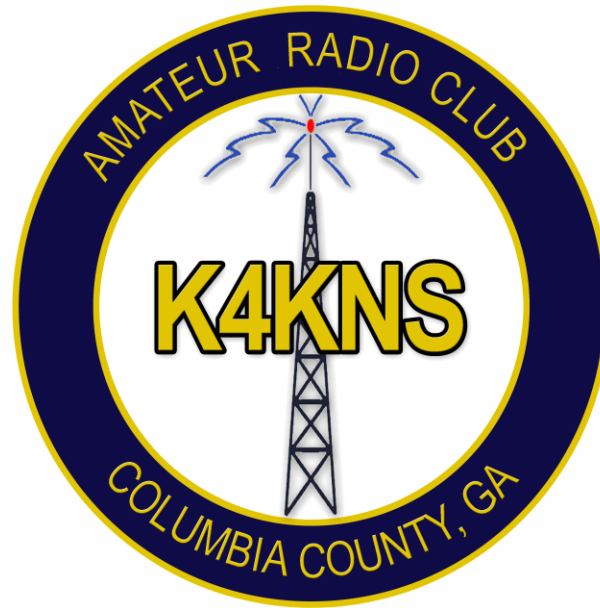


# AMATEUR RADIO CLUB OF COLUMBIA COUNTY, INC.



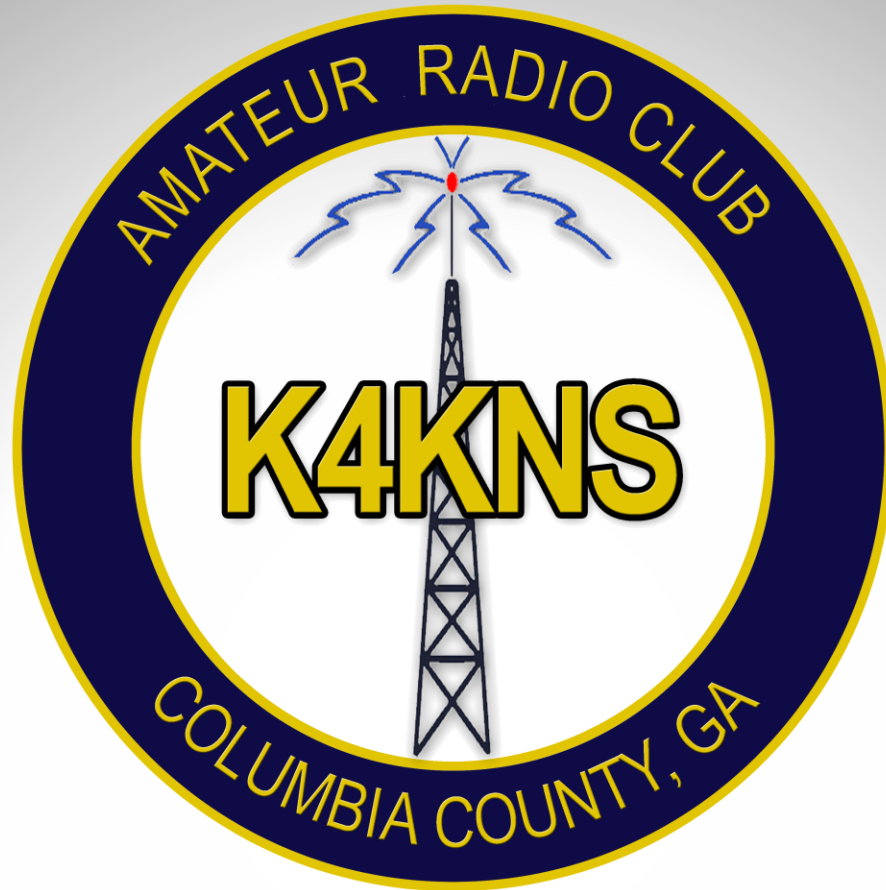
THE ARCCC, INC. WELCOMES YOU!

The meeting will begin at 7 PM

# AMATEUR RADIO CLUB OF COLUMBIA COUNTY, INC.



GENERAL MEETING  
MEETING #142  
Tuesday, July 2, 2024  
7 PM

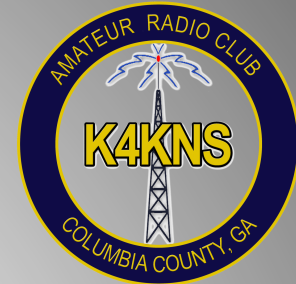


**INVOCATION**



# MEETING AGENDA

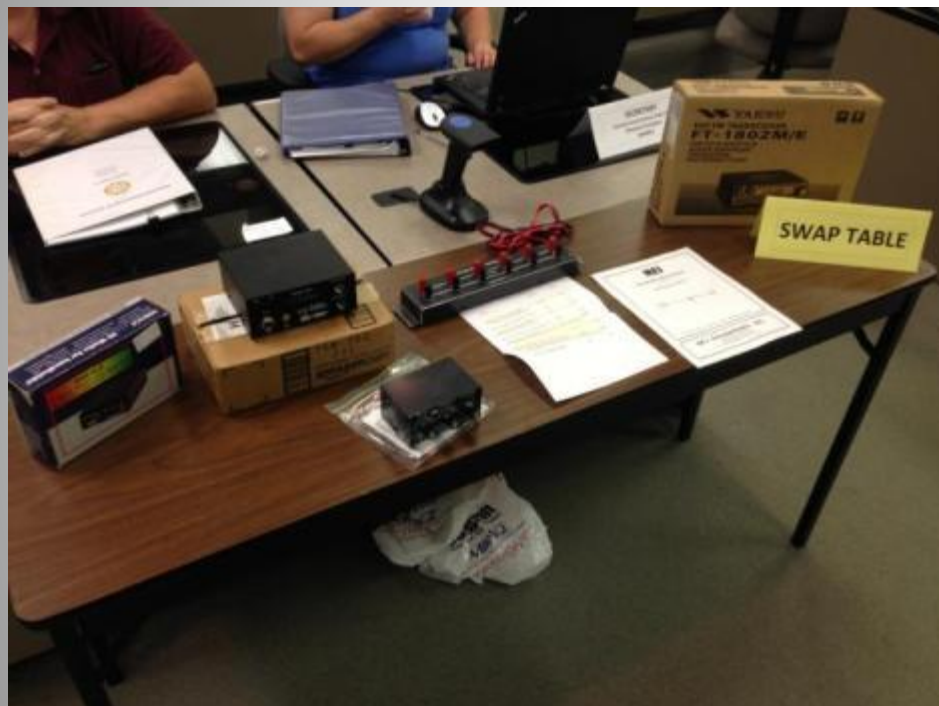
- Welcome & Introductions
- Presentation: None
- Membership Applications
- Monthly Reports
- Upcoming Events
- Business Items
- Committee Updates
- Amateur Radio Club of Augusta
- North Augusta Belvedere Radio Club
- East Central/Columbia County ARES
- AmRRON
- Review Motions and Assignments
- Adjourn

