



Rambler

Newsletter of the
Ottawa Valley Mobile
Radio Club Inc. (OVMRC)
Volume 44, Issue No. 5



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Jan Rambler Submission Jan 7

Club Executive Meeting Jan 27

Jan Club Meeting Jan 20

Operating Procedures



Meeting Cancellation Policy

Please note that if a club meeting needs to be cancelled due to inclement weather this winter, notification will be made on the hour and on the half-hour on the club repeater, VE3TWO, 147.300 (+), starting at 4:00 pm on the day of the regularly scheduled club meeting. Notification will also be made via e-mail to all members on our e-mail list. For more information, contact President Susan Mogensen, VE3MOG, at (613) 833-2766.



Mrs. June Knight presents Mr. Maurice-Andre Vigneault, VE3VIG, the OVMRC Jerry Wells Award for 1999.

“JERRY WELLS OVMRC AMATEUR OF THE YEAR AWARD”

by Larry Wilcox VE3WEH

It was indeed a pleasure to have June Knight, Jerry Wells' wife, present at November 18, 1999 General Meeting. She was there to make the second presentation of the “Jerry Well's OVMRC Amateur of the Year Award” to a very deserving member.

As the first recipient of this award, I was emotionally moved and very proud to hear the following tribute which June made to Jerry Wells VE3CDS (SK) prior to presenting the “Jerry Well's OVMRC 1999 Amateur of the Year Award” to Maurice-Andre Vigneault VE3VIG.

“I am pleased to be here tonight to present this award but before doing so I will give you some background on why it is called the “JERRY WELLS OVMRC AMATEUR OF THE YEAR AWARD”. Jerry was voted the best “Amateur of the Year in 1997” by his fellow amateurs. He was, as you may recall, quite involved with the OVMRC:

He was publisher of the Rambler for 10 years;

He helped run the Amateur Radio Course teaching the Morse Code and was a Government (Delegated) Examiner;

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OVMRC Executive (1999-2000)

President	Susan Mogensen, VE3MOG 833-2766, ve3mog@rac.ca
Vice-President	Ken Halcrow, VE3SRS 837-3261, kenh@intranet.ca
Treasurer	Peter Hafichuk, VE3LBW 745-0608
Secretary	Dan Doctor, VE3XDD 745-9214, ddoctor@magma.ca

Standing Committee Chairpersons

Amateur Radio Exhibit	Maurice-André Vigneault, VE3VIG 749-9010, vig@rac.ca
Amateur Radio Training	Bob Shaw, VESUY 737-944, lycott@fox.nstn.ca Ernie Jury, VE3EJJ 728-3666 Gilles Morin, VE3VGW 824-0018
Accredited Examiner	Bob Kavanagh, VE3OSZ 225-6785, ve3osz@rac.ca
Field Day	Vacant
Historical	Larry Wilcox, VE3WEH 747-5565, ve3weh@rac.ca
Flea Market	John Barnhardt, VE3ZOV 521-8910, ve3zov@rac.ca
Membership	Tom St. Julien, VA3OFD 747-9577, va3ofd@rac.ca
Newsletter	Bill Hall, VA3WMH 830-5580, va3wmh@rac.ca
Publicity & Programs	Don Raymond, VE3DRO 737-7740, ve3dro@rac.ca
Radio Operations	Ken Barry, VE3KJB 746-4823, kennan@storm.ca
Technical	Jake Guertin, VA3TQX 253-3732, vatqx@magma.ca

OVMRC Life Members

Ralph Cameron	VE3BBM
Doug Carswell	VE3ATY
Gerry King	VE3GK
Doreen Morgan	VE3CGO
Ed Morgan	VE3GX
Fred Noble	VE3BAJ
Bill Wilson	VE3NR

Note: Affiliated Clubs

The OVMRC no longer exchanges newsletters with other Amateur Radio Clubs. The *Rambler* is available on-line at the club website:

<http://www.ovmrc.on.ca/rambler.htm>

Sponsors

The OVMRC acknowledges the following organizations for their support of our activities by providing them with courtesy copies of the *Rambler*:

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Elkel Ltee, Trois-Rivières, QU
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OVMRC code phone

Practice your CW
737-0197



OVMRC Repeater

147.300 MHz(+)
444.200 MHz(+)
53.030/52.030 MHz



OVMRC web page

<http://www.ovmrc.on.ca>
Webmaster: John Rodgers,
VE3JR.jcr@magma.ca



Next Meeting

Dec 16
Rambler Deadline
Jan 7, 2000

The *Rambler* is the official newsletter of the Ottawa Valley Mobile Radio Club Inc. and is published 11 times a year (monthly, except for July). Opinions expressed in the *Rambler* are those of the authors and not necessarily those of the OVMRC Inc., its officers or its members. Permission is granted to republish the contents in whole or in part, providing the source is acknowledged. Commercial use of the contents is expressly prohibited. Submit articles to the editor or by e-mail to: va3wmh@rac.ca.



