

A night sky with the Milky Way galaxy visible, over a mountain range and a lake. The sky is dark blue and purple, with the Milky Way stretching across it. The mountains are dark, and the lake is calm, reflecting the light from the sky. A bright star is visible in the lower left corner of the lake.

ALBEMARLE AMATEUR RADIO CLUB (AARC)

JOHN PORTER

<https://albemarleradio.org>

AARC QUIZ

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was founded in:

- A. 2001
- B. 1947
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Prior to his passing in 2022, club member Harry Dannels W2HD

- A. Served as ARRL President for 10 Years
- B. Was made President Emeritus of ARRL and QCWA
- C. Reportedly could send and receive Morse Code at 50-60 words per minute, at age 10
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ROADMAP

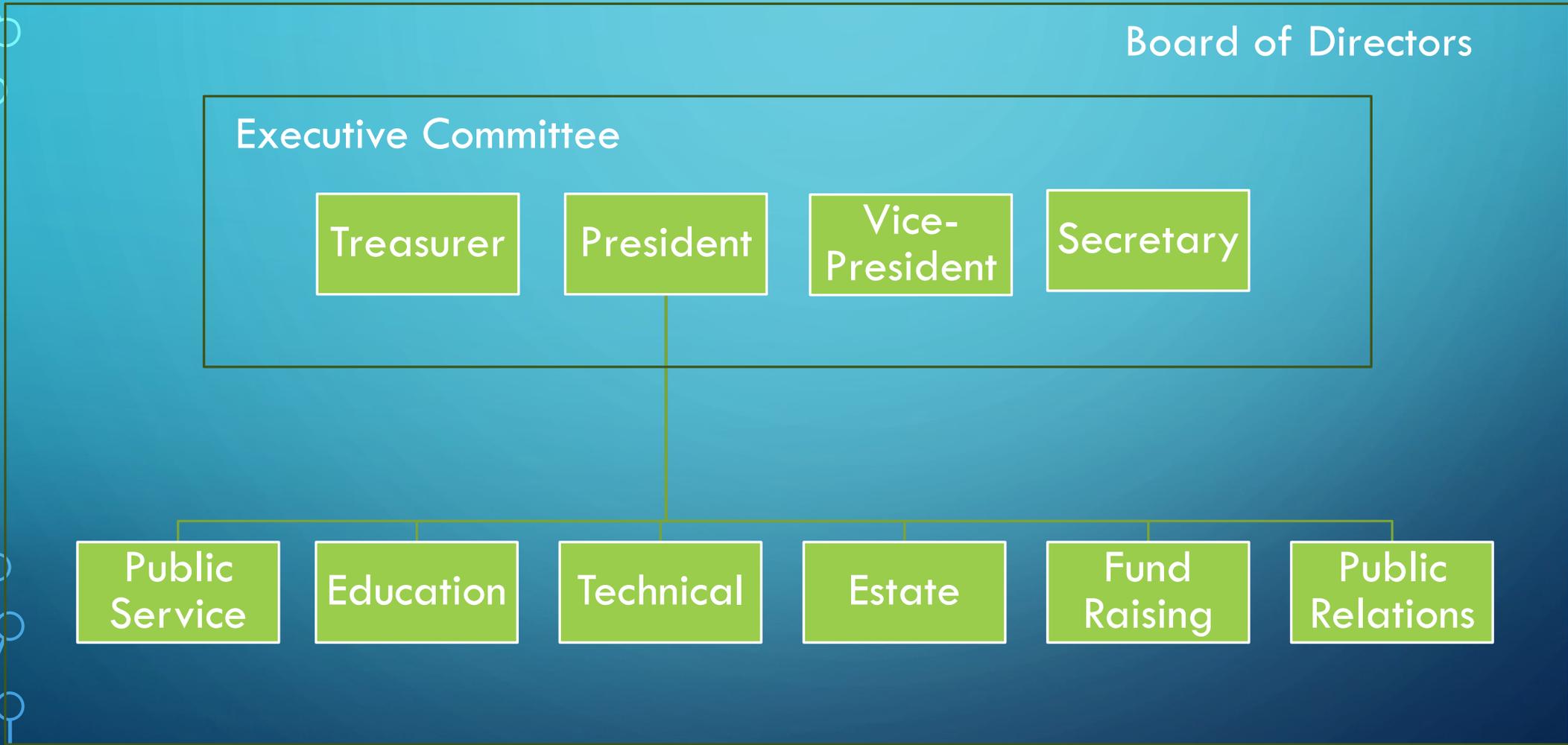
- AARC in Brief
 - Membership
 - Organization
- Repeaters & Nets
- Meetings
 - Informal Gatherings
 - Awards
- Public Service
- Education
- Antenna Team
- EMCOMM
- Field Day



