



RAMBLER

VE3RAM

VE3JW

VE3TWO

CARF

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CRRL

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JANUARY 1979

EDITOR - Address correspondence and Exchange Bulletins to:

Rambler Editor

c/o Ottawa Valley Mobile Radio Club, Inc.

P.O. Box 5530, Stn. F,

OTTAWA, Ontario Canada. K2C 3M1

- Club members are encouraged to submit items for publication.
- Articles may be reprinted provided suitable credit is given.

CLUB SPONSORED ACTIVITIES

1. - POT HOLE NET - The Ottawa Valley Mobile Radio Club, Inc (OVMRC) Net.
 - meets every Saturday and Sunday at 10:00 A.M. local time on 3760 kHz SSB.
 - All Radio Amateurs are encouraged to check in and are welcome to participate.
2. VE3JW - The Amateur Radio station of the National Museum of Science & Technology.
 - The OVMRC Inc. maintains this station, schedules operators, and, in co-operation with the Ottawa Amateur Radio Club, provides operators for the station as part of an Amateur Radio public relations display.
3. - MONITORING FACILITY - Barb - Ve3AHV - Barb monitors the club repeater Ve3TWO 147.30/90. Stations requiring assistance are asked to repeat Ve3AHV's call several times, then wait for a minute or so for a reply. Stations with touch tone pads are asked to precede their calls with touch tone digits 2-4-6 and wait 15 seconds before calling. A touch tone paging unit will be left on 24 hours each day to help provide emergency assistance at any time.

LOCAL AMATEUR RADIO NET ACTIVITIES

1. - POT LID NET - Sponsored and conducted by Ed, VE3GX.
 - is an informal slow speed CW net which meets every Sunday (except during July and August) at 11:00 A.M. local time on 3620 kHz. The Pot Lid Net is designed to foster interest in CW and in CW procedure.
2. - SWAP NET - Sponsored and conducted by Ed, VE3GX.
 - meets every Sunday (except during July and August) as part of the Pot Hole Net, and every Monday as part of the Capital City (FM) Net.
 - contact Ed, VE3GX at local 733-1721 to list items or to make inquiries.

OTTAWA VALLEY MOBILE RADIO CLUB, INC. EXECUTIVE-1979

PRESIDENT:	Tom Hayes	VE3ABC	822-2811
VICE-PRESIDENT	Mike Shacklock	VE3LAR	523-1571
TECHNICAL ADVISER	Russ Pastuch	VE3FSN	741-5637
SECRETARY	Lloyd Carr	VE3FHC	825-1070
TREASURER	Mike Hughson	VE3DVH	224-2376
P.R. CO-ORDINATOR	Bob Bareham	VE3ACY	523-4246
PAST PRESIDENT	Merv Lemke	VE3CV	839-5577

1979 JANUARY/JANVIER 1979

OTTAWA VALLEY MOBILE RADIO CLUB INCORPORATED CALENDAR OF EVENTS

sun/dim	mon/lun	tues/mar	wed/mer	thurs/jeu	fri/ven	sat/sam
7 007 PHN - VE3HDO 3JW - VE3GCK & VE3KEH	8 008	9 009	10 010	11 011	12 012	13 013 PHN - VE3GX 3JW - VE3AOE & VE3JKR
14 014 PHN - VE3GX 3JW - VE3GZS & friend	15 015	16 016	17 017	18 018 <u>O V M R C</u> GENERAL MEETING " VE3TWO "	19 019	20 020 PHN - VE3FAC 3JW - VE3AAG & VE3CRX
21 021 PHN - VE3EKA & 3JW - VE3AUM	22 022	23 023	24 024	25 025 <u>O V M R C</u> EXECUTIVE MEETING QTH - Mike VE3DVH <i>(see page 3 for program info)</i>	26 026	27 027 PHN - 3JW - VE3AAG & VE3LAR
28 028 PHN - 3JW - VE3HXP & friend	29 029	30 030	31 031	1 032	2 033	3 034 PHN - 3JW - VE3AAG - VE3DBL
4 035 PHN - 3JW - VE3HRT &	5 036	6 037	7 038 <u>O A R C</u> GENERAL MEETING	8 039	9 040	10 041 * SNOWARAMA PHN - VE3GZS & 3JW - friend

* SNOWARAMA

- 100 mile Snowmobile Rally

- see page 4.

