

ZERO BEAT

The Newsletter of the HCRA



April 2026

In This Issue

Meeting Calendar	2
President's Message	3
Fox Hunting Season	6
Learn net operation	7
For Sale	8
ARRL America 250	12
Calls for Participation	13
HCRA Miscellany	15
Dots and Dashes	16
Local Nets	17
Contact Information	18
RFI Help	19
Join ARRL or Renew	20
HCRA Membership Form	21

From the Editor

Wow, what happened to the month? Busy with work and other projects, I lost track of the weeks and didn't send out a deadline notice in time, so this issue is a bit thin. Nonetheless, you can catch up with Ez's latest thoughts in the President's Message, read a couple of brief articles, and find all the usual reference materials.

If you have any articles, photos, projects, or other items for inclusion in Zero Beat, the deadline is always the 15th of the month prior to the issue. And of course, if you had something you wanted in this issue, I'm happy to take it for the May edition. I'll also try to be more punctual about reminding folks.

With spring weather sure to show up one of these days, will your operating habits change? Any plans for S/POTA operation? And what projects do you have leading up to the HCRA Field Day at the end of June? Write up what you're doing and send it along! Don't worry about style or layout, those things are my job.

Finally, remember that we still need a new Zero Beat editor for next year. Step up at the June meeting, and this column could be yours in September.

*73 de Alan, AB1XW
Zero Beat Editor*

April 3, 2026 Meeting

At our April meeting, the speaker is ... you! What ham radio projects, hacks, workarounds, or designs have you pursued since last April? Bring the results, or photos, and show them off to the group. This "show and tell" is one of our most popular and entertaining meetings every year. As always, the doors of the Holyoke Hospital Auxiliary Conference Center open for socializing and snacks at 19:00, followed by brief announcements and then the presentations at 19:30.

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 is our "Show and Tell" meeting. Bring whatever radio-related project you've been working on, show it off, and hear what other club members have been doing.
May 1, 2026	In May, we'll have a special meeting for members to show the group their portable S/POTA gear. Come get ideas for making your 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

Spring is here

Ez Morales, W1AEZ

Spring is the perfect time for radio amateurs to take stock of their ham shacks. The season's renewal is an excellent opportunity to inspect equipment, clean workspaces, and organize tools and accessories. That will help ensure the station is in top condition for the months ahead, which helps maintain optimal performance and prolongs the life of the gear. Regular upkeep enhances the operating environment and fosters a sense of pride and readiness for the exciting activities that spring and summer bring to the amateur radio community.

Springtime is also a moment for our club to reflect on the various activities we have undertaken. We can assess what has worked well and where there may be room for improvement. This period of reflection allows us to acknowledge our achievements and learn from any challenges faced along the way. It is through this process that we can continue to grow as a club and ensure that our efforts align with the interests and needs of our members.

At the same time, this season encourages us to think about how members can renew their involvement with the club. Whether by participating in upcoming events, volunteering for projects, or simply engaging more actively in club discussions, there are many ways for everyone to contribute. Renewed participation not only strengthens our community but also helps foster a sense of unity and shared purpose as we look forward to another season of growth, collaboration, and having fun.

As an ARRL affiliated club, HCRA is pleased to participate in the 2026 ARRL "Year of the Club" initiative. This offers distinct opportunities to enhance club growth, enrich activities, recognize clubs achieving notable milestones, and



promote the advancement of amateur radio initiatives, thereby supporting the broader radio community. The club is dedicated to cultivating an active amateur radio community. Of course the HCRA board members have been instrumental in providing strategic leadership for the organization. They are dedicated to promoting positive collaboration among individuals involved in amateur radio. By maintaining regular engagement and offering mutual support, we promote the development of our members as skilled radio operators and active contributors to the community.

Board members are actively bringing together individuals who share a passion for amateur radio, and creating an environment where friendships can flourish. They actively encourage members to connect with each other, exchange ideas, and share their experiences, which helps strengthen the sense of camaraderie within the club. Their commitment to sharing knowledge ensures that

From the President's Desk

(continued)

Ez Morales, W1AEZ

everyone, from beginners to experienced operators, has access to valuable resources and support. Through a collaborative atmosphere, we empower members to learn from one another, work together on projects, and contribute to the growth and success of our club. This approach not only enhances individual skills but also unites us in our shared love for amateur radio.

HCRA leadership works to foster positive connections with individuals, radio clubs, and community organizations involved in amateur radio. Our club leadership believes that fostering positive connections, both within our membership and with neighboring organizations, is essential to the growth and vitality of the amateur radio community. Through ongoing communication, collaboration, and shared experiences, we encourage members to engage with one another and with other clubs, exchanging ideas and supporting each other's interests.

