750.00

Contact Carol, W1LGU: cgawle73@gmail.com

Antennas and Rotor

M2 Antennas 6M3 6 Meter Yagi Antennas 6M3 - up for one year.
LDG AT-200ProII Automatic Antenna Tuner - 20 hours of use.
Ham IV rotor and controller. Spent only two years on the tower
Mosley RV-4C with spare one with one section with slight bend that works fine.
Mosley RV-6C 2 Unopened base hardware package for mounting.
DX Engineering radial plate
Reasonable offers accepted
Contact Mark Bevan: okisailor@gmail.com



ARRL America250

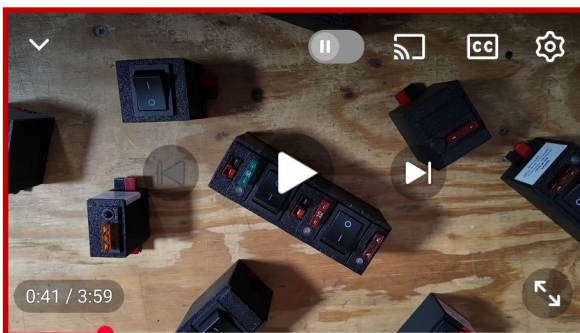
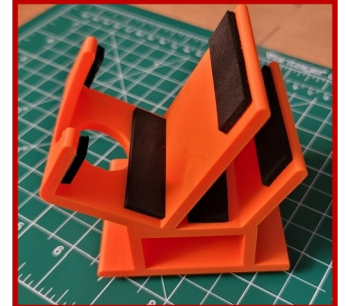
It's America's 250th year of existence, and among the many celebrations is the ARRL's America250 Award. You can get the basic award just by working all 50 states in 2026, but there are bonus endorsements for contacting ARRL Affiliated Club callsigns and W1AW/Portable operations in all 50 states. To accommodate the latter, hams around the country are stepping up to work the pileups under the W1AW callsign.

Each week throughout the year, one or more W1AW/# stations will be on the air. The goal is to work them all. There's another opportunity for the Bay State in August. If you're interested in being an operator for that, or operating the special event station at HamXpo in Marlboro, MA August 14th and 15th, contact Larry, W1AST, at FunHamRadio@gmail.com.

Here's the schedule of upcoming activations from May through August:

Date	State	Callsign
06/03/26	NJ	W1AW/2
06/03/26	OR	W1AW/7
06/10/26	AK	W1AW/KL7
06/10/26	TN	W1AW/4
06/17/26	AR	W1AW/5
06/17/26	NE	W1AW/0
06/24/26	No activations	
07/08/26	No activations	
07/13/26	GA	W1AW/4
07/15/26	IN	W1AW/9
07/15/26	PA	W1AW/3
07/15/26	UT	W1AW/7
07/22/26	RI	W1AW/1
07/22/26	SC	W1AW/4
07/29/26	MN	W1AW/0
07/29/26	WY	W1AW/7
08/05/26	IA	W1AW/0
08/05/26	NJ	W1AW/2
08/05/26	LA	W1AW/5
08/12/26	ID	W1AW/7
08/12/26	OH	W1AW/8
08/12/26	MA	W1AW/1
08/19/26	AL	W1AW/4
08/19/26	HI	W1AW/KH6
08/19/26	OR	W1AW/7
08/26/26	AK	W1AW/KL7
08/26/26	NY	W1AW/2
08/26/26	OK	W1AW/5
08/27/26	WY	W1AW/7

Smitty's Switches, Splitters, and Stuff



Small Creators Make a Great Hobby

@KM4ACK 4.6K views 2mo ago ...more



Go to <https://youtu.be/rJFMMOB-BjQ>

To watch a video from Jason, KM4ACK about my business or scan the QR code to the left.

Visit my website for online ordering
www.smittys-switches-splitters-and-stuff.square.site
73, KC11KA, Smitty

Scan for my website





HCRA Miscellany



Find Us Online

In between Zero Beat issues, keep up with what's going on in the club by visiting our web site at:
hcra.org

Join our email reflector: **groups.io/g/hcra**

Check out our Youtube channel: **youtube.com/HampdenCountyRA**

Visit us on Facebook: **facebook.com/groups/HampdenCountyRA**

HCRA Member Outgoing QSL Service

Outgoing cards from members are sent to the ARRL Outgoing QSL Bureau quarterly: January 15th, April 15th, June 15th, and September 15th. For details, visit:
hcra.org/dx-qsl

Or contact Paul, NF1G at:

paulkelliher@comcast.net

Zero Beat Ads

If you have radios or other ham-related gear you'd like to sell or trade, or if you're searching for something, you can list it right here in Zero Beat at no charge. To submit ads, simply send an email to Alan:
alan.dove@gmail.com.