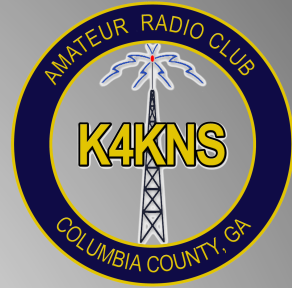


# SWAP TABLE

Now at

<https://arccinc.groups.io/g/swapsellortrade/topics>

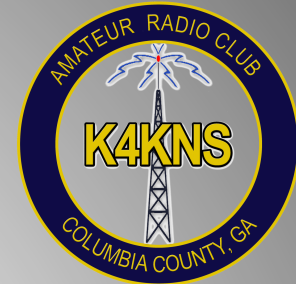




# Welcome and Introductions

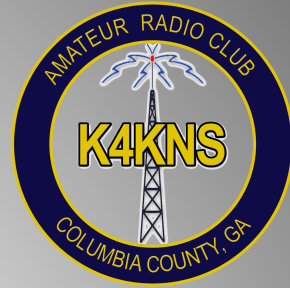
- Please Sign In on the Attendance Log
  - Please PRINT Legibly
- Introductions
  - QUICKLY Go Around the Room and Provide Your Name and Call Sign





# UPCOMING EVENTS

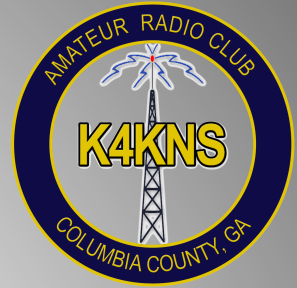
- 07-13-2024 CSRAHamExams Exam Session
- 08-10-2024 CSRAHamExams Exam Session
- 08-17/18-2024 Huntsville Hamfest
- 08-30/09-01-2024 Shelby Hamfest
- 09-14-2024 CSRAHamExams Exam Session
- 10-05-2024 Oliver Hardy Festival
- 10-05-2024 Rockhill Hamfest
- 10-12-2024 CSRAHamExams Exam Session
- 10-19/20-2024 Jamboree-on-the-Air
- 11-02/03-2024 Stone Mountain Hamfest
- 11-09-2024 CSRAHamExams Exam Session



# MEMBERSHIP APPLICATIONS

Are there any ARCCC, Inc. Membership Applications for consideration?





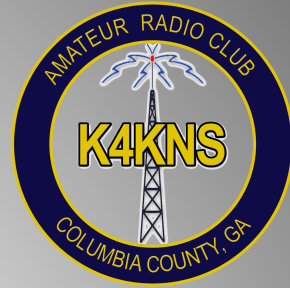
# ARCCC, INC. MONTHLY REPORTS

## **Treasurer's Report**

- Update from Treasurer

## **Secretary's Report for June 4<sup>th</sup>, 2024 meeting:**

- [06-04-2024 Meeting Minutes](#)



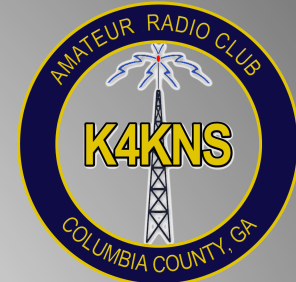
# KROGER COMMUNITY REWARDS

- Simply visit [www.KrogerCommunityRewards.com](http://www.KrogerCommunityRewards.com)
- Login to your existing account or create an account
- Click on Community
- Enter “DF873” and Amateur Radio Club of Columbia County, Inc. should appear.
- Select our organization and donate!



**\$24.28 Received!!!**





# Club Callsign Badges

**Amateur Radio Club of  
Columbia County, Ga  
Name Badge**



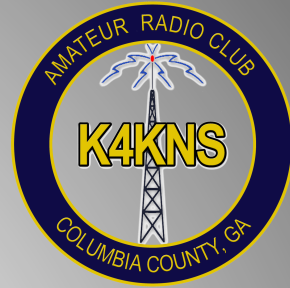
ARC of Columbia County, Ga  
Badge price \$13.50

**MEGA-STRONG Magnetic Bar** \$3.75

**The SignMan** *of Baton Rouge*

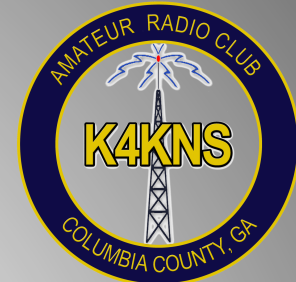
Order at this link:

<https://thesignman.com/clubs/columbiacogacart.html>



# Business Items

- **HamClubOnline.com**
  - **\*\*NOTE: Membership Expiration Notices are sent 60 Days prior to the date of expiration.**
  - **\*\*NOTE: There is a 7 Day Grace period where you can pay and not have to reapply for membership.**
  - **ARRL Email Addresses are not valid, please update your email address within HamClubOnline**
    - **ARRL Forwarding Email System is unreliable**
- **Groups.io**
  - <https://groups.io/g/arcccinc>



## HamClubOnline - Club Self-Check (ARCCC)

### Member Statistics:

Active Members [98](#)  
 Expiring Soon Members [2](#)  
 Inactive Members [44](#)  
 Non-Members Affiliates [0](#)

### Rank Statistics: (Active Members)

Member [94](#)  
 Trustee [1](#)  
 Officer [5](#)  
**Total** [100](#)

### Member Types Statistics: (Active Memberships)

Family Membership [10](#)  
 Family Membership (Free) [5](#)  
 Full Membership [68](#)  
 Full Membership (Active Military) [1](#)  
 Honorary Membership [1](#)  
 Life Membership [15](#)  
**Total** [100](#)

