

# Rambler

Newsletter of the  
Ottawa Valley Mobile  
Radio Club Inc. (OV~~M~~R~~C~~)  
Volume 45, Issue No 4



## Inside...

|                       |   |
|-----------------------|---|
| President's RAMBLINGS | 3 |
| Upcoming Programs     | 3 |
| Meeting Minutes       | 4 |
| Satellite News        | 5 |
| Yesteryears           | 7 |

## Reminders...

- Club Meeting Nov 16
- History of Amateur Radio
- Show & Tell from your shack!
- Club Exec. Meeting Nov 23
- Bunny Hunt Nov 26
- Rambler Deadline Dec 1
- Next Club Meeting Dec 14
- Next Exec. Meeting
- Next Year

**Nov 11**

**Lest we forget!**



## Millennium Halloween Bunny Hunt and BBQ

The "Millennium Halloween Bunny Hunt and BBQ" took place on Oct 29/2000. It was hosted by Peter (Rabbit) Bennet, VE3EPB. The first team in was Don and Susan, VE3DRO and VE3MOG. Others who found their way to the bunny's bungalow were Al and Mike, VE3ZTU and VE3ZY (a.k.a. VE3FFK), and Keith, VA3KPP, with a (somewhat sick) furry four legged navigator, whose name I missed. Larry and Graham, VE3WEH and VE3GBD eventually gave up, but were close enough to the spot that they were talked in.

It was worth the wait to see their costumes and masks, with Larry playing the clown, and Graham looking like a somewhat overstuffed Albert Einstein. VE3VIG also took part, but failed to finish the hunt and returned home. It turned out that Peter never left home, but set up himself, his engineers costume, train whistle and his BBQ on the "Party Patio" in his yard, which is visible from the street.

Different power levels and antennas were used. Since the search space was the Ontario part of gridsquare FN25, and since EPB lives near the western edge of the space, anyone starting in a logical place (all of us) had a lot of ground to cover, and a serious lack of signal strength most of the time. In the case of Keith, once he was on the street in question, EPB had to tell him on air to stop. Being the well disciplined hunter that he is, Keith, ignored anything the bunny said, so the rest of us waited another minute for him to go around the block again.

All of us have stories of losing the signal for miles at a time, and of strong signals where there shouldn't have been any. We all agreed that this was a tough one, although it was mostly our own fault, as we all got side tracked at various points in the hunt. We will see what tricks Susan and Don have up their sleeves.

Mike VE3ZY



# Rambler

## OVMRC Executive (1999-2000)

|                       |   |
|-----------------------|---|
| <b>President</b>      | Susan Mogensen, VE3MOG<br>833-2766, ve3mog@rac.ca |
| <b>Vice-President</b> | Dan Reardon, VE3GUU<br>721-3339, ve3guu@igs.net   |
| <b>Treasurer</b>      | Linda Balke, VA3LJB<br>737-4003, va3ljb@rac.ca    |
| <b>Secretary</b>      | Dan Doctor, VE3XDD<br>745-9214, ddoctor@magma.ca  |

## Standing Committee Chairpersons

|                                 |  |
|---------------------------------|--|
| <b>Amateur Radio Exhibit</b>    | Maurice-André Vigneault, VE3VIG<br>749-9010, ve3vig@rac.ca                         |
| <b>Amateur Radio Training</b>   | Bob Shaw, VE3SUY<br>737-9443, lycott@fox.nstn.ca<br>Ernie Jury, VE3EJJ<br>728-3666 |
| <b>Accredited Examiner</b>      | Bob Kavanagh, VE3OSZ<br>225-6785, ve3osz@rac.ca                                    |
| <b>Field Day</b>                | Vacant   |
| <b>Historical</b>               | Larry Wilcox, VE3WEH<br>747-5565, ve3weh@rac.ca                                    |
| <b>Flea Market</b>              | John Barnhardt, VE3ZOV<br>521-8910, ve3zov@rac.ca                                  |
| <b>Membership</b>               | Ian Kennedy, VE3MUD<br>741-6559, ve3mud@rac.ca                                     |
| <b>Newsletter</b>               | Bill Hall, VA3WMH<br>830-5580, va3wmh@rac.ca                                       |
| <b>Publicity &amp; Programs</b> | Susan Mogensen, VE3MOG<br>833-2766, ve3mog@rac.ca                                  |
| <b>Radio Operations</b>         | Ken Barry, VE3KJB<br>746-4823, kennan@storm.ca                                     |
| <b>Technical</b>                | Jake Guertin, VA3TQX<br>253-3732, va3tqx@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*:

Bytown Marine, Ottawa, ON  
Elkel Ltee, Trois-Rivières, QC  
Kenwood Electronics Canada Inc., Mississauga, ON

The *Rambler* is produced using Corel's Ventura™ 8 software.

The OVMRC website is hosted by Magma Communications Ltd.



### 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 Roger,  
VE3JR,jcr@magma.ca



### Next Meeting

Nov 16  
**Rambler Deadline**  
Dec 1

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](mailto:va3wmh@rac.ca).



**D**o you ever get the feeling that the more you do, the more there is to do? Sometimes I get that sense around the Executive table. Right now, for instance, we are one-third of our way through the club year and it seems as though we have made significant progress on a number of our goals. At the same time, we are frequently bubbling with new ideas and thinking of grander possibilities for the club.

Many suggestions have been brought forward by club members and Committee Chairs, ideas that we would love to put into action. The challenge is, good decisions and their implementation require a fair bit of research, input, analysis, and leg-work. After all, if you're going to do something, may as well do it right!

That means we are always on the look-out for people interested in spending some time working on club projects. Last June, for instance, a suggestion came forward regarding the acquisition of a mobile unit (trailer) we could use to promote the hobby and to assist in emergency situations. Perhaps this idea is feasible; I don't know. In preparation for next June's AGM, it would be great to present a written report detailing our options, the associated costs and volunteer requirements should the club wish to launch such a project. Do you think it's an idea worth pursuing, and if so, do you know anyone who would be willing to research and to write this report?

Other volunteer opportunities abound: we need to someone to organize OVMRC's 2001 Fleamarket; we could use a Field Day Co-ordinator; we need help with club meeting refreshment service through the winter months; and we always need net controllers, guest lecturers for the course, and help operating VE3JW. And, if you're really ambitious, why not think about the possibility of joining next year's Executive? The position of President will be open for sure!

### **Autopatch: Open or Closed?**

On another front, I would like club members to have an opportunity to discuss the issue of whether the new autopatch should be open to all or just to OVMRC members. I had originally assumed that a closed patch was definitely the way to go, especially in light of the problems experienced at VE3MPC. But the club never really had a clear chance to discuss all the options open to us and the reasons why we might go one way or the other, and on an issue like this, I need everyone's input.

Do you have any thoughts or a strong opinion on the matter? If so, please make a point to attend our January meeting, when we will have a full – and fun – discussion on how the VE3TWO autopatch should be set up. Until then, the patch will function on an open basis. If you have any questions about the repeater, please contact our Technical Chair, Jake Guertin, VA3TQX.

### **Keep coming to the meetings!**

Thank you everyone who attended our October club meeting which featured Elkel Ltd. of Trois Rivieres. I hope you had a chance to

learn something new about what is available in the Amateur Radio market, and maybe even to place an order or make a note for your wish list!

At our next meeting, we will be treated to a presentation by Cliff Ellement, VE3CFE, who will give us a short history of Amateur radio circa 1900 - 1930, focussing on Amateur Radio stations and related equipment of the 1920s era including receivers, transmitters, power supplies, test equipment. Actual 1920 era homebrew radio equipment – all built and designed based on QST and ARRL handbooks of the 1920s – will be on display.

The November meeting will also be your chance to participate in a "Show & Tell" session. What is the oldest thing in your shack? Do you have a QSL card, a magazine, or any radio equipment from many many days gone by? Bring it with you to the November 16 meeting, and tell us all about it. I'll see you then! ❖

## **Next Meeting Outline**

Madame President will be presenting a short history of Amateur radio, from 1900 to 1930's. There will be a special focus on Amateur radio stations and related equipment of the 1920's era including receivers, transmitters, power supplies, and test equipment.

