

Newport County Radio Club

Winter Field Day Jan 28-29, 2023

Monthly Meeting Mon Jan 9, 2023

Solo Ops | Club Team options for all

Founded 1945; ARRL Chartered 1949. A 501(c)(3) non-profit



Business Meeting

Welcome to 2023!

Please Sign In & Approval of December 2022 Minutes

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

- Membership Report -Paul K1YBE
 Sean Baker K1SDB, Extra
- → 2023 Dues update John N1SMX please renew for \$25 on website w1sye.org or pay by check here/mail.
- → ARRL Membership renewal via NCRC -Dave Emond KC1IPA



Business Meeting

- Education Boost resuming SOON! Set a goal & join a fun community to reach it.
- Tech Class begin March 7 w Bob Beatty WB4SON
- General/Extra Class begin
 March 10 w Paul Fredette K1YBE
- Upcoming VE Exam Sessions,
 March 11, April 22 Mike Seil AA1XQ
- → Extras become a VE examiner!

What We Do

Daily 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 JOTA, PLOA Winter Field Day

Ongoing GOTA, POTA, mentoring, experimenting contesting, resilient comms

30+ nets a month, 50 weekly breakfast meetups TH 8-9:30am, **12** monthly meetings

Ongoing Opportunities posted to w1sye@groups.io **CALENDAR**

Skill development in a welcoming community of practice.





August 2022 Highlight: Mentoring Hams Where They Are! Prudence Island. Bridging the critical gap between getting licensed and joining nets to get on the air. https://nediv.arrl.org/2022/09/10/newport-county-ri-radio-club-mentors-new-hams-where-they-are-to-help-them/





New hams on the 2m net: Nolan KC1RJK and Pat KC1RJD get on the air with pro-mentoring by Paul K1YBE, Mark W1MBF, Keith KC1LPV, Mike K1NPT and the whole RI Amateur Radio community.

A|B testing of Ham Stick vs Wire Antennas









Monthly Meeting topics from Quantum to QRP

Anatomy of a QRP Backpack Station



- Coax with BNC termination
- Antenna
- Ear Buds or Speaker
- Power Supply
- □ Key and/or Mic
- 🛛 Radio
- Arborist throw line kit Antenna Suspension
- Logging Materials
 - Pen, Paper or Computer logging

Kits and Assembled Radios





Mike Cullen K1NPT led the ASA STEAM radio club

The ARRL February Schoo

This event begins on Monday, Februa and runs through Friday, February



 Stations may operate may operate for only mode — SSB, CW, c
 There are five club Middle/Intermediate/

University, and Non School Club Boun

Island Mobile Amat QST and online at I each category will

 Share your team' release (www.arrl under 18 years of your team member you submit your s submission.php

For complete



Best caption by Rob KB1ZZU: "Witch radial is best?"

With control operator Michael Cullen, K1NPT, close by, seventh-grade teacher Ann Villareal made her first ham radio contact, operating as part of the All Saints STEAM Academy Radio Club, N1ASA, in Middletown, Rhode Island, during the October 2022 SCR. For more information on the STEAM Academy, visit http://allsaintsacademy.org. [All Saints STEAM Academy Radio Club, N1ASA, photo]

QST Jan 2023: 79





2nd Pete Lawson Outdoor Adventure

<u>Sunday Sept 17</u>, 2023 1-4 pm location TBD







JOTA: Oct 15, 2022 at Camps Champlin and Norris <u>https://nediv.arrl.org/2022/10/16/whats-your-dream-ri-ma-jota-a-success/</u>



Scout Jamboree - Adventure at the Fort : Oct 21-23, 2022 at Fort Adams, Newport

https://nediv.arrl.org/2022/10/23/adventure-at-the-fort-new-england-regional-s couting-jamboree-a-huge-success-cub-scouts-love-radio/



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Connecting with Island Resources & Neighbors

Important Open House at the Portsmouth ICC/EOC Sunday Oct 23, 2022 w tours by Brian Cottle N1TBT and Ray Perry KC1IPC

Contesting & Special Events highlights from 2022

KC1QDZ

Jim Garman

Newport, RI USA

Other callsigns:



licensed March 2022 Awards



Enrubio Hunter

Kilo











Diamond Activator













All-Time Statistics

Activation

Parks

050s



Activato

101/101

56/56

4838 / 4838





1000 POTA

contacts

at Sachuest



Ouachita Mountain

Park to Park



Stenogyne Kanehoana

Hunter





Support Your Parks

Activator

Texas Wild Rice Hunter



Support Your Parks Hunter





New Years Activator









Western Prairie Fringed

Rover Warthog





Late Shift Hunter v2

Hunter

New Years Hunter

Georgia Aster Hunter



Rafflesia Flower Hunter

Orchid Hunter



ALL STATES IN

Oasis Hunter



Hunter

1476

2818







Late Shift Hunter

Rover Rhino



Scott Tillotson WX1X

2022 Highlights: :

- Gulf Coast Hurricanes Special Event 2022 - All five stations - TX, LO, MS, AL, FL and Katrina Bonus.

