



Nortown Amateur Radio Club

Minutes of the March 5th, 2010 Meeting

Present:

John VA3MDJ
John VA3AAD
Frans VE3VNC

Jim VE3GRT
Bert VE3ENA
Doug VE3EES

Bernie VE3OTR
Tom VE3BKA
David VE3VNE

Recent member-attendees who were absent:

Claus VE3PMD
Sam VA3SEP
Andrew VA3CRA
Jost VE3SWI
Paul VE3PGF
Tony VE3VME

Bill VE3WHW
Rej VA3REJ
Ron VA3CCR
Jal VE3SOC
Vipi VE3PID
Elliot VA3EJF

Tony VE3XC
Tom VE3TEG
Jana VE3BFU
Geoff VA3GEG
Cyril VA3CJE
Ian VE3IJS

John, VA3MDJ chaired the meeting.

Old Business

Repeater

No progress has been made in setting up the ILP connection. Elliot, VA3EJF and John, VA3AAD are now hoping to be able to complete this installation by the end of March.

Bert, VE3ENA and John, VA3AAD have so far been unable to build a non-inductive resistance box in a 10 dB T configuration that could attenuate the 40 Watt GE Phoenix transmitter that will be located in John's basement. Less than 5 Watts will be needed to access the repeater from John's QTH. Their box has a satisfactory 10 dB attenuation and a 50 Ω impedance at HF frequencies, but has a 20 dB UHF attenuation and an unacceptably high VSWR.

Martin Costa, SK - Equipment

Frans, VE3VNC purchased the 13.8V 5A Power Supply, Pyramid Model PS-9KX, that was not sold at the last meeting, for \$10.

New Business

As treasurer, John, VA3AAD reviewed the attached inventory of Club assets that shows which Club members have custody of the various items. He asked that members report any errors or omissions to him.

Future Presentations

Future presentations will be:

- March 19th, John, VA3MDJ (video evening).
- April 9th Frans, VE3VNC, (subject to be determined)
- April 23rd Elliot, VA3EJF, (subject to be determined)
- May 7th John, VA3MDJ (subject to be determined)
- May 21st tentatively IRLP demo
- June 4th Doug, VE3EES (on Field Day technique)
- June 18th, preparation for Field Day (June 26th and 27th)

Financial

The meeting coffee collection yielded \$7.30, the raffle yielded \$8.00. Sale of equipment yielded \$10 (see note above under old business).

Presentation

John, VA3AAD gave the attached PowerPoint presentation about Vector Network Analyzers (VNA's), intending to demonstrate how the measured capacitance of a given capacitor increases with the measurement frequency, but was unable to get his device working properly, hopefully because of his lack of experience in operating the unit. Members were so sympathetic and supportive after this technical debacle, that he is determined to make another effort early next season.

Next Meeting

The next meeting will be held at 8:00 PM on March 19th, at the Bayview Community Centre. John, VA3MDJ will show a video chosen by the members in attendance. We have either a WWII video produced by RCA showing the contributions of hams to the war effort or we have a very good biography of Nicola Tesla produced by the Tesla memorial Society in Belgrade. Both programs will be available on DVD for members to borrow or copy if they so desire. Any member who can't attend but would like to view the programs please let us know and we will get them to you.

John Shepherd, VA3AAD
John Carlisle, VA3MDJ