NOTE 1.-The operating schedule has been drawn up well in advance - operators who are unable to keep their schedules, or who would like to participate, are asked to contact ROB - VE3ACY - (VE3TWO repeater, or at local 523-4246).

PROGRAM IN REVIEW

13 December 1978 General Meeting - Mini Auction and Annual Election

VISITORS AND NEW MEMBERS:

- the club welcomed the following visitors to the meeting and new members to the club.

Visitors: Margaret, Mike Hughson's fiancée!

Denis Barrell - ZL2AZA - Denis is with the N.Z. High Commission, and is on a four year posting to sunny Ottawa! He is looking for a 2M rig - can anyone help? (Perhaps ZL2AZA would give us a talk about N.Z. rig, operating conditions, problems, etc.?)

NEW MEMBERS:

Arline Ewert VE3KMR

Ralph Thomas VE3GG

Jim Harrison VE3JRH

David Coutts VE3KLX

Welcome Aboard!

CORRESPONDENCE:

Three letters between Ed, VE3GX and Canadian Marconi were read. In response to Ed's inquiry, Canadian Marconi shipped a number of components surplus to their requirements to the OVMRC, Inc, as an outright donation! The repeater committee now has this equipment and hopes to upgrade VE3TWO in the near future.

ANNOUNCEMENTS:

Barb, VE3AHV, has volunteered to carry on the club monitoring service on VE3TWO. Good show Barb, and good luck!

Stan, VE3GYP, has volunteered to take on one of the most important jobs in the club - that of "Coffee Manager"! It's the one job every one appreciates, but which no one wants to be bothered with - Thanks Stan, on behalf of all the club, for your continuing participation and support!

REPORTS

Following the year end reports, which were given by all of the executive members, Merv reviewed a very successful year for the OVMRC, Inc. He recalled all of the clubs projects and activities including the monthly meetings, field trips, dinners, auctions, Meters for Millions, Field Day and Bar-B-Q., and noted that Club Membership, and total cash flow, two good measures of club strength, had both reached an all time high!

On behalf of all of us, Congratulations to you, Merv, and to Vice President Bill, VE3CCT, for your outstanding success in the difficult job of guiding the club through 1978! GREAT WORK!

ANNUAL ELECTION

Conducted by Gordon, VE3HTJ. The slate of your new executive is front and centre page 1. Merv managed to conduct a FB draw throughout the election - some seven door prizes were given away!

MINI-AUCTION

Conducted by Sid, VE3GVI. The mini-auction was very successful. Syd managed somehow to auction off an incredible array of good stuff at an incredible array of good prices! Good show Syd!

OTTAWA VALLEY MOBILE RADIO CLUB, INC - NEW NEWS

INTRODUCTION

Many favorable comments have been received regarding the short introduction to the bulletin editor printed in the last Rambler. Many members feel that there is a real need for some form of introduction within the club so that members can get to know each other better. It was very encouraging to note that the idea was so well accepted that many stations gave short sketches of themselves on a Pot Hole Net conducted by Norm, VE3AAG! Quite a few members found common interests sparked a series of new QSO's even within the Net itself. To carry on then, it is hoped that the Rambler can sketch out introductions to one or two members each month, so this month the Rambler sketches an introduction to our colorful new President - Tom, VE3ABC. Tom's motto is worth repeating; " We are a communications Club; Lets Communicate ".