Include a brief description of the item or items, a way for people to contact you, and your asking price.

Dots and Dashes

Stuff that doesn't fit anywhere else

Join Brown Baggers for Lunch

"Brown Baggers" is a friendly lunch get-together held on the first and third Wednesdays of each month, for the benefit of all HCRA members. It's held at the Munich Haus Restaurant, 13 Center St. in Chicopee Center, across from City Hall, at 12:00 noon local time. Enjoy lunch, conversation, and camaraderie with your fellow hams!

Become an HCRA Mentor

The recently launched HCRA Mentoring Team is expanding - come join us! Are you a die-hard DXer, an emergency communications expert, or a soldering savant? We'll connect you with hams who want to learn what you know. Share your passion for the radio arts, and help others grow in the hobby. Just click this box or scan the QR code below to get started.



Local Nets

Whether you're looking for a casual conversation, a place to practice sending and receiving NTS-formatted radiograms, or some good emergency communication training, there's probably a net on the air to meet your needs. Try some of these.

Day and Time (local)	Frequency	Net
Sundays 8:45	146.94 (-) 127.3	Western MA VHF Emergency Net
Sundays 9:15	443.200 (+) 127.3	Western MA UHF Emergency Net
1st Monday 18:45	146.490 (simplex) and 3.930 MHz LSB	MEMA RACES Drill
Mondays 19:00	146.910 (-) 162.2	RACES Drill
Mondays 19:00	28.375 MHz USB	HCRA 10m Net
Tuesdays 18:00	3.5825 MHz USB (digital)	NTS: MA-RI Digital Net
Tuesdays 19:30	146.94 (-) 127.3	Hampshire County Emergency Net
Tuesdays 20:00	146.985 (-) 136.5	ARES Emergency Net
Wednesdays 9:00	28.354 MHz USB	FCARC Wednesday Morning Net
Wednesdays 19:30	146.94 (-) 127.3	MTARA Info Net
Wednesdays 20:00	146.94 (-) 127.3	MTARA Swap Net (immediately after Info Net)
Wednesdays 20:30	146.94 (-) 127.3 and 146.550 (simplex)	N1RLX Simplex Net (immediately after MTARA Swap Net)
Thursdays 20:00	146.985 (-) 136.5	FCARC Information Net
Daily 17:00	3.978 MHz LSB	NTS: MA-RI Phone Net
Daily 19:00	3.565 MHz CW	NTS: MA-RI CW Net
Daily 21:45	146.910 (-) 162.2	NTS: Heavy Hitters Traffic Net (statewide)

Local Ham Radio Meetings

1st Friday of each month, September through June: Hampden County Radio Association general meeting, Holyoke Medical Center Auxiliary Conference Center, Holyoke, MA. Doors open at 19:00 local time, followed by the meeting at 19:30. For details, visit hcra.org.

2nd Monday of each month: Franklin County Amateur Radio Club (FCARC) meetings at the Turners Falls Airport, 1 Aviation Way, Turners Falls, MA. Social hour starts at 18:00 local time, and the meeting starts at 19:00. Details at fcarc.org.

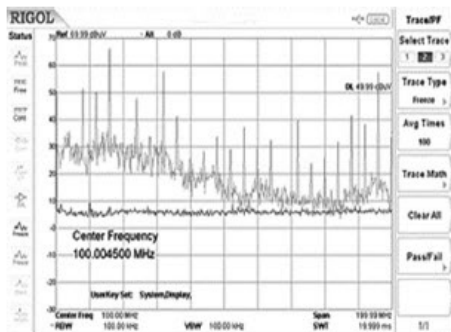
2nd Saturday of each month (before the FCARC meeting): FCARC breakfast at Denny's Pantry, 496 Bernardston Rd., Greenfield, MA. 8:00 local time. Contact Brad Councilman for details (bc@councilman.com).

3rd Friday of each month: Mount Tom Amateur Repeater Association (MTARA) meeting, Holyoke Medical Center Auxiliary Conference Center, Holyoke, MA. 19:00 local time. See mtara.org for more information.

4th Friday of each month: The Western Mass VE Team (WMVET) holds Volunteer Examiner sessions at the Holyoke Medical Center Auxiliary Conference Center, at 18:00 local time. Email Jim, KK1W, at kk1w.jim@gmail.com for information, or call or text 413.237.4666. For directions, see www.hcra.org/meeting-location.

HCRA Contacts

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At Large Director	John Belhumeur, N1CB	JRB.it413@gmail.com
Webmaster	Alan Dove, AB1XW	webmaster@hcra.org



Need Help With RF Interference Issues ?

If you have been experiencing RF interference there is a WMA resource available that's ready to assist you. Each section has established an RF interference investigative team that can help identify and possibly remedy your problem.

