July 2025

VOX

Monthly Newsletter of the Huntsville Amateur Radio Club©

The President's Corner

Field Day 2025 is done. We made thousands of contacts, introduced some new people to ham radio, and favorably impressed the County Commissioner. We even added a new member or two for HARC. We had new operators this year, particularly at the 80/20 phone station.

For the contest portion of Field Day, the numbers are looking good, despite weather and technical issues. I'm told 40/10 phone was just on fire, making record numbers of contacts. The emergency preparedness aspect of Field Day went well also. We did get our stations set up. It was a new location this year and that always has challenges with getting the site set up cor-



rectly. As usual, there were small pieces we for-

got to bring, but we worked around that. Whatever nasty weather brings to our area, we'll still be on the air. Community outreach is also an aspect to Field Day. We didn't have a lot of new people, but we did have some. We maxed out the youth bonus points at the GOTA station.

There was even an inactive extra class ham who came by to check out what we were up to.

My congratulations on a job well done to everyone who participated in

Field Day. Leigh Bartlow did an amazing job as Field Day Chairman. He found us a new site for this year. He went through many revisions of the best way to arrange our stations at the site. The station managers, including GOTA, digital, VHF, and satellite did amazing work. Tabitha and Garland Sharp stepped in to run the picnic and food tent.



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The President's Corner—continued

We were all well fed and well hydrated. HARC Power and Light kept the air conditioning on. Huntsville/Madison County allowed us to use the generators. Many people stepped up to operate stations, raise towers, or provide RVs. Field Day is a club-sized effort and thank you to everyone.

As we clean up the mud and mess left over from Field Day, and get some much needed sleep, our attention turns to the next big event on the local ham calendar -- the Huntsville Hamfest. HARC always provides most of the volunteers that make this event the World's Friendliest Hamfest. I had a friend ask me just last week if he could expect to drive up to his table and have help unloading his car. I was very pleased to tell him that's just the way we do things at the Huntsville Hamfest. Volunteers are needed for many different tasks. Please sign up and help us continue to have a great hamfest right here in Huntsville.

Lisa N3WQL

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

VOX

Field Day Photos—by Dick W1TV, Lisa N3WQL, and Mark N4BCD



Brandy & Bob KV4PC working stations via Satellite.

FD smiles as John N4CNY coaches new operators at the GOTA station.



Chris Arthur VHF_UHF _mobile



Chris' AI4U tower for 40m/15m Phone - 1st up - 1st down



The HAYLARC flag waves from the 80m/20m Phone station

Field Day Photos—continued



HAYLARC's Laura K4CNY & Kelley W\$VPZ at 20m Phone.

Jared Cassidy FD attire





Larry K4AB running 20m CW



Mad Co District 1 commisioner Tom Brandon watching last minute antenna repair

Come Try Ham Radio

Leigh welcoming visitors



No room for passengers in Chris' NV4B car featuring VHF to light bands.

Field Day Photos—continued



Satellite Station racked up a lot of contacts.



Left: Steve KM4CJH assembling his mast for senting the outgoing NTS messages via WinLink.

Right: Linda WB4JTE prepping for the picnic.





Panaromic view of HARC club station K4BFT - Field Day 2025 at Sharon Johnson Park

Meeting Minutes- by Jessica KN4JJA & Don KZ4DJC

June 6, 2025

Meeting started promptly at 7:30 pm by President, Steve Molo. In attendance, we had 11 on Zoom and 44 in person. There were no visitors.

Announcements:

Tonight is the swearing in of the new officers for 2025-2026 Next week's presentation will be N1NMM Walkthrough

Upcoming Events:

VE Test session at the Madison County Fire Training Center

Upcoming contests:

ARRL International Digital Contest is June 7th-8th. The June VHF contest is June 14th-16th and Field Day this year is June 28th-29th. The KY QSO party starts tomorrow as does Ships On The Air. The 13 Colonies contest begins June 30th.

Committee Reports:

Leigh updated the club on the Field Day layout which has been moved by 4 feet. Donations for field day are being taken.

