



May
2025

HPARC NEWSLETTER

High Point
Amateur Radio
Club



W4UA

W4UA repeater 147.165 MHz +Offset 67 Hz tone
FM • Digital • APRS • Wires-X

HPARC Meeting

May 5, 2025 @ 6:30 pm

Mario's Pizza
2645 N. Main St., High Point

Contact Keith Thomas, KA4JAH for Zoom info.

Single Sideband Activity Nights

2 Meter SSB: Thursdays @ 9pm ET 144.200 MHz

6 Meter SSB: Sundays @8:30pm ET 50.155 MHz

ARRL Iowa Section Wins Ham Exemption From Handsfree Law

Source: ARRL Letter 4/10/2025

ARRL volunteers in the Iowa Section have cause to celebrate. Their state-level advocacy work on behalf of amateur radio has resulted in an exemption to the state's handsfree law that covers ham operators.

Iowa Senate File 22 (SF22), a bill addressing distracted driving, had been in development since 2020.

Former ARRL Section Manager Lelia Garner, WAØUIG, and Iowa Section State Government Liaison Alan Erickson, WBØOAV, played a crucial role in fostering and maintaining key legislative relationships.



Over the course of five years, they navigated the legislative process to ensure the continued exemption for amateur radio operators.

The COVID-19 pandemic and political opposition to the measure ground the bill to a halt, but the ARRL Iowa Section volunteers continued to engage in the process and ensure that amateur radio was represented as the legislature finally took the bill back up. The final language of the bill included, "The provisions of this subsection do not apply to ... A person using a two-way radio transmitter or receiver who is licensed with the federal communications commission in amateur radio service."

Being proactive about sharing the good work amateur radio operators do was key. "We presented a carefully crafted exemption

proposal, backed by evidence of our contributions as a radio service," said Garner.

The texting bill (SF22) passed the Iowa Senate with a vote of 47-1 on March 18, 2025, and the Iowa House passed it on March 26, 2025 with a vote 54-11. On April 2, 2025, it was signed by Governor Kim Reynolds and goes into effect July 1, 2025.

The process encouraged Erickson. "Every legislator I spoke with appreciated the public service that licensed amateur radio provides. They also acknowledged the responsibility demonstrated by amateur radio operators. I was impressed by their willingness to exempt amateur radio from their texting bill, and was also humbled that we have a duty to preserve this awesome reputation."

W4UA Programming Schedule

By: Peter Kapetanakis, KN4OCX

This year we have Andrew Talbert, K4XAT as our club's Program Chair. He has been hard at work and has created a schedule of volunteers for programs to be help at our monthly meetings. Should you have any questions, comments, or idea, please feel free to contact Andrew, or any of the Club's officers.

*Programming Schedule is subject to change.

2025 Program Schedule	
January	DMR
February	FT8
March	Wires-X
April	Geochron
May	SAT
June	Field Day Planning
July	Meshtastic
August	Show & Tell Your Ham Gear
September	QSL Cards
October	Remote FT8
November	HT Programming
December	Christmas Party



ARRL Files Comments Responding to FCC Request for Input

Source: ARRL Letter 4/17/2025

ARRL [filed comments \[PDF\]](#) with the Federal Communications Commission in response to its request for public input on alleviating unnecessary regulatory burdens by deleting or modifying rules, [in the Matter of Delete, Delete, Delete](#). Implementing ARRL's suggestions would promote and protect the art, science, and enjoyment of amateur radio, and enhance the development of the next generation of radio amateurs.

In response to ARRL's request, over 200 members submitted suggestions that were reviewed when considering what rules should be deleted or modified. ARRL will continue to engage with members and advocate for the Amateur Radio Service.

In its filing, ARRL asked the FCC to delete or amend the following rules:

Delete the LF and VHF/UHF Symbol (Baud) Rate and Bandwidth Limitations.

ARRL supports the deletion of these restrictions as proposed by the Commission in late 2023. Doing so would enhance amateur experimentation with digital technologies.

Update and Modernize Entry Level Technician Class License Privileges.

ARRL reiterated its earlier proposal for extending additional limited privileges for Technician class operators. Adopting its proposal would provide new licensees an introductory window to HF data and phone communications that are at the core of the amateur radio experience and serve to incentivize the next generation of technical leaders just as Novice CW HF privileges did for earlier generations of operators.