ALBEMARLE AMATEUR RADIO CLUB IN BRIEF

- Members: ~130
- Meets: 2nd Tuesday of Month, 7pm
- VHF Net: Monday Night Information
Net 8 pm— 146.895, 146.760,
146.925
- Founded: 1962 by
 - Dick Florence - W4OFR (later K4VY) - SK
 - Frank Haynes - W4NUA - now lives in Fairfax City, VA and an Honorary member
 - Carter Fields - K4GPK now a SK
 - Bob VanFossen K4DJG - now lives in New Market VA

AARC Organization

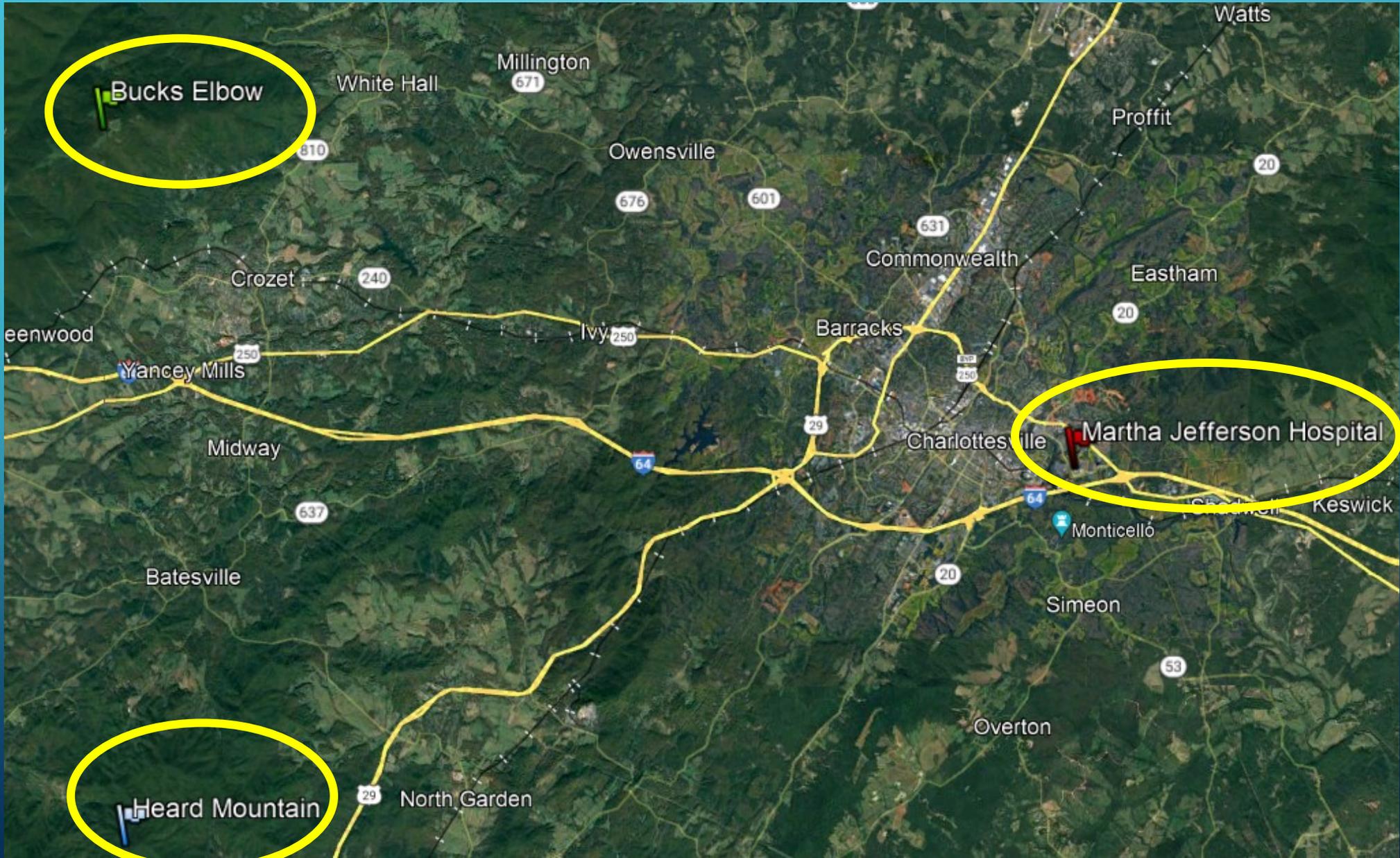


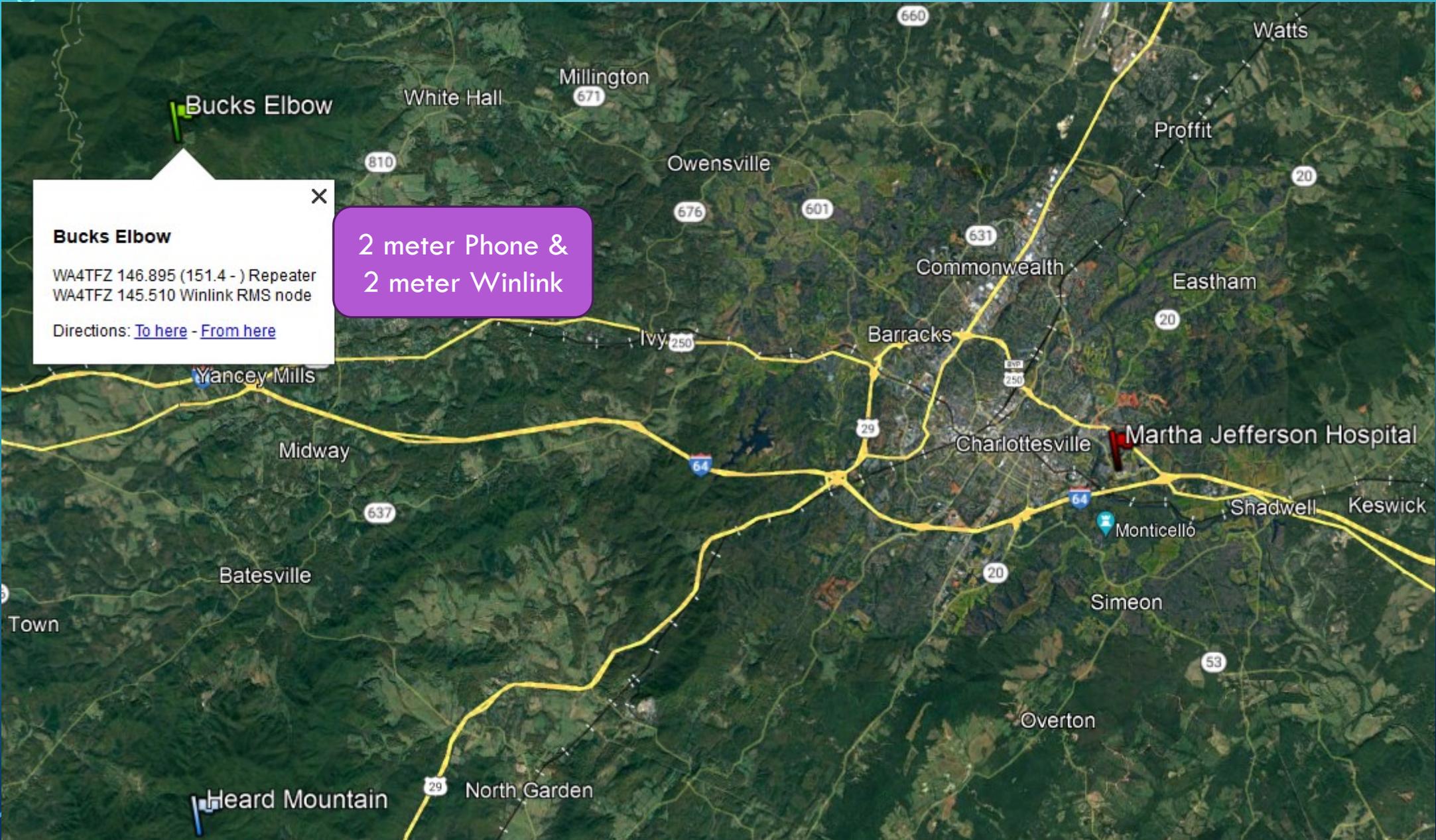
AARC AWARDS & STATUS



- 2011 - Dayton Hamvention “Club of the Year”
- American Radio Relay League “Special Service Club” supporting:
 - New Ham Development and Training
 - Public Relations
 - Emergency Communications
 - Technical Advancement
 - Operating Activities
- Harry Dannals (W2HD) long-serving ARRL President (now SK)

LINKED REPEATERS





Bucks Elbow
WA4TFZ 146.895 (151.4 -) Repeater
WA4TFZ 145.510 Winlink RMS node
Directions: [To here](#) - [From here](#)

