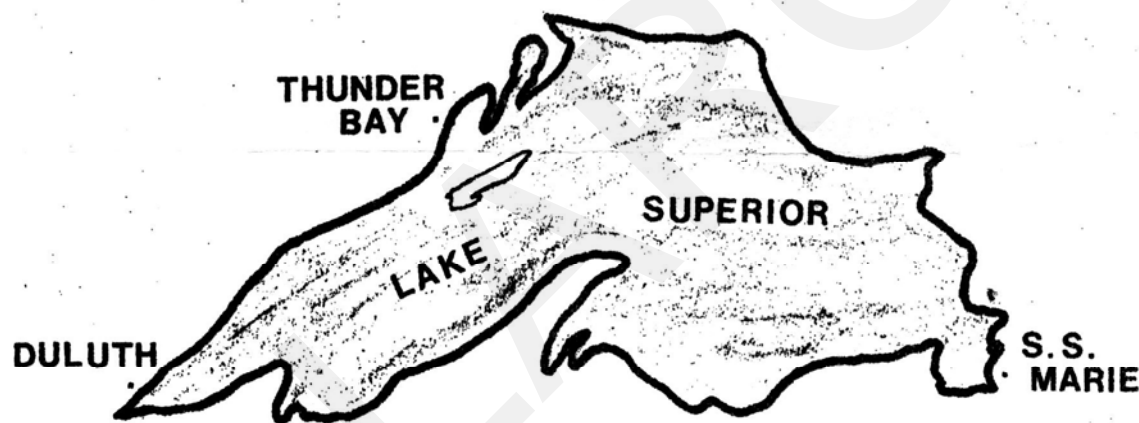


MAY - - 1988

# HI-Q

## LAKEHEAD AMATEUR RADIO CLUB BULLETIN



### REPEATERS

TBR 146.82

YQT 147.06

### CLUB STATION

VE3FW

FOUNDED 1934

INCORPORATED 1979

THE NEXT MEETING OF THE LAKEHEAD AMATEUR RADIO CLUB WILL BE HELD ON  
MAY 12, 1988 AT THE E.M.O. BUILDING, CORNER OF VICTORIA AND BAINORAL  
AT 7:30 P.M. COFFEE AND DONUTS SERVED.

\* \* \* \* \*

THE PREZ SEZ

Hello to everyone and it looks like spring is finally here. I say this with some awe and wonder after getting up this fine April morning only to find snow on the ground.

Congratulations go out to a few of our students who now have call signs and a word of encouragement for those who only have one portion of the exam or code to go. Our new hams are Jon Jowett - VE3SAJ and Nestor Procup - VE3NPS. Needing only the code or theory are Verna Bel, Eric Lehtinen, and Tim Montroy. We also have one new ham in town who did not take the course but was tutored by Frank - VE3OTZ. He is Frank's neighbour, Norm Bell - VE3XRC. A good job done by both Frank and Norm.

As promised (I should never say promised because promises are made to be broken. hi hi), our new autopatch is up and running on VE3YQT. Our new patch is a commercial one and our new UHF transmitter is a GE Century 2 25 watt version. The entire link has now been rebuilt both Mount Baldy side and control side here in town. The new patch and link is now located at our club station VE3FW and it seems to be working quite well. Here is a complete run down on how the new autopatch works. A formal sheet will be made up and included with next months HI-Q as well as an updated version for VE3TBR.

I would like to thank Laurie -VE3BCD, Lindo - VE3NHX, Glen - VE3JAT and myself for a group project well done. I would also like to thank Bill - VE3XJ for his assistance in donation of a VHF receiver for the link. An interesting point to be made here is that this commercial patch was only one component of our link at this end and in rebuilding the complete link, we accomplished a fairly major project. Thanks to everyone who helped out and it only proves that we CAN work together.

YQT AUTOPATCH FUNCTIONS

Dial in Phone number 623-6501  
to Bring up the Patch use \*1  
to answer the dial in use \*1  
to re-dial a phone number \*1, you will then hear the dial tone, then press \*0, the next thing heard will be the patch dialing.

Timer is as follows: There is a 30 second inactivity timer and what this means is that you keep the autopatch up as long as necessary but if there is inactivity from the mobile for more than 30 seconds then a two-tone warning sequence will come up and it is up to you to key your mike to re-set it. Under normal conversation this rarely happens but if you were waiting for someone or you were listening to the WX Office recording the warning tone would be heard after 30 seconds of no mobile activity.

The patch is designed in such a way that under normal circumstances you will not be able to bring it up unless you have a good enough signal into the repeater. If your signal is not a useable one then one of two things

will happen; either five warning beeps will be heard or you will not be able to get a dial tone.

