

# North Carolina QSO Party



FEBRUARY 25, 2024

[WWW.NCQSOPARTY.ORG](http://WWW.NCQSOPARTY.ORG)



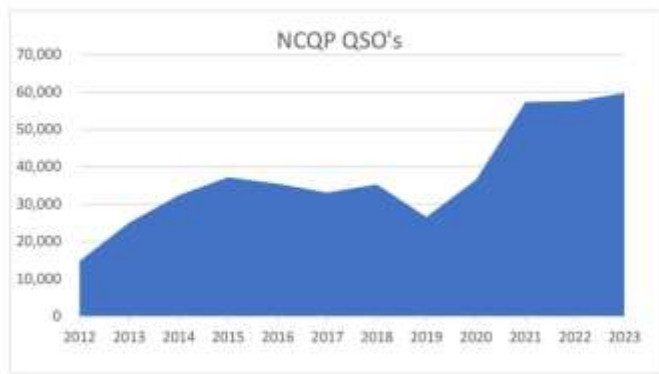
## What is the NC QSO Party?

- On Air radio contest event
- Voice, CW & Digital
- 80 through 2 meters
- In-state seek NC counties and elsewhere
- Out-of-state seek NC stations
- You are the Belle of the Ball
- Be an Ambassador for North Carolina
- You don't have to be a "Contester"
- *Everyone has fun*

North Carolina QSO Party 2023  
Statistics

YEAR	CW	Phone	Digi	80	40	20	15	10	6	2	Total Q's	Total Logs	Total Sweeps
2023	30,831	28,855	23	7,897	25,841	23,562	2,058	334	5	12	59,709	545	76
2022	31,561	25,863	184	11,115	32,923	12,553	952	62	0	3	57,608	554	197
2021	31,319	25,649	337	17,296	31,672	8,150	144	11	3	29	57,305	598	55
2020	17,585	18,814	165	11,652	21,098	3,787	2	7	2	16	36,564	423	80
2019	12,601	13,535	449	9,498	14,053	2,934	22	7	5	66	26,585	313	57
2018	17,584	17,093	633	11,371	19,735	4,120	13	11	7	53	35,310	353	
2017											33,071	339	
2016											35,555	346	
2015											37,180	326	
2014											32,371	267	
2013											25,060	210	
2012											14,783	164	

	2,023	
CW	30,831	52%
Phone	28,855	48%
Digi	23	0%
<b>Total Q's</b>	<b>59,709</b>	
80	7,897	13%
40	25,841	43%
20	23,562	39%
15	2,058	3%
10	334	1%
6	5	0%
2	12	0%
<b>Total Q's</b>	<b>59,709</b>	



The North Carolina QSO Party  
Is widely recognized as one of  
the best in the country.

Well over 500 logs have been  
submitted every year over the  
last 3 years, with nearly 60,000  
QSOs logged every year.

**Join the fun !**



**Pete K4PHS**  
after making  
his 1st  
Contest QSO



First NCQP was held Nov. 7-9, 1970  
54 years ago!  
Won by Bill McDowell, K4CIA with 345 QSOs

# 54 Year History

- Started in 1970 by the Raleigh Amateur Radio Society – RARS
- Alamance ARC took it for a few years in the 90's
- AARC Coordinator Dwayne Ayers, N4MIO
- Forsythe ARC took it over in 2002
- FARC Coordinator Henry Heidtmann, W2DZO for 10 years
- From 2013 to today, RARS has been the sponsor
- NCQP now administered by a committee of 7 plus several Advisory Members