New/Old Business:

Willy is doing a Ham Radio demonstration on Saturday on Monte Sano.

ISS website tracking is going away.

No new updates for the YOTA 2026 in Huntsville.

Bob Eirsman was presented the Ham of the Year Plaque by the club board.

The new officers were sworn in as follows: Lisa Sheir President Rick Copeland- Vice Bill Yell- treasurer Don Carter- Secretary Mark Brown- Officer at Large Leigh Bartlow-Officer at Large David Oakley-Officer at Large





Meeting Minutes— Continued

New Memberships:

Randall Mills, KQ4VYC, William Mills, AI4VX, and Andrea Weathington, KR4CKG, Mike Henriksen, KA7H all applied for membership. A motion was seconded and approved by the club for each member.

Meeting was adjourned at 8:05 pm

Date:6/13/25Called to Order @ 19:30PMBy: N3WQL - LisaAdjourned8:15Attendance:In Person46Zoom12Visitors1TOTAL59

Announcements:

Presentation - <u>Tonight: N1MM Program</u> (for use at Field Day) presented by Steve-KI4KWR. Field Day Meeting to follow regular meeting to discuss AARL Field Day. Next Week: June 20, 2025, Field Day Safety by Jordan Townsend & Field Day Basics by Laura Morgan

Upcoming Contests

ARRL June VHF (June 14-16)

ARRL Field Day (June 28-29)

Upcoming Hamfests

Huntsville HAMFEST- August 16 & 1, 2025

Committee Reports:

Field Day Committee (Leigh/Jack) Leigh- WD4CPF announced the Field Day meeting after the regular HARC meeting and the on-site meeting at Sharon Johnston Park at 10:00 hrs Saturday the 14th.

Treasurer's Report- Bill-K4IBY- Reported on May receipts and expenditures highlighting the large expenditure for the yearly storage unit. HARC received a \$300 contribution towards this expense. Bank account and PAY-Pal authorized signatories are being updated to reflect new officers. A typo on the receipt section was corrected. Motion made to accept Treasurer's Report as amended was approved.

New Business / Old Business:

Signals is looking for a Docent -announcement was made. Contact Rick- KE4IOH for details

Card for Karen Alford

Meeting on Friday, July 4. Recommend we cancel it. Motion made and approved.

Taking suggestions for programs and build nights



HAYLARC Happenings—by Lisa N3WQL

HAYLARC participated in Field Day with HARC. HAYLARC provided the station manager and most of the operators for the 80/20 phone station. Operators included Station Manager Laura Morgan, K4CNY, Kelley Johns, W4VPZ, Lisa Shier, N3WQL, Andrea Weathington, KQ4CKG, Chris Arthur NV4B, and David Oakley KQ4OAO. The station made well over 600 contacts, even with some technical difficulties and some weather issues.

Our next social lunch is on July 10 at 11:30 AM. We'll be meeting at PaPPo's Pizzeria (7540 Memorial Pkwy SW Suite E, Huntsville, AL 35802).



Our activity for July will be Marine Mobile Day. We'll float down the Flint River on July 12 in kayaks. Bring your own H/T or just listen for us on the 33 repeater. We'll meet at Brown Bear Canoe and Kayak (107 Michael Dr, Huntsville, AL 35811) at 9 AM. Rental kayaks and canoes are available, but call ahead to reserve one.

ARES Monthly Meeting Minutes – by Steve KM4CJ

The meeting was conducted at the Madison County EMA EOC. There were 18 in attendance.

The meeting started at 18:00 central time.

- EMA Chris, AI4U, thanked everyone who participated in the recent severe storm activations. There are two CERT class starting, one at Oakwood University, and the other at Madison County Tech Center.
- Tim, KK5H We are looking for a Hamfest Table Coordinator. If interested, please let Tim know.
- Steve, KM4CJ, read the minutes from the last meeting and gave a budget report of \$1298.

Program:

Steve, KM4CJ, gave a presentation on preparing for Field Day 2025. Next month's program will be an introduction to Vector Network Analyzers (VNA).

