



## Nortown Amateur Radio Club

Minutes of the May 7<sup>th</sup>, 2010 Meeting

### Present:

John VA3MDJ  
John VA3AAD  
Doug VE3EES  
Frans VE3VNC

Jim VE3GRT  
Bert VE3ENA  
Elliot VA3EJF

Ian VE3IJS  
Tom VE3BKA  
David VE3VNE

### Recent member-attendees who were absent:

Claus VE3PMD  
Sam VA3SEP  
Andrew VA3CRA  
Jost VE3SWI  
Paul VE3PGF  
Bernie VE3OTR

Bill VE3WHW  
Rej VA3REJ  
Ron VA3CCR  
Jal VE3SOC  
Cyril VA3CJE  
Geoff VA3GEG

Tony VE3XC  
Tom VE3TEG  
Jana VE3BFU  
Vipi VE3PID  
Tony VE3VME

John, VA3MDJ chaired the meeting.

### *Old Business*

#### Repeater

No progress has been made in setting up the IRLP connection. John, VA3AAD and Elliot, VA3EJF are continuing to try to get this project completed,

#### Field Day

John, VA3MDJ urged members to respond to Tony, VE3VME's request to commit to participation at Field Day, on the weekend of June 26, 27. Please mark your calendars.

#### Auction of Antique Radios

Elliot, VA3EJF reported that there would be a bulk-lot auction of antique radios to be held on May 16<sup>th</sup> with viewing the day before. The Empire Auction web site is at:

<http://toronto.empireauctions.com/>

A photographs of some parts of this lot is



### **I.O.T.A. (Islands-on-the-Air) Activation**

John, VA3AAD reminded members that that our guest from Ottawa, Adrien Comeau, VE3IAC, who attended our April 9th meeting, will be operating from an IOTA expedition on an island in the northern St. Lawrence river during the week of May 17<sup>th</sup>. Details about IOTA can be found at:

<http://www.rsgbiota.org/index.php>

Adrien's web site provides details of the expedition at:

<http://acomeau.blogspot.com/2010/04/iota-activation-of-na-128-by-ve3iac2.html>

Interested Club members may wish to try to contact the expedition.

## New Business

### QSONET

Further to Elliot, VA3EJF's excellent presentation at the last meeting, John, VA3AAD described a circuit that he had designed (so far, only on paper), that should permit the controller of a ham net to inter-connect (manually) Club members who use QsoNet (over the internet) with Nortown Sunday morning (RF, over the air) net participants. He has ordered parts for this circuit and plans to build and test it as soon as possible. If this works, it will be possible for Club members without stations or without suitable antennas to participate in our net.

For more information, see: last meeting's minutes or:

: <http://www.qsonet.com/>

QsoNet offers a free 90-day trial subscription. It's restricted to amateurs. The sound quality is incredible. Every Club member should try it. On a computer screen, the transceiver looks like this:



### Future Presentations

Future presentations will be:

- May 21<sup>st</sup> Doug, VE3EES (on Field Day technique)
- June 4<sup>th</sup> (tentatively) IRLP demo, Elliot, VA3EJF and John, VA3AAD
- June 18<sup>th</sup>, preparation for Field Day (June 26<sup>th</sup> and 27<sup>th</sup>)

## **Financial**

The meeting coffee collection yielded \$7.25 and the raffle yielded \$5.00.

## **Presentation**

John, VA3MDJ gave an excellent presentation about the work of Nobel prize-winning Edward Appleton, a British scientist who demonstrated the existence of the ionosphere and how it enabled long-distance RF propagation to occur. Appleton also laid the foundations for radar development. The presentation is attached to these minutes.

## **Next Meeting**

The next meeting will be held at 8:00 PM on May 21<sup>th</sup>, at the Bayview Community Centre. Doug, VE3EES will demonstrate his efficient field day technique that has enabled him to contribute such high contact scores, year after year. Don't miss it.

John Shepherd, VA3AAD

John Carlisle, VA3MDJ