

IN PERSON / hybrid Monthly Meeting 7-8:30 New York County Radio Club

Monthly Meeting Mon Aug 14, 2023

POTA - All RI

Jim Garman, KC1QDZ

PLOA John Mills, K1JSM and Willy, A 501(c)(3) non-profit

Founded 1945; ARRL Chartered 1949.

W1LY

Thank you to the 150 NCRC paid members for 2023. We can't do this without your support.

22 new members Jan - Aug 2023

Business Meeting

Welcome!

Please Sign in via Chat or in-person attendance sheet

Approval of July 2023 Minutes

Expanded Committee Reports are on the club website: https://w1sye.org

Approval of New Members

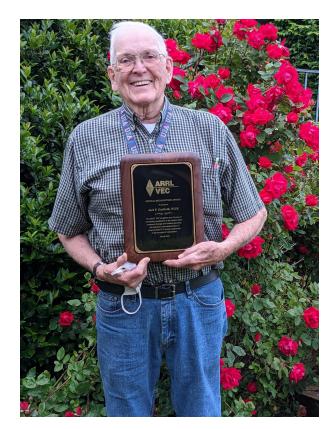
- Chris Barlow KI4SMH
- → Kilian Guarino KQ4IFR
- → Stephen Anthony WA1POX
- Richard Townson KC1SCU

NCRC 2023 Silent Keys



Center: Arthur Gladney, N1AJG (SK 9Feb2023)

At Left is Jim Garman, KC1QDZ after his first POTA activation last July 30, 2022 during a club mentoring activation in Jamestown, RI



Life Member Jack Garforth, N1JK (SK 31Jan2023) DECADES running NCRC VE sessions Weekly Breakfast Club member sharing legacy

2 ways to become a more active operator

Join our welcoming, mentoring 2m Nets held weekdays M-F 7pm + Sun 8:15 am on the W1SYE repeater

145.450 -600 kHz

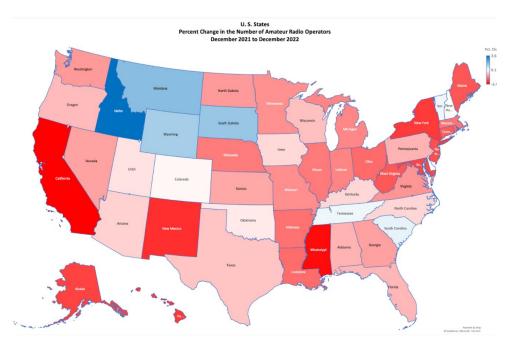
100 Hz

MORE: CLUB REPEATERS/NETS HERE

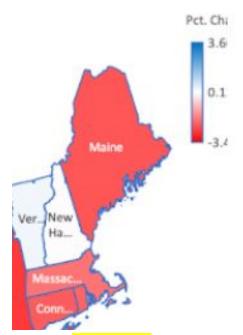
Discover Parks on the Air (POTA)

- new General class | new to HF
- experienced but now in an Apartment or HOA (or XYL?) restricted antenna situation
- ARES / EmComm hams practicing field ops to be a better operator - set-up, confidently passing traffic accurately, logging, community building across RI & beyond.
- discover RI's 52 POTA parks

Amateur Radio Data https://sites.google.com/site/amateurradiodata/home



This map shows the relative percent increase or decrease between 2021 and 2022. Blue indicates an increase and red indicates a decrease. the majority of decreases were in the Technician class licenses.



RI = 1908 <u>12Aug2023</u> Dec 2015-2019 RI = 1977 Covid surge +/- SK We have work to do!

