September 2025

# VOX

Monthly Newsletter of the Huntsville Amateur Radio Club®

### **The President's Corner**

Fifty four people have joined HARC so far this year. For a club of 300 people, that's amazing. People see value in what HARC does. It's not all about me, the president, or even the officers as a group. It's you, the membership, that makes this club work and attracts people to become part of our club. Our logo says Education, Public Service, Fellowship. A big thank you goes to the people involved in our education efforts. That's everyone who taught a class, including the license classes, the classes at GigaParts, and even club programs and Hamfest forums. Another big thank you goes to everyone involved with our public service efforts, from support of race events to support of bad weather events. Finally, a big thank you to those involved in our fellowship efforts. That includes welcoming new members and guests at our meetings and making the Huntsville Hamfest the world's friendliest.



73, Lisa N3WQL



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### From Your Publisher

The image below shows the VBC prefunction hallway on Thursday before Hamfest setup. The image to the right was snapped at 8:51 AM on Saturday.

Many more photos to share at the Hamfest Workers Party on September 19. See you there!



### The Huntsville Amateur Radio Club®

Club Officers & Info				
Lisa Shier	N3WQL	President	president@harc.net	
Rick Copeland	KE4IOH	Vice President	vicepresident@harc.net	
Don Carter	KZ4DJC	Secretary	secretary@harc.net	
Bill Yell	K4IBY	Treasurer	treasurer@harc.net	
David Oakley	KQ40A0	Officer at-large	doakley314@gmail.com	
Mark Brown	N4BCD	Officer at-large	mark.n4bcd@yahoo.com	
Leigh Bartlow	WD4CPF	Officer at-large	brtlo54@gmail.com	

Meeting location: Signals Museum, 1806 University Dr, Huntsville, AL 35801 Online via Zoom. https://us02web.zoom.us/j/6588519706?pwd=Z2VxVGJ0SCsvN2NTSFJ5TE5BVklRdz09

Meeting time: Every Friday, 7:30 PM (except on major holidays)

Mailing address: HARC, PO Box 2196, Huntsville, AL 35804

Visitors welcome at all meetings.

Club website: www.harc.net

Club callsign: K4BFT (http://www.qrz.com/db/K4BFT)

Mail reflector signup: follow the link below the HARC logo on the home page

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# **Meeting Minutes— by Don KZ4DJC**

August 8, 2025 Called to Order at 7:30 PM By: N3WQL - Lisa Adjourned 7:50 PM

Attendance: In Person 33 Zoom 18 Visitors 2 Total 53

Announcements:

Requesting Programs/Suggestions for September Meetings

Update on Hamfest - Mark Brown

**Upcoming Events:** 

Huntsville Cycling Club -The All-U-Can-Eat Bike Ride is scheduled for mid-September -Volunteers needed. More to come.

Technician License Class begins September 9<sup>th</sup> 6-8 PM. Sign up at Giga-Parts.

General License Class begins September 11 at 10 AM. Sign up at Giga-Parts.

Tonight's Presentation

Movie Night - Twister

Upcoming Hamfests

August 16 & 17- Huntsville Hamfest

Committee Reports:

Treasurer's Report – Bill Yell

**Upcoming Programs:** 

August 15<sup>th</sup> – No meeting due to Hamfest preparations

August 22<sup>nd</sup>- Madison County ARES by Steve Smith-KM4CJ

 $\begin{array}{l} August\ 29^{th}-Donald\ Friend\ WA4MCM-Antenna\ Kits\\ 5^{th}\ Friday\ is\ usually\ Auction\ Night-moved\ to\ September\ 27^{th)} \end{array}$ 

New Business/Old Business

HARC Trademarks (2 of them) are due to be renewed. The legal fees are approximately \$1200.00. This expenditure requires club approval. The Board unanimously recommended renewing the trademarks. Motion in Club meeting made and seconded was approved. Treasurer to proceed with approval of funds.

August 15, 2025 No meeting for Hamfest setup

August 22, 2025 Called to Order at 7:30 PM By: N3WQL - Lisa Adjourned 8:30 PM

Attendance: In Person 35 Zoom 11 Visitors 2 Total 48

Announcements:

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# **Meeting Minutes—continued**

Requesting Programs / Suggestions for September Meetings.

Hamfest Workers Party September 19<sup>th</sup> – Place and Time TBD.

Huntsville Cycling Club -The All-U-Can-Eat Bike Ride is scheduled for September 20<sup>th.</sup> Volunteers needed. More to come.

Technician License Class begins September 9<sup>th</sup> 6-8 PM. Sign up at Giga-Parts.

General License Class begins September 11<sup>th</sup> at 10 AM. Sign up at Giga-Parts.

Rocket City Marathon is set for December. Ham volunteers are wanted. More to come.

Please let leadership know if you need an Arduino Kit for upcoming build nights in September. Cost of the Kits are \$50-\$55 and can be re-used for other Build Night projects.

#### Tonight's Presentation

Madison County ARES by Steve Smith-KM4CJ

### Committee Reports:

Treasurer Bill – K4IBY is requesting any final/outstanding receipts to close out the Field Day expenses. Make sure you get any receipts to him ASAP.

