

North Carolina QSO Party



FEBRUARY 23, 2025

WWW.NCQSOPARTY.ORG

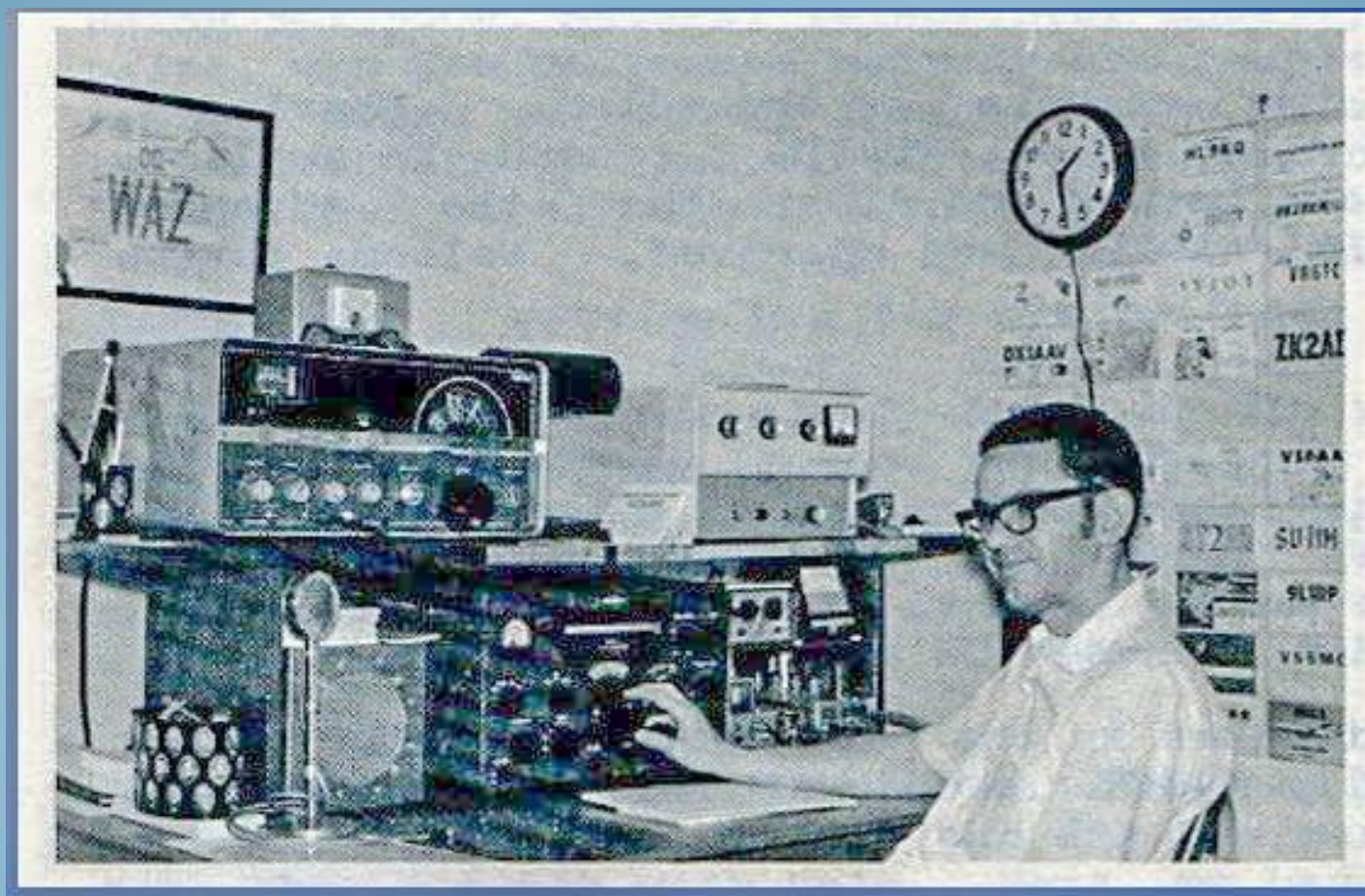
- Started in 1970 by the Raleigh Amateur Radio Society – RARS
- Alamance ARC took it for a few years in the 90's
- AARC Coordinator Dwayne Ayers, N4MIO
- Forsythe ARC took it over in 2002
- FARC Coordinator Henry Heidtmann, W2DZO for 10 years
- From 2013 to today, RARS has been the sponsor
- NCQP now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