Do you know why I love Amateur Radio? Here's why:

VE3MOG's Top Ten Reasons for Enjoying Amateur Radio

10. Knowing morse code means that when all else fails, I'll be able to save the day.
9. When I walk around with my HT, people think I am with the police.
8. Putting up an antenna

justifies playing with bows and arrows.

7. Cracking through a DX pile-up feels great.
6. Being on the receiving end of a DX pile-up feels even better.
5. Breakfasts, dinners, and donut shops.
4. With a VHF radio in the car, being stuck in Queensway traffic is actually enjoyable.
3. Bunny hunts satisfy need to play hide-and-go-seek
2. RAC contests.

And, my top reason for enjoying Amateur Radio ...

1. The people.

What are your top ten reasons? E-mail me your list at <ve3mog@rac.ca> and, with your permission, we could print your reasons in a future edition of the *Rambler*!

Just as there are so many reasons to enjoy Amateur Radio, the benefits of belonging to the OVMRC are also adding up. The installation of the autopatch on our repeater is now imminent, and members are urged to contact Jake Guertin, VA3TQX, to ensure they are on the list to receive the members-only access code for the new patch.

The repeater is sure to get a lot more use coming up in the New Year. Get ready, get set for the OVMRC **Millennium Contest**, in which members will work members on VE3TWO. Look for contest rules elsewhere in this month's *Rambler*, tune your radio to 147.300 +, and work as many other members as you can to win the first prize!

As a *mobile* radio club, we have included particular emphasis on working other members while either you, your contact, or both parties are mobile. Just be careful about logging your contacts and driving at the same time. We don't want any accidents!

I hope that interest in club meetings remains a major reason to join OVMRC, and I must thank everyone — members and non-members alike — who attended our November meeting. I am so glad that we could give Elkel a large audience for its presentation, and according to the evaluation results, it appears the meeting was enjoyed by all. With a score of (1) representing strong agreement, to a score of (5) representing strong *disagreement*, the average scores were as follows:

- Overall, I found the meeting enjoyable and entertaining. (1.6)
- The meeting was a good social opportunity for me. (2.2)
- The meeting seemed well-organized. (1.6)
- The length of the meeting was just right. (1.5)
- I learned something new from the presentation. (1.7)
- The presentation was interesting and entertaining. (1.9)
- It was easy to hear and to understand the presenter. (1.7)

Lastly, I draw your attention again to my top reason for enjoying Amateur Radio: the people. Is there any Amateur out there who does not feel that the hobby has virtually given him or her a second family? It's really quite amazing to think that the day I received an Amateur Radio licence, I instantly became a member of a special community, and, quite frankly, didn't even know it. I sometimes think back to how terrified I was pushing the PTT button for the first time. My hands were sweating and shaking so much, I could barely hang on to the radio.

How on earth did I end up becoming President of an Amateur Radio club less than three years later? I am not completely sure, but it must have something to do with the positive, welcoming, community spirit amongst Amateurs.

For many people, the Amateur Radio community might be the closest thing to a family they have, which is very important to remember during this upcoming holiday season. The next few weeks give us a wonderful excuse to be generous to others, to spend time with family, and, simply, to celebrate life. But we mustn't hog all the joy and excitement to ourselves, because joy is best shared, particularly with those with fewer obvious reasons to celebrate. Think about how you can add joy to the lives of others this year, and about what truly makes this hobby a great one.

With that, my best wishes to you and your families, and a very Happy New Year to all! 🍷

AMATEUR RADIO IN SPACE

A FOLLOW UP

Here is more information on Amateur satellites.

In order to “work” satellites, you need to develop a proper approach, which is different from the approach you use when working ground repeaters. You can always listen for satellites on their given frequencies and wait for them to be available as they go along their orbits. But it’s much easier to acquire a satellite tracking program, feed the Keplerian data obtained from the AMSAT-NA web site and know when the AOS (acquisition) and LOS (loss) are happening at your location. Another way is to go to a specialized satellite site and obtain pass predictions for a given satellite over your area.

