

## The President's Corner



HARC is now meeting on Monday nights. I'm sure it will take a while for all of us to settle into a new routine. We expect that some people will have conflicts on some or all Mondays and we'll see less of them. We also expect that people we haven't seen in a long time will start to attend meetings. Let's all give the new arrangement a chance and help it shake

down into something that works.



There's a busy summer of ham radio activities ahead. The Cotton Row run is on Memorial Day. Preparations are already underway for Field Day at the end of June. We'll be at Sharon Johnston Park in New Market again this year. Please plan to come out to this event. We always need operators, but there are many other areas that need volunteers, including set up and take down, food, and interacting with the general public. Leigh will be discussing the current state of our plans at the meeting next week. Next on the calendar is YOTA. HARC isn't sponsoring the event, but I'm sure there will be a call for some volunteers to help. In August, we have the biggest event of the year, the Huntsville Hamfest. It's going to be bigger and better than ever, with Huntsville hosting the ARRL National Convention this year. As always, HARC will provide the bulk of the volunteers that makes this event function.

The Nominating Committee is still searching for a special ham to be president of HARC. Are you willing to step up for that? Do you know someone who would be great in that role? If so, please let Steve Molo, Laura Morgan, or Stephanie Clark know.

Your President,  
Lisa Shier, N3WQL

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## Email Reflector Sign-Up

Want to be informed of club announcements? Would you like to pose a radio question to the membership? This is a reminder that HARC has an email reflector but, YOU MUST CHOOSE TO JOIN IT.

The reason for that is when the reflector was set up years ago, the HARC Board wanted to give individual members the ability to specify their choice of email address and the ability to choose a digest format or once a day emails. And it was evident some people did not wish to be automatically enrolled.

As it is, HARC only sends 2 or 3 emails annually to the entire membership, those being the HARC/NARA meeting announcement where dues are collected, and a Field Day blast. By joining the reflector, you'll stay informed of all the other news & happenings.

Joining is simple.

1. Open the [www.harc.net](http://www.harc.net) page in any browser.
2. At the lower left corner of the page, click on the envelope icon 'Join Our Email List'.
3. Fill out the form with your preferred email address and choose individual email or daily digest.

## The Huntsville Amateur Radio Club<sup>®</sup>

### 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	KQ4OAO	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=Z2VxVGJ0SCsvN2NTSFJ5TE5BVk1Rdz09>

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](http://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

## Meeting Minutes—by Don KZ4DJC

### March 6, 2026

Call to Order at 7:30 PM By: Lisa Adjourned: PM  
 Attendance: In Person 33 Zoom 8 Visitors 4 Total 45

#### Announcements:

HARC will continue to meet on Fridays through the end of March. There will not be a HARC meeting on Good Friday (April 3rd). Our first Monday meeting will be Monday, April 6 at 7:00 PM

With the change of HARC meetings moving to Monday night, the HARC Monday Night Net will become the HARC Friday Nigh Net. The first Friday night will be April 3rd at 8:00 PM

The contract with Signals has been signed and paid.

HARC is looking for programs for April – June. Please let us know if you have a program to give or if you have an idea for a program you would like to see.

Leigh is back as Field Day Chairman. He will need volunteers. Consider how you can help – tower set up, logistics, station managers, operators, take down crew.

#### Treasurer's Report

Bill – K4IBY gave a financial update for the month ending February 28, 2026. Motion to accept was seconded and approved.

#### Presentation:

Tonight: – Introduction to the K4MIE Shack

March 6<sup>th</sup> - Antenna Systems by Steve KI4KWR

#### New Members-The Club unanimously voted to accept the following new members:

Stephen Thompson – N4FIH

Donna Thompson – KQ4HWH

Ryan Landis – KR4CMS

Charles Wittmaier – KF0WFE

Please welcome these Hams into the Club as the latest of 21 new members this year.

### March 13, 2026

Call to Order at 7:30 PM By: Lisa Adjourned: 7:43 PM  
 Attendance: In Person 38 Zoom 5 Visitors 2 Total 45

#### Announcements:

If you are interested in serving or know someone that is interested in serving as an Officer in the Club, please contact the Nominating Committee. Steve Molo is the Chairman.

ARES is changing there monthly meeting date to the First Thursday of the month beginning April 2, 2026. Pizza at 5:30 and meeting at 6:00 PM

#### Presentation:

Tonight: – Antenna Systems by Steve KI4KWR

March 20<sup>th</sup> - Exposure Calculations -by Steve

## Meeting Minutes—Continued

**New Members**-The Club unanimously voted to accept the following new member:

Josh Hall-KI2W

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**March 20, 2026**

Call to Order at 7:30 PM By: Lisa    Adjourned: 7:50 PM

Attendance: In Person 28 Zoom 11 Visitors 0    Total 39

**Announcements:**

Field Day committee is looking for an RV or Camper to use for the Field Day event.

Rocket City Trash Panda are offering Group Rate Tickets for \$12. Want to have a Group Night at the Ballpark?

**Presentation:**

Tonight: - Exposure Calculations -by Steve Smith KM4CJ

**New Members**-The Club unanimously voted to accept the following new members:

KR4GEW - Zachary Albright

KR4KNO - Michael Davis

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**March 27, 2026**

Call to Order at 7:30 PM By: Lisa

Adjourned: 7:38 PM

Attendance: In Person 34    Zoom 5

Visitors 1    Total 40

**Announcements:**

Leigh-WD4CPF updated the status of Field Day progress. He still needs two station managers to help with the event. This year we have the location Friday, Saturday, and Sunday.