Amateur Radio Data https://sites.google.com/site/amateurradiodata/home

Amateur Radio Licenses by License Grade June, 2022 through June, 2023				
License Class	June, 2022	June, 2023	Change	Percent Change
Extra	154,493	154,810	317	0.21%
Advanced	35,268	33,451	-1,817	-5.15%
General	186,195	186,907	712	0.38%
Technician	391,866	377,937	-13,929	-3.55%
Novice	6,546	6,021	-525	-8.02%
Total	774,368	759,126	-15,242	-1.97%
	June, 2022 through June, 20 License Class Extra Advanced General Technician Novice	June, 2022 through June, 2023 License Class June, 2022 Extra 154,493 Advanced 35,268 General 186,195 Technician 391,866 Novice 6,546	June, 2022 through June, 2023 License Class June, 2022 June, 2023 Extra 154,493 154,810 Advanced 35,268 33,451 General 186,195 186,907 Technician 391,866 377,937 Novice 6,546 6,021	June, 2022 through June, 2023 License Class June, 2022 June, 2023 Change Extra 154,493 154,810 317 Advanced 35,268 33,451 -1,817 General 186,195 186,907 712 Technician 391,866 377,937 -13,929 Novice 6,546 6,021 -525

Excludes club and special event licenses with class category. In 2022, there were 11,743 in this group and in 2023 there were 11,499 in this group.

760,000 hams (-2% Y2Y)

New Tech licenses not renewing > not becoming active

Great to see % increase for General .38% & Extra .21%

What We Do

Daily 2m Net

Weekly Breakfasts

Weekly HF & DStar Nets

Weekly Youth STEAM radio club at ASA - see K1NPT

Monthly Meetings

Monthly In-Person hands-on gathering

Quarterly VE Exams & Licensing Classes

Annual Field Day

(top 1-3% nationally since 2001)

Annual WFD, JOTA, PLOA

Ongoing GOTA, POTA, DX contesting, resilient comms, experimenting: EME, Satellite, Microwave

Club **NETS link here**

NCRC - 75th anniversary in 2024



- Largest Amateur Radio club in RI
- Only <u>2m net</u> weekday + Sun (GOTA friendly)
- Only ARRL Special Service Club in RI recognized as
 - "leaders in their Amateur Radio communities who provide active training classes, publicity programs and actively pursue technical projects and operating activities."
- At least 51% of club members belong to ARRL

 the national association for radio amateurs in
 the US, founded in 1914 as The American
 Radio Relay League
- Hosting 1st ever <u>POTA Activate All RI</u>

LOOKING AHEAD Q3 Updates: August 2023

- Aug 25-26-27: HamXposition (Marlborough off 495)
 - https://hamxposition.org/ (tickets \$18)

MAJOR RI PRESENCE, including technical & community:

- ARTEN grant: [Leads: Paul Fredette, K1YBE and Rob White, KB1ZZU]
- HamShack Hotline co-founder & senior engineer, Dave Neal, W2DAN
- First ALL <u>RI Section Meet & Greet</u>, Nancy Austin, KC1NEK

LOOKING AHEAD Q3 Updates: Sept 2023

- Sept 6-10: POTA Activate All RI
 - o *Today's presenter*: Lead Jim Garman, KC1QDZ
- **Sept 10:** <u>PLOA</u> major club annual picnic gathering Sunday Sept 10th 1-5pm, Colt State Park, Bristol RI
 - Today's presenters: Leads John Mills, K1JSM and Willy Maclean, W1LY
- Sept 11: Next Club Meeting in person/hybrid -
- Sept 16: Next VE exam: Sept 16th
 - Lead: Mike Seil, AA1XQ
- Sept 19: RI Day at the BIG E looking for volunteers

Are you an active ham? Daily 2m Nets + POTA

- NCRC makes Getting On the Air as easy as possible. No elaborate home station or antenna set up required.
- The W1SYE Repeater Net appears to be the only (almost) daily net in RI offering the best path to get comfortable GOTA, join a community, and stay active as you slowly learn. See: <u>NCRC Nets</u>
- POTA is IMO the BEST path for new General class licenses to learn about HF - at the lowest entry price and fastest learning curve.
- POTA is ideal for experienced hams now in apartments or living with HOA restrictions. Explore RI parks at your own pace.
- POTA helps you become a better operator, key to EmComm service.