# NCQP COMMITTEE

**Marty Young, W4MY, Chairman**

**Marc Sullivan, W4MPS, Logs Manager**

**Dwayne Ayers, N4MIO, Awards Manager**

**Andy Peterson, AA9P, IT Manager**

**Steve Jenkins, W4MGT, Webmaster**

**Bob Starckenburg, W4TTX, Eastern NC At-Large Member**

**Marty Wood, N4AMW, Western NC At-Large Member**

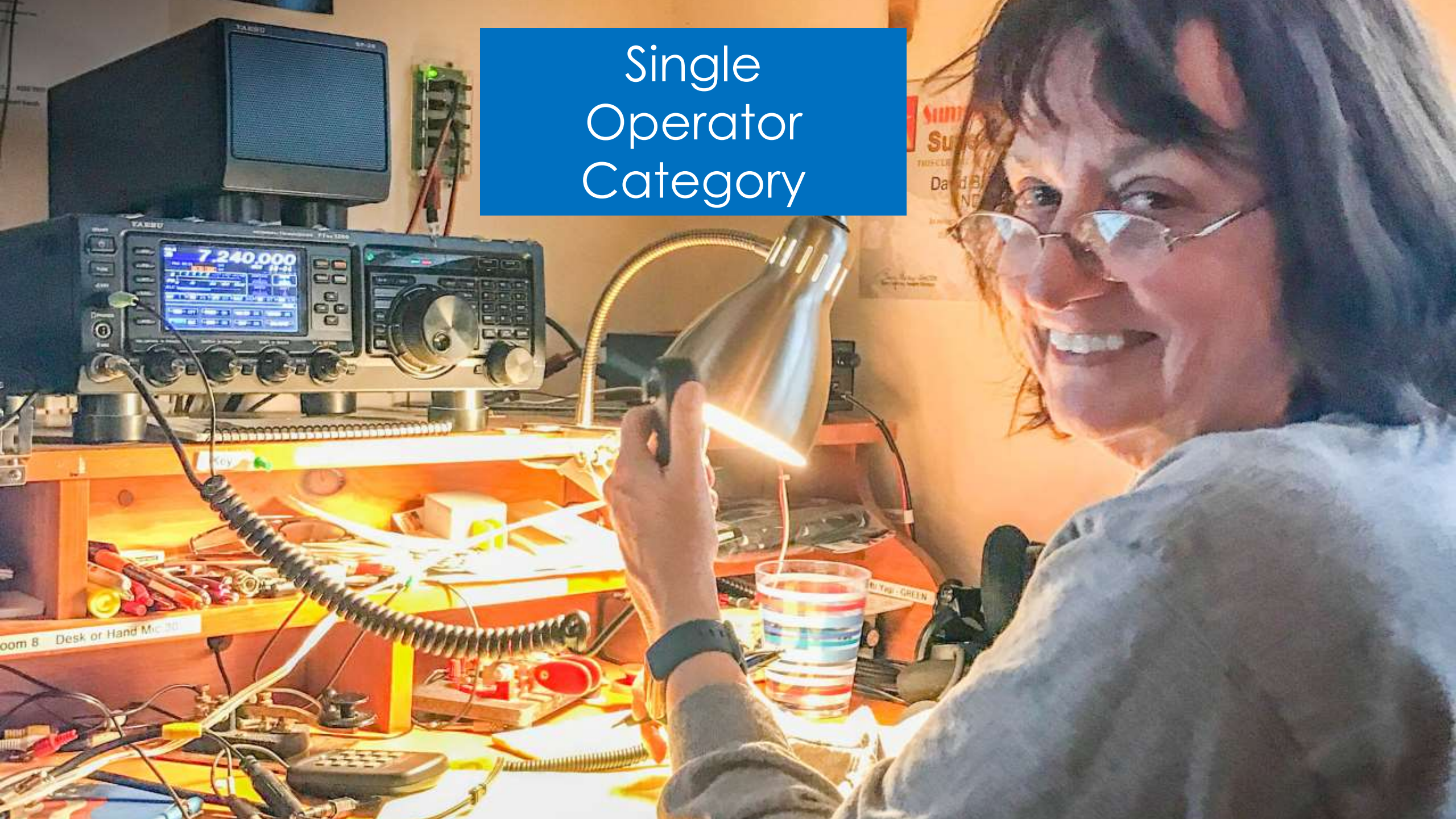
## ADVISORY BOARD

Bill Morine, N2COP, Vice Director, ARRL Roanoke Division

Fin Gold, NC4FG, RARS President

Carl Davis, W8WZ, RARS Past President

# Single Operator Category



# Multi Operator Category





# Mobile Category



# Get Outside

Expedition  
Category

Portable  
Category



Top finishers are awarded custom plaques and certificates



# *Lots of chances to win Plaques and Certificates*

**PLAQUES AND CERTIFICATES WERE AWARDED IN 22  
CATEGORIES IN 2023**

See the website for a list of all current categories

**IN ADDITION, 197 CLEAN SWEEP CERTIFICATES WERE  
AWARDED IN 2022 FOR STATIONS WHO CONTACTED ALL  
BONUS / SPELLING BEE NCQP STATIONS**



# 2024 Bonus Stations

## North Carolina Outdoors



POTA

- N4AMW – Carl Sandburg Home, National Historic Site, Flat Rock, NC, N4AMW Op.
- N4W – Wright Brothers National Memorial, Kitty Hawk, NC, W4MPS Op.
- N4A – Alamance Battleground, Alamance County, N4MIO Op.
- NI4BK – USS North Carolina Battleship Memorial, Wilmington, NC ACARC, W4MY Ops.