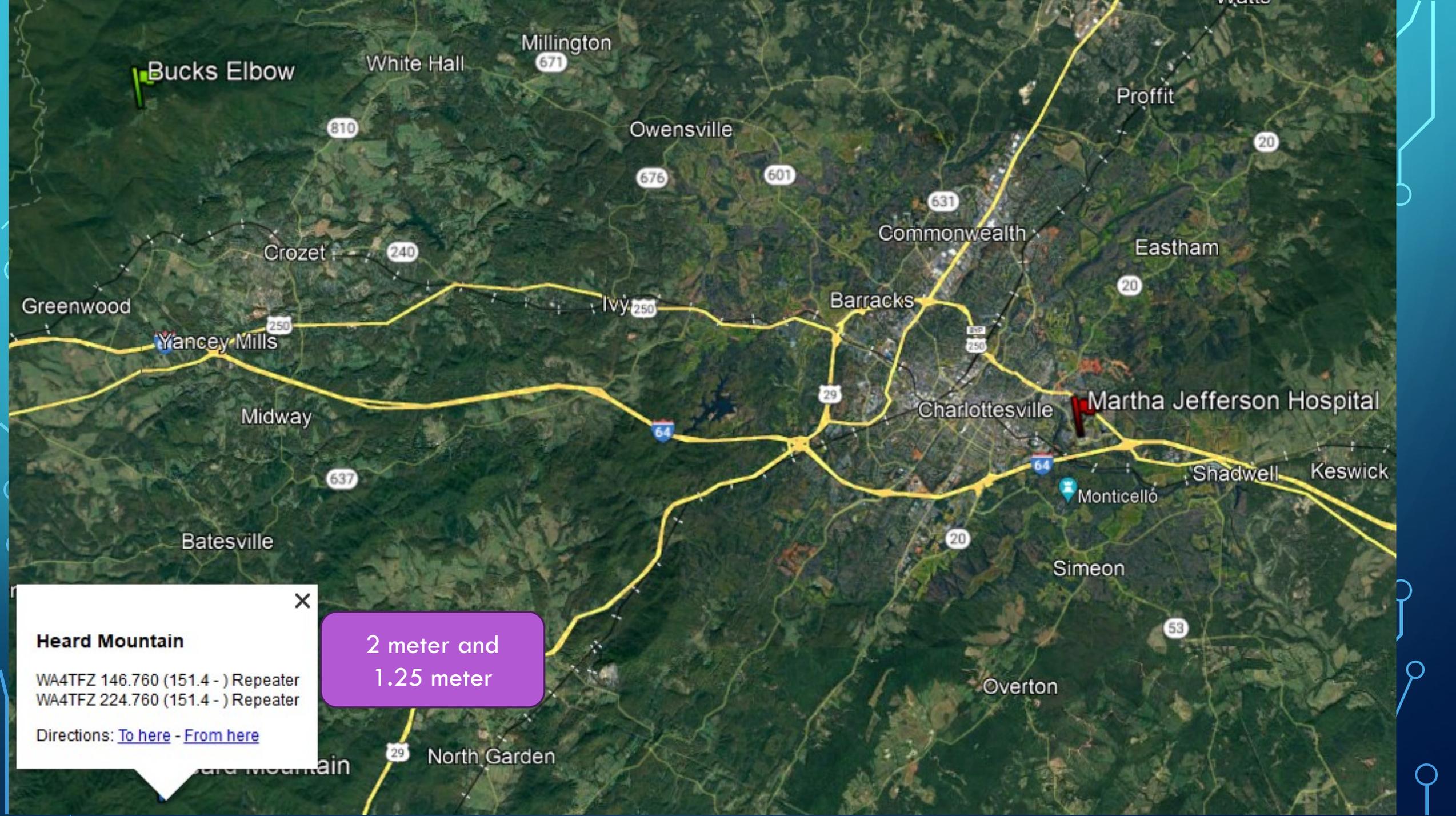
2 meter Phone &
2 meter Winlink



New Antennas installed in 2023

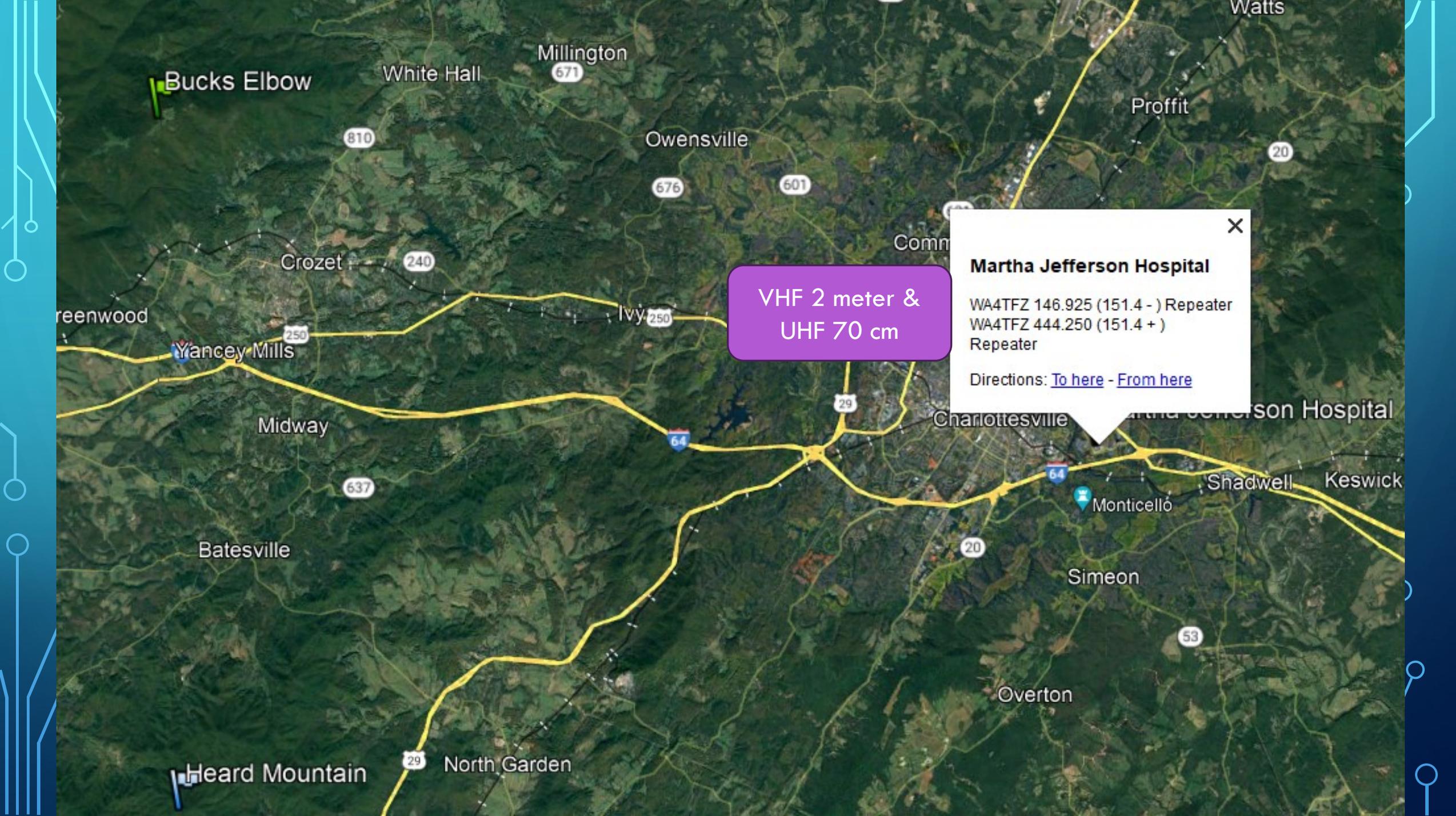
Co-phased 2m and 70cm antennas

Photos: William Pond



Heard Mountain ✕
WA4TFZ 146.760 (151.4 -) Repeater
WA4TFZ 224.760 (151.4 -) Repeater
Directions: [To here](#) - [From here](#)

2 meter and
1.25 meter



Bucks Elbow

White Hall

Millington

Owensville

Proffit

Watts

810

676

601

20

Crozet

240

Comm

Greenwood

Yancey Mills

250

Ivy

250

VHF 2 meter &
UHF 70 cm

Martha Jefferson Hospital