You may have a newer all-mode satellite radio transceiver that handles the Doppler effect with ease. Otherwise, you will need to tune up or down the center frequency to make up for it. In working satellites, there is a need to listen to the downlink frequency even as you speak on the uplink frequency, and even more so in the digital modes. Omni-directional antennas will work somewhat on certain satellites, but directional antennas with proper phasing work best. P3D lessens this requirement and makes satellite operation more accessible to ground stations.

Although some Amateur satellites handle 2m and 70cm FM keep in mind that several other modes are being used: CW, SSB, Digital Modes FSK, AFSK, BPSK, RCBPSK etc.

Here is a list of amateur satellites. Next month we will untangle the web and include modes of operation and frequencies.

Satellite Summary - Present Amateur Satellites

Radio Sputnik Series

RS12/13

RS 15

Phase-3 Series

AMSAT-OSCAR 10

MicroSat Series

AMSAT-OSCAR 16

DOVE-OSCAR 17

WEBERSAT-OSCAR 18

LUSAT-OSCAR 19

ITAMSAT-OSCAR 26

AMRAD-OSCAR 27

Fuji Series

Fuji-OSCAR 20

Fuji-OSCAR 29

UoSAT Series University of Surrey and Surrey Satellite Technology Ltd (SSTL)

UoSAT-OSCAR 11

UoSAT-OSCAR 22

KITSAT-OSCAR 23

KITSAT-OSCAR 25

PoSAT-OSCAR 28

TMSAT-OSCAR 31

University Small Satellite Projects

Technion Institute of Technology in Haifa, Israel -
Gurwin-OSCAR 32

University Alabama, Huntsville - SEDSAT-OSCAR 33

Naval Postgraduate School, Monterey, California -
PANSAT-OSCAR 34

University of Stellenbosch, Matieland, South Africa -
SUNSAT - SO-35 ❖

By: Maurice-Andre Vigneault, VE3VIG

Wise Owl Nets Special Xmas Net

Date: - - - - - December 25, 1999

Time: - - - - - 9:30 am

Net controller: - Sydney Moorcroft, VE3GVI

Place: - - - - - OVMRC repeater 147.300 MHZ (+)

Do you qualify as a “Wise Owl”? Remember to participate in the 1999-2000 Wise Owl Net certificate run by checking in on Friday nights at 8:00 pm on VE3TWO between January 21 and March 21 2000. For more information, check into any upcoming Wise Owl net or contact Leo Desjardins,

VARIETY SHOW '99

OTTAWA VALLEY MOBILE RADIO CLUB VARIETY SHOW '99 DECEMBER 16, 1999



Starts at 8 PM

Don't forget the Variety Show at the next general meeting. We have a great show for you as you can see by the announcement below. Come and bring your family and friends for an entertaining evening of laughter and song. Also don't forget to bring food items such as finger food, cookies etc. Give them to Anne Asmus at the food counter on show night.

The line-up of stars includes: Garth Hampson, tenor singer, with his "Laughter in Song", Roger Norman, professional crooner with "Favorite Oldies", Graham Bennett and Larry Wilcox, two "amateurs" with their soon to be famous skit "Ham and Eggs". Following a short intermission, you will be entertained by Jenna Baggs, an amateur's relative "Budding Star", Maurice-Andre Vigneault and Barbara Penny on piano, with their "QSO Show", Garry Mennie a popular Celtic Musician, and finally the High Horizon's Duet of singers with their selection of songs.

Christmas refreshments will be available immediately after the show, compliments of the OVMRC. You are invited to celebrate an evening designed especially for the holiday season! ❖

Jerry Wells from Page 1.

He regularly assisted with Field Day and Flea Markets;

Every year, he ran GOTA (Guides On The Air) in February and Talk to Santa in December;

Many of you know he was Chairman of the Seniors' Committee for the Radio Station VE3JW at the National Museum of Science and Technology;

He also served on the Executive of the OVMRC in several positions over the years;

He was given the honour of Life Membership in June 1989 and he became a Silent Key in November 1997; and

He was an outstanding Radio Amateur in the community for over 46 years.

June ended her tribute to Jerry Wells by announcing it was her pleasure to present the award this year to Maurice-Andre Vigneault VE3VIG.

June Knight and President Susan Mogensen VE3MOG, congratulated Maurice-Andre and presented a beautiful engraved plaque and a Bencher Chrome-plated CW paddle to honour him.

