

The Patriot

Volume 3, Number 10

October 2025



Official Newsletter of the Patriot Radio Club
www.patriotradio.club

Next Club Meeting: October 12, 2025
(meetings via ZOOM)

Time: 19:00(AST), 18:00(EST), 17:00(CST), 16:00(MST), 15:00(PST),
14:00(AKST), 13:00(HST), 01:00 15 Jan 2024 (IST)
Invitation will be sent to all members prior to meeting

WELCOME

Welcome to the Patriot Radio Club member newsletter. **We continually solicit your input for this newsletter**, with stories, DIY articles, and suggestions. Your contributions are what make an interesting publication. No need to be a polished writer. Your editor can “mess it up”. If you would like to submit an article or brief story about yourself, please email the editor. We love getting to know our members. Submissions to DBauer2250@aol.com.

“The Patriot” newsletter is published periodically for members of the Patriot Radio Club, and distributed via email. Content is the responsibility of the editor. Comments or suggestions may be sent to DBauer2250@aol.com

Greetings from the President

Hello Patriot Radio Club,

Great news! Our membership drive is doing well. With over 30 new members, we are well on our way to filling several vacant committee positions. We also hope to get the youth director and subordinate positions filled. I am encouraging active participation in the club, as that is the life blood of PRC and any club.

Nick Neabling KZ4IW has decided to run for PRC president for next year. I think he would be a great choice, Please give him your support. And see his letter in this issue.

We still need mentors for new hams. Most of us have had mentors in the past. I think it is time to "pay it forward". Please step up and help a young or new ham get his radio feet wet (oops, maybe a bad pun). With your wisdom and experience, and their enthusiasm, they can't fail.

It's October, and my term as president is winding down. I would like to take this opportunity to thank all of our members for the time and effort you have put into this club. Without you, Patriot Radio Club would not exist.

Respectfully,

Pete Morrison, K6VVR, President

(Pm-service1@outlook.com)

PRC Officers

President: Pete Morrison, K6VVR, **VP:** Tony Swindle, W1TDS

Secretary: Nick Neabling, KZ4IW, **Treasurer:** David Hanson W7BJ,

Chaplain: Jackie Eastom, KI5YZW

Trustees: Gene McDole, KK7GKO; William Crawford, WC8K;

Phil Cheety, WB7BTS, Donald Bauer WB7TPH

Patriot Editor: Donald Bauer WB7TPH

On the Air

This column is not intended to be a source of everything available on the air. It is a brief collection of interesting or personal favorites in contests and DXing to whet your appetite to become "Radio Active". The hobby of Amateur Radio has something for just about anyone. The following will hopefully inspire you to turn on the rig and communicate.

Contests:

Oct 4-5, California QSO Party CW Phone, www.cqp.org

Oct 11-12, Nevada QSO Party CW Ph Dig, nvqso.com

Oct 11-12, Arizona QSO Party CW Ph, www.azqp.org

Oct 11-12, Pennsylvania QSO Party CW Ph, paqso.org

Oct 11-12, South Dakota QSO Party CW Ph, www.sdqsoparty.com

Oct 18-19, New York QSO Party CW Ph Dig, www.nyqp.org

Oct 19-20, Illinois QSO Party CW Ph Dig, w9awe.org/ilqp

DX:

UGANDA, 5X. Pista, HA5AO, will be QRV as 5X2I from September 29 to October 10. Activity will be on 80 to 6 meters using CW, SSB, and FT8. QSL via LoTW.

FEDERAL REPUBLIC OF GERMANY, DA. Special event stations DC75DARC, DD75DARC, DK75DARC, and DR75DARC are QRV until the end of October to celebrate the 75th anniversary of DARC. QSL all calls via DL2VFR.

SOLOMON ISLANDS, H4. Bernhard, DL2GAC, is QRV as H44MS from Malaita Island, IOTA OC-047, until November 25, and then January 25, 2026, to April 10, 2026. Activity is on 80 to 6 meters using SSB and FT8. QSL to home call.