### Pending Applications:

| Name                                    | Status             | Application Date    |
|---|--------------------|---------------------|
| <a href="#">JOHN MORRISON KQ4NTI</a>    | Pending Membership | 2024-02-07 00:44:47 |
| <a href="#">Edwin E Davis Jr KQ4SRF</a> | Pending Approval   | 2024-06-09 11:28:53 |

### Members Expiring Soon:

| Name                              | Callsign | Expire Date |
|-----------------------------------|----------|-------------|
| <a href="#">Samantha M Lytch</a>  | KM4NSF   | 2024-06-25  |
| <a href="#">Stacey M Sharp Jr</a> | KK4RFL   | 2024-06-24  |

### Members with Invalid E-Mail Addresses:

| Name                                    | Callsign | E-Mail         |
|---|----------|----------------|
| <a href="#">JOHN T CARTER II</a>        | KJ4MC    | kj4mc@arrl.net |
| <a href="#">CHARLES A PENNINGTON JR</a> | K4GK     | k4gk@arrl.net  |

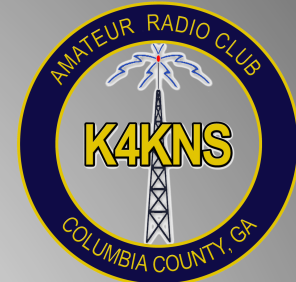
### New Members: (Last 90 Days)

| Name                               | Callsign | Join Date  |
|------------------------------------|----------|------------|
| <a href="#">Jon C Gibbs</a>        | KQ4QLC   | 2024-04-03 |
| <a href="#">URBAN W J Welsh</a>    | KC2CTX   | 2024-04-03 |
| <a href="#">Michelle M Zavala</a>  | KW5WWW   | 2024-05-08 |
| <a href="#">RICHARD L DAVIDSON</a> | KU4WX    | 2024-05-08 |
| <a href="#">RICHARD W BELL JR</a>  | WD4KQG   | 2024-05-08 |
| <a href="#">Chase Ryals</a>        | KQ4RFW   | 2024-05-08 |
| <a href="#">Joseph L Longacre</a>  | KQ4RYC   | 2024-06-05 |

### Inactivated Members: (Last 90 Days)

| Name                              | Callsign | Remove Date | By                  |
|-----------------------------------|----------|-------------|---------------------|
| <a href="#">Dennis F LaPierre</a> |          | 2024-06-16  | ERIC J CAGLE KK4ZHT |
| <a href="#">Michael J McCoy</a>   | K4ECL    | 2024-04-30  | (HCOL SYSTEM)       |
| <a href="#">Michael S McMahon</a> |          | 2024-06-20  | ERIC J CAGLE KK4ZHT |
| <a href="#">JAMES N KELLY</a>     | WX4JNK   | 2024-05-28  | (HCOL SYSTEM)       |

### New Memberships: (Last 90 Days)



| Name                               | Callsign | Membership Type   | Amount  | Start Date | End Date   | Poster             | Post Date  |
|------------------------------------|----------|-------------------|---------|------------|------------|--------------------|------------|
| <a href="#">Michael R Girosky</a>  | KQ4IVE   | Full Membership   | \$25.00 | 2024-06-01 | 2025-05-31 | Michael R Girosky  | 2024-04-02 |
| <a href="#">Marc B Powers</a>      | KO4QLA   | Full Membership   | \$25.00 | 2024-05-24 | 2025-05-23 | Marc B Powers      | 2024-04-02 |
| <a href="#">RICHARD W BELL JR</a>  | WD4KQG   | Full Membership   | \$25.00 | 2024-04-03 | 2025-04-03 | RICHARD W BELL JR  | 2024-04-03 |
| <a href="#">RICHARD L DAVIDSON</a> | KU4WX    | Full Membership   | \$25.00 | 2024-04-08 | 2025-04-08 | RICHARD L DAVIDSON | 2024-04-08 |
| <a href="#">MARC R WOODWORTH</a>   | KR4QT    | Full Membership   | \$25.00 | 2024-05-02 | 2025-05-01 | MARC R WOODWORTH   | 2024-04-17 |
| <a href="#">Chase Ryals</a>        | KQ4RFW   | Full Membership   | \$25.00 | 2024-04-17 | 2026-04-17 | Chase Ryals        | 2024-04-17 |
| <a href="#">Michelle M Zavala</a>  | KW5WWW   | Full Membership   | \$25.00 | 2024-04-18 | 2025-04-18 | Michelle M Zavala  | 2024-04-18 |
| <a href="#">ERIC W BAKSIN</a>      | KC9ASC   | Full Membership   | \$25.00 | 2024-04-18 | 2025-04-18 | ERIC W BAKSIN      | 2024-04-18 |
| <a href="#">Walter A Brumbeloe</a> | W4EFS    | Full Membership   | \$25.00 | 2024-07-08 | 2025-07-07 | Walter A Brumbeloe | 2024-05-09 |
| <a href="#">Randy A Dunaway</a>    | KN4CAX   | Full Membership   | \$25.00 | 2024-07-14 | 2025-07-13 | Randy A Dunaway    | 2024-05-22 |
| <a href="#">Arthur D Dickerson</a> | KM4UDR   | Full Membership   | \$25.00 | 2024-05-22 | 2025-05-21 | Arthur D Dickerson | 2024-05-22 |
| <a href="#">Charles C Terry</a>    | KJ4IKZ   | Full Membership   | \$25.00 | 2024-07-25 | 2025-07-24 | Charles C Terry    | 2024-05-25 |
| <a href="#">Susan L Messick</a>    | WA0B     | Full Membership   | \$25.00 | 2024-07-21 | 2025-07-20 | Susan L Messick    | 2024-05-27 |
| <a href="#">Sean K Stanley</a>     | KM4NSG   | Family Membership | \$25.00 | 2024-05-25 | 2025-05-24 | Sean K Stanley     | 2024-05-29 |
| <a href="#">Andrew B Stanley</a>   | KO4DPU   | Family Membership | \$25.00 | 2024-05-29 | 2025-05-28 | ERIC J CAGLE       | 2024-05-29 |
| <a href="#">Edwin E Davis Jr</a>   | KQ4SRF   | Full Membership   | \$25.00 | 2024-06-09 | 2025-06-09 | Edwin E Davis Jr   | 2024-06-09 |
| <a href="#">Gary D Borba</a>       | KR4XC    | Full Membership   | \$25.00 | 2024-08-11 | 2025-08-10 | Gary D Borba       | 2024-06-12 |

- 1.
- 2.
- 3.

