

### ALL ABOUT FIELD DAY

### Newport County Radio Club

Monthly Meeting Mon June 12, 2023

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



### **Business Meeting**

Welcome! Please Sign In via Chat & Approval of May 2023 Minutes

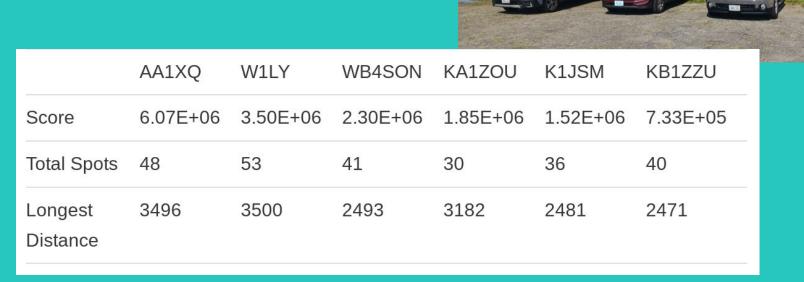
Expanded Committee Reports are on the club website: <a href="https://www.w1sye.org">https://www.w1sye.org</a>

Thank you Rob White KB1ZZU for website news updates like this:

The Great POTA Antenna Shootout!



# The Great POTA Antenna Shootout!



# Another Successful VE Session +5

EXTRA! - Jim KC1QDZ

GENERAL:
Liv KC1SWJ
Nolan K1PRU
Sandra KC1PUX
Ken WA1WOL

THANK YOU to Reference Librarian Liv KC1SWJ & the Middletown Public Library for hosting the NCRC VE Session!

## Another Successful VE







### **Business Meeting**

- → New Members
  - Ronald Jabara N1VR,
  - **♦** Jacqueline Day, KC1SWT
  - Christopher DePerro
- Membership Update: 144 paid club members June 1, 2023 (About 31 unpaid, moved to inactive)
- → ARRL RI Section Manager Elect-Nancy Austin KC1NEK: Term starts July 1 - stay tuned for updates. Focus on communication & collaboration across Rhode Island & New England.

### **Hands-on Community Involvement**

**Local** at URI 36th annual MS 100m Bike Ride Benefit with ham radio operator regional support



Don Rolph AB1PH lead from EMA, NCOC with Latrice Smith and Emily Rivera - Director of Event Production

**Local** St. Barnabas Festival NCRC Booth Saturday June 17, 2023







#### **NTS 2.0**

Mass Rhode Island Phone Net 3.978 MHz 1700 Monday thru Saturday https://ema.arrl.org/maripn/

Simulated Emergency Test (SET) collaborations eastern MA, Cape, and RI w Radiogram, WinLink, NBEMS

WinLink Testing: Ray Perry, Brian Cottle, Mark W1MBF, Kelly Worth & K1YBE





Please join informal breakfast gathering at Chelsea's in Portsmouth every Th 8-9:30 am





Thanks to the FabNewport Maker Space for hosting the NCRC ARTEN Microwave Experimenters

### 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

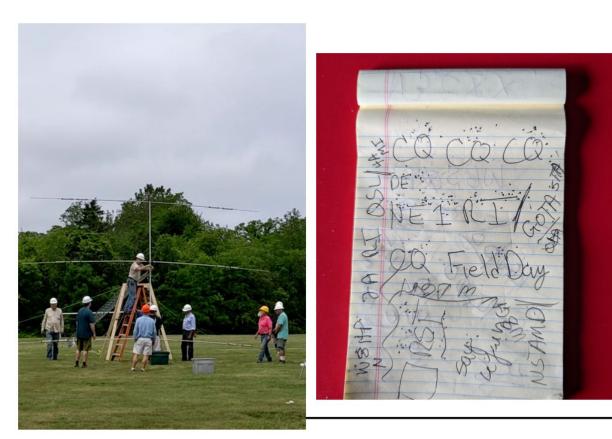
#### **Annual Field Day**

(top 1-3% nationally since 2001)

Annual WFD, JOTA, PLOA

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

### ARRL FIELD DAY Fri-Sun June 23-35, 2023



### NCRC Vote on Field Day related Expenses

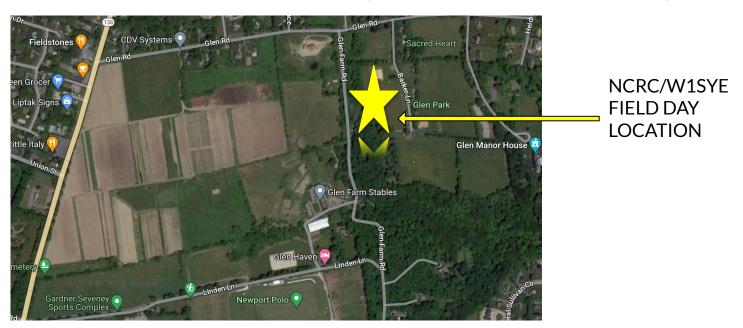
- \$617 to John Mills, K1JSM (\$511.62 antenna tuner for Elecraft K3 + \$105 for protective case);
- Up to \$200 for Field Day portable toilet rental;
- Up to \$2000 for hydration and sandwiches/food for est. 40-60 Field Day helpers and operators, Fri-Sun.