Tom began his communications career during W.W.II, spending five years with the RCN Volunteer Reserve. He was licenced back in 1947 and was part of the Mobile group 'way back in the "Hogs Back" days, which was well before the "Billings Bridge" days, in the nether time before there was even a formal Mobile Club! Tom's first rig was a 100 w. home brew CW rig with coils wound on a broom handle. (Those were even the days before "appliance operators"!) Tom next worked with many modified war surplus rigs such as the Marconi 1154, complete with clanking relays, but without the Wimpy Bomber that carried it. His most unusual mobile rig was a pair of 813's transported by a huge 8 cylinder Henny Hearse - complete with stained glass windows and hot and cold running water - known far and wide as the "meat wagon mobile". Tom is still an active mobiler today, running 2M, 1kw HF, and Mickey Mouse, from a 4WD camper which still includes hot and cold running water, and probably a kitchen sink! It's a great vehicle for Tom and his XYL Ruth, who are both ardent outdoors people, and who enjoy hunting, fishing and photography from their hunt camp in the Calabogie area.

MEMBERSHIP RENEWALS 1979

The 1979 membership renewal form is enclosed to assist members in renewing their memberships and to assist the club in updating its membership list. Info on our membership list will be used this year to help in compiling a National Capital Region Ham Radio Operator Directory as an expansion of the current OARC directory. A very worthwhile and useful publication! If you have already renewed, tnx agn!

WHIPPER WATSON'S SNOWARAMA FOR TIMMY - 10 February

- 100 mile snowmobile rally -
- all proceeds going to Ontario Society for Crippled Children -
- good radio and TV coverage is expected -

Tom, VE3ABC, will be forming a committee shortly to organize and carry out communications for this rally. He will also be calling for some 20 volunteers and spares, and is encouraging as many of the XYL's as possible to participate. The rally route will begin at the Carlsbad Springs Hotel then proceed west, south, east, then north forming a 100 km rectangle through Gloucester township closing back at the Carlsbad Springs Hotel. Communication will be carried out on 2M, probably using VE3TWO repeater, with 2 operators manning each of four checkpoints, one operator manning each of two ambulance positions, and four operators manning the Net Control Station at the Hotel. Further details will be made available as they become known - so please plan to participate on 10 February! This is a very worthwhile club project!

AMATEUR BROADCASTING STATIONS in the 1920's

At the beginning of commercial broadcasting in Canada there was still a number of low power (about 20 watts) amateur broadcasting stations. They used "10" as their call sign prefix. the following table gives the amateur call sign, location, year they came into service, commercial call sign and year.

10AB Moose Jaw	1922-	CHAB 1933	10AT Trail (B.C.)	1932-	CJAT 1933
10AD Fredericton	1923-	CFNB 1926	10BI Prince Albert	1925-	CKBI 1933
10AK Stratford	1927-	CJCS 1935	10BP Wingham	1926-	CKNX 1935
10AS Charlottetown	1924-	CFCY 1025	10BQ Brantford	1923-	CKPC 1927
10AT Unity (Sask)	1923-	CHSC 1925	10BT Chatham	1926-	CFCO 1928

- contributed by Rene VE3JKR -

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ON VE3JW - FROM ROB VE3ACY

a) The station may be operated at any time during the week when the museum is open. Amateurs are requested to contact Rob Bareham, VE3ACY, beforehand however, and when opening the station, report to the security desk at the museum, present a membership card from either the OVMRC or the OARC and request key number 4. A book containing operating instructions will be found in the filing cabinet inside the display. The station should be manned between 1300 and 1600 at least, especially on Saturdays and Sundays when regular operators are scheduled.

Page 2 includes a list of schedulings for the next several months in the hope that it will remind those indicated and also that it may spark some interest to operate from others. For further information, contact me at 523-4246 or on VE3TWO (147.90/147.30).

b) Rob has provided two metal trays (for QSL cards, not to be used for chassis!!) as "in" and "out" "baskets". The "in" tray contains cards requiring an answer / to be processed, and the "out" tray, cards completed / to be mailed out. He asks, if operators have time, that they process a few QSL's. The Museum policy is to respond only to the cards received, - a procedure which greatly simplifies the effort.

ON VE3TWO - FROM ROB VE3ACY

VE3TWO was initially located at the QTH of VE3FKC where Ian did some repairs to the unit and had put it into operation. Ian also assembled the COR-ID board from parts which were either donated by club members or purchased using club funds.