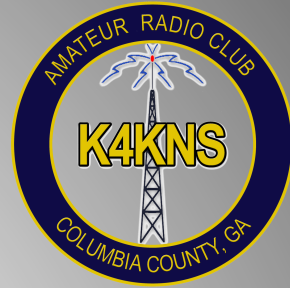
[Club Menu](#)  
[Main Menu](#)  
[Logout](#)

ARCCC, INC.  
MEMBERS

COMMITTEES

BOD





# COMMITTEE UPDATES

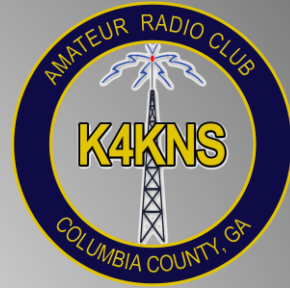
Directors provide QUICK UPDATES on their committees

- IT
- Repeater
- Net Control
- Volunteer Examiner
- Constitution and Bylaws
- Field Day
- Asset/Inventory
- Nomination
  
- Chaplain and Visitation
- Fundraising
- Mentoring
- Outreach

Appointed Positions:

- K4KNS Trustee
- Public Information Officer
- QSL Manager

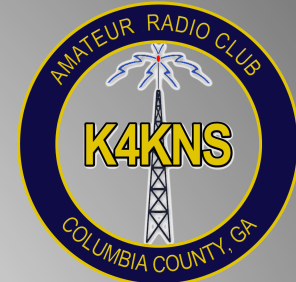




# FOX HUNTS

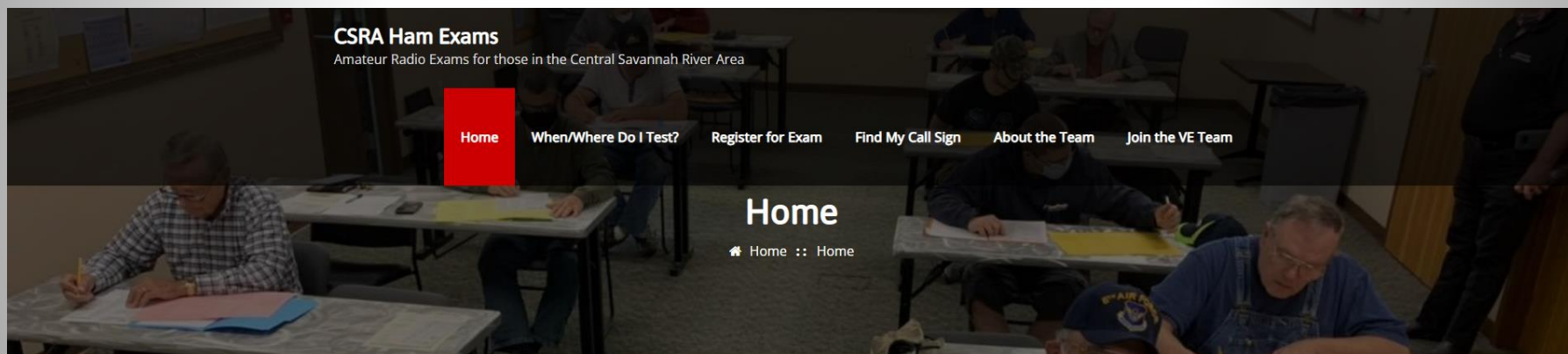
- Beginning March 5, 2024 there will be Fox Hunts before each ARCCC, Inc. General Meeting starting at 6 PM.
  - Fox #1 = 146.5650 MHz
  - Fox #2 = 146.0000 MHz
- Contact David Corsiglia (WA6TWF) for More Info





# COMMITTEE UPDATES

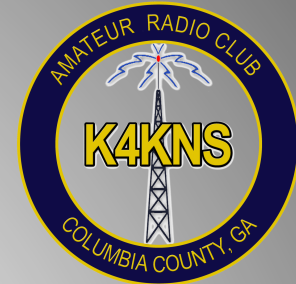
- Examinations
- CSRAHamExams.com



Welcome to CSRA Ham Exams.com!

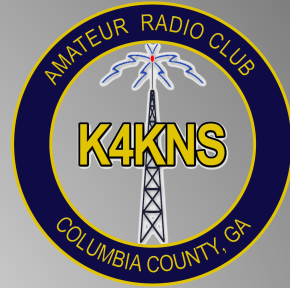
Are you looking to take an Amateur Radio Exam within the Central Savannah River Area? Centered in Columbia County/Richmond County, Georgia, the CSRA Ham Exams Team is excited to help you get started in the Amateur Radio Hobby or to help you advance to the next level License Class. Either way we look forward to helping you achieve your goals!

To ensure you are prepared to take an exam with the CSRA Ham Exams Team please follow the instructions on the <https://www.csrahamexams.com/when-where-do-i-test/> webpage.



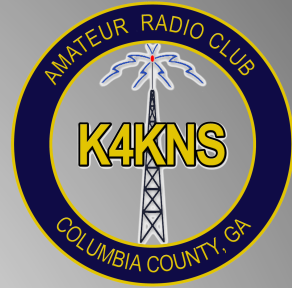
# COMMITTEE UPDATES

- Fund Raising Committee
  - Pull out your tickets!!!