- NC4QP – Goose Creek State Park,, Beaufort County, W4TTX/K4RLC Ops.
- N4RAL – Fin Gold NC4FG Home, Raleigh Amateur Radio Society, Raleigh, NC

↑ FOTA (Fun On The Air!)

# What do I do in NCQP ?

- Pick a frequency. Get on the air. Call CQ
- “CQ North Carolina QSO Party” from “Your Call”
- Answer callers. Give them your County. RST reports are optional
- Log their callsign and QTH (State / Province or DX)
- Be friendly, it’s OK to chat for a minute
- Sign off with them and call CQ again
- You can also “chase” other NC stations and call them



# Suggested Frequencies

- CW: Up 40 Khz from the bottom of the band i.e. 14.040 MHz +/-
- SSB: 3.860 / 7.260 / 14.260 / 21.360 / 28.360 MHz +/-
- Digital: PSK31 / RTTY in normal operating segments
- Note: FT8 and other WSJT-X modes are not supported at this time
- FM: 52.040, 146.580 MHz
- Mobile / Portable +/- 10 Khz Below (Ex: Mobile < 12.260)
- Fixed stations, try not to call in Mobile / Portable window



# Scoring and Logging

- 2 points for voice QSOs
- 3 points for CW and 5 points for Digital QSOs
- Work stations once per band
- Work Mobiles / Portables again when they change counties
- States / Provinces and DX are multipliers
- Work Bonus Stations for extra points
- Clean sweep is all 6 bonus stations (POTA sites and RARS Club)
- Most stations use either N1MM+ or N3FJP software to log
- Paper logs are no longer accepted

