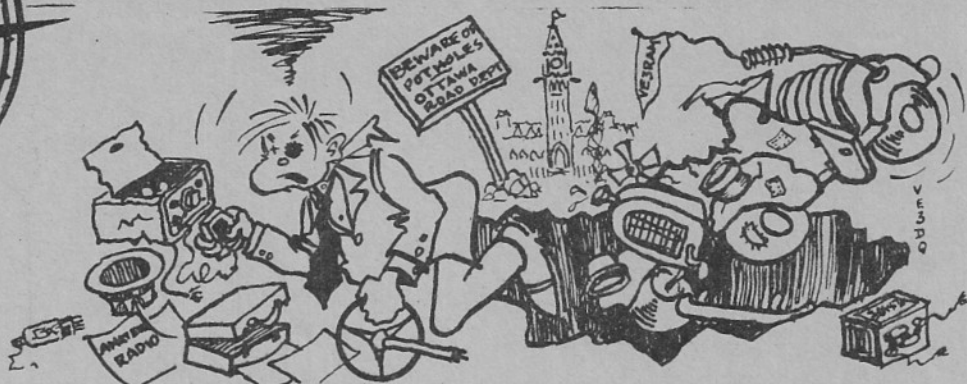




RAMBLER

VE3RAM



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EDITOR: Address correspondence and exchange bulletins to:
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POT HOLE NET: Official Ottawa Valley Mobile Radio Club, Incorporated, NET. Meets every Saturday and Sunday at 10 AM local time on 3760 KHZ. All Radio Amateurs are welcome to participate.

POT LID NET: Slow Speed informal C.W. NET. Meets Sunday at 11 AM on 3620 KHZ.

SWAP NET : Conducted by VE3GX every Sunday as part of the POT HOLE NET. Service also provided to the CAPITAL CITY NET on 146.940 MHZ FM every Monday at 8 PM. Contact Ed, VE3GX, 733-1721 to list items or make enquiries.

MONITORING FACILITY: Club Sponsored. Doreen, VE3CGO, monitors 146.940 MHZ FM Monday through Friday from approx 8 AM to 6 PM for traffic or assistance calls.

CLUB AFFILIATIONS: C.A.R.F., R.S.O., A.R.R.L. Inc.

1974 EXECUTIVE

<u>President:</u>	Bernie Best	VE3SH	745-3151
<u>Vice-President:</u>	Russ Down	VE3EQZ	224-1803
<u>Technical Adviser:</u>	Tom Hayes	VE3ABC	822-2811
<u>Public Relations:</u>	Howard Poole	VE3VP	234-1613
<u>Secretary:</u>	Marcel Lemay	VE3FNG	737-3933
<u>Treasurer:</u>	Ted Duncan	VE3GGQ	521-0991
<u>Past-President:</u>	Ron Hutchinson	VE3GUJ	749-3449

NOTICE OF MONTHLY MEETING

PLACE: National Museum of Science & Technology Auditorium,
1867 St. Laurent Blvd, Ottawa, Ontario.

TIME & DATE: 8 PM, THURSDAY 17 January, 1974.

PROGRAM

BUSINESS:

SHOW & TELL: 400 % More SSB Output with a One Tube R.F. Clipper Type Speech Processor - Homebrew Variety. Demonstration on a Heathkit SB101 SSB Transceiver using and Oscilloscope and R.F. Power Meter. By Ed Morgan, VE3GX.

COFFEE, COOKIES & EYEBALL CONTACT RAG CHEW

REPORT ON THE LAST MEETING

The December meeting was Election Night! The 1974 Budget was approved by the membership. The Notices of Motion relating to the change of meeting night and location were also approved. The election was conducted by the Nominating Committee consisting of Art, VE3CGD, Marcel, VE3FNG and Ed, VE3GX. The results of the election are indicated above. The retiring President Hutch Hutchinson, VE3GUJ, thanked the retiring Executive and membership for their support during 1973. He also expressed his appreciation for the work done by the Nominating Committee, Bulletin Editor Dick VE3AVQ, Pot Hole Net Manager, Harry VE3BEB and Coffee & Cookie Man, Russ, VE3EQZ. The newly elected President Bernie Best, VE3SH, thanked the retiring Executive and requested membership support in all activities in 1974. There were many free prizes

drawn for by virtue of 1973 Club membership cards. The prizes consisted of those purchased from Club funds as well as many technical books donated by Marcel VE3FNG.