Brief update on Hamfest – Mark N4BCD

**Upcoming Programs:** 

August 29<sup>th</sup> – Donald Friend WA4MCM – Antenna Kits 5<sup>th</sup> Friday is usually Auction Night – moved to September 27<sup>th)</sup>

New HARC Members:

Chris Palmer- KO4WWA

Isaac Cluff - KR4GEZ

August 29, 2025 Called to Order at 7:30 PM By: N3WQL - Lisa Adjourned 8:30 PM

Attendance: In Person 33 Zoom 8 Visitors 2 Total 43

#### Announcements:

Requesting Programs for September

Please let leadership know if you need an Arduino Kit for upcoming build nights in September. Cost of the Kits are \$50-\$55 and can be re-used for other Build Night projects.

Rocket City Marathon is set for December. Ham volunteers are wanted. More to come. The retiring chairperson needs a replacement. Contact President@harc.net if interested.

Ben Gentle-AE4FO announced the following news concerning CAVEC:

CAVEC is now a Club Station Callsign Administrator - We can now assist with the administration of club station licenses. Learn more: https://cavec.us/cscsa

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### **Meeting Minutes—continued**

**Full-Service License Renewals** - If you need help renewing or updating your amateur radio license, CAVEC now offers full-service renewal support.

Details: https://cavec.us/renewals/

**Youth FCC Fee Fundraiser** – CAVEC launched a fundraiser to cover FCC application fees for new hams 17 years of age and younger. If you'd like to support this effort, please visit: https://gofund.me/1df96924

The HARC Christmas party will be held on December 12, 2025. More info to follow.

### **Upcoming Events:**

Willy – KO4ALW Parks on The Air (POTA) demonstration at Monte Sano picnic area from 1:00-4:00 PM August 30, 2025

Bob – KV4PC @ Giga Parts Tuesday 4-6 PM Show and Tell VHF / UHF Coverage

Hamfest Workers Party September 19<sup>th</sup> – Place and Time TBD.

Huntsville Cycling Club - The All-U-Can-Eat Bike Ride is scheduled for mid-September - Volunteers needed. More to come.

Technician License Class begins September 9<sup>th</sup> 6-8 PM. Sign up at Giga-Parts.

General License Class begins September 11 at 10 AM. Sign up at Giga-Parts.

### Tonight's Presentation:

Donald Friend WA4MCM – Antenna Kits

### **Upcoming Programs:**

September 5, 2025 - Friedrichshafen, the Largest Hamfest in Europe by Steve Warner

Arduino Build Nights – Oct 10, Nov 14, and Dec 19

We'll be ordering kits in a week or so, please send email to president@harc.net to get on the list. Cost is \$50-\$55.

#### New Business/Old Business:

HARC received an invitation to join whit the Orlando and Atlanta Radio Clubs to co-sponsor a candidate debate for the ARRL Section 4 Director position. Motion made, seconded and carried to take part as a co-sponsor of the ZOOM Debate. More to follow.

#### New Members:

Jennifer Boleware – KD6MOM

Charles Boleware – KQ4TEA

Zachery Albright - KR4GEW

Darryl Lillian - KB6DAD

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### **HAYLARC Happenings—by Lisa N3WQL**

HAYLARC members supported the Huntsville Hamfest in August. Most members sold tickets, but members also helped with food service, gave a forum talk, and generally helped vendors and guests feel welcome.

Our next meeting will be on September 11 at Big Papa Gyros at 4925 University Dr, Huntsville, AL 35816 at 11:30. For October, we'll do a picnic lunch at the Madison County Nature Trail.

Our September activity is going to be support of the All You Can Eat bike ride on September 20. We'll be maintaining communications at one of the rest stops where cell service isn't the best.





The food crew at the Huntsville Hamfest included HAYLARC member Tabitha Sharp, W4ISD, her OM Garland Sharp, KQ4KMF and her father-inlaw Leigh Barlow WD4CPF. Photo Credit N3WQL

HAYLARC member Johnna Jenkins , KQ4LIC, selling tickets at the Huntsville Hamfest. Photo Credit N3WQL

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### **Letters**

I hope everyone was able to get out and enjoy yet another fun hamfest. I think this may be the only year that I didn't buy anything, but it wasn't for a lack of effort!

A big "thank you" goes to Richard, KK4MDP, for coordinating our ARES table volunteers. I really appreciate those of y'all that took a bit of time away from your 'festing, to stand at our booth and chat with folks interested in possibly joining us.

We had a few donations of items to be sold, in ARES behalf, and we cleared just about \$300. Those funds will be put to good use. Thank you for those items.

Our **Simulated Emergency Test (SET)** will be getting here in no time, in October, so your officers and I will be working towards having a fun, learning experience for everyone. Our next 2 month's meetings will be aimed towards getting as many of y'all as involved as possible, and covering our communities. I believe the date of that exercise is **Oct 25**, so please put that on your calendars.