Maurice-Andre very graciously accepted the award by acknowledging many of the volunteers that have contributed to the success of Amateur Radio Station VE3JW and to Amateur radio. He thanked the instructors of the Amateur Radio Course, the Club Executives and all those who worked over the past year at Special Events, at Field Day, at the Flea Market, at public events, on Emergency measures, on the Nets, and said: "You all have a part in this Award and I declare you Amateurs of the Year. But since we need someone to hold the Award, you have picked on me. I'll gladly do that, remembering all of you.

Maurice-Andre gave thanks to June Knight for her participation and also thanked Jacques Choquette, Tom St Julien, Susan Mogensen and Larry Wilcox for their nominations. He extended thanks to the Club and all the members and most of all, he gave thanks to Jerry. Maurice-Andre said: "Everything I've done in and around JW was done with a thought for Jerry. He inspires me, as many others, and makes me enjoy this hobby tremendously. When I see the VE3JW callsign above the station, with all due respect to Jim (Cotter VE3JW) to whom the station was dedicated, those initials, to me, will always read Jerry Wells".

He ended by saying he was very proud of receiving the award along with his first paddle which he would put to good use. He invited members to "Tune in on the bands. You might hear a little bit of Jerry through it. I'm sure he'll be there with me every time I use it."❖

OVMRC Meeting Minutes

By Dan Doctor, VE3XDD

NOVEMBER 17TH, 1999

President Susan opened the meeting at 1935 hours by welcoming members and guests. Attendance totalled 104 amateurs, including guests from radio clubs in Ottawa, Manotick, Hull, and Aylmer. President Susan called upon June Knight, Jerry Wells widow, to present the Jerry Wells OVMRC Amateur of the Year Award for 1998 - 1999. Ms. Knight recalled Jerry's many attributes and his dedication to amateur radio and the OVMRC. She asked Maurice Andre Vigneault, the winner of the 1998 - 1999 award, to join her on stage to receive a suitably engrave plaque and morse paddle key. In accepting the award Maurice Andre thanked everyone and recounted his amateur radio activities during the past year, projected the possible radio activities for the coming year and paid tribute to the many amateurs who worked with him in achieving an elevated level of activity by declaring them as "Associate Amateurs of the Year".



Denis, VE2ZZXZ, of Elkel Electronics, Trois-Rivières, describing some of the equipment on display.

Andre, VE2TRZ and Dennis, VE2ZZXZ, of Elkel Electronics of Three Rivers, Quebec, were introduced by President Susan. They had an excellent display of amateur radios, which they showed and reviewed. They reviewed their wide range of single, dual and tri-band HT transceivers, as well as HF radios and antennas. Their

presentation included an informative description of each unit and a forthright explanation of the advantages and shortcomings of each radio. This latter aspect was carried over into the question and answer period that followed the presentation. Members and guests were invited to view the many radios and accessories after the meeting. President Susan thanked Andre and Dennis for accepting our invitation to come to Ottawa and make such an interesting and informative presentation. Everyone agreed with Susan's comments by joining in giving Andre and Dennis applause.

Ken Halcrow provided an update on the OVMRC emergency response efforts. He explained that EPC has deployed 13 transportable e-mail kits as well as 7 nodes across Canada. The e-mail units will transmit to the nodes, which will transmit across Canada. EPC has asked that the OVMRC provide six volunteers, who in emergencies, will operate the nodes in Ottawa. Ken provided the qualifications preferred of volunteers. Training will be provided for volunteers who will be on call, 24 hours a day from December 15, 1999 to January 7, 2000.

Ken Barry extended an invitation to everyone to attend the OVMRC's Xmas Variety Show, December 16th.. He asked that members bring a plate of "Xmas goodies" which will be enjoyed during the social hour after the show. He announced that Ann Asmus will coordinate refreshments after the show.

President Susan read a letter received from the Terry Fox Run organizers thanking the OVMRC members for their help in providing communications during their recent run. Jake Guertin advised that the electronics to provide an autopatch on VE3TWO is on its way and will be installed soon. He distributed a form to members to complete who wanted to receive a four-digit code, which would permit them to use the autopatch.

The draw for several door prizes resulted in the following: Jordan Craig, VE3ZJZ - mobile antenna; Ernie Jury, VE3EJJ - a book on Yagi Antenna Design; Paul Duguay, VE3NPD - A Soldering Iron Kit; Chris Kepti, VE3GTI - book on DX'ing; Jennifer Williams (June Knight's Grand Daughter) - Mug. The 50/50 draw of \$73.50 was won by Marc, VA3DRV.