NCQP COMMITTEE

- Marty Young, W4MY, Chairman
- Dwayne Ayers, N4MIO, Vice Chairman
 - Andy Peterson, AA9P, IT Manager
 - Steve Jenkins, W4MGT, Webmaster
- Marty Wood, N4AMW, Western NC At-Large
- Bob Starckenburg, W4TTX, Awards Manager
- Fin Gold, NC4FG, Eastern NC At-Large

ADVISORY BOARD

- ❖ Bill Morine, N2COP, Vice Director, ARRL Roanoke Division
- ❖ Marc Sullivan, W4MPS, Former NCQP Committee Member
 - ❖ Open, callsign, title



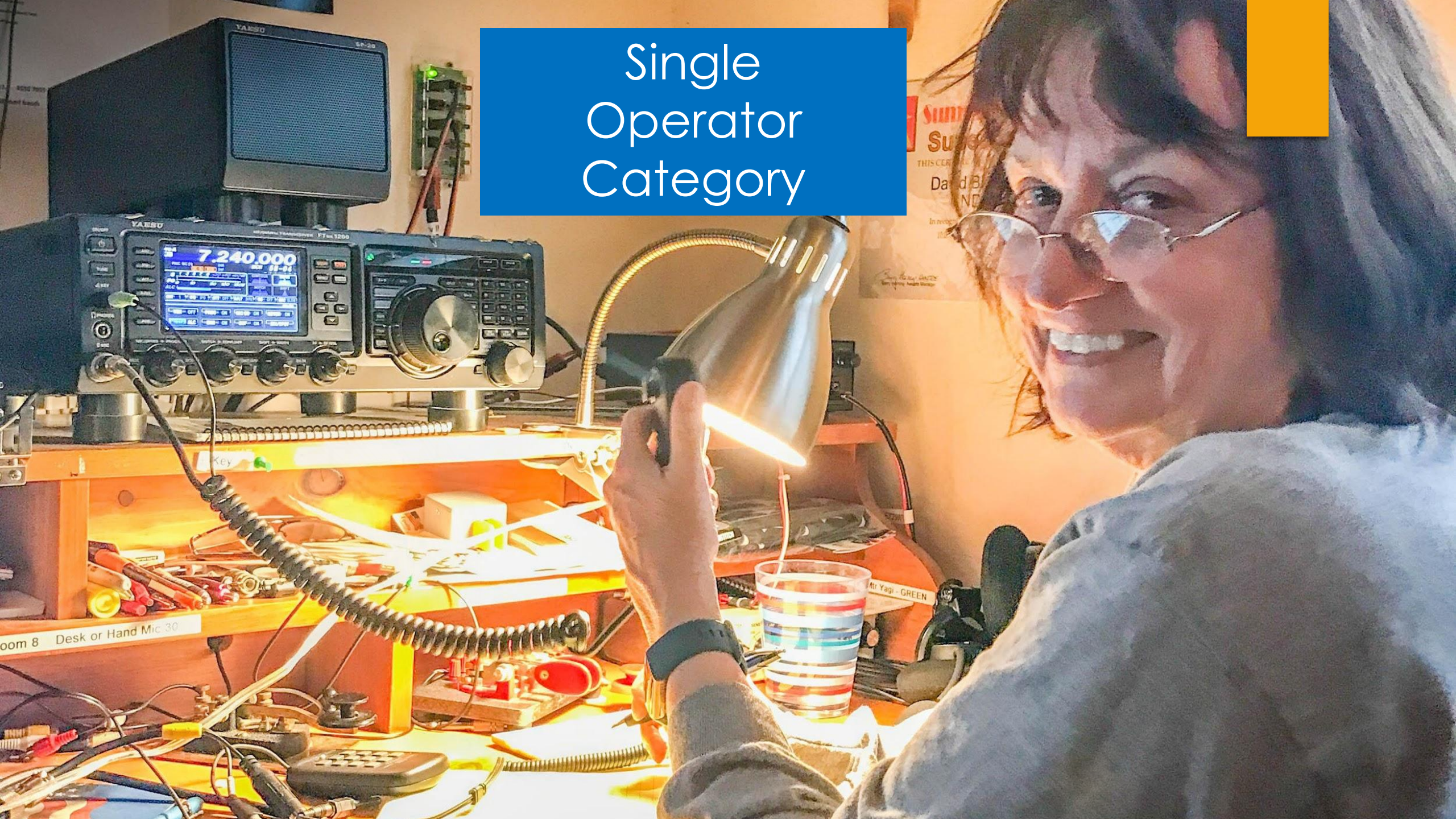
First NCQP was held Nov. 7-9, 1970
Won by Bill McDowell, K4CIA with 345 QSOs