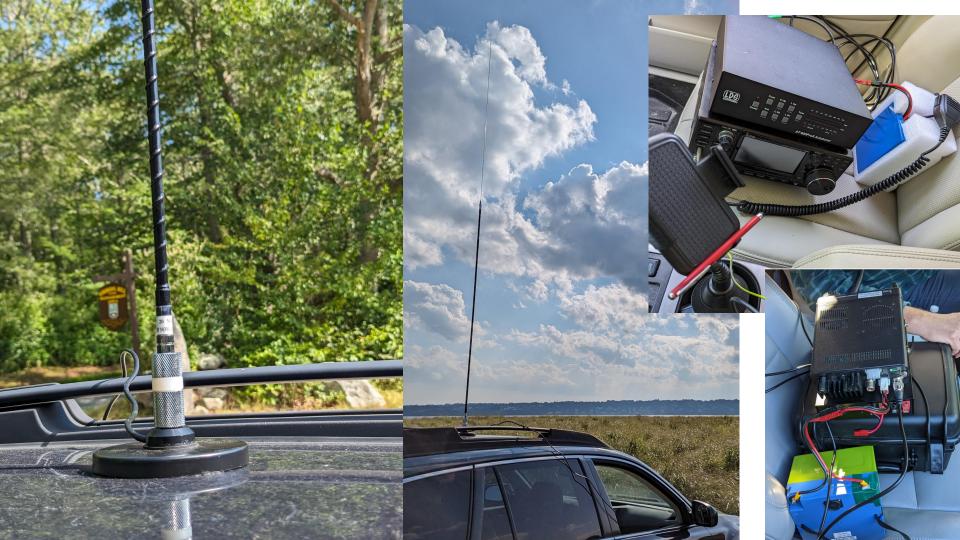


Getting started w Parks on the Air



Bob WB4SON put together an outstanding slide deck on basic equipment options for getting started on POTA and presented this introduction at the NCRC November 9, 2020 monthly meeting.

https://w1sye.org/wp-content/uploads/2020/11/POTA-2020.pdf



Don't miss out on *POTA - Activate All RI* Sept 6-10, 2023!



Presenting up next is multi-tasking local organic farmer & POTA Lead Jim Garman, KC1QDZ -FIRST licensed in Dec 2021, less than 2 years ago. POTA just one year!





PLOA Wraps up this big POTA push

Our major club annual free picnic Sunday

Sept 10th 1-5pm, Colt State Park, Bristol RI

Presenting after Jim are PLOA Leads: John Mills, K1JSM and Willy Maclean, W1LY

PLEASE RSVP here





Microwave team, 13 Colonies, VOTA, HF Trading updates, Hawaii disaster preparedness takeaways for us all



News on the RI SECTION WEBSITE launched July 5th | https://RI-ARRL.org





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Pete Lawson Outdoor Adventure Sunday Sept 10, 2023 1-5pm

By August 30th:

PLEASE RSVP here



After Meeting NCRC Mentoring continues!

Here is Earth Moon Earth weak-signal guru Bill Corbin, W3CJK gifting EME gear to Satellite wizard Carl Dumas, KC1NAM. Stay tuned!

NCRC Aug 14 2022 meeting - in person (27+)

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Nancy Austin, KC1NEK, President	Ed Gosling, W1NQH	(Remote Via Zoom - est 13)

Greg Bonaguide, WA1VUG

Richard Townson, KC1SCU

Mike Skorvanek III WA1KSN

John Pudlowski, NOSWO

Bruce Braga, W1UQN

Randy Jones, K8ZFJ

Jim Sendrak, KC1LYG

Bob Matose KC1RFM

John Brewer N1SXB

24 in person

Carl Dumas KC1NAM, Satellite Lead

Paul Fredette K1YBE, Vice President

Sean Baker, K1SDB, ARTEN team

Bob Beatty WB4SON, EC

Alan Kline, KB1DJ

Art Weeks W1AGW

Scott Toner, N1SWT

others?

John Jackman, N1SMX, Treasurer

Jim Garman, KC1QDZ, POTA Lead

Willy Maclean, W1LY, EC

Dick Bianco, KC1IPJ, EC

Ted Wrobel, W1GRI, EC

Mike Seil, AA1XQ, VE Lead

Paul Recupero, W1NWX

John Mills, K1JSM, PLOA Lead

Dave Neal W2DAN, RI Section TC

Brian Cottle, N1TBT, Portsmouth EMA

John Vecoli, KC1KOO, EC/Hybrid Tech Bill Corbin W3CJK, EME Lead