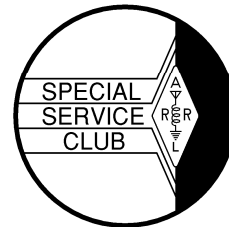




# SIGNAL



de NINC

March 2012 Volume 21 Number 3

## This Month's Meeting

The next regular meeting will be Thursday March 15<sup>th</sup> at 7:30 and will be held at the **Pepperell Lawrence Library** about ¼ mile west of the Community Center on Route 113 on the left side of the road. Bob Reif will be the presenter and the topic will be Measuring Inductors. Also if time permits Ralph KD1SM has information to share on recent RACES changes and the ARRL DIY program.

Also we should plan to clear the library around 9 PM so we should start on time.

## From the President

And Yearbook Editor.

I am working on an update to the Yearbook to bring it up to date. In order for this to be most effective there are a couple of things members need to do.

Members need to apply all the past updates to their copy of the Yearbook so that the update instructions and new pages will apply properly.

Members need to check their contact information with Ralph because that will be used to update the members section.

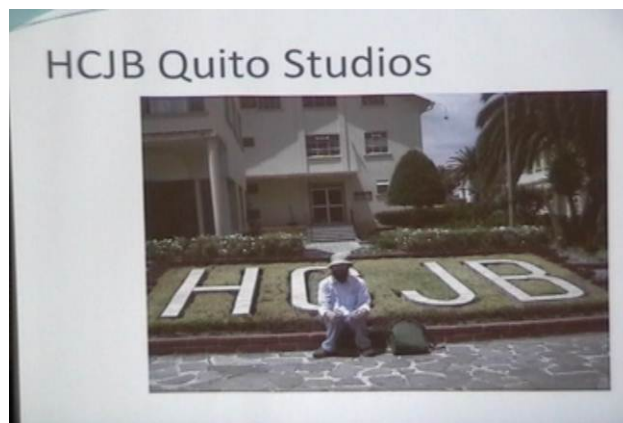
If you want to update your interests in the members section create a one liner and send it to me or give it to me at the next meeting.

I'm also looking for some information about past club officers in particular Board members from 1992-1995 and any other appointments. I have searched the Signal archive and recovered most of the information from subsequent years.

Stan KD1LE

## Last Month's Meeting

Last month's meeting program was a Travelogue of Ecuador and the Decommissioning of HCJB by Harry WA1VVH.



Harry at the main Studios





Harry receives his coveted NVARC mug for giving his presentation at NVARC

Thanks to Jim N8VIM for video recording the presentation for members to view as well as extracting these video pictures for use in the newsletter.

Attendees:

Ken K1JKR, LEO K1LK, Skip K1NKR, Tom K1NNJ, Gary K1YTS, Ed KA1QL, Larry KB1ESR, Bob KB1IIV, Phil KB1JKL, Ken KB1UVP, Chris KB1WKL, Stan KD1LE, Ralph KD1SM, John KK1X, Don N1HVA, Les N1SV, Ed N1YFK, Peter N1ZRG, Jim N8VIM, Roland NR1G, Paul NW1U, Dick W1LTN, Bob W1XP, Ed W1ZZ, Rod WA1TAC, Earl WR1Y

### Lantern Battery Challenge

Hello All,

Well the Lantern Battery Challenge is over. I hope you all have full logs and empty batteries. The Summary sheet is attached. Please fill it out and bring it along with your log to the March meeting on the 15th. The March meeting will be held at the Pepperell Public Library instead of the Community Center. If you need directions see the Signal or contact me. I hope everybody had a lot of fun. So bring you LBC stories and experiences to the meeting and share them with the rest of us. And don't forget to attend the Awards Ceremony at the April meeting.

73 Bob W1XP

### Field Day

Hello NVARC Board Members,

Field Day Status:

Site has been secured. Received a call from Paula Terrasi from Pepperell Conservation and we have been approved for the Pepperell Orchard from Friday June 22 to Sunday June 24. I just need to stop by Town Hall and sign the paper work and pick up copies.

Jim, has volunteered for Infrastructure and Safety Captain. This covers all Power and Networking for the site.

Leo, has volunteered for Saturday Night Dinner Captain.

I have also heard from Bruce, Stan, and Bob. I may have heard from Skip (memory is going.)

Regarding the Signs, I haven't done that yet. Still on my list. I will report back with a cost for a set of 6 additional signs with a little more flexibility to add dates and separate arrows.

That's it so far.