WA4TFZ 146.925 (151.4 -) Repeater

WA4TFZ 444.250 (151.4 +)

Repeater

Directions: [To here](#) - [From here](#)

Midway

29

64

Charlottesville

Martha Jefferson Hospital

Shadwell

Keswick

Simeon

Batesville

637

20

53

Overton

Heard Mountain

29

North Garden

MARTHA JEFFERSON HOSPITAL





MEETINGS

- AARC typically runs Hybrid Meetings
 - In Person – At Piedmont Virginia Community College, Rm 835
 - Zoom
 - Computer Connected Video Camera
- INFORMAL Gatherings
 - PANERA - 2nd and 4th Saturdays - 7:30 AM
 - Wed. Lunch Bunch - Zoom Wed. 11:00 AM

- Home
- Shorts
- Subscriptions
- You
- History



Albemarle Amateur Radio Club AARC

@albemarleamateurradiocluba3860 · 190 subscribers · 82 videos

Albemarle Amateur Radio Club in Charlottesville, VA >

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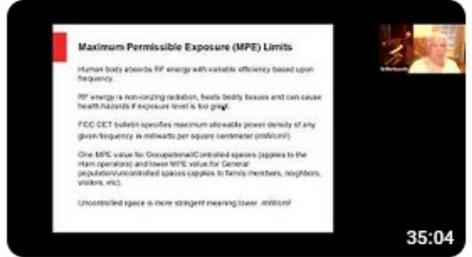
Army Military Auxiliary Radio Service (MARS) - Bill Oleksy, KF4IE & Paul English, ...
2.2K views · 3 years ago



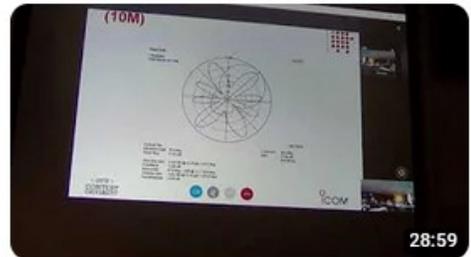
FT8 for Field Day, Joe DiVincetis, K08V
2.1K views · 3 years ago