Tim L. Holland, KK5H

Madison Co. AL ARES/RACES Emergency Coordinator





(left to right) Ernie Blair WA4BPS, Tom Cash WS4M, Chris Reed AI4U, Tim Holland KK5H

### For Sale / Wanted

Wanted: Ameritron model 4275 switching power supply - 13.8V, 75A. If you have one or something similar, let me know. Bob WB5BI bideker (at) frontier (dot) com

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### **General Announcements**

For those who are interested in learning CW but need some Elmering, Laura K4CNY has created a GroupMe group that you can use to ask questions and arrange with Elmers for on-the-air practice.

If you are interested in Elmering, we can always use your help!

To join, click here: https://groupme.com/join\_group/70112276/7m2J4Tpk

Interested in local POTA activations? Connect here.

https://groups.io/g/harc-pota/messages

You can request a subscribe here, or write me here for an invite.

robert.ehresman@gmail.com

Time flies. Days turn to years, years into decades. It's a lot easier to renew your FCC license before it expires. That goes for your XYL too. Ask me how I know.

Handy Bookmarks:

What contests are this weekend? <a href="https://www.contestcalendar.com/contestcal.html">https://www.contestcalendar.com/contestcal.html</a>

What DXpeditions are active? <a href="https://dxnews.com/calendar/">https://dxnews.com/calendar/</a>

What are the solar conditions? <a href="https://www.qrz.com/">https://www.qrz.com/</a>

Huntsville Amateur Radio Club <a href="http://harc.net">http://harc.net</a>

North Alabama DX Club <a href="http://nadxc.org">http://nadxc.org</a>

Huntsville Area YL Amateur Radio Club <a href="https://haylarc.wordpress.com/">https://haylarc.wordpress.com/</a>

Madison Co ARES/RACES https://madisoncountyalema.gov/amateur-radio/

North Alabama Repeater Association <a href="http://n4hsv.net/">http://n4hsv.net/</a>

Marshall Space Flight Center Amateur Radio Club https://www.nn4sa.org/

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# **Help Wanted**

### **Radio Technician Position**

### Looking for an excellent start in a radio career?

The Huntsville-Madison Co. 9-1-1 System (HMC 9-1-1) is seeking an entry-level radio technician. Stating salary is \$41,600-49,920 based on experience, with exceptional benefits, and solid growth potential. A passion for radio is the number one priority for the position. A sincere interest in radio and a basic understanding of electronics/radio is required. An amateur radio or other FCC license, associate's degree, vocational school, and/or related technical experience is desired, but not mandatory. For a job description contact Ernie Blair (WA4BPS), HMC 9-1-1 CEO and Wireless Infrastructure Director, at eblair (at) madco911 (dot) com.

Program and Project Managers			
Madison Co Emergency Coordinator	Tim Holland KK5H		
Field Day Chairwoman	Leigh Bartlow WD4CPF		
Public Information Officer	<b>Open</b>		
K4BFT Club Station Trustee	Laura Morgan K4CNY		
Picnic/Food Coordinator	Warren K4MMW & Karen Alford		
Training/Education Coordinator	John Morgan N4CNY		
VOX Publisher	Mark Brown N4BCD		
Property Manager	John Equi KM4VSY		
Video Manager	Billy Gold KM4BGF		
Webmaster	Steve Molo KI4KWR		
Club Historian	Jonathan O'Rear KD4MPW		
Repeater Program Announcer	Kelley Johns W4VPZ		

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# **Important Exam Info (updated September 2025)**

### Schedule:

• 1st Saturday each month (holidays → 2nd Saturday)
Madison Co. Fire Training Academy, 300 Shields Rd, Huntsville, AL
Time: 9:00 AM (arrive 8:30-9:00)

• 2nd Wednesday each month GigaParts, 6123 University Dr, Huntsville, AL Time: 5:30 PM

Registration: Please register ahead of time

- Details and sign-up: https://cavec.us/testsched/
- You need an FRN to register
- FCC FRN info: https://www.fcc.gov/wireless/support/knowledge-base/universal-licensing-system-uls-resources/getting-fcc-registration

#### Contact:

• Email: vec@cavec.us

### What to bring:

- Legal photo ID (driver's license, passport, student ID, etc.)
- If no photo ID: bring 2 forms (SS card, birth certificate, utility bill, etc.)
- Any CSCEs not yet in FCC database
- Exam fee: \$5 cash (exact change)
- FCC Registration Number (FRN) see FCC site for details

#### Calculators:

- Non-programmable calculators are allowed.
- Programmable calculators are not allowed unless the testing team can clear or reset the memory on site before the exam. The Session Manager has final say.
- Calculator apps on phones or tablets are not allowed.

#### Online Exams:

• Remote sessions are available. See the Get Licensed page at http://cavec.us for details.

#### Additional Services from CAVEC:

- Full-Service License Renewals: CAVEC offers complete support with renewals and administrative updates. More information: https://cavec.us/renewals
- Club Station Call Sign Administrator (CSCSA): CAVEC is authorized to process Club Station Call Sign requests. More information: https://cavec.us/cscsa

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