**NI4BK
Battleship
North Carolina
NCQP 2018**

- On Air radio event
- Voice, CW & Digital
- 80 through 2 meters
- Out-Of-State participants seek NC stations
- You are the Belle of the Ball
- Be an Ambassador for North Carolina
- You do not have to be a “Contester”
- *Everyone has fun*

Single Operator Category



Multi Operator Category



Mobile Category



Portable



Top finishers are awarded custom plaques and certificates



25 April 2023



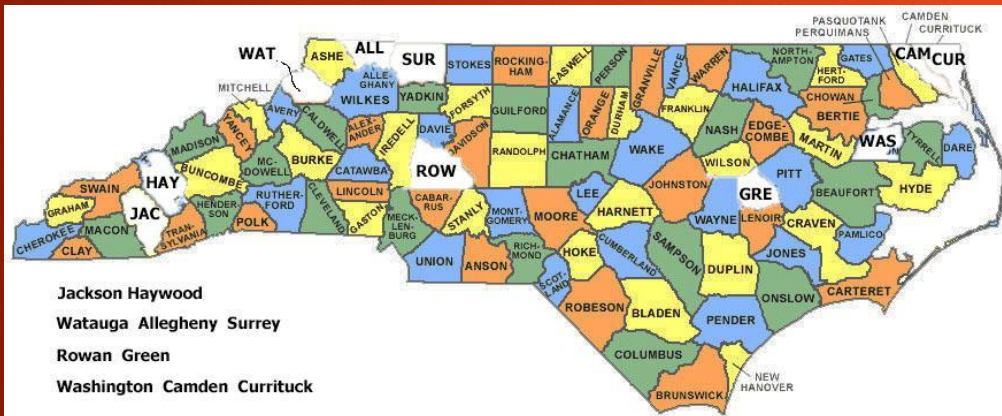
Where should I go ?