The Club voted to not have a meeting on Memorial Day Monday, since it is three day week end for many members.



Geoffrey KR4JT attempting to work 3Y0K DXpedition at K4MIE club station.

**Presentation:**

Tonight: - April 27, 2011 - A look back 15 years by Tom Cash WS4M

April 6, 2026- HAM RADIO DELUXE by WA9PIE- Michael G Carper, PhD

**New Members:** - None this week.

# HAYLARC Happenings—by Lisa N3WQL



HAYLARC had our monthly business meeting on March 12 at Big Ed's Pizza. On March 26, we held an Intro to CW class at GigaParts. The class was well attended and covered everything you need to know about getting started learning CW. HAYLARC members shared experiences and also resources that were helpful to them in learning code.

The next HAYLARC meeting will be Thursday, April 9 at Big Ed's Pizza (255 Pratt Ave NE, Huntsville, AL 35801) at 11:30. Our activity for April will be a soldering class at Lisa Shier's house on April 16 at 6 PM. Contact Kelley Johns or [haylarc@harc.net](mailto:haylarc@harc.net) to sign up.

Photo: Laura Morgan, K4CNY, Kelley Johns, W4VPZ, led a class on learn-CW. Photo Credit: K4CNY



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## ARES Monthly Meeting Minutes - by Steve KM4CJ

Madison County, Alabama ARES Monthly Meeting Minutes  
April 2, 2026

The meeting was conducted at the Madison County EMA EOC.

There were 15 in attendance.

The meeting started at 18:00 central time.

Tim, KK5H –Terry Baughman, WK4B, (SK) radio equipment was donated to the ARES group. A special thanks to Bob, KC4TNC, for coordinating the donation.

CERT – Tom, WS4M, reported the CERT will be gearing up for another class this summer. Watch the site for details.



Program:

Attendees built a 4-port fused Power Pole junction box.



Meeting adjourned 19:45 central time.

Respectfully Submitted

Steve Smith

Assistant Emergency Coordinator

ARES Madison County

## HARC Programs on YouTube — by David KQ40AO

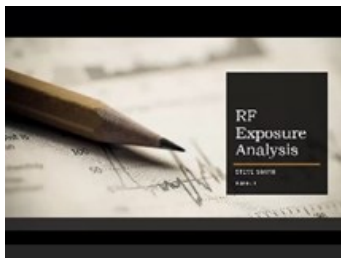
Programs presented at HARC meetings are typically recorded and uploaded to the HARC YouTube channel, allowing members to view them at their convenience. During the month of March four new videos were added to the channel:



**3 Mar 2026. *K4MIE HAM Shack Introduction*. Presented by Don Bertram (N4SEI).** Don went through a presentation that described the radios and equipment in the K4MIE HAM Shack. He reminded the audience that the equipment belongs to the SIGNALS museum, but that licensed HARC members are allowed, and encouraged, to use the Shack and the associated equipment.



**13 Mar 2026. *Antenna Systems*. Presented by Steve Molo (KI4KWR).** Steve discussed multiple antenna types and associated equipment. The antennas included di-poles, Beverage antennas, and others. The associated equipment including grounds, controls, etc.



**20 Mar 2026. Presented by Steve Smith (KM4CJ). *RF Exposure Analysis*.** Steve discussed how to calculate RF exposure limits for your station (an FCC requirement) in controlled and uncontrolled environments. He then went through some examples. Lastly he discussed RF exposure from other RF devices around the house.



**27 Mar 2026. *When ALL ELSE DID Fail*. Presented by Tom Cash (WS4M).** Tom discussed the Tornados that came through Huntsville on 27 Apr 2011 and the resultant power failure and domino effects. He went on to discuss the improvements to the infrastructure to make the system more robust.

These recordings can be accessed via the following link:

<https://tinyurl.com/2r6vmv5v>. They can also be reached by scanning the QR code shown to the left, either will take you directly to the playlist. Additional archived videos will be added over time, so make sure to check back to see what's new. The channel also features a HARC Tech Class playlist containing eleven instructional videos. These sessions are particularly valuable for amateur radio operators seeking a refresher on foundational concepts that may not have been revisited in some time.



## 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](https://groupme.com/join_group/70112276/7m2J4Tpk)

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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](mailto:robert.ehresman@gmail.com)

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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.

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Handy Bookmarks:

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

What DXpeditions are active? <https://dxnews.com/calendar/>

What are the solar conditions? <https://www.qrz.com/>

Huntsville Amateur Radio Club <http://harc.net>

North Alabama DX Club <http://nadxc.org>

Huntsville Area YL Amateur Radio Club <https://haylarc.wordpress.com/>

Madison Co ARES/RACES <https://madisoncountyaema.gov/amateur-radio/>

North Alabama Repeater Association <http://n4hsv.net/>

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

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## For Sale

Yaesu FTdx3000 with SP-20 speaker,  
 30 Amp PS Tekpower TP30SWII,  
 SDR Play RSP1B,  
 FH-2 remote keypad,  
 hand mic all for \$750 OBO

Everything works as it should and it's an awesome receiver!

George Mink, N4HFE  
 (two five six) 325-5471

## Program and Project Managers

Madison Co Emergency Coordinator	Tim Holland KK5H
Field Day Chairman	Leigh Bartlow WD4CPF
Public Information Officer	Open
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

## 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](mailto: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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