# COMMITTEE UPDATES

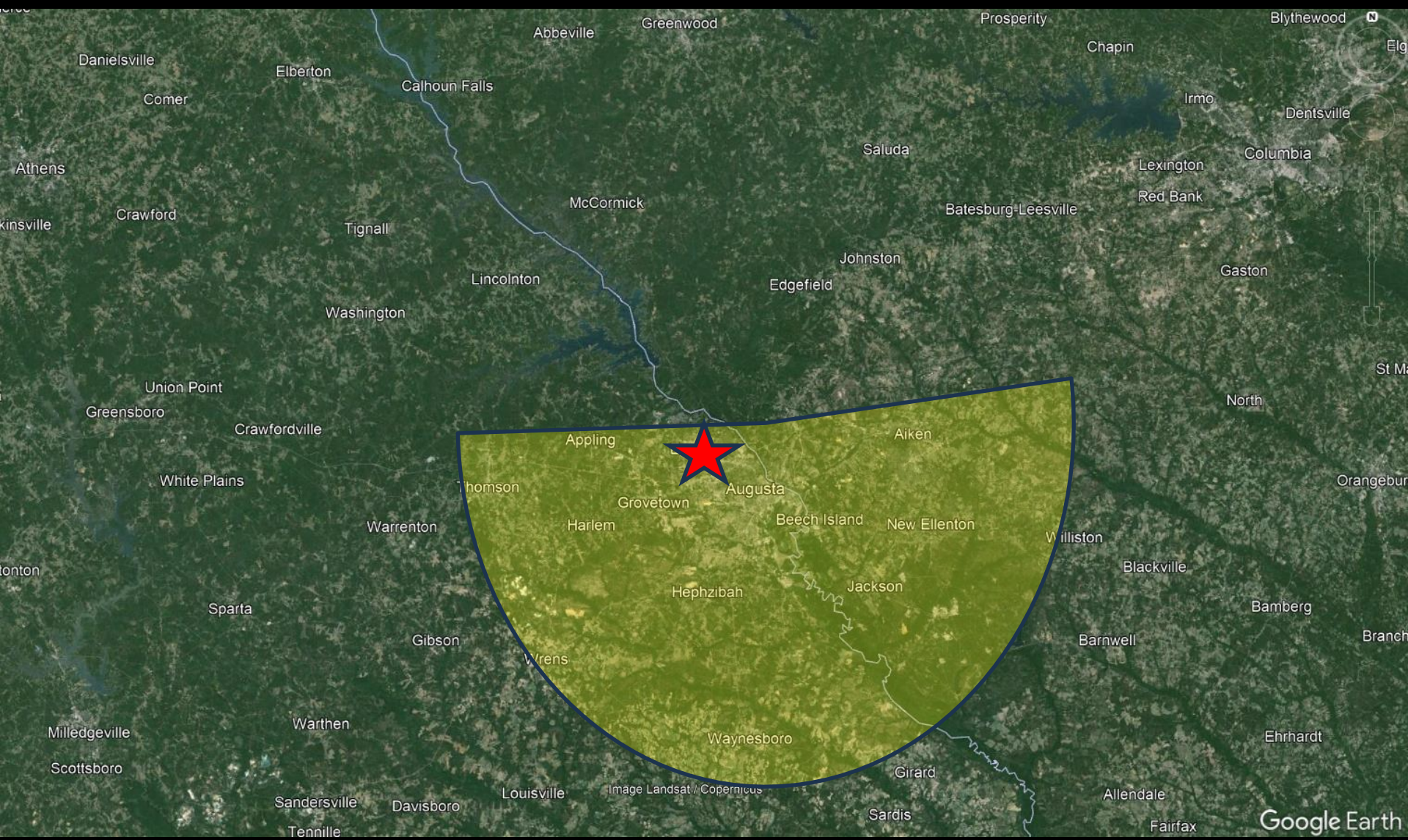
- Repeater Committee
  - Randall Blumberg (KN4FYG) – Co-Director
  - Walter Brumbeloe (W4EFS) – Co-Director



# COMMITTEE UPDATES

- Repeater Committee
  - Randall Blumberg (KN4FYG) – Co-Director
  - Walter Brumbeloe (W4EFS) – Co-Director
  
- DMR Repeater Coverage Testing
  - Near Plant Vogtle (Mobile)
  - North Leg, Highland Avenue/Gordon (Mobile)
  - Aiken County EOC (Portable)
  - Harlem (Portable in vehicle)
  - I-20 Westbound at MM 165 (Mobile)









