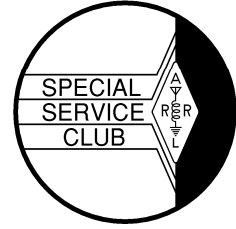




SIGNAL



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May 2013 Volume 22 Number 05

This Month's Meeting

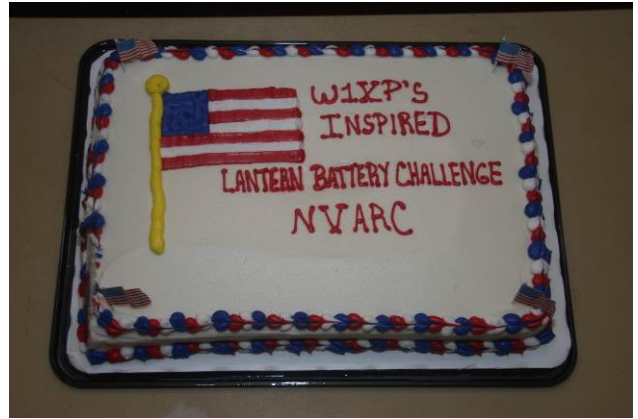
The next regular meeting will be Thursday May 16th at 7:30 at the Pepperell Community Center.

Last Month's Meeting

Last month's meeting presentation was Les, N1SV, speaking on "Getting Ready for the Six Meter DX Season." You'll enjoy this one! Six has always been called the "magic band." Like the upper HF bands its propagation comes and goes dramatically with the solar cycle. Always a local band, at the peak of the cycle it can be a DX band as well. Plus, it is subject to some spectacular propagation anomalies: early summer e-skip, winter aurora, meteor scatter, just to name a few.



Also, This year's Lantern Battery Challenge has concluded successfully and we had our annual awards ceremony. Cake and refreshments included. It was also elections.



Larry W1ESR arranged for a cake to celebrate the conclusion of the LBC.



Above LBC entrants hold the award certificates they received for their participation.



Then everyone enjoyed the cake and refreshments.

The result of elections was

President	Skip Youngberg K1NKR
Vice President	Jim Hein N8VIM
Treasurer	Ralph Swick KD1SM
Secretary	John Griswold KK1X
Board (1yr)	Dan Pedtke KW2T
Board (3yr)	Bob Reif W1XP

The one-year board term fills a vacancy due to Roland Guilmet NR1G's resignation due to job commitments.

Present: Jean K1AVM, Bruce K1BG, John K1JEB, Phil K1JKL, Dennis K1LGQ, Skip K1NKR, Tom K1NNJ, Gary K1YTS, Michael KA1NXH, George KB1HFT, Peter, KB1PBA, Ken KB1UVP, Stan KD1LE, Ralph KD1SM, John KK1X, Dan KW2T, Don, N1NWE & Alma, Les N1SV, Ed N1YFK, Jim N8VIM, Larry W1ESR, Drew W1PCQ, Bob W1XP, Rod WA1TAC

The President's Corner

(The President's Corner column does not appear this month due to Joyce Youngberg's health issues. We have Skip and Joyce and their family in our thoughts.)

NVARC Fourth Annual Lantern Battery Challenge

The 2012/2013 Lantern Battery Challenge is over, the logs are in and the award certificates are ready for presentation at the April meeting. We had some participants relate their experiences in this event at the last meeting and hopefully more will fill us in on their trials and tribulations at the upcoming meeting.

We had a total of seven logs submitted this year. About the same as last year. Besides the excitement of the awards, we will have a cake so come and enjoy that also.

Even if you didn't take part in the activity this time (or ever) I'd like to hear comments about what we can do for next year. It will be the fifth year, so I'd like to do something special. What can we do that would entice YOU to take part next year?

I would like to thank all that have helped, including the NVARC board in making this event a success. I'd like to especially thank Stan, KD1LE for his support through the years, and especially this year. He was the source of the very first rate AA cell holder used to make up the battery packs for this year's event. Thanks Stan!

So come and join the fun. And join in next year.
73 Bob W1XP

Treasurers Report

Income for April was \$80 in membership renewals and \$44 from the book raffle. Expenses were \$18.40 for newsletter postage leaving a net income for April of \$105.60.

Current balances:

General fund	\$3,031.87
Community fund	\$4,636.41

As of 8 May we have 44 members who are current with their dues and 28 renewals outstanding. Please check your renewal status on the roster circulated at the monthly meeting or ask Ralph. Many members have an anniversary date of 1 April, the founding of the Club.

