

## Benefits of Membership

- Access to experienced Amateur Radio Operators (Hams) who volunteer as mentors (called Elmers) to enhance enjoyment of our popular hobby and service
- Radio operating events to gain experience for emergency preparedness
- Radio operating contests that provide opportunities to contact Hams around the world
- Opportunities to serve in public service events: provide communications for more than a dozen charity fundraisers each year
- Network and fellowship locally with others with interests in radio and electronics
- Voting rights on club business
- Opportunity to submit articles to our online monthly newsletter, The Exciter, to inform and enjoy our popular hobby and service
- Posting privileges on club's list server and classified ads page
- Access to members-only information database
- Access to RARS email Reflector

### RARS MEETINGS ARE HELD:

2<sup>nd</sup> Tuesday of the month at 7:00pm  
Ridge Road Baptist Church  
201 I Ridge Road, Raleigh, NC

To join RARS, visit:  
<http://www.rars.org/joinrars.php>

## RARS Repeaters

RARS operates the following local repeaters:

- VHF Repeaters: **146.640(-)** and **145.130(-)** (**82.5 PL Tone**)
- UHF Repeater: **444.525(+)** (**82.5 PL Tone**)

## Popular Local Nets

- 2 Meter Net:  
Sunday through Friday at 8pm on **146.640(-)**
- RARS Technical & Traders Net:  
Saturdays at 8pm on **146.640(-)**
- Skywarn Information Net:  
Tuesdays at 9:15pm on **146.880(-)**
- Ham Public Service Net:  
Wednesdays at 7:30pm  
on **441.725 (+)(100 PL Tone)**
- Wake County AUXCOMM training Net:  
Thursdays at 9:15pm on **146.880(-)**

## FOR MORE INFORMATION

Visit our website:

[www.rars.org](http://www.rars.org)



Raleigh Amateur Radio Society, Inc.  
Raleigh, NC



The **Raleigh Amateur Radio Society (RARS)** is a 501(c)(3) non-profit organization and an American Radio Relay League (ARRL) Special Services Club that has been serving amateur radio operators and the community since 1969. With more than 300 members, RARS is able to offer a wide array of public service, education, and advocacy activities.



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## POPULAR RARS EVENTS

### ARRL SERVICE

Several of our members serve in ARRL governance and field organization positions, including the ARRL North Carolina Section.



### PUBLIC SERVICE

Some RARS members participate in:

- Communications for charitable organization events, including bicycle rallies, walk/run marathons, and Special Olympics
- SKYWARN training and weather spotting
- North Carolina Auxillary Communications (NC AUXCOMM)



### EDUCATION

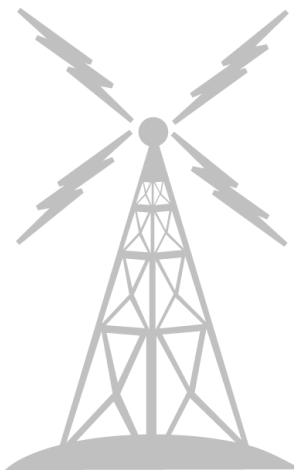
- Exam prep courses for Technician Class, General Class, and Amateur Extra Class FCC licenses. Both youth<sup>1</sup> and adults welcome.

### ADVOCACY

- Champion state and federal regulations concerning amateur radio
- Donations made to several ARRL funds and amateur radio books donated to local libraries



- **Monthly Club Meetings** We meet the 2<sup>nd</sup> Tuesday of the month at 7:00pm at Ridge Road Baptist Church. (2011 Ridge Road, Raleigh, NC) At these meetings, we socialize and network, conduct club business, and members present technical presentations & demonstrations. Prospective members and visitors are welcome.

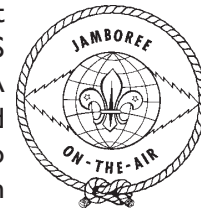


- **Annual RARSfest** Besides offering one of the state's largest Ham flea markets, we offer fabulous presentations, license exams, reputable dealers, QSL checking, and much more.<sup>2</sup>
- **Annual Field Day** More than 50 members participating each year from setup to take down in our spacious one square mile layout. Experience the fun of connecting with amateur radio operators both local and around the world!
- **RARS Annual Auction** Our October club meeting is all about bringing in things you no longer need and offering them to the highest bidder.
- **RARS Annual Holiday Party** Our December meeting is dedicated to good eats and face-to-face networking.

- **NC QSO Party (Contest)** This annual springtime national and international contest is sponsored by RARS.

### Service to Youth Opportunities

Amateur radio has been a part of Scouting since 1918. RARS works with the local BSA council to support Scouts and Scouting units that want to learn more about radio and earn radio-related merit badges and insignia. Volunteer opportunities exist for STEM<sup>3</sup> activities and Jamboree on the Air (JOTA) station support.



- **License Exams Availability** The RARS Volunteer Examiner Team holds license testing sessions quarterly.

- **Joining ARRL** Become a member of the national association for amateur radio and receive the ARRL's QST monthly magazine with articles on technical advances, news, construction projects, contests, and product reviews. <http://www.arrl.org/>



### WHAT IS AMATEUR RADIO?

Amateur Radio (Ham Radio) is a popular hobby and service in which licensed Amateur Radio operators (hams) operate communications equipment. <http://www.arrl.org/what-is-ham-radio>

### LICENSE MANUAL

ARRL Ham Radio License Manual 3rd Edition for Technician Class License. ISBN:978-1-62595-013-0

<sup>1</sup>Youth are encouraged to get an FCC license and participate in club activities.

<sup>2</sup>Admission tickets also serve as raffle tickets for the drawing of door prizes.

<sup>3</sup>STEM = Science, Technology, Engineering, and Mathematics