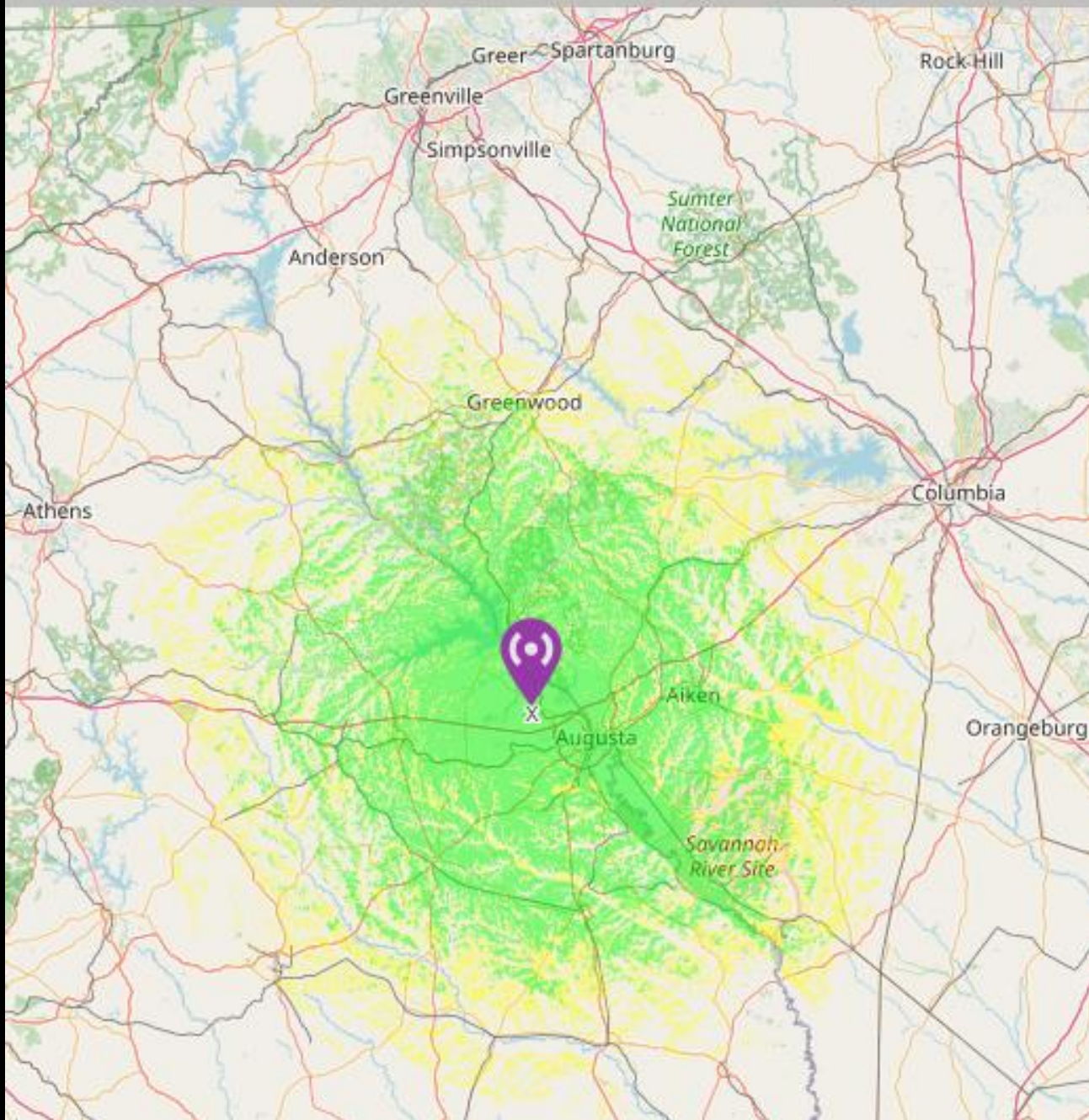
### New Coverage

|                                 |                                     |             |
|---------------------------------|-------------------------------------|-------------|
| Centre Site                     | N Belair Road                       |             |
| Antenna Height (m above ground) | 42                                  | 137.80 ft   |
| Antenna Type                    | Omni                                |             |
| Antenna Azimuth (°)             | 0                                   |             |
| Antenna Tilt (°)                | 0                                   |             |
| Antenna Gain (dBi)              | 8.6                                 |             |
| <hr/>                           |                                     |             |
| Mobile Antenna Height (m)       | 2                                   | 6.56 ft     |
| Mobile Antenna Gain (dBi)       | 2                                   |             |
| <hr/>                           |                                     |             |
| Description                     | 444.9000 DMR                        |             |
| Frequency (MHz)                 | 445                                 |             |
| Tx power (Watts)                | 70                                  | 48.45 dBm   |
| Tx line loss (dB)               | 0.8                                 |             |
| Rx line loss (dB)               | 0.8                                 |             |
| Rx threshold (µV)               | 0.5                                 | -113.02 dBm |
| Required reliability (%)        | 80                                  |             |
| <hr/>                           |                                     |             |
| Strong Signal Margin (dB)       | 10                                  |             |
| Strong Signal Color             |                                     |             |
| Weak Signal Color               |                                     |             |
| Opacity (%)                     | 50                                  |             |
| Maximum range (km)              | 100                                 | 62.1371 mi  |
| Rendering                       | Low resolution (Fast)               |             |
| Use land cover                  | <input checked="" type="checkbox"/> |             |
| Use two rays                    | <input checked="" type="checkbox"/> |             |

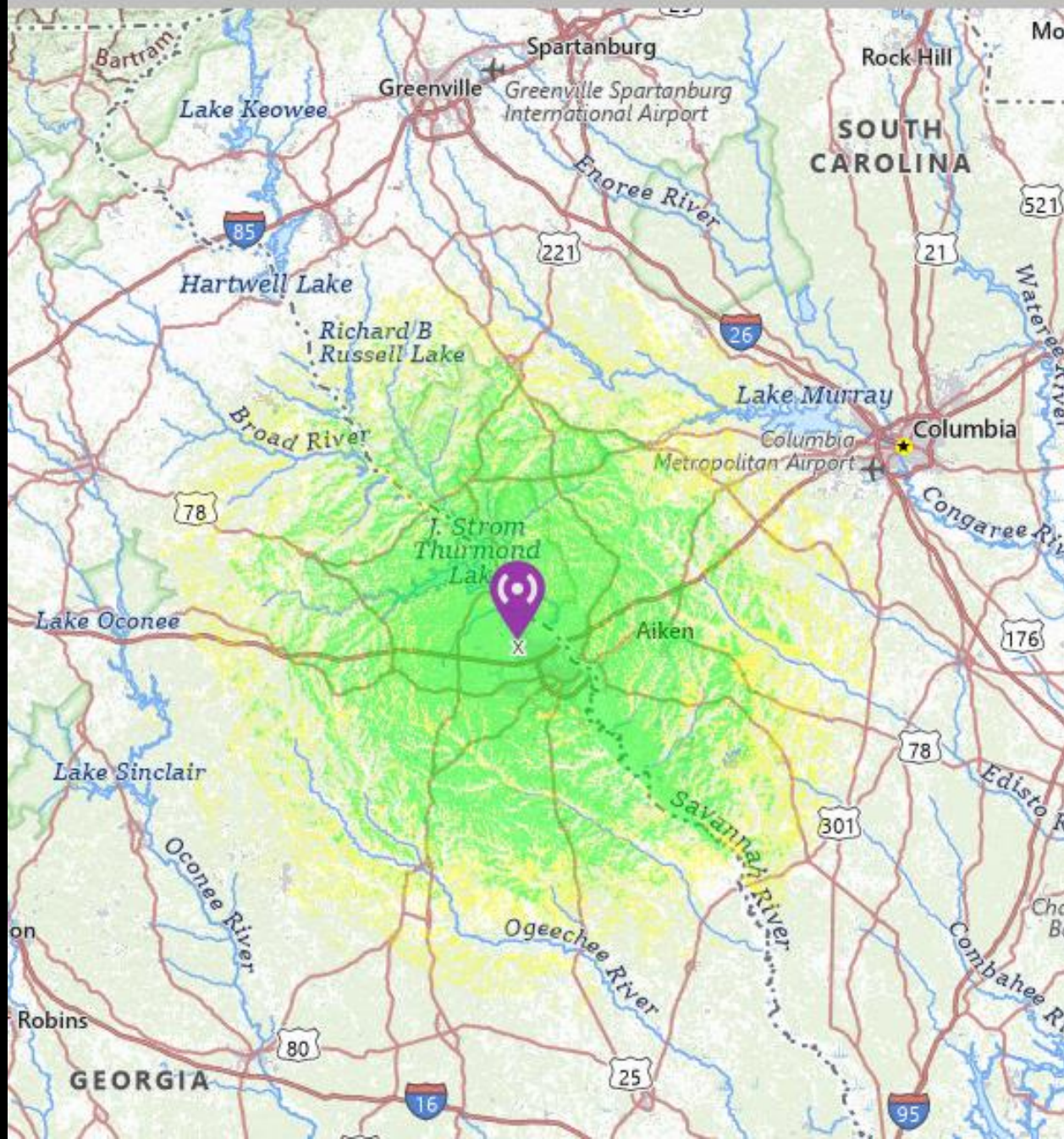
Define as default values      Restore original values