Rare Counties

Parks On The Air

Opportunities

We want all 100 counties on the air



North Carolina Counties Activated NCQP 2023						updated and corrected 16 May 2023											
			S	M/P	Tot		S	M/P	Tot		S	M/P	Tot				
1	ALA	Alamance	4	5	9	36	GAS	Gaston	2	2	69	PAM	Pamlico	1	1		
2	ALE	Alexander	2		2	37	GAT	Gates	0	0	70	PAS	Pasquotank	1	1	2	
3	ALL	Alleghany	1	1	2	38	GRM	Graham	0	0	71	PEN	Pender	2		2	
4	ANS	Anson	0	0	0	39	GRA	Granville	2	3	5	72	PEQ	Perquimans	1	1	2
5	ASH	Ashe	3	1	4	40	GRE	Greene	0	2	2	73	PER	Person	2	2	4
6	AVE	Avery	0	0	0	41	GUI	Guilford	2	2	4	74	PIT	Pitt	2	2	4
7	BEA	Beaufort	1		1	42	HAL	Halifax	1	2	3	75	POL	Polk	1		1
8	BER	Bertie	0	3	3	43	HAR	Harnett	3	3	6	76	RAN	Randolph	2	1	3
9	BLA	Bladen	1	1	2	44	HAY	Haywood	0	0	0	77	RIC	Richmond	2		2
10	BRU	Brunswick	3		3	45	HEN	Henderson	3		3	78	ROB	Robeson	1		1
11	BUN	Buncombe	3	1	4	46	HER	Hertford	0	2	2	79	ROC	Rockingham	1	1	2
12	BUR	Burke	0	0	0	47	HOK	Hoke	1		1	80	ROW	Rowan	1		1
13	CAB	Cabarrus	1		1	48	HYD	Hyde	1		1	81	RUT	Rutherford	2		2
14	CAL	Caldwell	0	0	0	49	IRE	Iredell	2		2	82	SAM	Sampson	1	2	3
15	CAM	Camden	0	0	0	50	JAC	Jackson	0	1	1	83	SCO	Scotland	1		1
16	CAR	Carteret	0	0	0	51	JOH	Johnston	0	3	3	84	STA	Stanly	1		1
17	CAS	Caswell	0	1	1	52	JON	Jones	1	1	2	85	STO	Stokes	2	2	4
18	CAT	Catawba	3		3	53	LEE	Lee	0	1	1	86	SUR	Surry	1		1
19	CHA	Chatham	3	1	4	54	LEN	Lenoir	0	1	1	87	SWA	Swain	0	1	1
20	CHE	Cherokee	1		1	55	LIN	Lincoln	0	0	0	88	TRA	Transylvania	1	1	2
21	CHO	Chowan	0	1	1	56	MAC	Macon	1	1	2	89	TYR	Tyrell	0	0	0
22	CLA	Clay	2	1	3	57	MAD	Madison	1		1	90	UNI	Union	3		3
23	CLE	Cleveland	3		3	58	MAR	Martin	0	3	3	91	VAN	Vance	1		1
24	COL	Columbus	0	1	1	59	MCD	McDowell	1	1	2	92	WAK	Wake	17	3	20
25	CRA	Craven	2		2	60	MEC	Mecklenberg	5		5	93	WAR	Warren	1		1
26	CUM	Cumberland	1	2	3	61	MIT	Mitchell	0	1	1	94	WAS	Washington	0	1	1

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 with them and call CQ again
- You can also “chase” other NC stations and call them

Suggested Frequencies

- CW: Up 40 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: FT8/4 and WSJT-X modes are supported this year
- FM: 52.040, 146.580 MHz
- Mobile / Portable +/- 10 Below
- 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 Club Bonus Stations for extra points
- ❖ Most station use either N1MM+ or N3FJP software to log
- ❖ Paper logs are no longer accepted

Bonus Stations

- ▶ Designated Club Stations are on the air to give out extra points
- ▶ Approximately 10 Clubs will be on the air for this (number is not yet final)
- ▶ Each designated club call sign worked is 50 extra points
- ▶ Be sure to thank the clubs you work for their service to the Amateur Radio Community
- ▶ Deadline for clubs to apply for bonus status is Feb 1, 2025
- ▶ Clubs participating as a bonus so far are: K4MN, WA4TRS, W4YK, K4EG, WA4J, W4YSB, NI4BK, NC4OC

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 our Website

"Inside Baseball"

How do we post results quickly

COMMITTEE

Best practices review. Changes discussed. Rules revised

Chairman

Writes Contest Report

Awards Manager

Coordinates plaques with vendor. Creates and mails 2nd Place Certificates

Log Deadline

Manager freezes LiveLog and begins sorting, manual audit and data checks

LogBot

Proprietary software vets logs, reports anomalies Scores Log Creates Gmail Report