- W9IMS Indianapolis Motor Speedway Amateur Radio Club Checkered Flag Award - Grand Prix, Indy 500 and the Verizon 200.

- ARRL DX Phone 10 Meters High power 1st place RI section, 2nd place New England division.

- 14th annual 13 Colonies Special Event plus Britain and France bonus - all CW.

- ARRL WAS (worked all 50 states) Phone.

- SRD - Skywarn Recognition Day 2022 - 6 NWS stations and 1 ARO



Corry Thibault KE1AK

NCRC Nov 2022 Monthly Meeting presenter on QRP

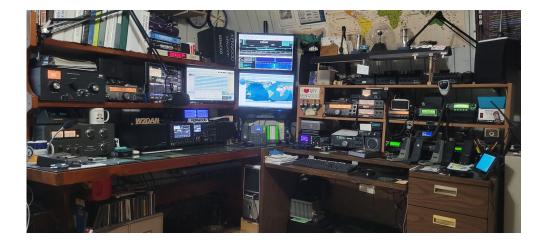
2022 International DX CW QRP (Low Power) 1st RI, 4th NE

In *Jan QST* for <u>ARRL first International Digital Contest</u> Single Operator, One Radio, <u>QRP</u>

Top Ten > KE1AK (5th US/Canada)

Dave Neal W2DAN - 13 Colonies RI Control Operator

For 2022 13 Colonies K2C/RI had a Total: 13183 qso's with +499 more than last year. W2DAN total for 2022 was 3,823 all SSB.





Bruce Manning NJ3K

For the CQ WW 160 CW contest station NJ3K placed **3rd in the nation in the Low Power Assisted Category.** (113 participants in this category.)

In the ARRL DX CW placed **28 out of 333 in the nation in the Low Power Unlimited category.** (Top 8%)

https://cwops.telegraphy.de/scores-2022-final 2022 CWOps Final Ranks:

1 > Worked all States

17 > WAZ 19 > WAE 28 > ASA 68 > DXCC

consistent competitor across decades!



Bob Beatty WB4SON - CWOps

https://cwops.telegraphy.de/scores-2022-final 2022 CWOps Final Ranks:

6 > Worked all States

26 > WAZ 32 > WAE 170 > ASA 96 > DXCC

After a decade as go-to person, including NCRC Secretary Bob is freed up for new 2023 goals.

THANK YOU AGAIN!!!

Bill Corbin W3CJK - Worked All Countries but Earth Moon Earth!!!

WAC is not a contest, just an award. Many do it, but on HF.

On EME it is hard because almost no stations with EME capabilities in Africa and few in SA. Also getting a QSL card is difficult.

My final card from PY2BS. What a setup. 5.1 meter dish on top of a high rise. [São Paulo Brazil]





Solid volunteer teamwork from Friday morning to Sunday eve

Reporting 4110 QSOs in 24hrs across CW, Phone, Digital and GOTA. Previous highest QSO were 3700-3880, so a team increase at this point of about 5-6%. Suggests NCRC made 2.85 contacts/min for 24 hrs straight.



Winter Field Day 2023 Start the New Year participating in WFD





NEXT MONTHLY MEETING MONDAY FEB 13, 2023

ZOOM ONLY Tom Perera W1TP "SPY" Radio Operations, Enigmas & CIA "BUGS"

CLOSE OF BUSINESS MEETING





Winter Field Day 2023 Start the New Year participating in WFD





NCRC Jan 10, 2023 meeting <mark>20</mark> + 17(Zoom) = 37

Nancy Austin KC1NEK, President Paul Fredette K1YBE. Vice President John Jackman N1SMX, Treasurer Rob White KB1ZZU, Secretary John Vecoli KC1KOO, EC Jeff Allen N1CSE, Visitor who joined after Dave Neal W2DAN, Repeater Lead Mike Seil AA1XQ, VE Lead Jim Garman KC1QDZ, POTA RI mapping Carl Dumas KC1NAM, Satellite Lead

Jeremy Dennis KC1SFF Keith Henry KC1LPV Bob Matose KC1RFM Bruce Braga W1UQN Dustin Barilow KC1RUH Jay Nuzum N1CFY Steve Day N3VHI Dave Emond KC1RUH, ARRL member renewal support Kelly Worth K1GKW, Portsmouth ICC Support Brian Cottle N1TBT, Portsmouth ICC Support

NCRC Jan 10, 2023 meeting 20 + <mark>17(Zoom)</mark> = 37

Bob Beatty WB4SON, EC Willy Maclean W1LY, EC Ted Wrobel W1GRI. EC Richard Bianco KC1IPJ, EC Peter Bartram KQ1X, EC Scott Tillotson WX1X, RI-ARES Doug Belcher KC1NFL, JOTA Dave Fredette KC1EBB Chuck Kesson N1CKT Dave Brown KC1AAA

Nolan Byrne K1PRU, Prudence Island Crystal Thibault KE1KAT Bill Cassidy KC1NFM Jim Sendrak KC1LPG, CT John Mills K1JSM Art Weeks W1AGW, NH Dan Hass KB1RON