Motion: Verify and authorize NCRC Treasurer to reimburse John Mills, K1JSM \$617 for the purchases made on behalf of the club re: Elecraft K3 radios used for Field Day.

Authorize the Club to spend <u>not more</u> than \$2200 for Field Day food and waste management expenses, Fri-Sun.

#### NCRC FIELD DAY LOCATION - GLEN PARK

## 138 (East Main Rd) to Glen Rd to Gilbert Parker Lane, PORTSMOUTH, RI



### SET UP & BREAK DOWN TEAMS -Willy W1LY

Please <u>sign up in the chat</u> or email W1LY@cox.net



Thursday June 22th 9-Noon: We need 4 able bodied helpers to deploy tower sections out of storage

Friday June 23 9-Afternoon: We need 6-10 helpers to put antennas together and raise towers and GOTA tent.

Saturday June 24 9-2pm start of Field Day 2023! We need a crew to run wires, set up generator, be ready to make RF 9:00 to start of FD at 2 PM

Sunday June 25 2pm-5pm: Crews needed to break down everything







### SATURDAY SET-UP > START OF FIELD DAY 2PM





Friday Tent setup, weather permitting.

### GOTA STATION - NEW RULES 2023 Paul K1YBE





### **CW Team Lead - Bruce Manning, NJ3K**

CW TEAM:

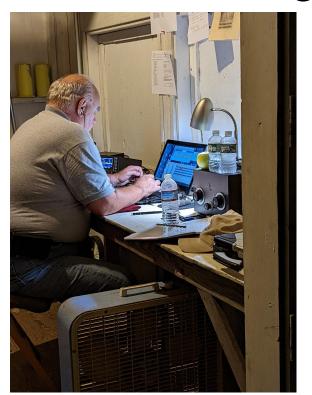
Bruce Manning, NJ3K

Peter Bartram, KQ1X

Jeff Lynch, WA1VQY

Bob Beatty, WB4SON







### SSB Station Team Lead - Dave Neal, W2DAN



Team Includes:

Dave Neal, W2DAN

Willy MacLean, W1LY

Matt White, KA1BQP

Corry Thibault, KE1AK

Scott Tillotson, WX1X

John Vecoli, KC1KOO

Jim Garman, KC1QDZ



### FT-8 VHF STATION - Mike AA1XQ, Bill Corbin

W3CJK, Carl KC1NAM

-Always looking for experienced FT8 operators! Curious to learn more? Stop by our station during Field Day and/or help with set-up.

The station setup has traditionally used a stressed Moxon antenna by Par Electronics mounted on green sticks up about 30'. This year I plan to use this same setup.



### **SATELLITE DEMO & Sat Contact - Carl KC1NAM**







Jamboree at Fort Adams, Oct 2022; Winter Field Day Jan 2023; Summer Field Day 2023; Club Presenter July 2023

### LOTS HAPPENING AT FIELD DAY! ... be there!





### LOTS HAPPENING AT FIELD DAY!





LOTS HAPPENING AT FIELD DAY...until it wraps

for another year...





# NEXT MONTHLY MEETING MONDAY JULY 10, 2023

IN PERSON w PIZZA 6-7 before hybrid meeting 7-8:30

# CARL DUMAS KC1NAM

Owning Low Earth Orbit -

Guidance for Successful All Mode Sat Ops







### NCRC June 12, 2023 meeting - Zoom only (39)

Nolan Byrne K1PRU, Prudence Island

Patricia Strong K2PRU, Prudence Island

Brian Cottle N1TBT, Portsmouth EMA

Ron Jabara N1VR

Ed Gosling W1NQH

John Mills K1JSM

Dan Hass KB1RON

Gary Bolla N8ZFH

Eric Guinn AC4LS

Scott Toner N1SWT

Neville Bedford W1ESQ

Dave Brown KC1AAA

Mike Skorvanek III WA1KSN

Katrina Kloewer KC1GUA

Chris DePerro

Sean Baker K1SDB Nancy Austin KC1NEK, President Crystal Thibault KE1KAT

Corry Thibault KE1AK

Keith Henry KC1LPV

Dave Fredette KC1EBB

Arthur Dennis W1ACD

Jeff Allen N1CSE

Steve Day N3VHI

Bill Corbin W3CJK

John Brewer N1SXB

Jacqueline Day KC1SWT

Paul Fredette K1YBE. Vice President

Mike Seil AA1XQ, VE Session Lead

Bruce Manning NJ3K, FD CW Lead

Carl Dumas KC1NAM, Satellite Lead

Jim Garman KC1QDZ, RI-POTA Lead

Rich Travers N1ZSR, W1SYE net Lead

Scott Tillotson WX1X, ARES net Lead

Dave Neal W2DAN, FD SSB Lead

Bob Beatty WB4SON, EC

Willy MacLean W1LY, EC

John Vecoli KC1KOO, EC

Ted Wrobel W1GRI, EC