Air Launcher Construction - Jim Owen, K4C9Y
1.5K views · 4 years ago



RF Exposure - Evaluating Your Station, Ed Berkowitz, N3US
805 views · 3 years ago



Tim Duffy, K3LR, Station Building on a Budget, 10 April 2018
632 views · 5 years ago



Field Day 2021 Rules & Planning - Bob Romanko, AK4BR
592 views · 2 years ago



Mike McPherson KQ9P, Central Virginia Mesh Network, 12 January 2016
547 views · 8 years ago



AARC Field Day 2016, 25-26 June 2016
396 views · 7 years ago

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AWARDS BANQUET DEC. 2023

Photos by Jim Wilson, K4BAV

We also hold a Picnic/Swapfest in lieu of our September meeting





PUBLIC SERVICE

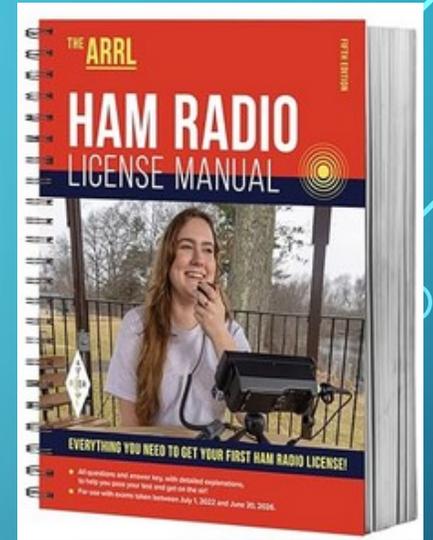
AARC provides support to several bike-touring or foot events each year

The largest recent event was the “Ride to Defeat ALS” which involved 22 Hams last year

We frequently help out with events led by other clubs and they help us out as well!

EDUCATION & VE SESSIONS

- AARC runs ham radio courses typically twice per year (Winter/Spring & Fall)
 - Technician
 - General (usually only one General course for 2-3 Tech courses)
 - Currently courses are run primarily via ZOOM allowing distant students to participate
- VE Sessions - led by Hank Perritt, K9KDF
 - AARC runs 4 VE sessions per year (March, June, September, December) with some special sessions associated with completion of classes
 - Typically, 8-11 AARC VE's participate each year

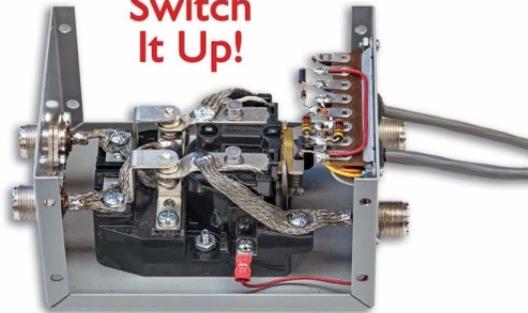


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QST
DIGITAL EDITION

ARRL Amateur Radio
The National Association for
March 2024 www.arrl.org
DEVOTED ENTIRELY TO AMATEUR RADIO

Switch
It Up!



QST Reviews
PreppComm MMX
Multiband Morse
Code Transceiver
Icom AH-730
Automatic
Antenna Tuner
Chelegance
JNCRadio M-104
Four-Band HF
Portable Antenna Kit



OUTREACH

- The AARC provides subscriptions to "On the Air" and "QST" magazines for the Northside branch of the Jefferson-Madison Regional Library

ESTATE COMMITTEE

The Estate Committee frequently helps the survivors of recent Silent Keys dispose of their equipment including radios, power supplies, cables antennas and even towers

- Funds from the sales of the equipment are returned to the survivors, unless they choose to make a donation