Actual 1920 era homebrew radio equipment will be on display and will be described in great detail. The presenter built and designed all of the gear based on QST and ARRL handbooks of the 1920's. ALL parts, tubes, knobs, hardware, and wiring techniques are authentic to the 1920's

The presenter,

Cliff Ellement - VE3CFE has been an Amateur operator for 22 years. He has always enjoyed many aspects of the hobby including homebrewing and has been building transmitters, receivers, and high power amplifiers. In the early 1990's, Cliff was also bitten by the antique radio bug (actually, he caught the disease quite a bit earlier, however, it was dormant for over a decade).

However, as it surfaced, he has found to new ways to combine his interests of Amateur radio and Vintage radios into an interesting and historic aspect of this great hobby. ❖

## **Pot Hole Net**

We require one more operator for the Pot Hole Net which occurs every Sunday at 10 am on

3760 kHz. The net starts on the first Sunday in September and ends the last Sunday in June. Will someone please step forward and donate an hour each Sunday for the benefit of the OVMRC

Please call Ken Barry ve3kjb at 746 4823 or e-mail at kennan@storm.ca

# OVMRC Meeting Minutes

Larry Wilcox  
VE3WEH

Thursday, October 19, 2000

1. General Meeting: President Susan VE3MOG, delayed opening the meeting until 19:41 hours to allow late arrivals enough time to pay their club dues, obtain 50-50 tickets, and a door prize ticket. She welcomed the 80 people in attendance and welcomed new members Keith VA3KVO and Valerie VA3VKO.

2. Guest Speaker: Susan introduced and welcomed guest speaker Dannis Rene VE2ZZX and his sister Marilynn VE2ZOU, from Les Produits Electroniques Elkel Ltee, in Trois Rivières, Quebec. They had brought along a large display of transceivers and antennas from various manufacturers, including eleven hand-held radios, 19 mobile radios, two of which were capable of HF transmissions and one HF base station radio. Most of the mobiles and the YAESU FT-847 were powered up and illuminated.

Dannis spoke about each of the radios and gave basic factual information including their selling price. He introduced the latest technology in new models such as Kenwood's TH-D7A hand held, TM-D700A mobile, which both have a built-in TNC for APRS, ICOM's 706MK2G multiband mobile and their IC-2800H dual band mobile. He spoke about YAESU's VX-1R, VX-150 and the VX-5R covering 6m/2m/70cm which he noted was the most popular hand-held being sold. He introduced ICOM's latest hand-held, the IC-T81A which covers four bands. Before discussing antennas, Dannis spoke about Yaesu's FT-847 which he said is the best multiband radio for satellite use. He pointed out the antennas on display including the newest Larsen VHF/UHF mag mount, Comet VHF/UHF Dual Band and several HF antennas, the Outbacker and Yaesu's AT-100. Elkel also sells Global Positioning Satellite receivers, Citizen Band radios and Family Radio Service (FRS) radios and related Amateur radio equipment.

Dannis answered many questions from the floor including which radios were best at rejecting inter-modulation. He said the YAESU FT-8100 was a great radio for rejection of inter-modulation. In response to a question from the floor regarding which of the hand-held radios were capable of cross-band repeater function, he explained that the best radios to use for cross-band repeating are those with two separate volume controls, such as the IC-W32 or the TH-D7A. Another interesting question came from Michael Tondreau, son of Joe Tondreau VA3JHT, regarding which hand-held radio was considered the most rugged to use while flying an Ultra Light. Dannis suggested the Kenwood TH-D7A or the Yaesu VX-5R. It was evident Dannis was well informed and had first hand experience operating many of the radios. In response to a question from the floor regarding sales, he said they could take orders after the meeting and offered a 10% discount on the antennas on display and as Elkel is located in Quebec, he reminded everyone of the 7.5% savings on taxes. He invited everyone to come up to have a closer look after the meeting was over and offered to answer any more questions.

3. Door Prize Draw: Phil Robinson VA3PR, was the lucky winner of a Larsen NO 2/70 mobile dual band antenna purchased from ELKEL by the club.