Webmaster

Publishes Results, Soapbox & Chairman's Report

Final Review

Committee makes final review of results and certifies release

Audit

Top finishers logs carefully cross checked. Random audit of other logs

Live Log

Google Spreadsheet populated from LogBot Report

Upload Log

Use Web form to upload Cabrillo Log

NC QSO Party

Submitted logs are never altered

Lots of chances to win Plaques and Certificates

PLAQUES AND CERTIFICATES WERE AWARDED IN 22
CATEGORIES IN 2024

See the Website for a list of all current categories

**IN ADDITION, 197 CLEAN SWEEP CERTIFICATES WERE
AWARDED IN 2024 FOR STATIONS WHO CONTACTED ALL
BONUS / SPELLING BEE NCQP STATIONS**



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%
Total Q's	59,709	
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%
Total Q's	59,709	



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 4 years, with over 60,000
QSOs logged last year.
Join the fun !



RESOURCES

For more information:

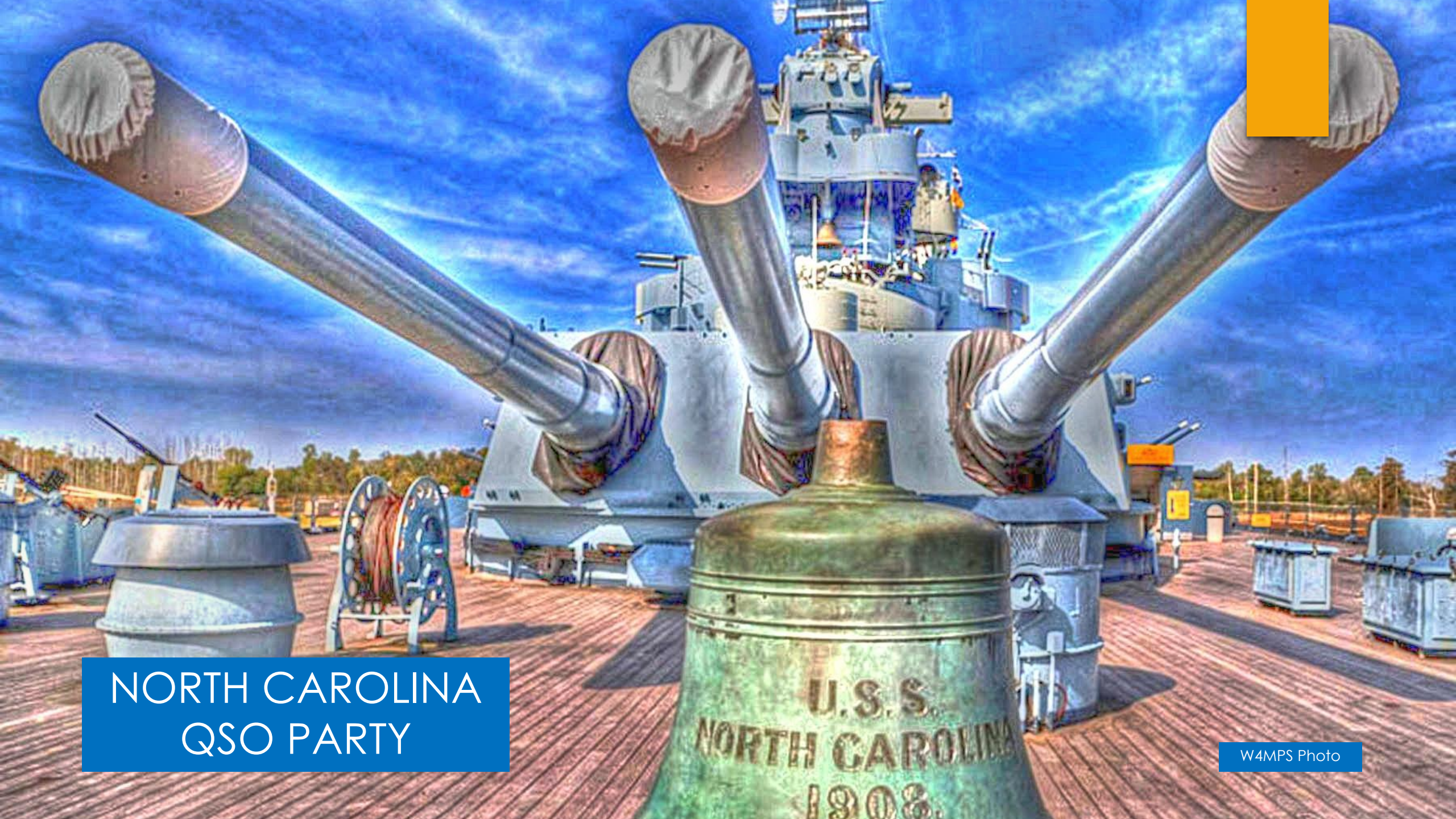
Our Website: www.ncasoparty.org

Facebook Groups: North Carolina QSO Party

Groups.io : NCQSOPARTY

Raleigh Amateur Radio Society (RARS): rars.org





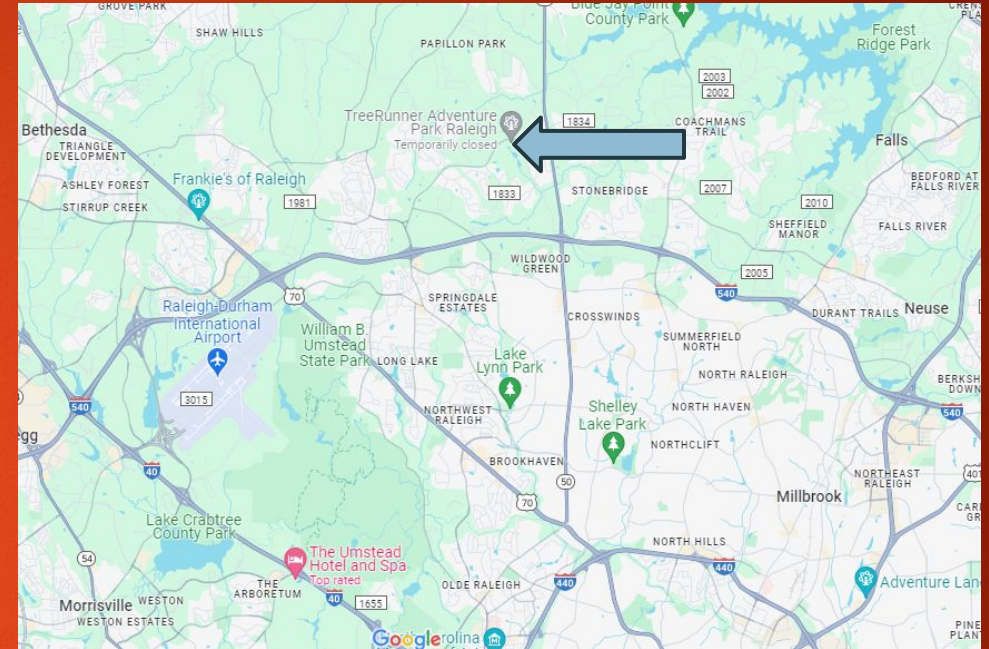
NORTH CAROLINA
QSO PARTY



2025 RARS Club Station

Where: Fin Gold's home just north of Raleigh

W4DW



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!



2025 RARS Club Station

W4DW



Bonus Station!

Setup:

- 2 stations
 - Club-owned equipment
 - Yaesu FTDX10 radios
 - Manual tuners
- Up to 4 wire antennas
 - Fan Dipole
 - 525 Horizontal Loop
 - Temporary Dipole
 - ?