Any questions, comments, or commitments I will be available by email (although 6 hours forward shifted in time.)

73, Roland

### NVARC Net

The NVARC net meets on 442.900 N1MNX repeater Mondays at 8:00 PM. The net is for sharing information and asking questions.

Bring your questions and topics for discussion so that we can all learn something.

Recent discussions have been antenna work, operating JT65, and helping others get on the air.

Recent Check in's;

N8VIM Jim NCS, K1NKR Skip, N1MNX Dave, KD1LE Stan, NW1U Paul, KB1HFT George, NR1G, Roland, W1LTN Dick, K1YTS Gary, KB1ESR Larry W1XP Bob, K1BG Bruce.

## PSLIST

See [www.n1nc.org/Events](http://www.n1nc.org/Events) for the latest information

## Board Meeting

The Board meeting was held March 1<sup>st</sup>.

Skip reported that Bob W1XP would be the speaker for this month's meeting.

Les volunteered to be backup newsletter printer.

Bob reported on candidate prospects for elections.

Gary K1YTS reported the Townsend Canoe race would be Saturday April 14.

Ralph said the GRR will be April 29.

Field Day is 23-24

Ralph reported the Longsjo Bike Race will be June 28-July1. Ralph says the course is being worked on and will be a long course Worc to the mountain instead of the loop in Princeton.

The Alzheimer's Memory Ride will be July 14th

Bruce finding out date schedule for WRTC for next three years because we need to figure on potential Memory Ride conflicts.

Bruce reported Lighthouse lightship will be the 3<sup>rd</sup> full weekend in August.

Boxboro                      25<sup>th</sup>                      –                      26th

Ralph submitted the Treasurers report.

In attendance were Stan KD1LE, Gary K1YTS, Larry KB1ESR, John KK1X, Skip K1NKR, Bob W1XP, Ralph KD1SM

## Treasurers Report

Income for February was \$30 from membership dues, \$2.80 in bank interest, and \$61 from the book raffle. Expenses were \$216.55 for books for the raffle leaving a net expense for February of \$122.75.

Current balances:

General fund	\$3,261.23
Community fund	\$4,286.41

As of 1 March we have 44 members who are current with their dues and 21 renewals outstanding. Please check your renewal status on the roster circulated at the monthly meeting or ask Ralph.

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

## Fun Facts

QST has been published since December 1915, with only an eighteen-month period of non-publication due to World War I.

As of December 2011, 1134 issues of QST had been published totalling 178,391 pages, including covers and inserts.

In the very early years Hiram Percy Maxim and K.B. Warner distributed free QSTs to solicit membership in the newly-formed ARRL. The cost of ARRL membership and a subscription ranged from \$1.00 to \$39.00 in "then-year" dollars. This equates to current dollar costs of from \$21.59 to \$39.00 per year. The most expensive year relative to the purchasing power of the dollar was 1981, when membership cost the equivalent of \$59.87! (If the purchasing power trend line had been followed, membership would currently be \$50.00.)

The current period of 2001 to 2012 (11 years) is tied as the second longest period in the life of the League without a dues increase. Dues were \$2.50 from 1926 to 1946 (21 years) and \$4.00 from 1948 to 1958 (11 years). Ah, but what those few dollars would have bought back then!

Skip K1NKR

## ARRL Letter

+ *On the Air*: New 60 Meter Privileges Now in Effect  
As of March 5, US amateurs have new privileges on the 60 meter band. In addition to an increase in effective radiated power from 50 to 100 W, hams can now transmit CW and PSK31 on the following channel-center frequencies:

- Channel 1: 5332.0 kHz
- Channel 2: 5348.0 kHz
- Channel 3: 5358.5 kHz
- Channel 4: 5373.0 kHz
- Channel 5: 5405.0 kHz

Amateurs can also transmit USB voice and PACTOR III on the following suppressed carrier frequencies (the frequencies typically shown on transceiver displays):

- Channel 1: 5330.5 kHz
- Channel 2: 5346.5 kHz
- Channel 3: 5357.0 kHz
- Channel 4: 5371.5 kHz
- Channel 5: 5403.5 kHz

For more information, please see [60 Meter Operations -- New Privileges and Recommended Practices](#), published by the ARRL HF Band Planning Committee. A [revised ARRL band chart](#) is also available. Watch for the article "New Privileges on 60 Meters" by ARRL Regulatory Information Manager Dan Henderson, N1ND, in the April 2012 issue of *QST*.