# *Submitting your log*

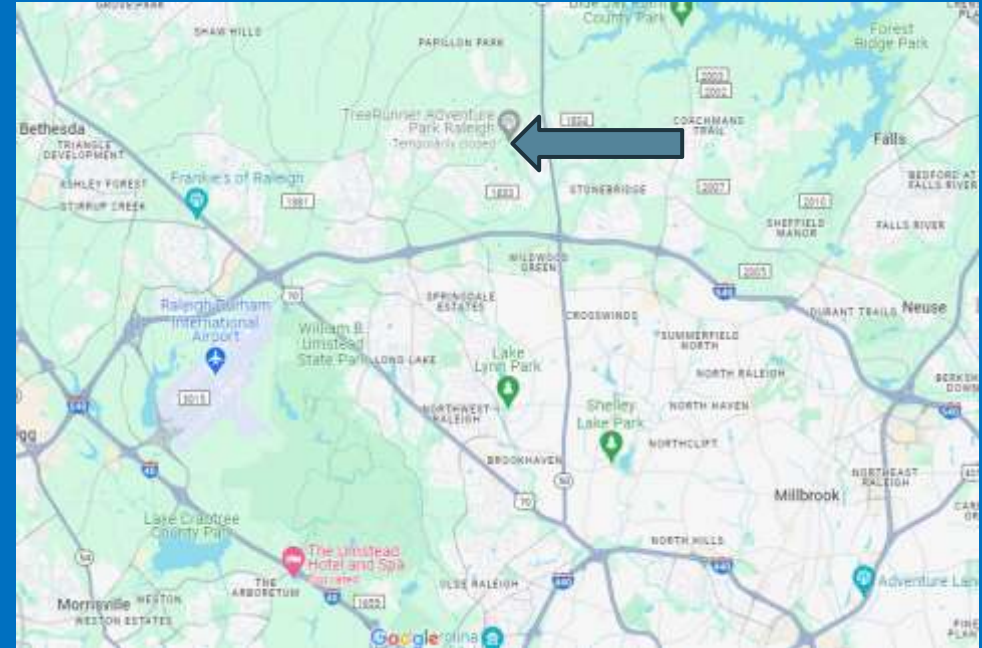
- Create and save a Cabrillo log in your logging software
- Upload your log on the NCQP website
- Be sure to select your proper Operating Category (i.e. Single Op/ NC/ Phone)
- You're done. It's that easy !
- Be sure to submit your log on or before the deadline specified in the Rules on the  
NCQP website



# 2024 RARS Club Station

# N4RAL

Where: Fin Gold's home just north of Raleigh



## Facility:

- Limited seating. Bring a camp chair.
- Bathroom is up a staircase.
- Break area is outside. Dress accordingly.
- Light refreshments
- Park in designated areas

Space is limited, so signup soon to get a spot!



# 2024 RARS Club Station

# N4RAL

## Setup:

- Up to 3 stations
  - 2 Yaesu FTDX10 radios
  - Band Filters
  - Bring your own rig if you want
- Up to 3 wire antennas
  - Fan Dipole
  - 525 Horizontal Loop
  - Temporary Dipole?
- N1MM+ logging



## Who:

### Operators:

- Experienced contesters
- Phone and CW (bring your key)
- In charge of a station for one or more hours
- Need 2 operators at a time
- Timing: 10AM to 6PM
- Part time here and part time elsewhere?

### Visitors:

- Come to watch
- Learn how contesting works
- Don't need a license to get on the air
- Socialize
- Space for 4 visitors at a time
- Timing: 11AM to 5PM



# 2024 RARS Club Station

# N4RAL

## Why:

- Help other hams in their contesting.
- Represent RARS to the entire state and beyond.
- Confirm our presence as an important club.
- Enjoy the fellowship with a common goal.
- Learn or practice contesting in a low-key setting.
- Visit with other RARS members.
- See what 9 antennas on a ham tower looks like in person.
- Pet two friendly dogs