4. Financial Report: Treasurer, Linda Balke VA3LJB, reported she will be purchasing a new version of Quicken for maintaining the finances and will later produce monthly financial statements to ensure that the club stays in a good healthy financial state. As of October 18<sup>th</sup>, she mentioned we have a balance of \$6170.72.

With regard to Insurance, she pointed out the cost of our insurance is under budget by \$32.00. Linda asked whether any of the members were interested in obtaining a group rate for individual insurance for themselves and only a couple of people raised their hand.

5. VE3JW: Susan mentioned the planned upgrade of Amateur radio station VE3JW located in the Museum was progressing very well.

6. First Life Member of OVMRC: Susan announced that Ed Morgan had brought to her attention that Maurice Haycock VE3LC, was the first amateur to be appointed as a Life Member of the OVMRC and there would be an Art Exhibition from October 20-25th featuring Maurice's artwork and she invited members to attend. There was an article in the Citizen regarding this Exhibition.

7. 50-50 Draw: Patricia VA3PR, was the holder of the winning ticket for the 50-50 draw of \$58.50. Don VE3DRO turned over the other half to Linda for deposit to the bank.

8. OVMRC Amateur Radio Course: Bob Shaw VE3SUY gave a very brief report by saying the course is doing well with a total 14 people.

9. OVMRC Jerry Wells Amateur of the Year Award: All members in good standing attending the meeting were entitled to vote for either, Ernie Jury VE3EJJ or Glenn McLeod VE3GLN, who were nominated for this award. As required by the selection criteria, Susan asked for and appointed two members in good standing to scrutinize and tabulate the SECRET BALLOTS cast by members. The announcement of the winner and formal presentation will take place during the November meeting.

10. Announcements: Susan asked if anyone had any announcements to make and Greg VE3YITZ, Secretary for the Ottawa Amateur Radio Club, reminded all new amateurs to send in their written submission for the Joe Norton Trust Award which has a value of \$500 this year. Joe VA3JHT invited everyone to check-in to the VE3MPC Net which is held on Thursdays.

11: Next Meeting: Susan invited members to attend the next meeting which will feature speaker Cliff Element VE3CFE from the Ottawa Vintage Radio Club (OVRC) and his 1920's Amateur Radio Station which he is building. She encouraged members to bring in the oldest "thing" in their shack to the next meeting which they could "Show & Tell"

12. Adjournment: President Susan thanked all the participants and invited everyone to come forward to have a look at the radios on display and to speak with Dannis and Marilynn. Susan thanked Dannis and Marilynn for their generosity in coming all the way from Trois Rivières, Quebec and for providing such a very interesting and informative presentation. The members gave them a hearty round of applause. The meeting was adjourned at 20:54 and coffee, cookies and hospitality was enjoyed by all, thanks to our volunteers Margaret Copeland VA3COB and her husband, Miles Copeland VA3COA. Margaret informed me during coffee time, they will look after the coffee in November and someone else will be needed to take on the task starting in January 2000. ❖

Here is something that all of you satellite buffs would certainly like to do for the Ottawa area in order to let the community know more about Amateur Radio.

Every year, now for the last two years, John, N2HMM, goes to the Lounsberry Hollow Middle School in New Jersey, gathers classes of students and talks to them about satellite communications. As I understand, John goes right to the school where he sets up his satellite equipment and demonstrates Amateur SatCom.

This year, it occurred on 23 October and he had a series of satellites lined up for his demo: two passes of AO-27, two passes of UO-14, and FO-20.

I got wind of this through an AMSAT news bulletin to which I subscribe and decided to check this out. I set up my portable satellite station on my balcony and listened in. I had decided to concentrate on the UO-14 passes and, on the 10:30hr (local) pass, a North to South path passing East, I was served quite a meal from the Amateur Radio menu.

N2HMM, locator FN21rf, was calling out and a myriad of stations answered back. He picked up New York, Michigan, Florida and many more in quick succession.

As the signal strength was increasing on my UHF receiver and I heard "QRZ?" from John, I decided to chance a call on the VHF uplink frequency. I could hear my voice coming back from the satellite on UHF, and, in tandem, a Porto-Rico station checking in.