+ *W1AW*: W1AW Video Tour Available on ARRL Website

In case you missed the [live web tour of W1AW](#), the Hiram Percy Maxim Station at ARRL Headquarters, you can now watch the 18 minute video on the ARRL website. On February 12, W1AW Station Manager Joe Carcia, NJ1Q, led Emmy Award-winning meteorologist Geoff Fox, K1GF, on a tour of the famed station. Al

Petrunti, KA1TCH, of the [New Day Group](#) followed Carcia as he led Fox and viewers through the

station, recording it for viewers to watch.

"We wanted viewers of

this live Internet tour to feel as if they are actually at W1AW," Carcia explained. "If you came to W1AW in person, you would see the same things that we showed on the virtual tour: The three operating stations, the transmitter racks that we use to send out our bulletins and use for the code practice transmission, the control console and 'Old Betsy,' Hiram Percy Maxim's personal spark gap transmitter."

You can view the [video of the tour](#) on the ARRL website (scroll to the bottom of the page).

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**W1AW Station Manager Joe Carcia, NJ1Q (left), guides Geoff Fox, K1GF, through the station during the video tour.**

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### 2011 Flea Markets/Conventions

- 18 March CVRC Flea Henniker NH
- 23-24 March [ARRL Maine State Convention](#), Lewiston, Maine
- 25 March Framingham ARA Flea
  
- 15 April MIT Flea
  
- 4-5 May NEAR Fest (Deerfield NH)
- 20 May MIT Flea
  
- 24-26 August ARRL NE Convention (Boxborough)

### Advertisements

Your advertisement could be here.

Tell them you saw it in the Signal. Advertisers should contact the NVARC Treasurer for information.



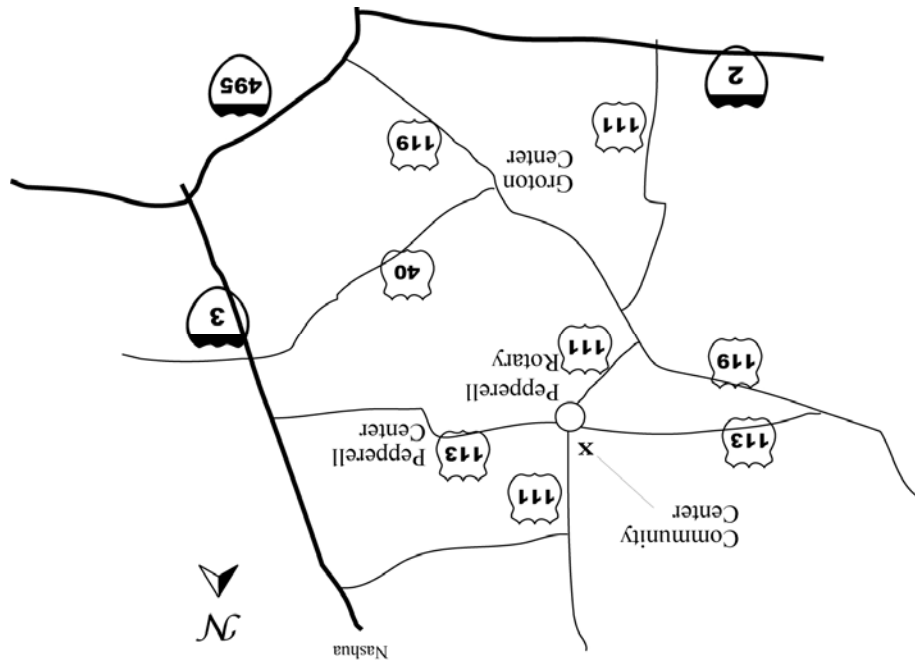
## Nashoba Valley Amateur Radio Club

PO Box # 900  
Pepperell Mass 01463-0900

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

President: Stan Pozerski KD1LE  
Vice President: Bruce Blain K1BG  
Secretary: John Griswold KK1X  
Treasurer: Ralph Swick KD1SM  
Board Members:  
Joel Magid W1JMM 2009-2012  
Bob Reif: W1XP 2010-2013  
Skip Youngberg K1NKR 2011-2014

Editor: Stan Pozerski KD1LE  
Emergency Coordinator: Larry Swezey KB1ESR  
Photographer: Ralph Swick KD1SM  
PIO: Dave Peabody N1MNX  
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  
This newsletter is published monthly. Submissions, corrections and inquiries should be directed to the newsletter editor. Articles and graphics in most IBM-PC formats are OK.  
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