The repeater was later moved to the QTH of Russ, VE3FSN. There it was stripped down and several circuits modified before it was reassembled into new cabinetry. A Sinclair duplexer was also purchased at this time. The repeater was then moved to the QTH of VE3GX for approximately two months before being moved to it's licenced location at the museum. After operation at the museum for a short period of time, a problem within the audio of the receiver became apparent. The repeater was then moved from the museum to the QTH of VE3ACY where the problem was corrected, and where at the same time, the shut down control circuitry was installed and the machine painted. The machine has now been operating several months with no major problems. The audio sounds very good and, although west end coverage is spotty in areas for mobiles, South and East end coverage is excellent. No problems have been experienced with West end base stations. However, it is still felt that a better location could be found.

I wish to express my appreciation to both Ian, VE3FKC and to Russ, VE3FSN who spent many hours of their valuable time completing this project.

Editors Note

Both Rob, VE3ACY, and Russ, VE3FSN will be giving a slide presentation on the procurement and construction of VE3TWO at the January General Meeting. Please plan to attend. The future possibilities of VE3TWO are quite exciting!

RAMBLINGS ON

- Best of luck to Rene, VE3JKR, and to Mike, VE3LAR, who will be writing for their advanced licence this spring.

- George, VE3GMI, who now checks into the Pot Hole Net from the suburbs of the city of Nepean, will be applying for DX status shortly.

- Gordon, VE3HTJ advises that the correct Multi-7 xtal frequency is obtained by dividing by 12 vice 3 as shown in the manual.

- Ed, VE3GX, now has a brand new Triton 540 to feed his new ATB-34 antenna.

- Dr. J. DeMarkato, who is now VE3LBA, will probably be operational soon using a gold plated key, or 2MFM maybe?

OTTAWA VALLEY MOBILE RADIO CLUB, INCORPORATED

1979 MEMBERSHIP APPLICATION

New membership Renewal Date

Name Call

Address Phone: Home

..... Postal code Office

Name of Family Member Call

I am a member of: CARF RSO ARRL/CRRL RAQI

Please check class of membership applicable:

- FULL MEMBER Active mobile Radio Amateur \$7.00
- ASSOCIATE MEMBER Licensed Radio Amateur \$7.00
- FAMILY MEMBER Licensed dependant of a member. \$1.00
May be FULL or ASSOCIATE member.
- RESTRICTED MEMBER Anyone interested in Amateur Radio. \$7.00
An Amateur Radio Licence is not required.
- DX MEMBER Former member of the Club who has moved \$2.00
away from Ottawa.

Dues may be paid at any Club meeting or sent directly to the Club's Treasurer (cheque or money order made payable to the Ottawa Valley Mobile Radio Club Incorporated) (P.O. Box 5530 stn.F)

Amount rec'd: \$
Date:

MORE RAMBLING ABOUT

- Dont forget that all members are invited to submit items for publication in the Rambler - the Rambler is a Club bulletin and needs your support. At least one and probably two pages are available each month for your technical, operational or general discussion articles.
- Mike, VE3LAR advises that "L" series calls are not in the 1979 Call Book. So, please, let the Ontario Trilliums QSL Bureau know if you are working DX.

EMPLOYMENT OPPORTUNITIES

- Rob, VE3ACY indicates that he is having difficulty finding operators for the Pot Hole Net - Net Control Station. Our January calendar reflects this difficulty. The problem will be brought up at the January meeting, so perhaps we should consider the possible causes -
 - maybe Saturday and Sunday are not the best days,
 - maybe the 1000 starting time could be made more convenient for those who wish to sleep in on the weekends,
 - maybe some or all of the Net should be conducted on 2m.
- Please note that, because your interm bulletin editor has gone back to school again, the executive will be looking for a new editor at the 18 Jan. meeting. members are asked to consider nominations for this important position.

- thats it for now - 73 and CUL 18 JAN - *George - VE3AMI!*