To initiate your request for help you can simply send an E-mail to k1yo@arrl.net with your contact information and a description of the problem and anything you may have already tried.

A member of the WMA RFI team will contact you with directions on how to initiate the formal request for assistance. This then may require several steps / tasks on your part which provide us with essential information to guide further investigative processes.

Additionally, helpful information can be found on our [RFI Troubleshooting Guide](https://nediv.arrl.org/rfi-troubleshooting-guide/) online at:
<https://nediv.arrl.org/rfi-troubleshooting-guide/>

We are ready to help - just give us a call !!

Join or Renew your ARRL Membership through HCRA!

We earn a commission for memberships and renewals processed through the club. Please fill out the form and mail it to **Hampden County Radio Association, PO Box 562, Agawam, MA 01001**. DO NOT send it directly to the ARRL, or we don't get the commission.



Membership Application

New Renew Previous Member Unlicensed

Name _____ Call Sign _____

Address _____

City _____ State _____ ZIP _____

Email _____ Phone _____

Date of Birth ____ / ____ / ____

My Family Member is Joining or Renewing: (\$12 per member)

Name _____ Call Sign _____

Name _____ Call Sign _____

Please note my new address I do not want my name and address made available for non-ARRL related mailings

Your Annual Membership Dues*

Circle Your Choice (rates effective Jan. 1, 2024)

	1 Year	3 Years
Standard membership	\$59	\$174
Family (same membership exp. date and address)	\$12	\$36
Student (must be under age 26)	\$30	
Blind (requires one-time statement of legal blindness)	\$12	\$36

Add-on ARRL Subscriptions

QST, ARRL's membership journal for active radio amateurs.

1 Year \$25* 3 Years \$75*

On the Air, For beginner-to-intermediate-level radio amateurs.

1 Year \$25* 3 Years \$75*

Member Benefits

Your membership supports benefits, services, and programs that keep you active and on the air.

Membership Includes:

- Access to four digital magazines and archives (*QST*, *On the Air*, *QEX*, & *NCJ*)
 - Unlimited courses through the ARRL Learning Center (learn.arrl.org)
 - Logbook of The World®, contests, and award programs
- ...and more!

*A print subscription for *QST* and/or *On the Air* requires an ARRL membership. Dues and subscription rates are subject to change without notice and are non-refundable

Payment Information

\$ _____ Total Charge to: Visa MasterCard AmEx Discover Check Enclosed

Card Number _____ Expiration Date _____

Card Holder's Signature _____

Toll Free (US) 1-888-277-5289 or 860-594-0200 • ARRL, 225 Main St., Newington, CT 06111-1400
membership@arrl.org • www.arrl.org/join



HAMPDEN COUNTY RADIO ASSOCIATION

P.O. Box 562
Agawam, MA 01001



Application for New or Renewal Membership

DATE: ___ / ___ / ___

NAME: _____ CALLSIGN: _____

ADDRESS: _____ LICENSE CLASS: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE: Home (____) _____ - _____ Cell (____) _____ - _____

Work (____) _____ - _____ - ____ext ARRL Member: Yes No

E-mail: _____ @ _____ I don't want to be a member of the HCRA mailing list

Type of application: New Renewal (see below)

If renewal use data already on file?: Yes No

Class of application: Regular Family

*Donations are tax deductible!
Thanks!*

Please list additional family members (family members at same household are free!)

Name	Call	ARRL Member	e-mail
		<input type="checkbox"/> Yes <input type="checkbox"/> No	
		<input type="checkbox"/> Yes <input type="checkbox"/> No	
		<input type="checkbox"/> Yes <input type="checkbox"/> No	

My interests: (please check all that apply, even if renewing)

<input type="checkbox"/> Alternative Power	<input type="checkbox"/> Digital Modes	<input type="checkbox"/> QRP
<input type="checkbox"/> Antennas	<input type="checkbox"/> DX'ing	<input type="checkbox"/> Satellite
<input type="checkbox"/> Board of Directors	<input type="checkbox"/> Emergency Communication	<input type="checkbox"/> Teaching Ham Classes
<input type="checkbox"/> Club Events	<input type="checkbox"/> Field Day	<input type="checkbox"/> Training (Elmering)
<input type="checkbox"/> Contesting	<input type="checkbox"/> Fox Hunting	<input type="checkbox"/> VHF/UHF
<input type="checkbox"/> CW	<input type="checkbox"/> Kit Building	<input type="checkbox"/> ?

Thoughts for improving 'our' club:

Received by: _____ Date: ___ / ___ / ___

Entered in database by _____ Date: ___ / ___ / ___

Payment received by _____ Date: ___ / ___ / ___

Annual Dues:	\$15.00
Donation:	\$ _____.00
Total:	\$ _____.00