Meeting adjourned 19:00 central time. Respectfully Submitted Steve Smith, Assistant Emergency Coordinator ARES Madison County



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?	<pre>https://www.contestcalendar.com/contestcal.html</pre>			
What DXpeditions are active?	<pre>https://dxnews.com/calendar/</pre>			
What are the solar conditions?	https://www.qrz.com/			
Huntsville Amateur Radio Club	<u>http://harc.net</u>			
North Alabama DX Club	<pre>http://nadxc.org</pre>			
Huntsville Area YL Amateur Radio	Club <pre>https://haylarc.wordpress.com/</pre>			
Madison Co ARES/RACES <u>https://madisoncountyalema.gov/amateur-radio/</u>				
North Alabama Repeater Association <u>http://n4hsv.net/</u>				
Marshall Space Flight Center Amateur Radio Club <u>https://www.nn4sa.org/</u>				

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 Chairperson	Leigh Bartlow WD4CPF			
Public Information Officer	Open			
K4BFT Club Station Trustee	Laura Morgan K4CNY			
Picnic/Food Coordinator	Garland & Tabatha Sharp			
Training/Education Coordinator	John Morgan N4CNY			
VOX Publisher	Mark Brown N4BCD			
Program Coordinators	See any club officer for program ideas.			
Webmaster	Steve Molo KI4KWR			
Repeater Program Announcer	Kelley Johns W4VPZ			

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Important Exam Info (updated June 2024)

The Huntsville testing sessions are conducted the first Saturday of the month unless that weekend contains a holiday. If it does, the second Saturday will be the test date. Please check the HARC.NET website or www.cavec.us to confirm. The testing location is at The Madison County Fire Training Academy Building, 300 Shields Rd, Huntsville, AL 35811. Email: vec@cavec.us The exam sessions start at 9:00 AM. Please plan to arrive between 8:30 and 9:00 AM. Exam information and registration can be found at https://hamstudy.org/sessions/wa2zou/all What you need to bring to the exam session: One legal photo ID (identification) a. State Driver's License b. Government issued Passport c. Military or Law Enforcement Officer Photo ID card d. Student School Photo ID card e. State Photo ID card If no photo ID is available, two forms of identification: a. Non-photo State ID card (some states still have them) b. Birth certificate (must have the appropriate seal) c. Social security card d. Employer's wage statement or Minor's work permit e. School ID card f. School or Public Library card g. Utility bill, bank statement or other business correspondence that specifically names the person; or a postmarked envelope addressed to the person at his or her current mailing address as it appears on the Form 605. Students/minors without a photo ID need to bring only one of the above items if a legal guardian presents their photo ID; otherwise two non-photo IDs are required Any current CSCEs that have not yet shown up in the FCC database: Exam fee, CASH ONLY, exact amount (if possible): \$5 Exam fee waivers available for students, minors, Active U.S. Military and First Responders A FCC Registration Number (FRN): Hamstudy will step you through this when you register for one of our exam sessions https://www.fcc.gov/wireless/support/knowledge-base/universal-licensing-system-uls-resources/gettingfcc-registration Calculators: Non-programmable calculators are allowed. Programmable calculators are NOT ALLOWED unless their memories can be cleared or reset at the exam session site by the testing crew prior to the start of the exam. The decision as to whether a calculator will be allowed to be used rests with the Session Manager and that decision is final. Cell phone/tablet Calculator Apps will not be used. Notice: The FCC charges a \$35 fee for new applications, renewals and vanity call sign requests as of April 19th 2022. The fees should be paid directly to the FCC within ten days of your application being submitted by the CAVEC. Failure to do so will result in your application being dismissed. CAVEC will have to resubmit your application License. Upgrade applications are not charged the \$35 processing fee by the FCC. Online Exams are also available and are conducted by the Marshall Spaceflight Center Amateur Radio Club VE team , look for their schedule at https://hamstudy.org/sessions/nn4sa/all or email

nn4sa@arrl.net to schedule an exam.



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