MINAMI TORISHIMA, JD1. Take, JG8NQJ is QRV as JG8NQJ/JD1 until December while working at the weather station here. Activity is in his spare time on the HF bands using CW and some FT8. QSL direct to JA8CJY.

MARSHALL ISLANDS, V7. John, K5GDE, is QRV as V73WW from Kwajalein, IOTA OC-028, until January 2026. He is active on 40 to 10 meters using FT8. QSL to home call.

Please keep club members updated on any plans to operate from the field, so we can keep in contact. Any members planning POTA, SOTA or other outings this summer? We would love to meet up on the air.

A Message from Nick KZ4IW

Fellow club members,

For those of you who do not know me currently, I am Nick Neabling (KZ4IW). I live in NC and am currently the secretary of the club. As we begin to wind down the year and move into the next year, we are looking at what comes next for the club. At the end of this year, we will be holding elections for new officers. Please consider stepping up if you have the time and have the interest to do so. I will be intending to run for president for next year and would appreciate everyone's support. I think the club is headed in a great direction and I would be honored to continue to carry the momentum forward.

There are several things we are considering for next year.

1. The committees are beginning to form and would appreciate additional members volunteering. The committees are as follows. By-laws committee, membership committee, and communication committee.
2. We would like to revisit the club meeting day to see if there is a day of the week or time that better fits a majority schedule. Watch for your email for a survey or form in the coming weeks.
3. Ways to continue communication with club members. We are currently visiting Allstar nodes, hf days, to include 10M, where we set up a schedule and frequency to talk with who propagation allows.
4. Additional topics and individuals willing to help with our youth group and topics to cover with them. There are so many different facets to this hobby that no one person can cover them all.
5. Someone to resurrect our club POTA profile and manage that as well.

Please let us know if any of these are items you are interested in participating in. I am looking forward to continuing serving the club. Please let me or any of the other officers know if you have any ideas or any other comments.

-73

Nick "KZ4IW" Neabling

Secretary

Batphone: 3137001

HOAs and You!

As many of you know, HOA rules can often restrict ham operator's antenna installations. ARRL is supporting some legislative changes to limit such restrictions. The Texas HAM PAC has created a website that makes it easy to send letters to your representatives.

All you need to do is click on the link, enter your callsign (It will populate your address information from your callsign.), and an email address. Then select Submit. It is so easy. One note of caution; in some cases the auto populate function does not work correctly. Once you enter your callsign, check that the proper information is completed for you. If not, simply type it in yourself.

If you have not yet sent your letters, you can do so by activating this link:
<https://send-a-letter.org/hoa/>

A Young Man's Journey

The story that follows was written by one of our young members, Kaushik Satheesh Kumar. He is a gifted writer, and I think you will find the story refreshing and enjoyable.

Tuning In to a Bigger World: My Ham Radio Adventure

By Kaushik Satheesh Kumar, KC1WNO

Hey everyone! I'm Kaushik, a high school sophomore and a Ham enthusiast. I hold a General Class license now, but my journey into ham radio started with a small curious question and has been a great adventurous journey thus far!

The Journey Begins!

It all kicked off in the fall of 2023 when I went to a library event and heard someone mention "HAM" for the first time. I had no idea what it was, but I was curious. So I started digging into it, reading, watching videos, and asking questions. I learned that there are licenses to complete to become a Ham radio operator. So I started my learning in 2024, and by March 2025, I passed my Technician Class exam through the **Patriot Radio Club**. That same year, I joined their youth chapter and kept learning. In July 2025, I leveled up to General Class!