CLUB MUSEUM PROJECT

The opening of Amateur Radio Station VE3JW at the Museum of Science & Technology has been delayed due to the fact that foam RG8U coaxial cable has not been delivered. The equipment was loaned to us by Heathkit in kit form and consists of the following. HW101 SSB transceiver assembled by Russ VE3EQZ, HP23B Power Supply assembled by Bernie VE3SH, SB200 Linear Amplifier assembled by Trev VE3BMC, SB610 Monitor Scope, SB600 Speaker and HDP-21A Desk Mike assembled by Ed VE3GX. Three sessions were required to assemble the tower, install the HAM M rotator and erect the 30' tower on the roof; to assemble and install the Mosley MP33 three element tri-band beam. Our thanks to the following who attended one or more of the three sessions. VE3SH, VE3DOE, VE3AUM, VE3BMC, VE3DRG, VE3GYP, VE3GX, VE3FZX, VE3FKD, VE3CQD, VE3EMO, VE3DEF. I hope that I haven't missed anyone. If I have please bring it to my attention! We have a few antenna tasks remaining:

- (1) Run the coax up the tower to the coax tail to the beam.
- (2) Splice in an additional length of 8 conductor rotator cable.
- (3) Orient the beam on the support pipe for proper remote unit indication.
- (4) Erect, prune and run the coax for the 40/80 dipoles.

It would appear that two crews are required, one for the beam tasks and one for the dipoles. Three doffs of our mobile whips to the assemblers and erectors! We will keep you posted on further developments on the Pot Hole Net.

REPORT ON THE CLUB COCKTAIL PARTY - 15 DECEMBER 73

A very successful BYOB type cocktail party was held at the QTH of Howard Poole, VE3VP. The Club supplied the necessary mixers, snacks and cold cuts. In addition, Dot laboured over a hot stove to provide many other delightful gastronomical goodies. Many thanks and three doffs of our mobile whips to Howard and Dot for hosting this timely pre-Christmas event!

IN APPRECIATION

Our thanks to Stan Hill, VE3DQ for drawing the very appropriate cartoon which graces our new masthead.

EDITORIAL

It is indeed strange to be the editor of the Rambler again after a 3 year absence! My last issue was December 1970 which culminated 10 years of continuous service in this capacity. My typewriter has not benefitted by the rest, it still continues to mis-spell words and reverse letters to say nothing of a drastically reduced typing speed! The 3 year interval was ably spanned by the following editors, Hutch VE3GUJ, Lloyd VE3FHC (now VE4EO) and latterly Dick VE3AVQ. I am sure that all club members join me in thanking you all for fulfilling a very vital role. Three proverbial doffs of the mobile whip to you gentlemen! You will notice that I have returned to my old Rambler format in order to provide you with the maximum amount of information in a given space. It is also much easier to type! Your support is requested in the form of gossip for the Ramblings column, suggestions, and short articles.

RENEWAL TIME

It is that time of year again to swell the Club Coffers with membership renewals! New members are also welcome to the fold at this time. The following classes of membership apply.

FULL MEMBER: Active Amateur Radio mobiler. Dues \$5.00

ASSOCIATE MEMBER: Licenced Radio Amateur having an interest in Amateur Radio mobile operation and activities. Dues \$5.00

FAMILY MEMBER: Licenced dependant of member. Dues \$1.00. If they are licenced to drive a motor vehicle and can operate the mobile equipment owned by the member they are entitled to FULL MEMBERSHIP, otherwise they shall be ASSOCIATE MEMBERS.