Submit

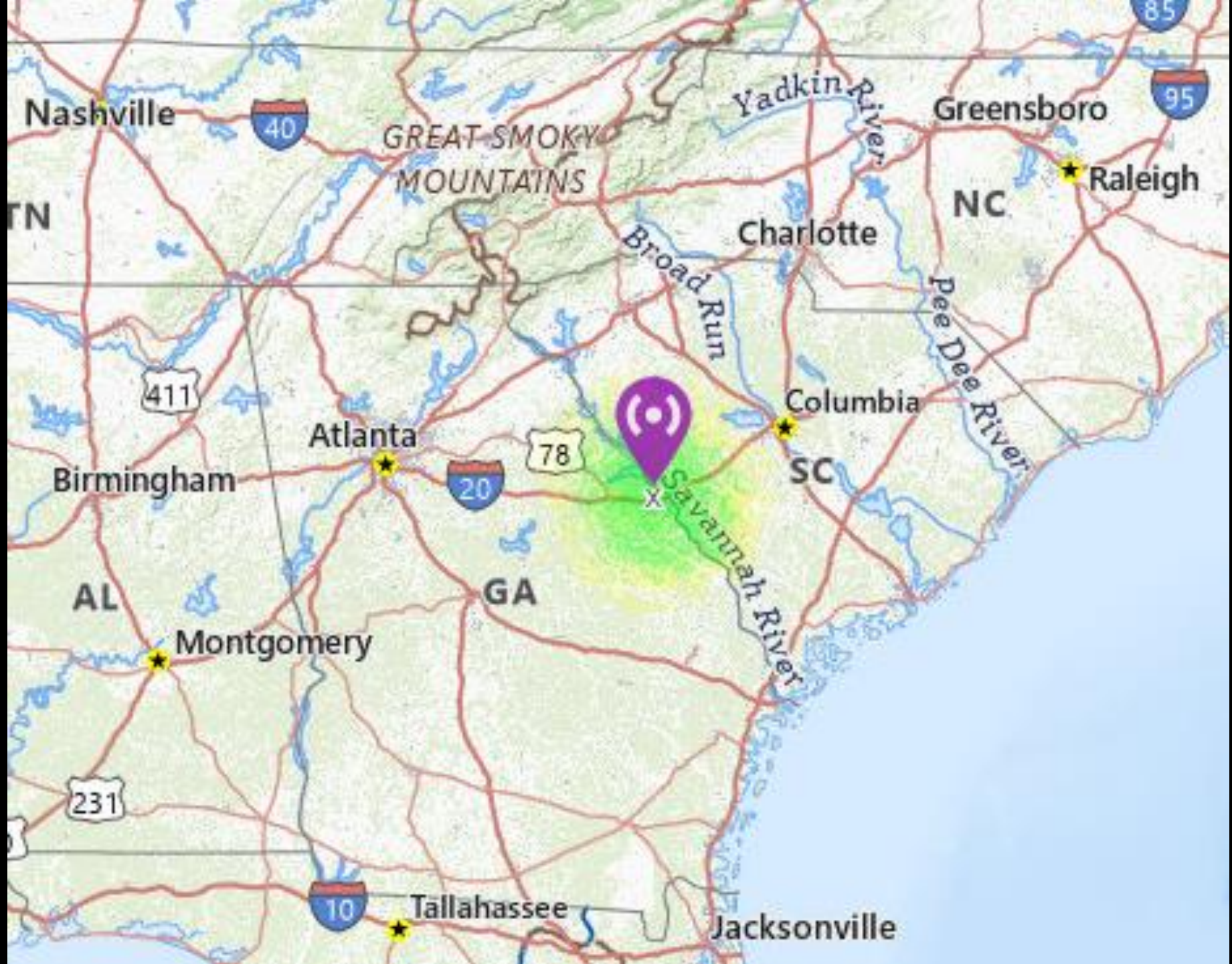
Par/By Roger Coudé VE2DBE

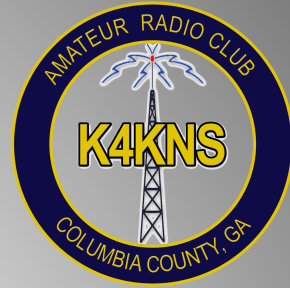








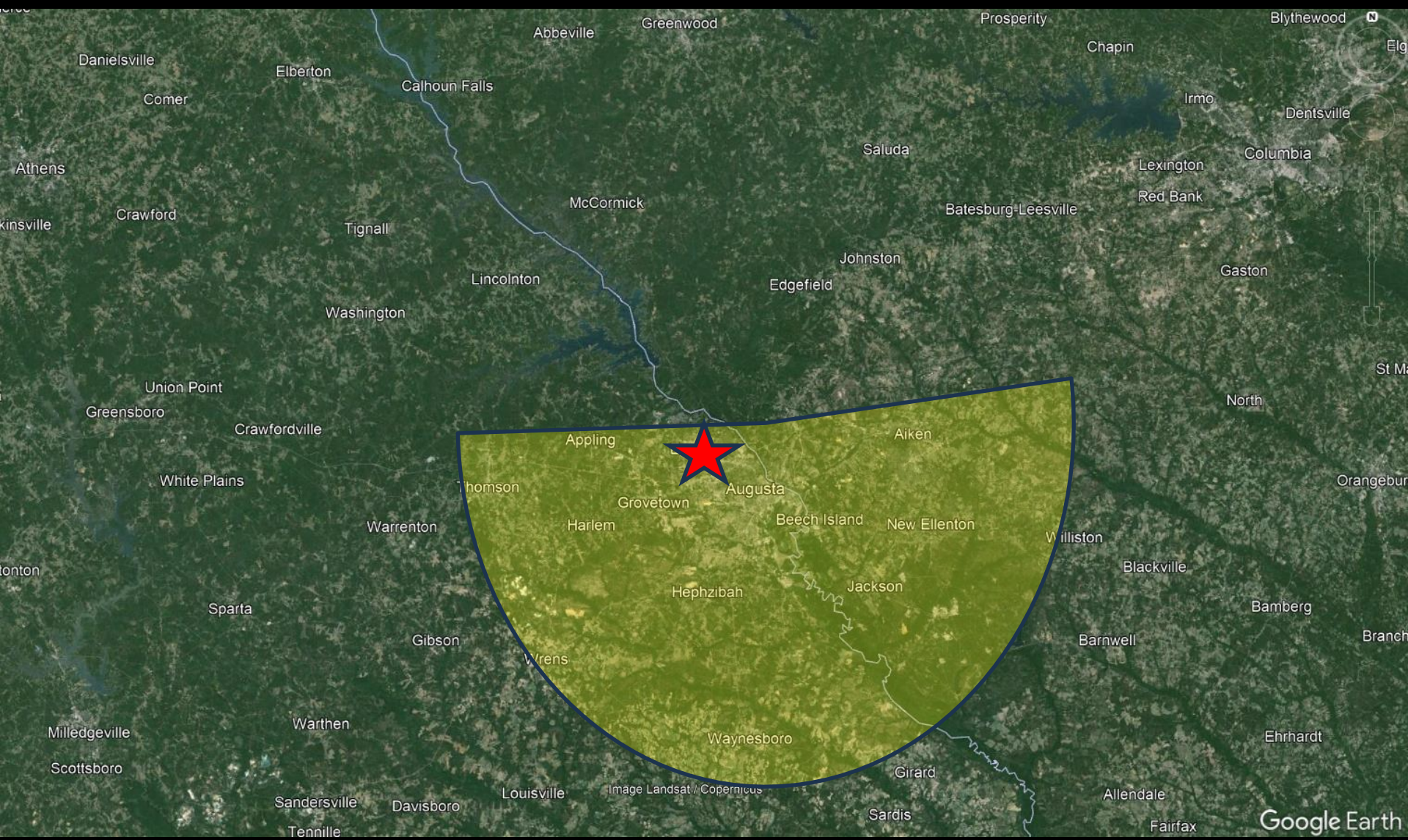




# COMMITTEE UPDATES

- Repeater Committee
  - Randall Blumberg (KN4FYG) – Co-Director
  - Walter Brumbeloe (W4EFS) – Co-Director
- DMR Repeater
  - **CONVENTIONAL REPEATER OPERATION ONLY**
  - 449.9000 In (Subscriber TX)
  - 444.9000 Out (Subscriber RX)
  - CC 15
  - Timeslot 1 – TG358
  - Timeslot 2 – TG985







# COMMITTEE UPDATES

- Field Day Committee
  - Marc Woodworth (KR4QT) – 2024 Co-Director
  - Sam Reeder (WW4ZT) – 2024 Co-Director
    - To Join the Field Day Committee
      - You must join via Groups.io
      - <https://arcccinc.groups.io/g/fieldday/topics>

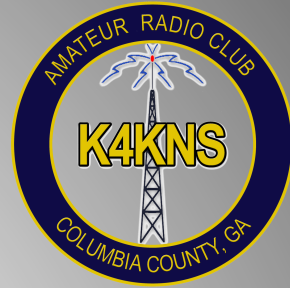


Marc (KR4QT)



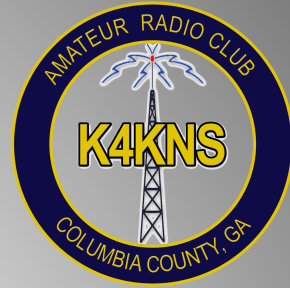
Sam (WW4ZT)





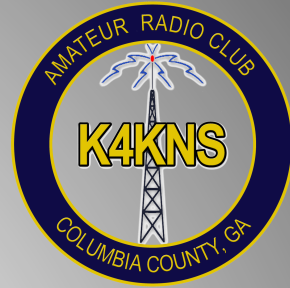
# COMMITTEE UPDATES

- Would the ARCCC, Inc. Members like to Participate in Field Day for the year 2025?



# COMMITTEE UPDATES

- 2 New Field Day Co-Directors  
Need to be picked now



# COMMITTEE UPDATES

Directors provide QUICK UPDATES on their committees

- IT
- Repeater
- Net Control
- Volunteer Examiner
- Constitution and Bylaws
- Field Day
- Asset/Inventory
- Nomination
  
- Chaplain and Visitation