Modernize 80/75 Meter Subband Divisions.

ARRL requested action on an earlier proposal that would make more efficient and

intense use of the 80/75 meter band. Changes in technology and modes since band usage was last addressed have resulted in overcrowding in one band segment that would be alleviated by adoption of ARRL's proposal.

Delete and Replace Obsolete Digital Code Limitations.

ARRL also asked the FCC remove provisions that refer to digital codes that today are obsolete and permit radio amateurs to experiment freely with new digital codes, so long as such codes are publicly documented and decodable over the air.

Implement Changes to Third Party Rules Adopted Internationally at WRC-03.

Although the United States fully supported changes to the ITU Radio Regulations in 2003 that removed a treaty requirement for third-party messages, there is no record of this change having been considered and the FCC's rules were never conformed to the new provision. Being the only nation known to continue to require a formal treaty for such purposes has resulted in no new such treaties since the international rules changed more than two decades ago. Thus, ARRL asked the FCC to Implement rules that are consistent with those internationally agreed to align with the rest of the world.

Delete Amplifier Drive Limitation.

ARRL requested that the Commission act favorably on a pending proposal to remove limits HF amplifier gain that add to amateur equipment cost and impede use of new efficient amplifier technology.

Remove Non-current Personal Information in Amateur ULS records.

ARRL requested that the FCC complete a rule making in which it proposed that only current licensee information to be visible in the public (ULS) database. Right now, if an

amateur changes their address to a Post Office Box to shield their home address, the previous address remains visible. ARRL advocates protecting the privacy of amateurs.

Delete Obsolete



Identification Requirement for Special Call Signs

Users of special event call signs are required to identify with the FCC-issued responsible call sign at least once each hour. This can be confusing, especially on data and CW modes. ARRL proposed reliance on the web-based database that clearly identifies each special event call sign and authorized period of use.

Delete Obsolete Paper License Replacement Provision

The FCC no longer mails physical copies of amateur radio licenses, so ARRL suggested deleting the rule that provides for sending paper replacements as obsolete.

The [FCC notice \[PDF\]](#) generated a lot of interest among radio amateurs, with hundreds of amateurs submitting comments directly to the FCC as well as responding to ARRL's request for suggestions.

The FCC deadline for filing reply comments is April 28, 2025.

It is hoped that the Commission will incorporate worthy suggestions in a future Notice of Proposed Rulemaking (NPRM) later this year. At that time there will be a new opportunity for public comment on the specific rules that the Commission proposes to delete or modify.

Fram2 Astronaut Conducts First Amateur Radio Contacts from SpaceX Dragon

Source: ARRL Letter 4/3/2025

Rabea Rogge, LB9NJ/KD3AID, a private astronaut on the crew of the [Fram2 mission](#), has conducted the first amateur radio contacts from aboard a SpaceX Dragon capsule. The Fram2 flight sets many firsts, including being the first crewed mission to do polar orbits of the Earth, and Rogge became the first German woman in space.

The mission is funded and commanded

by cryptocurrency billionaire Chun Wang. He wrote on X (formerly Twitter) about the first day of the mission, "Rabea spent some time on the ham radio, making contact with Berlin."

Rogge is using a battery powered Icom IC-705 aboard the flight. She's transmitting SSTV images on 437.550 MHz for a youth amateur radio competition called Fram2Ham. Rogge will send images from polar regions that have been broken into digital puzzle pieces, which students

must assemble.

More information can be found on www.fram2ham.com



Rabea Rogge, LB9NJ/KD3AID, talks on a radio aboard the Fram2 mission. She's the first ham to communicate from a SpaceX Dragon capsule. [Chun Wang, image from video posted to X]

Ham Radio Classes

By: Peter Kapetanakis, KN4OCX

The Tri-County ARC, High Point ARC, and Forsyth ARC have formed a partnership to provide online (Zoom) classes for those seeking to acquire their Technician Class operator's license, or to upgrade to a General Class license.

Each course is comprised of 6 class sessions. Each class session is held via Zoom on Tuesday evenings from 7:00 – 9:00pm ET and is free of charge.

The Technician & General classes are held in an alternating sequence. The next course is the **General** Course scheduled to begin **May 13th**. Please note, that the courses are meant to prepare you for the FCC license exam, but do not include the license exam itself.

