

## **Huntsville Hamfest**

The World's Friendliest Hamfest! Since 1954

**ARRL Southeastern Division Convention** 

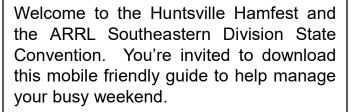
Saturday, August 17: 9AM – 4:30PM Sunday, August 18: 9AM – 3PM

VON BRAUN CENTER

700 Monroe St SW, Huntsville, AL 35801

Handy local repeaters during your stay: 146.94-, PL 100Hz (used for talk-in) 145.33-, PL 100Hz

http://n4hsv.net/repeaters.html for more.



Again in 2024 we're excited to bring together a great collection of commercial dealers, distributors, flea marketers, forum presenters, exam sessions, and the ever popular Youth Lounge, all in the air-conditioned comfort of the South Hall.

Back by popular demand, two adult solder classes will be offered on Sunday morning geared to budding kit-builders.

We hope you enjoy your stay in Huntsville and visit to the Huntsville Hamfest.

73,
The Huntsville Hamfest Committee



2024

Look for Mr Standing Wave in the VBC hallway beside the South Hall entry doors.

| <b>Table of Contents</b> |     |
|--------------------------|-----|
| Event Schedule           | 2   |
| Prize Info               | 3   |
| Vendors & Manufacturers  | 4   |
| Clubs & Organizations    | 5   |
| Forum Schedule           | 6-7 |
| Youth Lounge Schedule    | 8   |
| Hamfest Map              | 9   |
| Forum Map (Embassy)      | 10  |
| Parking Map              | 11  |
| Hamfest Sponsors         | 12  |



### 2024 Event Schedule

#### (Forums listed separately)

| Friday  |                                  |  |  |
|---|----------------------------------|--|--|
| Doors open for move-in:   | 10:00 AM (earlier if VBC allows) |  |  |
| Hospitality Suite at Embassy Suites, Room 201 (near elevator)                                   | 5:30 PM to 10:00 PM              |  |  |
| Downtown Huntsville Food Truck Rally near VBC & Big Spring Park                                 | 5:00 PM to 9:00 PM               |  |  |
| Doors close for move-in   | 6:00 PM                          |  |  |
| Saturday  |                                  |  |  |
| Ticket Sales Start  | 7:30 AM                          |  |  |
| Back Doors open for move in   | 7:00 AM to 8:45 AM               |  |  |
| Hamfest Doors open  | 9:00 AM                          |  |  |
| DXCC Card Checking (NADXC booth)  | 9:00 AM to 3:00 PM               |  |  |
| Youth Lounge opens  | 9:00 AM to 4:00 PM               |  |  |
| License Exams (hallway)   | 10:00 AM                         |  |  |
| Door prize drawings (must claim before 4 PM drawing)  | Hourly                           |  |  |
| Pico Balloon Launch @ Embassy Hotel entrance (subject to prevailing winds)                      | Noon-following WB8ELK forum      |  |  |
| Pasternak Young Ham of the Year - Main Stage  | 2:00 PM                          |  |  |
| Grand Prize Drawing (winner need not be present)  | 4:00 PM                          |  |  |
| Doors close   | 4:30 PM                          |  |  |
| Hospitality Suite at Embassy Suites, Room 201 (near elevator)                                   | 5:30 PM to 10:00 PM              |  |  |
| DX Banquet – Social hour @ SIGNALS - Museum of Information Explosion, 1806                      |                                  |  |  |
| University Drive NW, Huntsville, AL 35801 (advance purchase only, no tickets sales at the door) | 5:30 PM                          |  |  |
| DX Banquet – Dinner Seating   | 6:30 PM                          |  |  |
| Sunday  |                                  |  |  |
| YL Breakfast - All are welcome. Cracker Barrel, 2001 Drake Ave, HSV 35801                       | 7:00 AM                          |  |  |
| Hamfest Doors open  | 9:00 AM                          |  |  |
| DXCC Card Checking (NADXC booth)  | 9:00 AM to tbd                   |  |  |
| Youth Lounge opens  | 9:00 AM to 3:00 PM               |  |  |
| License Exams (hallway)   | 10:00 AM                         |  |  |
| Door prize drawings (must claim before 2 PM drawing)  | Hourly                           |  |  |
| Sunday main prize drawings: (must be present to win)  | 2:00 PM                          |  |  |
| Doors close   | 3:00 PM                          |  |  |

Huntsville Hamfest, by Huntsville Hamfest Association, Inc. P.O Box 12534, Huntsville, AL 35815

Huntsville Hamfest Association, Inc., is a 501(c)(3) not-for-profit organization.