If you are joining ARRL or renewing your membership please consider letting Ralph send in the paperwork for you. The Club will buy the stamp and will get a commission from ARRL. ARRL membership checks should be made payable to NVARC; Ralph deducts the Club commission before forwarding your paperwork to Newington. As an Special Service Club, the ARRL expects a majority of Club members to also be ARRL members.

Ralph KD1SM

Groton Road Race

The Groton Road Race took place Sunday April 28th under a sunny blue sky



These are only a few of the more than 30 hams who helped out at the race.



The racers pass net control at the start of the races.



Stan KD1LE holding the fort at net control. Ralph KD1SM the other control operator is not far away (behind the camera of course.)

March Board Meeting

Constitution amendments tabled until next meeting due to Skip's absence

Library inventory tabled

John to pass inventory to Stan for yearbook

Bob to send LBC summary to Stan

Club presentations should be good through June

Ralph to write check to Skip in lieu of an actual gift certificate from HRO because Skip hadn't picked up the gift certificate yet.

Suggestion of a New Member Welcome Packet - badge, handout, checklist, breakfast

Badge production process needs to be restarted - no badges have been issued in last year.

Skip has action item to locate raw materials for badges

Board does not support a donation to OneFundBoston insofar as such a donation would not a) promote ham radio b) benefit the local community or c) have a direct club connection.

Thanks & 73,
John KK1X
Secretary

Club Property Inventory

NVARC Property List
5/6/2012

Call Sign	Name	Count	Property Description
KD1LE	Stan Pozerski	15	Trash stabbers (property of Mass Highways)
KD1LE	Stan Pozerski	32	Safety Vests (property of MassHighways)
KD1LE	Stan Pozerski	20	Pair White Cotton Gloves (property of MassHighways)
KD1LE	Stan Pozerski	1	Set of NVARC letters
KD1LE	Stan Pozerski	3	5' brown folding tables
KD1SM	Ralph Swick	1	Swingline M711 Stapler
KD1SM	Ralph Swick	1	NVARC banner 3'x5'
KD1SM	Ralph Swick	1	Trash stabbers (property of MassHighways)
WR1Y	Earl Russell	1	Badge punch

WA1TAC Rod Hersh 1 Kenwood TS-451 transceiver
SN 61000025
N1ZRG Peter Nordberg 1 Cushcraft R-7 antenna
WA1TAC Rod Hersh 1 Astron RS-35M power supply
SN 9506184
N1ZRG Peter Nordberg 2 Code Practice Oscillators
KD1LE Stan Pozerski 1 Code Practice Oscillators
KD1LE Stan Pozerski 1 MFJ MFJ557 keyer

John Griswold KK1X

Local non-ham activity

Ed- I have put this in because the activity was postponed due to weather. So if anyone is interested they should contact Dan. The anticipated date is 18 May at the time of publication.

Daniel Rasmussen KB1NJW sent the following event announcement to the NVARC Webmaster. See also Dan's reply to a query for more details on the launch site.

Maybe we can share information Saturday morning via the 442.900 N1MNX repeater?

Hello,

I'm not an NVARC member but considering getting back into the hobby. My name is Dan Rasmussen, KB1NJW - I have not been active in the hobby for some time. I am working on a science project with my daughter and amateur radio is involved. We are working on sending a camera up using a weather balloon and will be using packet radio for tracking (using a trackuino 2.2 for APRS, see <https://code.google.com/p/trackuino/wiki/TrackuinoShield22> at 144.39Mhz, we are hoping to break 90K feet). We plan on launching this Saturday, May 11th around 9AM from Groton, weather permitting. I have coordinated this with the FAA.

I wanted to let your organization know of the planned launch in case anyone there is interested in it and in case anyone might be interested in assisting with tracking and/or recovery (I don't expect that but who knows).

Thanks,
Dan Rasmussen

The following is Dan's reply to Ralph's query for more info:

Hi Ralph,

Great to hear from you.
Depending on the weather, it will either be my front yard (21 Spaulding Lane, West Groton) or behind the GD middle school. members are welcome to join us if interested. Its going to be a fine line on the weather. A calm, sunny day will be our front yard. Slightly breezy will be the GD middle school. Anything beyond that will be a delay. We'll make the 2decision early Saturday morning (by 7:30 AM). Right now Saturday is looking touchy from a weather perspective. If we do delay, it will be, most likely, by a week.