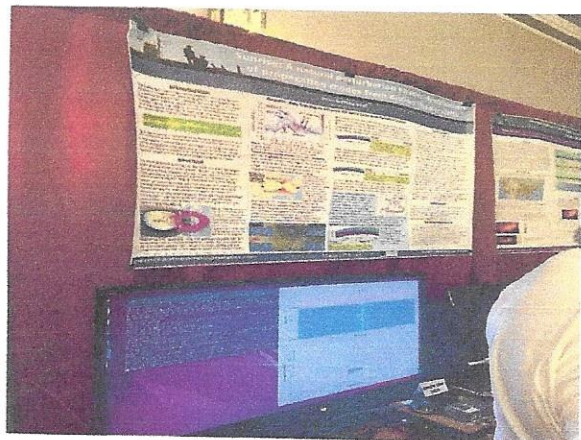
Field Day Fun and Mentorship

I wanted to explore more on Ham. I joined the ARRL - The National Association for Amateur Radio and learnt about the Field day. On June 28 2025, I got to attend the New England Ham Field Day in Natick. I met some amazing operators, spoke to Ham legends, got hands-on experience, and learned about a big ham expo coming up in Marlborough, MA. I talked to my mentor, Mr. Gene McDole from the Patriot Radio Club, and he introduced me to Mr. Bill Poulin, our Youth Chapter Lead from New Hampshire. Mr. Bill offered to guide me through the expo, and I was super-excited to learn more about HF gear and make some real contacts.

Exploring the HamXposition 2025



I went to the Northeast HamX 2025 at Marlborough MA on August 23rd with my parents, and right at the registration desk, Mr. Bill greeted us and offered to give me a personal tour. First stop: **New England Sci-Tech**. This club had youth members who had soldering kits and let people try soldering.



Then we checked out **HamSCI.org**, where Mr. Glyn Griffiths (G3ZIL) was showing off a research project using ham radio to study the ionosphere. They were sending data to the University of Arizona to analyze propagation modes using Doppler shifts. It was wild to see ham radio used for real science!

Next up was **VE2DX**, a Canadian electronics booth. Mr. Richard showed us some cool gear, such as antenna switches, HDMI screens, modular RV filters, and more. I even got to tune a few transceivers.

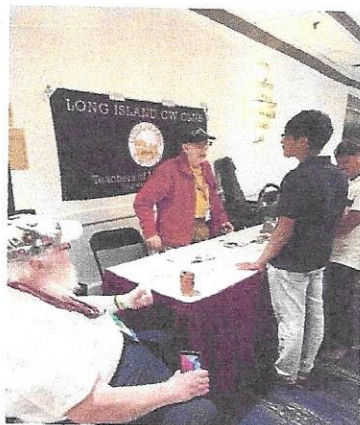
At **BHQHEX.com**, I saw a massive hex beam antenna (seriously, it was huge). Then we visited Compact Systems Inc., where they had handheld transceivers that supported analog and DMR, plus Bluetooth, GPS, and even dual-boot OpenRTX. Pretty cutting-edge stuff.

Reliance Antennas had a whole range of antenna sizes, from XL to mini handhelds. It was cool seeing the contrast between giant beam antennas and tiny portable ones. It really helped me understand how antenna design varies depending on what you need.

UNI-T had everything you'd want in a lab: spectrogram analyzers, multimeters, waveform generators, oscilloscopes, power supplies, you name it. Their slogan was "Everything for Your Lab," and they weren't kidding.

At the **RHR Youth booth**, I learned about remote HF operation using FlexRadio 6000 SDRs. If you're under 25, you can use their global stations for free. Definitely something I want to try out. The **ARRL** booth was super friendly. They talked about their repeater in Connecticut, their Innovation Lab, and even invited me to visit their HQ. I'm planning to go during April vacation or summer break and meet the Engineers at the Innovation lab.

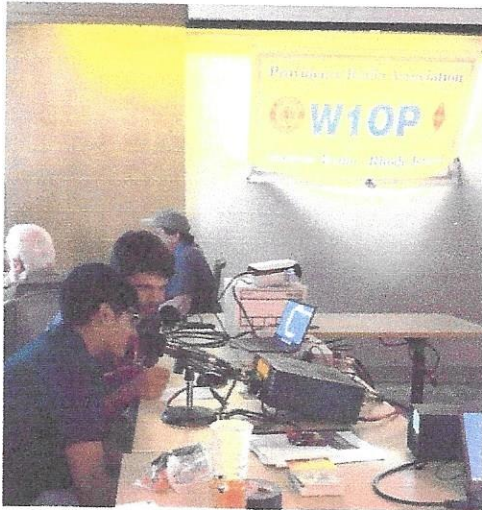
Morse Code and Club Connections



In the hallway, Mr. Bill introduced me to the **Long Island CW Club**. They're legends when it comes to teaching Morse code. We had a great chat, and they offered free classes to help me build up my skills. One of the instructors even sang a Morse code song, which was a fun moment!