By prioritizing these relationships, we will continue to create an environment where everyone feels welcome and valued. This spirit of friendship not only strengthens our club but also helps to build a broader network of amateur radio enthusiasts, enhancing opportunities for learning, development, and mutual support. Ultimately, our commitment to maintaining these friendly ties ensures that amateur radio continues to thrive and that every enthusiast can find a place to belong. By encouraging regular interaction and support, we help our members grow as both radio operators and community members.

The club's HCRAssist mentoring program, overseen by board member Bob, K1YO, is dedicated to supporting radio operators and fostering engagement within the amateur radio community. HCRAssist will be initiating a

Zoom-based net training program to provide both new and experienced radio operators with an opportunity to learn about different types of nets and preambles. The aim of this program is to combine discussions, presentations, and training sessions. Training sessions on radio nets, including SkyWarn and ARES, will be held as Zoom simulations, allowing participants to practice in a relaxed, off-air setting. These initiatives are designed not only for our members but also to support the wider public during emergencies. Through these educational opportunities, we strive to spread awareness and knowledge about the hobby, helping more people discover and appreciate amateur radio.

Board members Gary AA1UE and Brother Al KB1VNH have advanced the club's amateur radio efforts by leading community-focused initiatives. They participated in Fairs on the Air, showcasing amateur radio operations and Community Emergency Response Team (CERT) equipment at the 2025 Middlefield Fair. The event highlighted how amateur radio operators provide vital communication during emergencies, such as severe weather events, ensuring secure and reliable connections that are essential for public safety. The club also assists other clubs with public service, including marathons, bike races, and parades, contributing to the coordination and safety of participants and organizers. This helps the club demonstrate the importance of amateur radio in public service, and maintain a vital role within the community. We continue to recruit new members from the local area.

The club hosts operating events where members set up stations in public areas to showcase amateur radio science, skills, and service. Field Day welcomes all amateurs and

From the President's Desk

(continued)

Ez Morales, W1AEZ

provides a chance to share strategies for success. The Quaboag Valley and Hampden County clubs offer a plaque for the club with the most contacts during Summer Field Day, encouraging friendly competition. Board members Josue KP4JLD and Johnathan K1CB will be leading HCRA with the set up the Summer Field Day at School Street Park in Agawam. It's not too early to gear up and get ready for the most popular on-air operating event of the year. This year's ARRL Field Day theme is "Amateur Radio: A National Resource", and it takes place June 27 – 28. Last year, HCRA members operated in a camp-style setup, using portable equipment, temporary antennas, and independent power sources, much of which was personally supplied. This configuration offers valuable opportunities for participants to enhance their radio communication skills, exchange expertise, and contribute to the collaborative environment of amateur radio, thereby promoting active participation and strengthening connections with other club members.

To support our members' evolving needs and interests, our club facilitates the sale and trade of amateur radio equipment among members. This initiative provides a convenient way for people to upgrade their existing gear, find new components, or adjust their setup as their interests and skills develop. By encouraging equipment exchange within the club, we help members make the most of their amateur radio experience and foster a spirit of collaboration and mutual support. The club is currently developing an equipment lending program overseen by board members Josue KP4JLD and Johnathan K1CB. This initiative aims to support members who wish to borrow HF radios, enabling Technicians to access the 10-meter band and allowing General or Extra

operators to explore additional HF bands. The club's inventory includes an IC-751 and an IC-761, generously donated by Paul, NF1G, to provide members with greater opportunities to experience HF operations. The club welcomes any spring-cleaning items that could benefit its lending program.

HCRA remains committed to fostering an engaged amateur radio community through leadership, collaboration, and active participation. The club's involvement in the ARRL "Year of the Club" initiative, along with its mentoring and training programs, community outreach events, and equipment exchange and lending opportunities, exemplify its dedication to member development and public engagement. By emphasizing camaraderie, mutual support, and ongoing skill enhancement, HCRA works to strengthen member participation and advance amateur radio practices for both the membership and the wider community.

These initiatives reinforce cohesion between members and contribute to their growth as proficient radio operators and valuable contributors to the club. This supportive environment offers all participants a foundation for personal and collective advancement within amateur radio.

Your membership is essential to the club's continued success with its initiatives. We sincerely appreciate your support of the amateur radio community and your active participation in the Hampden County Radio Association. Happy Spring.

*Ez, W1AEZ
HCRA President*

Tally Ho!

Come foxhunting with the HCRA

Alan Dove, AB1XW

Want to join the landed gentry, ride across fields, jump your faithful steed over fences, and chase the baying hounds? Sorry, that's not quite what we mean when we say "foxhunting" in ham radio. What we have in mind is a lot less expensive and just as fun: hunting hidden radio transmitters.

The HCRA owns a couple of "fox boxes," weatherproof, automated devices about the size of lunch boxes that transmit beacons on fixed frequencies. To conduct a hunt, someone will hide one of these boxes in a publicly-accessible place and turn it on. They'll then announce the fox on the groups.io email reflector and the club's Facebook page, and invite everyone to try to find it.