Dash

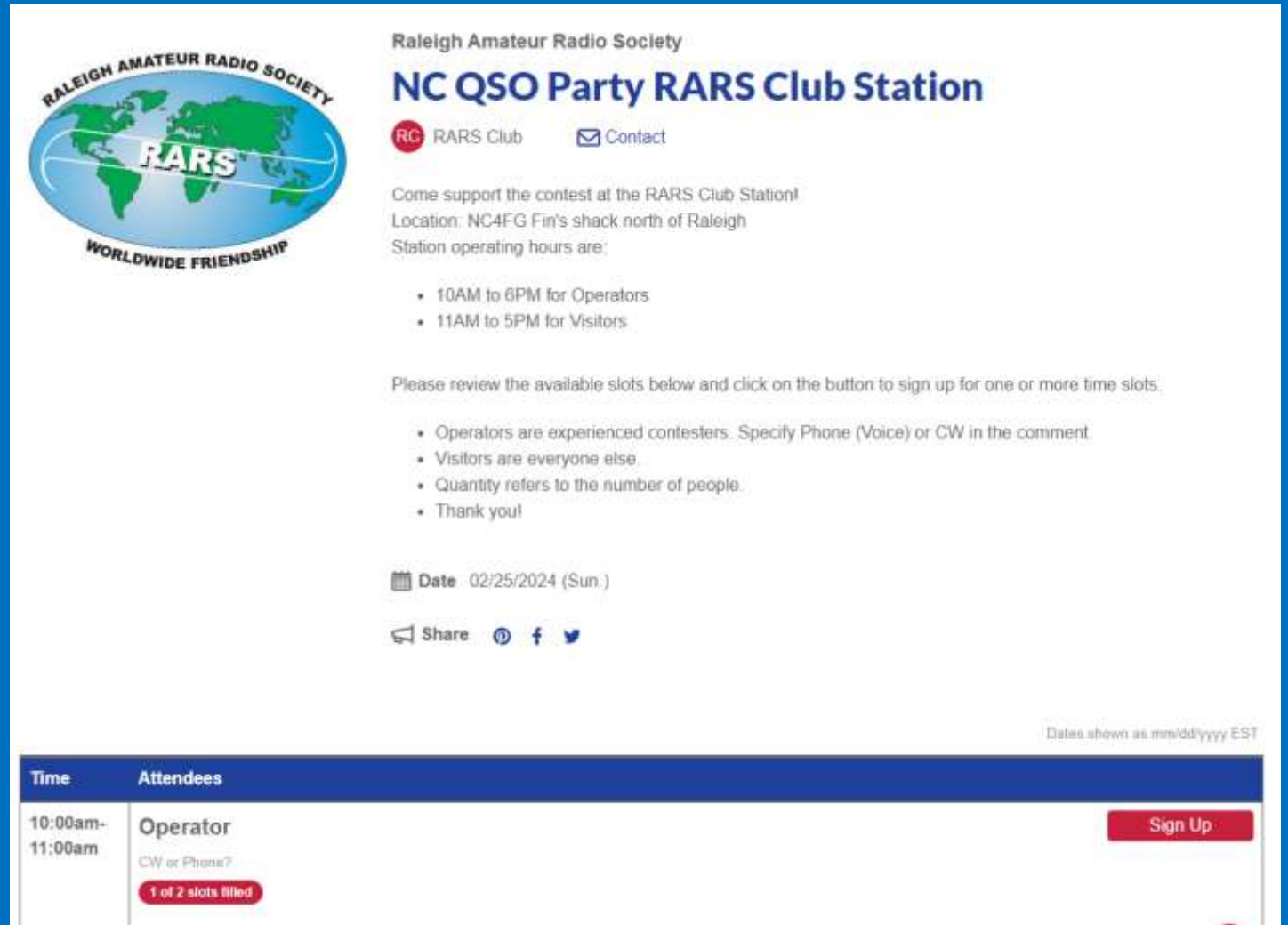
Maple





# 2024 RARS Club Station Signup:

# N4RAL

- Signup Genius 
- Pick 1 or more 1-hour time slots
- Link in the Zoom chat window
- Details on location address and any changes will be sent by email before the contest



**Raleigh Amateur Radio Society**  
**NC QSO Party RARS Club Station**


 RARS Club  Contact





Come support the contest at the RARS Club Station!  
Location: NC4FG Fin's shack north of Raleigh  
Station operating hours are:

- 10AM to 6PM for Operators
- 11AM to 5PM for Visitors

Please review the available slots below and click on the button to sign up for one or more time slots.

- Operators are experienced contesters. Specify Phone (Voice) or CW in the comment.
- Visitors are everyone else.
- Quantity refers to the number of people.
- Thank you!

 **Date** 02/25/2024 (Sun.)

 Share   

Dates shown as mm/dd/yyyy EST

Time	Attendees	
10:00am-11:00am	<b>Operator</b> CW or Phone? <b>1 of 2 slots filled</b>	<b>Sign Up</b>

# RESOURCES

For more information:

Website: <http://www.ncqsoparty.org/>

Facebook Groups: North Carolina QSO Party

Groups.io : NCQSOPARTY

Raleigh Amateur Radio Society (RARS): [rars.org](http://rars.org)





NORTH CAROLINA  
QSO PARTY