#### 2024 Door Prize Info

Provided by Hamfest with generous support from GigaParts

#### Saturday Grand Prize: Yaesu FT-991A, Do NOT have to be present to win. (drawing 4 PM)



Sunday Main Prize ICOM IC-705, MUST be present to win.

(drawing 2 PM)



## Additional Hourly Door Prizes (more coming)

| Icom IC-V86 7W VHF 2M Handheld Transceiver                                     | Yaesu FTM-500DR Mobile VHF/UHF Transceiver                  |
|--|---|
| Icom ID-52A VHF/UHF Digital Transceiver  | Yaesu FTM-3100R Mobile Transceiver 144Mhz 65W FM            |
| Yaesu FT-5DR C4FM/FM Dual Band Transceiver                                     | uBITX Version 6 HF SSB and CW Transceiver Kit -<br>Full-Kit |
| Yaesu FT-4XR 5W VHF/UHF Dual Band FM Handheld Transceiver                      | plus  |
| Alinco DJ-VX50T Handheld Radio   | ARRL Gift Certificates                                      |
| Icom IC-V3500 65W 144MHz FM mobile with white display                          | DXEngineering Gift Certificates                             |
| Icom IC-2730A 50W UHF/VHF Dual-Band Mobile Transceiver with Optional Bluetooth | Books by Easy Way Ham Books                                 |



## 2024 Vendors & Manufacturers

| ABR Industries                              |
|---|
| ALA Historical Radio Society                |
| American Filament                           |
| Armoloq                                     |
| C.T. Morgan & Assoc.                        |
| Chatt Radio                                 |
| Comet Antenna-12V Power                     |
| ComJoT                                      |
| Computer & Telecom Recycling Service (CTRS) |
| Diamond Antenna                             |
| Elecraft                                    |
| Explorer / PO4Power                         |
| Flex Radio Systems                          |
| GigaParts                                   |
| Gold Medal Ideas                            |
| Halibut Electronics                         |
| Ham Radio Outlet                            |
| Ham Radio Prep                              |
| Hamsource                                   |
| Hamthreads                                  |
| Heil Sound Communications                   |
| Icom America                                |
| Intellitron                                 |
| LDG Electronics                             |
| Leafguard                                   |
| Long Island CW Club                         |
| M&L Radio Technology                        |
| Mastrant                                    |
|   |

| Max-Gain Systems                            |
|---|
| Messi and Paoloni Coax                      |
| N3ZN Keys                                   |
| Nat Assn For Search And Rescue (NASR)       |
| Phase Dock                                  |
| Phozen                                      |
| PreppComm                                   |
| Quicksilver Radio                           |
| Radioddity                                  |
| Rocket Machine Worx                         |
| RT Systems                                  |
| Shack In A Box                              |
| Tarheel Designs                             |
| Technical Equipment Distributors Inc (TEDI) |
| The Signman of Baton Rouge                  |
| The Wireman                                 |
| TN07 Engineering                            |
| Tower Electronics                           |
| Transel Corp.                               |
| Tropics Communications IIc                  |
| Tune-A-Tenna                                |
| W2HVH Enclosures                            |
| W5YI Licensing Services                     |
| Wild Sage Jewelry                           |
| William Perry Co.                           |
| Wired Communications                        |
| Yaesu USA                                   |