A fun radio challenge that anyone can enjoy

Typically, the announcement will include instructions on activating the fox's transmissions, and maybe a general hint about its location, such as "I was able to activate it and hear it with a 50-watt mobile rig from the Holyoke Mall parking lot." Our fox boxes will always be on VHF/UHF FM frequencies, so even newly licensed Technicians can hunt them.

When you find the fox, email the group to brag about your success, but please **don't** say exactly where you found it.

So watch the email list and Facebook page for announcements, and when the foxes are out, go hunt them! Riding boots and red jackets are entirely optional.

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



Nothing but Net!

No-pressure net operation practice

Bob Meneguzzo, K1YO

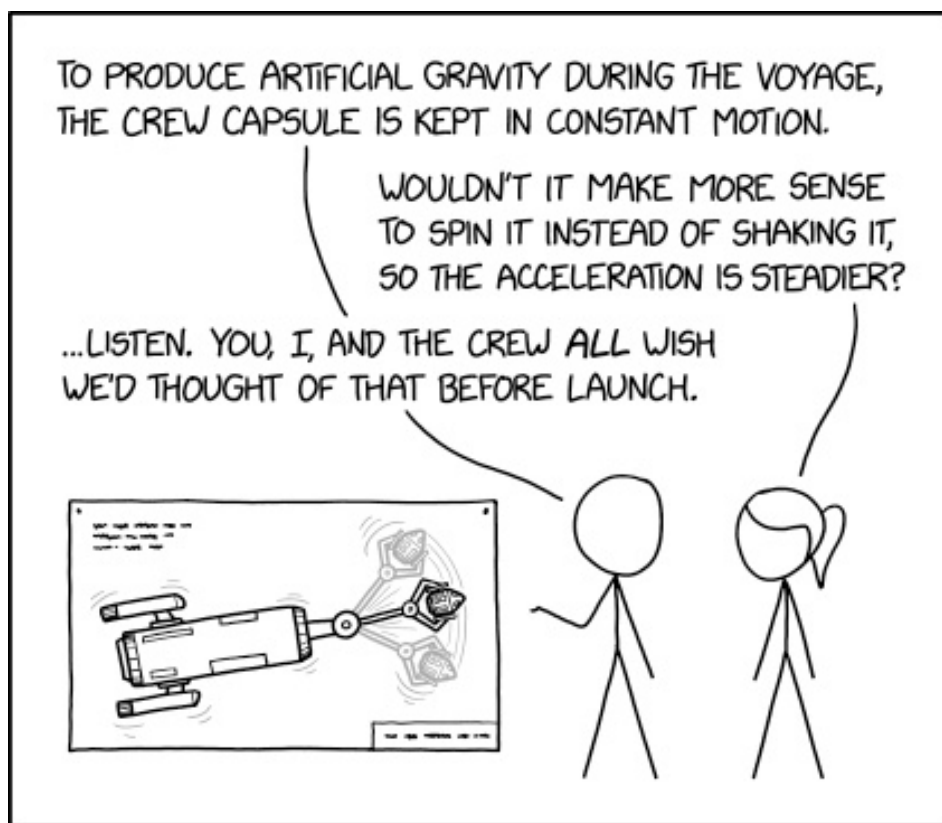
HCRAssist is about to roll out our first offering to both new and experienced hams.

We will be doing training sessions on how to join and participate in radio nets, including those for SkyWarn and ARES. The difference will be that training will be conducted **as an emulation via Zoom**, so that participants may experience a simulated net off-air, in a comfortable environment. This, along with hosting a small number of participants and being run by existing Net Control Stations (NCSs), should provide a fun and informative method to learn the proper way of interacting with net operations in varied situations.

Sessions will be short, approximately 30 minutes, and with limited attendees, but we will be offering them on a regular basis depending on how many folks express an initial interest.

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



For Sale

Microphones

1. Inrad DMS-1 desk stand and M628 Dynamic mic. Originally used on an Icom transceiver. New was \$160, selling for \$80.
2. Pyle dynamic head for use in just about any transceiver. New \$42, selling for \$20.
3. Yaesu MD-100 desk mic. Originally used on a Yaesu 857-D. New \$230, selling for \$100.

Manuals and specs are available online, and all of these can be modified to work on different radios. All mics in excellent shape and barely used.

Contact Harold - N1FTP@yahoo.com



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

EFHW and Mast

MFJ 1984MP - End Fed 1/2 wave antenna.
40m-10m. Barely used. Great for POTA/
SOTA and general use. New is \$90.00

MFJ 910 - 33 foot telescoping fiberglass
mast. Also barely used. Nice companion to
the 1984MP. New is \$110.00

I'm asking \$100.00 for both.