To terminate a call you use # as you normally would and you will then here END in cw.

There will be the same emergency speed dials on YQT as what we have on TBR but as of yet I have not programmed them in. We will have them on the function sheet in next month HI-Q and this will give you a chance to get used to the patch as it is now.

That is about it on the patch and after a few calls and listening to it I am sure that everyone will find it quite simple to operate.

At the May Club meeting we will have a slide presentation courtesy of Bill VE3XJ. Slides of previous field days and other activities will be shown. Thanks Bill and lets hope that you are not out of town that week.

Also to be discussed at the May club meeting will be proposed constitutional change so as many members as possible would be appreciated.

I think I am running out of space so a few more works and I am out of here. My thanks goes out to student Eric Lehtinen and Gabriel Fritzen VE3ILX for helping me clean the club station VE3FW. Thanks also goes out to Laurie VE3BCD for donating a new chesterfield for the club station.

I guess thats about it for now and I hope to see you at the May club meeting.

73's es cul.

Prez - James VE3JSC

\*\*\*\*\*

MINUTES OF GENERAL MEETING - April 14, 1988

Meeting called to order at 7:55 P.M.

- correspondence was read
- financial statement was read
- motion to accept financial statement made by OTC. Seconded by ZG. Motion carried at 7:59 P.M.

OLD BUSINESS - final report on Sibley Tour was given by OTC  
 - final report on Jeep 500 was given by JSC  
 - new YQT patch is operating and housed at the club room

VE3FW

- motion to reimburse BCD and JSC for expenses in construction of the YQT patch made by ECV, seconded by OTC. Motion carried.

FIELD DAY

Field day was discussed. Looking at 2 sights. A decision will be made at an upcoming meeting.

- NEW BUSINESS
- TRE mentioned a display at Hymers Fair to promote Amateur radio. Gwen will be looking into this.
  - JAB explained about his talks on Amateur radio on CBQ, Friday mornings at 6:50 A.M.
  - round table was held
  - JAB did not win the 50/50 draw
  - motion to close meeting by OTC, seconded by ECV, motion carried at 9:22 P.M.

D.C. power supply 12 volts 6 amp. Call Peter at 577-9413 for additional information.

Submitted by Gerry VE3KRZ

18AVT Vert. Antenna \$100.00

CD 3 Rotor and approx. 50' cable \$150.00. Phone Ken VE3KRX (Geraldton)  
854-0785

\* \* \* \* \*

A very special thank you to the teachers of L.A.R.C. for devoting their time and expertise to the club and Amateur Radio.

These teachers included: Dave VE3AVS  
Gary VE3CK  
John VE3HTM  
Ed VE3KRP  
Bill VE3LMV  
Frank VE3OTZ  
Gwen VE3TRE  
Mike VE3ZG

THANK YOU FROM THE L.A.R.C. COURSE CO-ORDINATOR 1987-1988

Richard VE3OPI

These are a varied comments on questions asked of students about the course.  
RE: Length of Course - Course Too Short or not long enough to cover all subjects.  
RE: Instructors presentation: - Yes we should be proud of our instructors.  
RE: Manuals and handouts - manuals good but would like to see more visual displays.  
RE: Other comments - more frequent tests wanted and more time for code

These were a few of the random comments on how this years course went.

Hopefully this may help our volunteered instructors for next years course.

FINANCIAL STATEMENT FOR THE MONTH OF MARCH 1988

Opening Balance \$2,593.64

EXPENSES

P.O. Box Rental 25.20  
Licence Renewals 60.00  
Telephone (2 months) 63.68

\$149.88

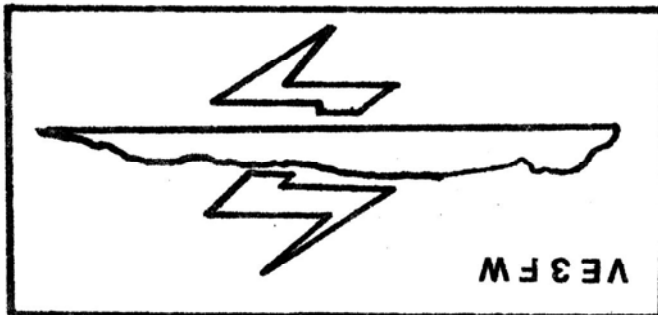
149.88

NEW BALANCE

\$2,443.76

LARC

1737



LAKEHEAD AMATEUR RADIO CLUB  
 P.O. BOX 2571  
 THUNDER BAY, ONTARIO  
 P7B 5G1

TO:

Lindo Scalese, VE3NHX  
 LARC  
 237 Dennis St.  
 Thunder Bay, Ontario P7B 5H7

H1-Q

FIRST CLASS