## 2024 Clubs & Organizations

- Alabama Contest Group (ACG)
- Alabama Repeater Council (ARC)
- · Amateur Radio Digital Communications (ARDC)
- Amateur Radio Newsline (ARN)
- American Contingency Ham Radio Network (AHRN)
- · American Radio Relay League (ARRL)
- AMSAT
- ARISS
- · Athens State Satellite Club (Steamroller)
- · Atlanta Hamfest
- Central Ala Simplex Net
- Civil Air Patrol
- Dayton Hamvention
- · HSV Convention And Visitors Bureau
- · Huntsville Amateur Radio Club
- INDEXA
- Joint Service (MARS)
- · Lafayette Rambler RC
- Limestone ARES N4SEV
- Madison County ARES
- North Alabama DX Club (NADXC)
- OM International Sideband Society (OMISS)
- OMIK Amateur Radio Association
- Open Source ARC
- · Orlando Hamcation
- Parks on the Air (POTA)
- · QRZ.com
- · QSO Radio Show
- · Quadnet Dig AM Radio Net
- Radio Club Of JHS22 NYC
- RARSfest
- ROAR International
- Stone Mountain Hamfest
- Straight Key Century Club (SKCC)
- US Coast Guard Auxiliary (USCGAX)
- W4DXCC
- · Winter Field Day
- Youth On The Air (YOTA)
- · YouTubers Group



| Forum Schedule, Huntsville Hamfest, 2024 |  |  |   |   |   |
|--|--|--|---|---|---|
| Start Time                               | Start Time Saturday, August 17, 2024                                 |  |   |   |   |
| Start Time                               | Room 1   | Room 2   | Redstone  | Orion   | Madison   |
| 9 AM                                     | Hamfest Doors Open   |  |   |   |   |
| 10 AM                                    | Elecraft Update<br>and Q&A<br>Eric Swartz,<br>WA6HHQ                 | Shack-In-A-Box<br>James Lea,<br>WX4TV                                  | Close Encounters of the Microcontroller Kind Glen Popiel, KW5GP             | Lightning<br>Research in<br>Huntsville<br>Monte Bateman,<br>PhD, WB5RZX   | Solar Activty: By the<br>Numbers<br>Rob Suggs, PhD,<br>NN4NT      |
| 11 AM                                    | Kit Building<br>Techniques for<br>Success<br>Joe Eisenberg,<br>K0NEB | ARRL AL Section<br>and ARES<br>Meeting<br>Dennis Littleton,<br>K4DL    | The Many Myths of<br>SWR<br>Bob DePierre,<br>K8KI                           | Lightning<br>Protection for<br>Hams<br>Monte Bateman,<br>PhD, WB5RZX      | BalloonSats<br>Bill Brown,<br>WB8ELK                              |
| 12 AM                                    | Joint MARS<br>Meeting  | ARRL Membership<br>Forum<br>Mikey Baker,<br>N4MB                       | Calibrate Your Bird<br>Model 43<br>Wattmeter<br>John Stensby,<br>Ph.D, N5DF | Beginning Morse<br>Code<br>Keith Ford,<br>K4KEF & Jerry<br>Poplin, KF4BOE | Radio Astronomy<br>from the Moon<br>Hiedi Haviland,PhD,<br>KK6SZW |
| 1 PM                                     | AL Repeater<br>Council<br>Grady Evans,<br>W4GLE                      | Quantum<br>Entanglement<br>Hans Schantz,<br>PhD KC5VLD                 | Introduction to<br>Roving<br>Christopher Arthur,<br>NV4B                    | GA State Parks<br>on the Air<br>Claude Ray,<br>AC4SH                      | Chatting With the<br>Space Station,<br>Chris Brown, PhD,<br>W9SBS |
| 2 PM                                     | The Connections<br>of WiRES-X<br>John Kruk,<br>N9UPC                 | Uses for WSPR<br>Technology<br>Martin Buehring,<br>KB4MG               | Operating 10GHz<br>Microwave<br>Ben Lowe,<br>K4QF                           | How to do a<br>Successful POTA<br>Rove<br>James Mon,<br>KE8PZN            | AMSAT Forum<br>Tim Cunningham,<br>N8DEU                           |
| 3 PM                                     | WiRES-X<br>Software<br>John Kruk,<br>N9UPC                           | You Can't Work<br>'em if you Can't<br>Hear 'em<br>Jay Slough,<br>K4ZLE | Beyond 10GHz<br>Ben Lowe,<br>K4QF   | National Weather<br>Service<br>Robert Boyd,<br>KC5ZJO                     | APRS<br>Tim Cunningham,<br>N8DEU                                  |
| 4 PM                                     | Closing Ceremony   |  |   |   |   |