Antenna Team





Anything Goes

- Potato Cannons
- Slingshots
- Throw Bags





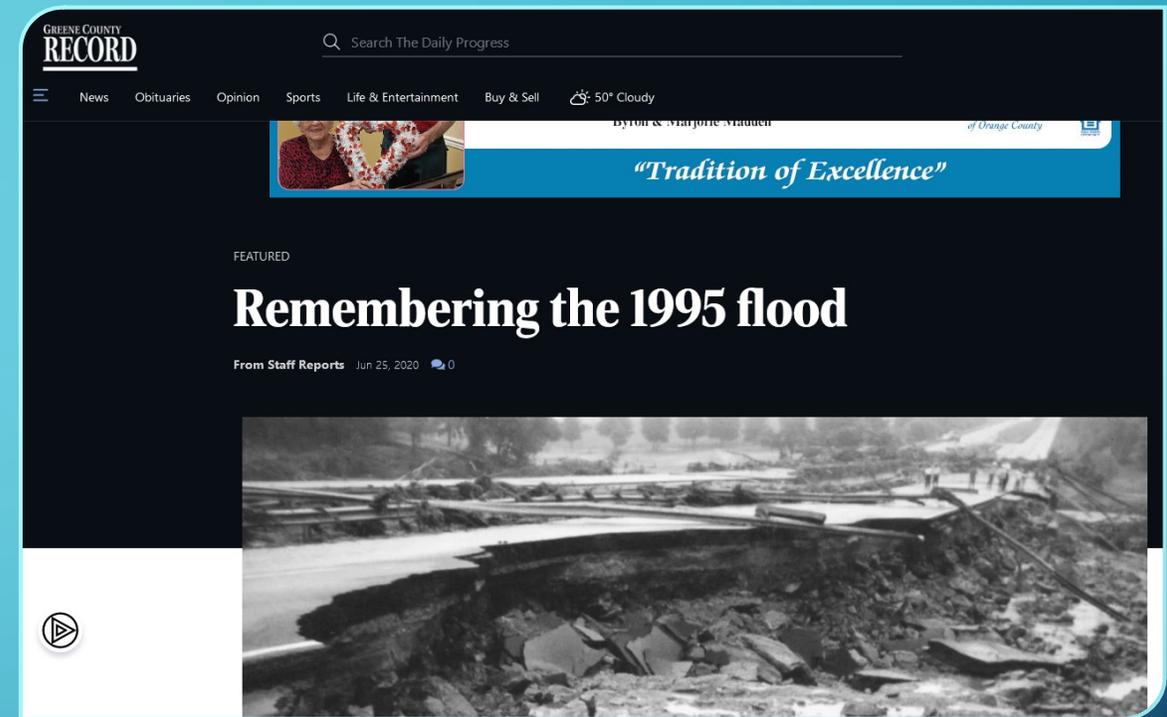
EMCOMM

- The Albemarle ARES/RACES group is not affiliated with the AARC, but all its members are members of AARC
- Several club members also work with the Northern Virginia Emergency Response System (NVERS) at Martha Jefferson, UVA and Augusta Hospitals

FIELD DAY 1995

- 1995 was an unusual Field Day year - because of what happened immediately afterwards! 1,052 QSOs on June 24 - 25
- But on June 27 the rains descended on Madison County with over 20 inches in 10 hours causing major flooding
- Fortunately, the Field Day gear had not yet been unpacked, so AARC hams were able to rapidly set up an 80-m HF station in Madison at the Emergency HQ that operated for 26 hours

<https://www.albemarleradio.org/docs/beacon/199507.pdf>



The station was used to request additional helicopters for SAR and pass on Red Cross Status Reports to Richmond.

Hams involved were: KE4UKW, KC4TQF, KE40MD, N8EBM, NM4R, N4WJQ, KE4NHP, KE4DDQ, AD4TU, KC4UCK, KJ40P, KE4HIA, KD4ASI, N4FWA, W2HD, W2EIU, WA4MHP, K04EV, KE40ID, KF4AFE, KD4EMU, KD4RWX, KD4CUJ, N6AAR and KC4MYI.



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- C. FT8 For Field Day – Joe Devinentis, KO8V
2,100 views
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0TL1 ○ 28 °C 82 °F 2022/06/24 15:02:54 0067



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