John picked up the Porto-Rico station that was booming in, even here in Ottawa, and I was just as satisfied to listen in as a group of stations from Porto-Rico had the upper hand on the demo with the students. Good for them as it turned out to work extremely well.

On the second UO-14 pass, at noon, the satellite was more to the West, and from my limited view on the balcony, I picked it up as it was just clearing the West corner of my building, heading South.

The pass to the West was favouring the W5 and W6 region stations as we heard Texas and California. Very little traffic was heard from the East, possibly because of lunchtime.

When our satellite equipment will be up and running at the Sci&Tech Museum we hope to be able to do exactly that sort of demo for the groups of visitors.

And, if you're interested in making friends while demo'ing Satellite Communications, go to a school near you, set up a small beam and tune to UO-14, the easiest one to work at this time, pending Phase 3-D.

I'm sure you'll have lots of interested students asking for more and possibly inquiring about Amateur Radio licenses so that they can do this on their own.

Frequencies for the UO-14 satellite are: Mode JA (up in VHF and down in UHF - FM analog) - Uplink on VHF 145.975 MHz (this is where you transmit) - Downlink on UHF 435.070 MHz (this is where you listen)

For Doppler effect, as a rule, you keep your transmit on freq. and you tune your receive - up some when the satellite is coming at you, and down some as the satellite is going away.

If you're using a beam (recommended) rather than an omni, make sure that you swing the beam in step with the movement of the satellite. Satellite pass prediction charts help you do that.

Have a good month and we hope to be able to continue to report on satellite activities as our own situation develops. ❖

---

## CUBA! AYE! AYE! AYE!

Cuba... you know? Coro... no? Si! El Profesor Arnaldo Coro de Habana, Cuba. Any Radio Amateur interested in Short Wave Listening would have certainly come up with "El Profesor" on 6 MHz or 9.8 MHz from 0100Z to 0500Z on a direct broadcast from Radio Habana de Cuba. Arnie, for the first hour, entertains in English on various Amateur Radio subjects, propagation, scanners, Moxon antenna, etc. He also writes a column in CQ magazine from time to time, namely, one coming up in the November 2000 issue.

I heard Arnie while trying to follow up on current events after the Trudeau funeral; as we know, it gathered many personalities from around the world. Arnie, during his broadcast, mentioned that they were testing out an old transmitter and invited us to listen to 11.705 MHz "USB" and to send him a report if we ever hear him on the 25m band.

The following Monday, in the morning, on the 10m band, I heard what sounded to me like Arnie's voice calling CQ. When he mentioned his callsign "CO2KK" I immediately knew it was him because he had asked us to QSL at that call. I jumped at the microphone and quickly raised him, thinking that I would give him his 25m band report from a day before. He sounded quite surprised, and happy at the same time, to learn that his old transmitter had been heard loud and clear in Ottawa, Canada.

We chatted a while and then I invited him to join us on the 10m Net, in the evening at 7PM. He is in the same time zone. He said he would certainly try to come on, that is if he was free from a "Honey-Do" job, that of repairing his wife's computer which was absolutely refusing to come on.

Shortly after 7PM that evening, Arnie reported in to the 10m Net, even though he hadn't fix the computer problem yet, and he wanted to know what was the purpose of the 10m Net. I explained to him that three years ago I was listening to the 28.500 to 28.515 portion of the band and that there were many unidentified users and conversations belonging to "another band" slightly below. I decided to open a Net on 28.505 MHz at a time when most of these out-of-band transmissions were heard, in order to keep our 10m band for Amateur Radio purposes and activities.

The 10m Net was on five nights a week from Monday to Friday and soon we had our 500th check-in. We also noticed a considerable decrease in interference in that portion of the band. The Net ran from 10 Aug to 21 Jun on the first year then from 21 Sep to 21 Jun. Attendance dwindled in the second year and the Net was only held on Mon and Thur. Then, in the third year, the Net only comes on Monday nights, and with still the same purpose, that of saving the 10m band for Amateur Radio activities. If there is a need and sufficient interest we could hold the Net more often.