FINAL Update



| Forum Schedule, Huntsville Hamfest, 2024 |  |  |  |  |
|--|--|--|--|--|
| Date                                     | <mark>Sunday</mark> , Augu             | ust 18, 2024                                     |  |  |
| Time                                     | Room 1 Room 2                          |  |  |  |
| 9 AM                                     | Hamfest Do                             | ors Open   |  |  |
| 10 AM                                    | YouTube Group                          | Adult Soldering                                  |  |  |
| 11 AM                                    | Hosted by Jason,<br>Ham Radio 2.0      | 101<br>Matthew Sager,<br>KI4AJZ,<br>Kevin Hibbs, |  |  |
| 12 PM                                    | ARISS<br>Jim Reed, N4BFR,<br>ARISS-USA | KG4TEI, Joe Eisenberg, K0NEB, Gary Dion,         |  |  |
| 1 PM                                     | POTA<br>Jerry Mitchell,<br>KO4JVB      | N4TXI  |  |  |
| 2 PM                                     | 2 PM Closing Ceremony                  |  |  |  |

#### **Link to Forum Descriptions**

https://hamfest.org/wp-content/uploads/2024/08/Hamfest-Forum-List-2024.pdf

#### IF IT SMELLS LIKE CHICKEN...



...YOU'RE HOLDING IT WRONG.



## Youth Lounge 2024

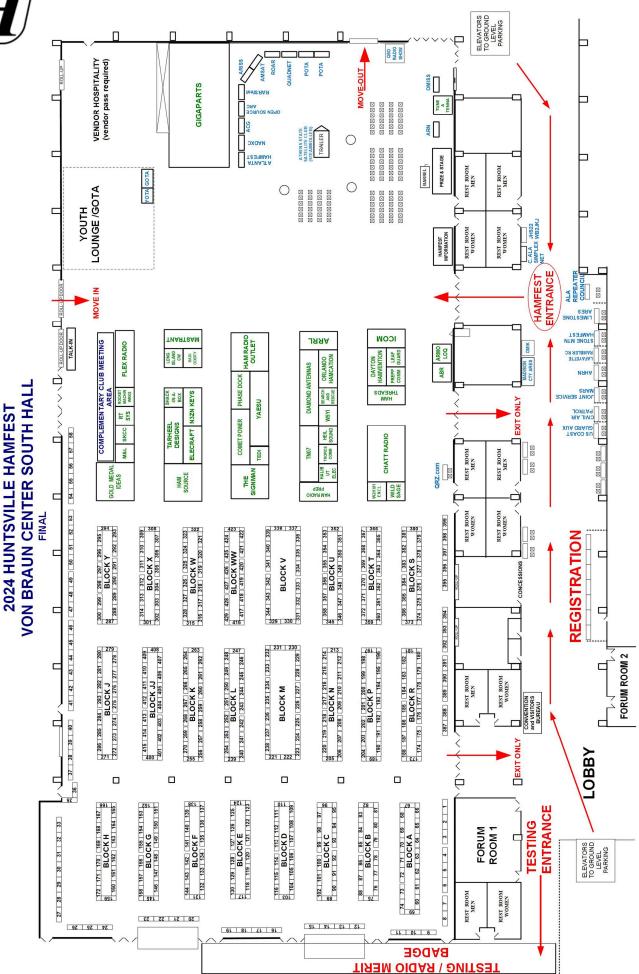
Sponsored by:

# -FlexRadio

| Saturday   | _     | Solder Table | Arduino Table | <b>Electronics Table</b> |
|--|-------|--------------|---------------|--------------------------|
|  | 9 AM  |              |               |                          |
|  | 10 AM | Solder Kit   |               | Electronics Class        |
| <b>Any Time</b><br>Get on the Air (GOTA)   | 11 AM | Solder Kit   | Arduino Class | Electronics Class        |
| Morse Code Bingo Morse Code Bracelets Drive a robot Make a doodle bot 3D Printer Demo Earn the Achievement Award | 12 PM |              | Arduino Class |                          |
|  | 1 PM  | Solder Kit   |               | Electronics Class        |
|  | 2 PM  | Solder Kit   | Arduino Class | Electronics Class        |
|  | 3 PM  | Solder Kit   | Arduino Class |                          |
|  | 4 PM  | Close        | Close         | Close                    |

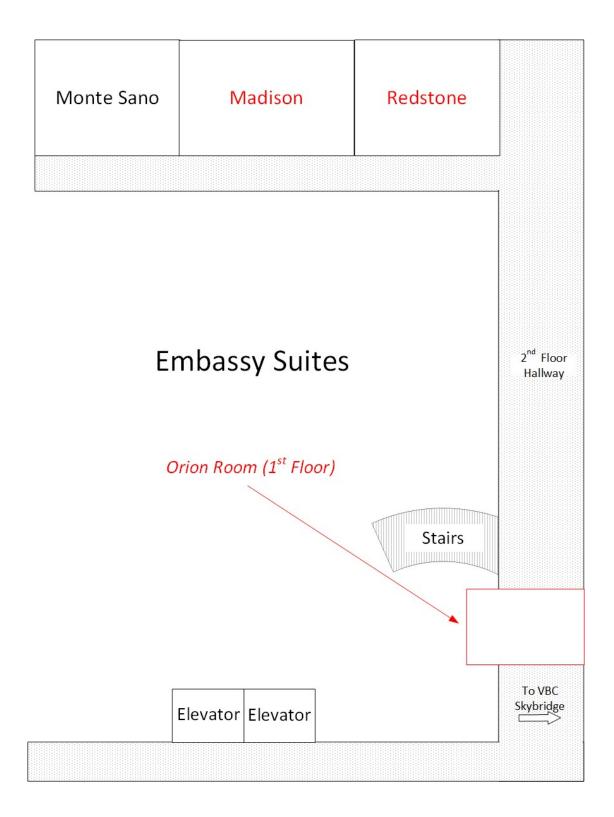
| Sunday  | ſ     | Solder Table | Arduino Table | Electronics Table |
|---|-------|--------------|---------------|-------------------|
|   | 9 AM  |              |               |                   |
|   | 10 AM | Solder Kit   |               | Electronics Class |
| Any Time Get on the Air (GOTA) Morse Code Bingo Morse Code Bracelets Drive a robot Make a doodle bot 3D Printer Demo Earn the Achievement Award | 11 AM | Solder Kit   | Arduino Class |                   |
|   | 12 PM | Solder Kit   |               | Electronics Class |
|   | 1 PM  | Solder Kit   | Arduino Class |                   |
|   | 2 PM  | Solder Kit   | Arduino Class | Electronics Class |
|   | 3 PM  | Close        | Close         | Close             |

#### 2024 Floor Plan





## **Embassy Suites Forum Rooms**





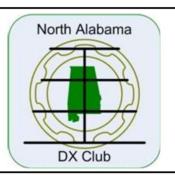
## Parking near the VBC

Construction in downtown Huntsville has outpaced the maps. City Garage \$5. VEHICLE access via Clinton Ave ONLY, For Hamfest 2024, here is the parking then PEDESTRIAN exit to southwest detail for lots adjacent to the VBC. and follow sidewalk to VBC Garage O City Lot \$5, can Lot I accommodate oversize vehicles Court Holmes, Ave.N house **VBC** Lot Garage A Garage M Lot Lot Z Hall \$10 K Lot C EBrown: St. INV Garage B Lot Von Big Spring Post Braun Park Office Center The Von Braun Center no longer accepts cash for parking & concessions. All major Credit Mental Card and Digital payments will be accepted Lot I Health Lot **VBC** Underground garage \$10 Davis:Cir.SW. Garage August 5, 2023



Huntsville Hamfest thanks the following Vendors and Organizations for their help and support.

















"THE evolution of HAM RADIO"