DX MEMBER: Open to any former member of the club who has moved away from the Ottawa area and wishes to maintain his association with the Club. Dues \$2.00

If you are unable to attend the next few meetings you may send you membership dues indicating your status i.e. mobile etc. to our Honorable Treasurer: Ted Duncan VE3GGQ, 1374 Viking Drive, Ottawa, Ont. K1V 7J7. Cheque or Money Order will be fb.

THE QUARTER CENTURY WIRELESS ASSOCIATION

Ken Scrivens, VE3LJ, telephone 749-1615 or Office 993-2559 is attempting to obtain enough members in the Ottawa Valley area to form a local chapter of the Q.C.W.A. Ken used to be a member of our club in his younger daze and perhaps might be persuaded to oil his creaking joints and come out to our meeting to explain some of the finer details. Each applicant must have held a "Ticket" at least 25 years ago and must at the time of application hold a valid Amateur Licence. The dues are \$7.00 for 3 years, \$14.00 for 6 years or \$35.00 for life. Each applicant must pay an entry fee of \$3.00 with his first dues payment.

IN APPRECIATION

I am sending copies of this issue of the Rambler to all the non-members of the Club who participated in the various phases of the Museum Project antenna erection as a token of our appreciation and to keep them informed on developments. I am also sending copies to the staunch supporters of the Pot Hole and Pot Lid Nets for the same reason! If you gentlemen would like to attend this meeting or any others as a guest, please feel free to do so at any time with no obligation whatsoever to join! If you would like to join us, we would be pleased to have you as members!

RAMBLINGS

Hutch VE3GJ and family went to Saint John N.B. to visit his parents for the Xmas season--temperatures were in the 50's during his stay!--Hutch has an 18AVT **vertical** on order for erection on top of the Vanier Towers --also he is waiting for the remaining tower to be completed so that he can string a single wire between towers and thereby have the longest wire in town -...- Trev VE3BMC and family went out to sunny Vancouver for Xmas and New Years ---hope you wore your pith helmet as a precaution against sun stroke -...- Bernie VE3SH our noble and revered President will soon be augmenting his SSB mobile installation with an IC22 2 meter mobile -...- Dick VE3AVQ our former editor will be retiring from the Canadian Armed Forces in the spring and leaving for the west from whence he sprung -...- Arlyn VE3AOE christened his recently completed wreck room New Years Eve -...- Henry VE3BR is the proud owner of a spanking new Kenwood TS520 SSB transceiver which he is very pleased with ---sure would like to eyeball that rig at a meeting sometime Henry -...- Ted VE3GGQ has recently installed new heads in his below deck area which will alleviate the upper ~~deck~~ heads -...- Doreen VE3CGO was recently honoured by the district for 10 years service as a Brownie and Guide leader -...- Howard VE3VP went to Toronto for the Xmas season -...- Marcel VE3FNG is back on the air after replacing a dud FET in his VFO ---he is now working on a homebrew dummy load -...- Mac VE3BHB has a brand new IC21 FM rig -...- Mike VE3DNJ has a third interest in a Cessna 172 aircraft (4 place) so he spends his leisure hours up in the wild blue yonder or doing minor repairs and refurbishment--amateur radio has taken a back seat so to speak of late -...- Now for some news from the POT LID C.W. Net --- Our first Net in 1974 on 6 Jan had 12 check-ins a new record --- Earl VE3BNH reports that his son VE3GAF inspired him over the Xmas season and he is thinking abt some construction projects.----Serge VE3GEA finds 15 C.W. and 20M SSB open for daytime use during the week -...-VE3EEK/VE3ETT Bob & Milly are having some problems with their HW16 C.W. transceiver--hope the problem is resolved soon -...- Stan VE3DQ is still experimenting with homebrew QRP C.W. rigs -...- Gess thats all for this month .-.-. .

NEW YEARS WISHES

On behalf of the Executive best wishes for health, wealth and happiness in 1974 to you and yours.

73 & HAPPY MOBILING ---CU AT THE MEETING ---DON'T FORGET THE NEW LOCATION.!