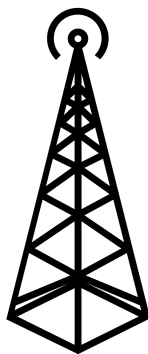
Contact Harold, N1FTP, at
N1FTP@yahoo.com

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



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.

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. The fun started on January 7th. On February 11th, Massachusetts was activated by 20 activators, including our own W1AST and KX1X, along with 18 other hams across the state. There's another opportunity for the Bay State in August. If you're interested in being an operator for that, contact Larry, W1AST, at FunHamRadio@gmail.com.

Here's the schedule of other upcoming activations in March:

4/1/2026	California	W1AW/6
4/1/2026	Mississippi	W1AW/5
4/1/2026	North Carolina	W1AW/4
4/8/2026	Washington	W1AW/7
4/8/2026	Missouri	W1AW/0
4/8/2026	New Mexico	W1AW/5
4/15/2026	Delaware	W1AW/3
4/15/2026	Idaho	W1AW/7
4/22/2026	Iowa	W1AW/0
4/22/2026	Wisconsin	W1AW/9
4/29/2026	New Hampshire	W1AW/1
4/29/2026	South Dakota	W1AW/0
4/29/2026	Pennsylvania	W1AW/3

Calls for Participation



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

Volunteer for the Boston Marathon

This year's Boston Marathon will take place on April 20, 2026. Volunteer registration is now open! This is a major public service opportunity for ham radio operators, and all you need to participate is a Technician-class license and an HT. To sign up, visit the [Boston Marathon Volunteer Registration](#) page, and scroll down to "Race Day Amateur Radio Volunteers."

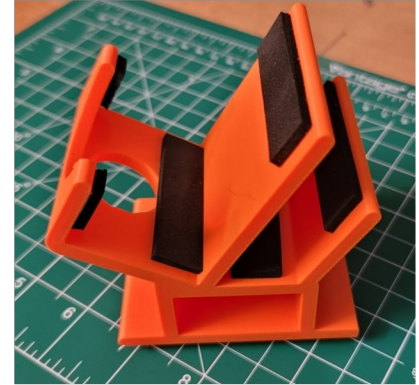
Smitty's Switches, Splitters, and Stuff

March, New Items!

HT Desktop Stands now have a hole to allow charging or data cable to be attached to bottom of devices

ST3-HT-DT-1.5

Desktop HT stand for 1.5" thick device with space to store extra battery and antenna.



HT Desktop Stand with Neoprene Cushions and Rubber Feet, package price \$24



SWDP6-F-0-40 Switch with Anderson and USB PD charger

Have you ever wished you had both 12 volts and a USB high capacity charger in the same switch?
Here is a switch and Anderson connector with up to 40 amps capacity, fused output, an LED indicator for power on and fuse blown, and an 85w USB PD charger in one device.
The fuse holders are tight so a free fuse puller is included with each device.

You also receive an assortment of fuses.

All this for just \$55.

Specifications

- Input Voltage: DC 12V-24V
- USB-C PD Output: 5V/3A
9V/3A,12V/3A,15V/3A,20V/3.25A (65W Max)
- QC3.0 Port Output: DC 3.6-6.5V/3A, 6.5V-9V/2A, 9V-12V/1.5A
- Max Output: ≤ 83W
- Working Temperature: -°C40 to +°C60

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. 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.

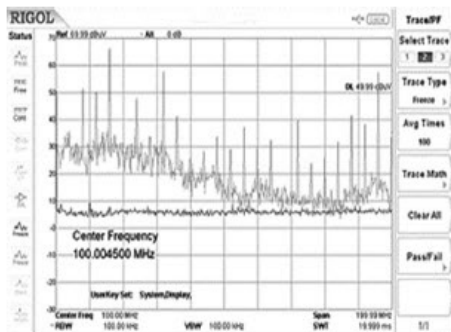
2nd Saturday of each month (before the FCARC meeting): FCARC breakfast at Denny's Pantry, 496 Bernardston Rd., Greenfield, MA. 8:00 local time. Contact Brad Councilman for details (bc@councilman.com).

3rd Friday of each month: Mount Tom Amateur Repeater Association (MTARA) meeting, Castle of Knights, 1599 Memorial Drive, Chicopee, 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

President	Ez Morales, W1AEZ	president@hcra.org
Vice President	Josué Lugo Delgado, KP4JLD	tipoacrata@gmail.com
Treasurer	Frandy Johnson, N1FJ	treasurer@hcra.org
Secretary	Vacant	
Program Director	Gary Thomas, AA1UE	programs@hcra.org
Newsletter Editor	Alan Dove, AB1XW	webmaster@hcra.org
Technical Director	Bob Meneguzzo, K1YO	k1yo@comcast.net
Membership Director	Al Giguere Jr., KB1VNH	membership@hcra.org
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