---

Arnie was pleased and impressed to hear that a group of Amateurs were actively involved in securing and protecting the radio bands, wished us good luck and said he would check in from time to time. You can look up "El Profesor" at [www.qrz.com](http://www.qrz.com) by calling up CO2KK. You'll see his picture and QSL card.

All this to say that in fact the 10m Net has resumed its air time on Monday evening at 7PM, Ottawa local time, on SSB, and if you wish to tune in the Morse Code practice session, it comes on at 6:45PM.

"¡Caramba!" Hope to hear you on 28.505 some Monday eve!

---

From: RAC Headquarters  
Date: October 18, 2000  
Subject: CARAB 15 Report

Radio Amateurs of Canada met with Industry Canada officials at the fall meeting of the Canadian Amateur Radio Advisory Board (CARAB) in Ottawa on October second.

The following were highlights of the meeting.

- Industry Canada confirmed their intention to introduce new Basic and Advanced examinations as of January 1, 2001. The new examinations will be based on the revised question banks available from the Industry Canada web site as RIC 7 and RIC 8.

- RAC has published a revised Basic instruction manual that is now available, and the revised Advanced manual should be available soon.

- Industry Canada informed RAC that they expect to publish a Gazette Notice in the near future proposing a course of action with respect to the 12 words per minute Morse test, and seeking comments from the Canadian amateur radio community.

- Other items discussed at the meeting included a RAC plea for stringent enforcement of the radio regulations, penalties for failure to report a change of address promptly, and the implications for Amateurs concerning Health Canada's Safety Code 6 guidelines for protection from RF radiation.

More details of the discussions will be published in the CARAB meeting minutes on the Industry Canada website at:  
<http://strategis.ic.gc.ca/SSG/sf01778e.htm>  
1

---

Guy Charron VA3FZA  
Bulletin Editor  
Radio Amateurs of Canada  
Email: [va3fza@rac.ca](mailto:va3fza@rac.ca)  
Packet: [va3fza@ve2wxk](mailto:va3fza@ve2wxk)

---

From: RAC Headquarters  
Date: November 2, 2000  
Subject: Canadian Amateur takes over as President of AMSAT-NA

Robin Haighton VE3FRH, has replaced Keith Baker KB1SF as the President of AMSAT North America.

Robin, who has been a licensed amateur since 1977, formerly held the call GD4INU. An electrical engineer by profession, he joined AMSAT in 1991, organized the AMSAT-NA annual meeting in 1997, and more recently occupied the position of Executive Vice-President at AMSAT before replacing KB1SF as President.

Robin has been an active member of the Canadian amateur radio community for many years, he has been a life member of CARF and now RAC since 1980. More recently, he has become one of two RAC representatives to ARISS, the volunteer organization managing amateur radio participation on the International Space Station

---

Guy Charron VA3FZA  
Bulletin Editor  
Radio Amateurs of Canada  
Email: [va3fza@rac.ca](mailto:va3fza@rac.ca)  
Packet: [va3fza@ve2wxk](mailto:va3fza@ve2wxk)

## AUGUST 1990 RAMBLER

RAMBLER Editor Charles King VE3PDK chose the front page to write about the Delegated Examiners Guide, Radiocommunication Information Circular 1 (RIC-1). It was finally available from the Department of Communications (DOC). This new Circular dated January 1990, outlined the requirements and conditions for Clubs and individuals to become a Delegated Examiner (DE). Once accredited, a letter of authority, valid for two years, was issued permitting the individual to conduct Amateur radio examinations in code, theory and regulations on behalf of DOC for the appropriate amateur certificate class, Basic Amateur, Advanced or Digital. The existing code requirement at the time was 10 and 15 words per minute. Charles notes that the Executive would ask for an additional Delegated Examiner to assist ED VE3VLF. In July, Gerry Wells VE3CDS, was recommended by the Executive, to become the second accredited DE so he could conduct Morse Code examinations, radio theory and Regulations examinations during Ed's absence. RIC-1 was a step forward in the restructuring of Amateur Radio.