Pre-registration is required for each course. Please contact Richard Weinbaum, KK4RR at 336-687-8001 or KK4RR@mac.com to register.

The starting dates for each course in 2025 are as follows:

Technician Course:

January 7, April 1, June 24, September 23

General Course:

February 18, May 13, August 5

Volunteers Needed

By: Peter Kapetanakis, KN4OCX

Hello readers,

As many of you have heard in our club meetings, the HPARC has been working with the Nido & Mariana Qubein Children's Museum to education our younger adults about the world of radio and KK4RR has been spearheading this dates on the calendar for us to have an To volunteer you must go through the museums volunteer process. To get started, or to learn more, please contact Richard Weinbaum, KK4RR at 336-687-8001 or KK4RR@mac.com.



population and their accompanying morse code. Richard Weinbaum, partnership for some time and we have exposition and share our knowledge.

To get started, or to learn more, please contact Richard Weinbaum, KK4RR at 336-687-8001 or KK4RR@mac.com.



W4UA team of volunteers at a recent volunteer session at the museum. From left to right:

David Macchiarol, AJ4TF; Grady Stone, WA4JYK; Camille Taylor, KX4CAM; Richard Weinbaum, KK4RR; Keith Thomas, KA4JAH

HPARC Buttons

By: Peter Kapetanakis, KN4OCX

For anyone interested I have HPARC Buttons for sale. There are two options as seen in the photos below. The Yellow button is larger with a 2.25" diameter and the white button is smaller with a 1.25" diameter. Profits from the sale will be donated to the HPARC club. Suggested pricing is \$2 for the yellow button and \$1 for the white. You can purchase in person at club meetings, or if you wish to contact me direct, I can send to you through the mail. Postage may be applied depending on cost.



April

HPARC CALENDAR

- 5 — **HPARC Meeting**
- 10 — W4VEC Greensboro VE Session
(Hinshaw United Methodist Church)
- 11 — Mother's Day
- 18 — HPARC Newsletter Deadline
- 20 — W4VEC High Point VE Session
(Hickory Chapel Wesleyan Church)

BIRTHDAYS

Pegram, Robin	KC4PTH
Pohlman, Rich	W4NRI
Rodriguez Ibarra, Noel	KK4RR
Weinbaum, Richard	

For W4VEC Test information, call or email Keith Thomas, KA4JAH, (336) 906-2469, KA4JAH@Aol.com

2025 HPARC OFFICERS

David Macchiarolo, AJ4TF — President — 336-420-9424 — President@W4UA.org.
Terence Crandall, N4TLC — Vice-President — 336-413-9589 — VicePresident@W4UA.org
Keith Thomas, KA4JAH — Secretary — 336-906-2469 — Secretary@W4UA.org
George Williams, KQ4NBH — Treasurer — 336-508-0598 — Treasurer@W4UA.org

Peter Kapetanakis KN4OCX — Newsletter Editor — W4UA.Newsletter@gmail.com
HPARC - www.w4ua.org - w4ua@arrl.net - 147.165 (67 Hz Tone) - 443.900

**Breakfast every
Saturday**

—
8:00 a.m.
—

**Biscuitville,
2709 S. Main St.**

The HPARC Newsletter is published monthly by the High Point Amateur Radio Club (HPARC) for its members. The HPARC Newsletter serves as a source of information about Club activities, and general news items of interest to Amateur Radio. Material in this Newsletter be reproduced provided the HPARC is properly credited. Complimentary issues of the HPARC Newsletter are available by writing to the HPARC Newsletter at PO Box 4941, High Point, NC 27263 or emailing your request to w4ua@arrl.net. Membership in the HPARC is open to all licensed Amateur Radio operators. Membership is \$24.00 a year. Associate membership is also available to those who are interested in Amateur Radio but who do not currently hold a license. Associate membership is \$12.00 a year.

The High Point Amateur Radio Club meets the first Monday of each month (except for holidays) at a local restaurant announced in the newsletter. Come early to enjoy dinner. The business meeting starts at 6:30 p.m. followed by a short program of interest. Family and visitors are welcome to attend. For more information, please call or email one of the HPARC officers listed in this newsletter. Contributions and letters/emails to the editor are welcome.