- Fundraising
- Mentoring
- Outreach

Appointed Positions:

- K4KNS Trustee
- Public Information Officer
- QSL Manager



# Amateur Radio Club of Augusta



## **ARCA General Meeting**

July 16, 2024 7:00 PM - 8:00 PM  
POB-1 (formerly H2U) Building

[W4DV.club](http://W4DV.club)

# North Augusta - Belvedere Radio Club



## **NABRC General Meeting**

July 8, 2024 7:00 PM - 8:00 PM

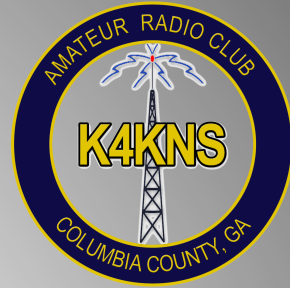
Department of Public Safety Station #2

501 W Five Notch Road

North Augusta, SC 29860

[K4NAB.org](http://K4NAB.org)

# East Central/Columbia County ARES

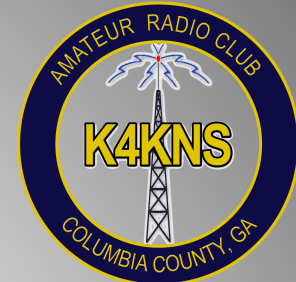


**Susan Messick, WA0B**

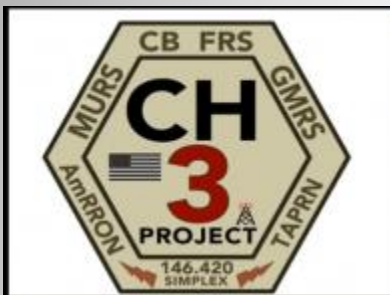
East Central District Emergency Coordinator  
Columbia County GA ARES Emergency Coordinator

**David Corsiglia, WA6TWF**

Columbia County GA ARES Assistant Emergency Coordinator



# AmRRON



# AmRRON

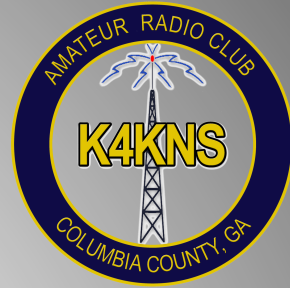
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The American Redoubt Radio Operators Network  
and The American Preparedness Radio Network (TAPRN)

Steven Kitchings, KN4RVU





# REVIEW

- Review motions and assignments
- We would welcome your presentations and ideas for presentations.
- Is there a motion to adjourn the meeting?



**THANK YOU!!!**