The meeting adjourned at 2105 hours for the social hour. ❖

WANTED - Field Day Chairperson

How would you like to be in charge of the club's Field Day operations? The position of OVMRC Field Day Chairperson is now available. Next year's Field Day will be held on June 24-25, the last weekend in June. Please contact President Susan Mogensen, VE3MOG, at 833-2766, or any other member of the Executive, if you are interesting in taking on this position. ❖

OVMRC MILLENNIUM CONTEST

OTTAWA VALLEY MOBILE RADIO CLUB (OVMRC)

REPEATER VE3TWO MILLENNIUM CONTEST

When: January 1, 2000 at 00:01 EST
until March 31, 2000 at 23:59 EST

Where: On VE3TWO Repeater 147.300 MHZ (+)
EXCLUDING OFFICIAL NETS

How: Make repeater contacts with other
OVMRC members .

Who: OVMRC members only.

Point system: 4 methods of contacts :

1. My mobile/portable to your mobile/portable
5 points;
2. My mobile/portable to your base station
5 points;
3. My base station to your mobile/portable
5 points; and
4. My base station to your base station
5 points.

(Total points for contact with any one member is 20
points)

Rules: Make qualifying contacts on our club repeater,
VE3TWO, for maximum number of points

The exchange: Look at the membership Roster which
came with your December 1999 Rambler. Your
membership number for the exchange is shown on the
list. For either mobile or portable contacts, place the
prefix M in front of the members number, e.g. M1.
For base station contacts place the prefix B, in front of
the members number, e.g. B1

THIS IS AN EXAMPLE OF AN EXCHANGE

VE3TWO CONTEST VE3TWO OVMRC
CONTEST THIS IS VA3OFD
LISTENING FOR ANY CONTACTS,
OVER

VA3OFD THIS IS VE3MOG, OVER

VE3MOG THIS IS VA3OFD MY NAME
IS TOM. MY OVMRC NUMBER IS M29
AND I'M MOBILE, OVER

HELLO TOM MY NAME IS SUSAN AND
MY OVMRC NUMBER IS B49, AND I
AM AT BASE STATION, OVER

THANK YOU SUSAN FOR THE
CONTACT, 73 THIS IS VA3OFD
LISTENING FOR ANY OTHER
CONTACTS, OVER.

MAINTAIN A LOG WHICH INCLUDES:

Date, Call Sign, and name of station worked, i.e.,
OVMRC membership number, e.g., M12, B45 etc.

WINNERS: Will be determined by the total points
submitted as follows:

1ST PLACE: for the highest number of OVMRC
members contacted in any mode ;

2nd PLACE: while your mobile/portable, for the most
points with other mobiles/portables ;

3rd PLACE: while your mobile/portable, for the most
points with other base stations ;

4th PLACE: while at your base station, for the most
points with other mobiles/portables ; and

5th PLACE: while at your base station, for the most
points to other base stations .

AWARDS:

A beautiful OVMRC certificate of your achievement
with the official club logo and seal. Certificates will
be presented during the 18 May 2000, General
Meeting.

Continued on Page 8

OVMRC MILLENNIUM CONTEST (Continued)

WHAT TO SUBMIT TO QUALIFY:

1. Total number of individual OVMRC Members contacted (multiple contacts with same person counts as one member only) e.g. Total equals 85 different members contacted.
 2. Mobile/portable to mobiles/portables e.g. 25 stations times 5 points = 125 points
 3. Mobile/portable to base stations e.g. 30 stations times 5 points = 150 points
 4. Base station to mobiles/portables e.g. 40 times 5 points = 200 points
 5. Base station to base stations e.g. 50 times 5 points = 250 points
- Total points submitted: = 725

HOW TO SUBMIT TO QUALIFY:

Please keep your log it may have to be submitted for verification at a later date. You may submit your log totals either by mail to the club address: **ATTENTION: VE3TWO CONTEST** or by E-mail to me, Tom St Julien, va3ofd@rac.ca

GOOD LUCK



Elkel Electronics Ltd

2575 Girard
Trois-Rivières QU G8Z 2M3
Phone: (819) 378-5457
Fax: (819) 378-0269

Monday to Friday 9 AM to 5 PM
Saturday 10 AM to 2 PM

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