Thanks,
Dan

Townsend Lions Canoe/Kayak Race

The canoe race took place April 13th. The participants were tracked throughout the course from the Townsend VFW to Townsend Harbor by a crew of hams from NVARC and MARA.



Above Nancy KB1KEF and daughter, Ken KB1UVP, Tom K1JHC, John KK1X, daughter #2 of KB1KEF, Gary K1YTS, Ray KB1LRL, Ed N1YFK, Barry W1HFN, Stan KD1LE (kneeling), Charlie KT1I, Shirley Coit (Townsend EMA Director), and Bob AB1CV. KD1SM behind the camera.



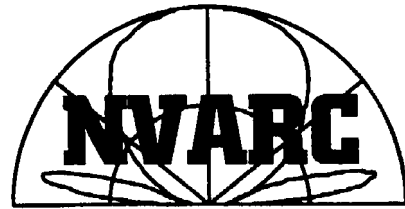
One of the lead canoes (by virtue of the canoe number) making good headway. The river was high due to recent rain and relatively free of obstructions making for a fast race.



At the finish line at Townsend Harbor Bob AB1CV awaits the arrival of the paddlers.

SK

Jim Hein's father Roy Hein Jr KC8UNW became a silent key Saturday May 12th.



**Nashoba Valley
Amateur Radio Club**

PO Box # 900
Pepperell Mass 01463-0900

<http://www.n1nc.org/>

President: Skip Youngberg K1NKR

Vice President: Jim Hein N8VIM

Secretary: John Griswold KK1X

Treasurer: Ralph Swick KD1SM

Board Members:

Dan Pedtke KW2T 2011-2014

Rod Hersh WA1TAC 2012-2015

Bob Reif: W1XP 2013-2016

Editor: Stan Pozerski KD1LE

Emergency Coordinator: Larry Swezey KB1ESR

Photographer: Ralph Swick KD1SM

PIO: Roland Guilmet NR1G

Librarian: Peter Nordberg N1ZRG

Property Master: John Griswold KK1X

N1NC Trustee: Bruce Blain K1BG

Annual membership dues are \$15; \$20 for a family

Meetings are held on the 3rd Thursday of the month

7:30 p.m. - Pepperell Community Ctr.

Talk-in 146.490 simplex

442.900 + 100Hz Repeater battery power

147.345 + 100 Hz Repeater

53.890 – 100Hz Repeater battery power

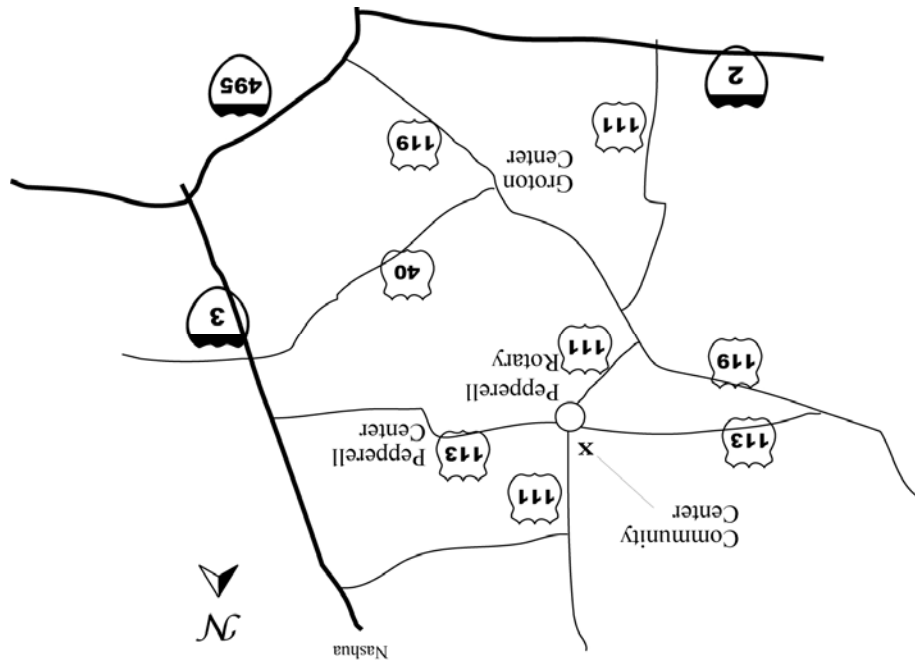
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