I also met folks from **Boston ARC** and the **PART Club** in Westford, MA. These clubs are all about ham radio not just as a hobby, but as a way to serve the community.

My First HF Contact — Big Moment!



Here comes the best part of the day! Making my first real HF contact! Mr. Bill set up a session with the **Providence Radio Association (W1OP) in Rhode Island**. Mr. Ted helped me operate their HF rig and taught me how to call CQ, respond to contacts, and read the waterfall display. We started on the 20-meter band, but there was a lot of static. Still, I managed to reach OE3VMA in Austria, which was my first DX contact! Then we switched to 15 meters and worked at K5GTC in Texas. Voilà! — Two contacts in one day! I was super thrilled.

What I Learned and What's Next

This whole experience showed me how awesome and welcoming the Ham community is. Everyone was super polite, answered all my questions (even the basic ones), and many people offered to stay in touch. I got to explore tons of tech, like SDRs, antennas, lab gear, transceivers, and meet people from clubs all over. Ham radio isn't just a hobby; it's a way to do research, help others, and connect with the world.

Huge thanks to Mr. Gene for mentoring me and to Mr. Bill for spending half his day guiding me through everything. I learned so much. Now, I've got a Yaesu FT-710 and a dipole antenna-YAY!. I'm ready to get on the air and make more contacts!

"Every QSO is a step into a bigger world — one connection at a time."

PRC Membership

Membership in the **Patriot Radio Club** is open to licensed amateur radio operators around the world. PRC dues are only \$24.00 annually, due in January. Please don't forget! Additional club support comes from donations and proceeds from sales in the club store. Come join the adventure!

PRC is making a special offer for anyone not yet a PRC member. From now to the end of the year, we are offering new PRC membership for only \$6.00. You **must** already be licensed. This includes your own Patriot BatPhone extension. Sorry, it does not include the phone. Lots of them are available on Ebay.

PRC VE TEAM

The Patriot Radio Club team of Volunteer Examiners, led by Gene McDole KK7GKO, administers completely online video-supervised amateur radio license testing in a friendly positive environment. Testing is available **almost daily** using the "Exam Tools" environment. Each team member contributes what time he/she has available to the effort, making license testing convenient for many, new or upgrading hams.

If you are a PRC member and have not taken your Amateur Extra class license test, we encourage you to prepare, using "HamStudy.org". Then, with that top ticket in hand, we welcome you to become a part of the PRC VE team. Please be aware that you are both welcome and needed. In order to maintain the schedule that we offer for license testing, we need a good number of members to be prepared and available to serve. Not everyone can serve each time tests are offered, so help when and where you can. Thank you!

Anyone wishing to find a test session with us, using ExamTools, either to upgrade for yourself or to refer new applicants, search for our available test sessions at; <https://hamstudy.org/sessions/parc-us>

Personal note: Due to health issues that began a few months ago and volunteer time elsewhere, your editor has been missing from the VE team. It ain't that I don't like it. In fact, I miss you guys. See ya soon, I hope!

Promoting PRC

Patriot Radio Club has available handouts and banners advertising our club. Ant time you are working a table at a hamfest, or if you are out on a POTA or SOTA operation, take some promotional flyers along. Make attendees or visitors aware of PRC. If a member can place handouts on their table and perhaps hang one of our banners on or behind the table we will help with the cost of the table. The club would be willing to sponsor a PRC table at an event if a couple of members are able to work the table for the club. Please consider actively promoting the club as you participate in local events. We deeply appreciate the help. Direct any inquiries to Gene McDole KK7GKO at genemcdole2@gmail.com

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That's all for this issue! 73, WB7TPH