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 8PM
- 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

- N1MM+ logging

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



2025 RARS Club Station

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

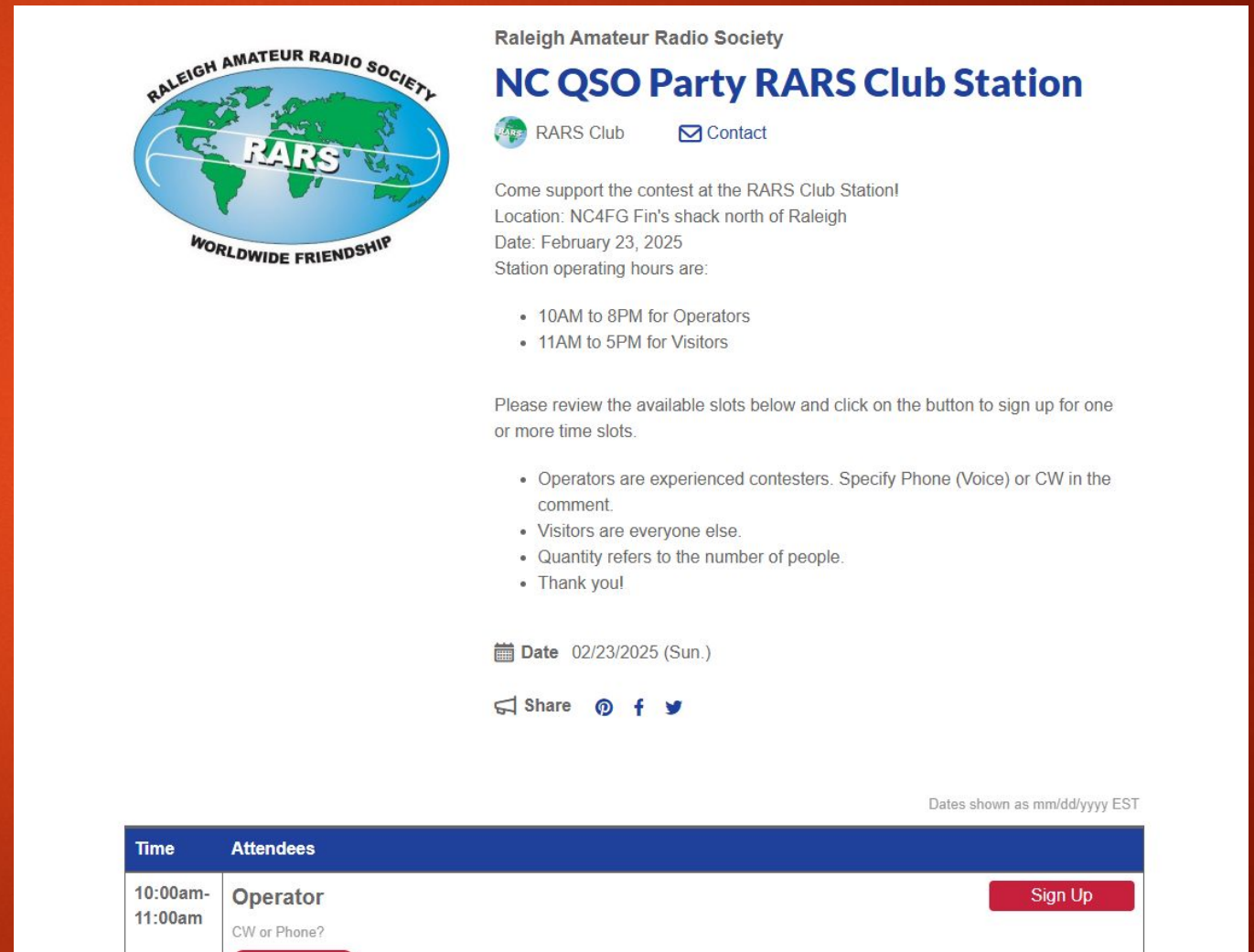


Maple





2025 RARS Club Station Signup now!

- Signup Genius 
- Pick 1 or more 1-hour time slots
- Link on rars.org main page
- 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
Date: February 23, 2025
Station operating hours are:

- 10AM to 8PM 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** 02/23/2025 (Sun.)

 Share   

Dates shown as mm/dd/yyyy EST

Time	Attendees	
10:00am-11:00am	Operator CW or Phone?	Sign Up



2025 RARS Club Station

W4DW



See you there!