Gerry King VE3GK accomplished the best TVI via the CJOH TV transmitter site at Hazeldean in the 1960's. He was hired to maintain the station during evenings on weekends. Roy VE3AXC, the supervising engineer allowed him to work of some of his home-brew transceivers during the quiet times. Gerry had run some tests in a dummy load on 80 meters, and had no problems. But he slung a windome antenna between tow of the guy cable on the TV tower up around 75 feet and ran some on-the-air tests using the whole 50 watts of power from the single 6146A tube. It worked super and he was called in about a minute - both on the air and on the telephone. Roy said "You are coming in on my TV!" In fact, Gerry was heard on every TV set tuned to Channel 13 receiving CJOH! His signal was getting into the FM input pre-amp and the large FM modulators. He claimed "That's gotta be TVI at its best! You don't need a bunch of power to have some fun!"

Pat Brewer VE3KJQ reported on some of the other news from Amateur Radio clubs. The Halifax ARC REFLECTOR, had a report from React '90 Emergency Drill which found that packet radio was the most effective way to send messages and HF voice was the least effective. Pat also recommended buying a new 2m radio with sub-audible tone capability because many American repeaters were using tone access. The Chatham Kent Amateur Radio Club (CKARC) reproduced an excellent article from our May RAMBLER on "Volunteers and the Boss" written by Eric VE3OTT. The Saskatoon ARC GREEN SHEET, contained a description of two repeater networks, one a 2meter voice link over a network of nine repeaters and the other, a packet linking a network of ten digipeaters. The VHF section of the Calgary Amateur Radio Club established an Amateur Radio Emergency Service (ARES) and on May 26, 1990, they were called out to assist with the flood threat from the Elbow and Bow rivers. They established eight checkpoints to monitor levels manned by Amateur radio operators. A total of 33 amateurs checked into the net and a city official was astonished at the number of operators available and with the quick response time. Pat wrote the debriefing which followed the emergency, it was pointed out that "Break" was meant for emergencies and "Break, Break" for serious emergencies. Pat advised, "If you must break into a net with information or traffic, give your call sign only. During heavy net activity giving your call

suffix will suffice at first when trying to get the net controller attention." This is still good advice.

Tuition for the OVMRC Amateur Radio Course from Sept 11, 1990 to mid February, 1991, at the Notre Dame High School, on Holland Ave., was \$105 and included all texts, Morse Code tapes, tutoring, examinations, membership to the OVMRC and subscription to the RAMBLER.

In the EDITOR'S CORNER, Charles King VE3PDK, gave congratulations to Eric for having his article published in the CKARC newsletter and for his pearl's of wisdom on volunteers which obviously gave others some food for thought. Charles made an appeal for experiences, and information we could all benefit from, and for humorous or informative anecdotes in Amateur Radio operations from the members. He asked them to make a pledge to contribute at least one article to the newsletter. Sounds like a good idea still.

Next month, I will bring you the featured story "OVMRC GRADS MARITIME MOBILE" by Brice Wightman VE3EDR which appeared in the SEPTEMBER 1990 RAMBLER. It deserves more space than I have available this month.

I haven't heard any comments from anyone and the offer still stands. You are invited to send your recollections, an interesting story or some history associated with the OVMRC. Please forward to me and I will include it under this column. You may send any stories or comments for the next RAMBLER to me via email: [ve3weh@rac.ca](mailto:ve3weh@rac.ca) ❖

## Bunny Hunt - Sunday, Nov 26

The Capital Area Region Bunny Hunters' Association (CARBHA) will be holding their next bunny hunt on Sunday, November 26, 2000. The pre-hunt net will run on VE3TWO starting at 10:00 AM, and the hunt itself will start at 10:30 AM. The challenge will be to find the two bunnies - Susan, VE3MOG, and Don, VE3DRO - who will be hiding in separate locations within fairly limited boundaries (to be announced). The hunt will conclude when all hunters find both bunnies, or at 12:30 PM, whichever happens first, and will be followed by coffee and/or lunch at a local establishment.

We welcome all local Amateurs to participate, whether you are new to bunny hunting, or if you have been there/done that many a time! For more information, please contact Susan, VE3MOG, at [ve3mog@rac.ca](mailto:ve3mog@rac.ca) or at 833-2766, and stay tuned to the local nets.

## Volunteers Required:

- ✓ Field Day Coordinator - See Susan Mogensen, VE3MOG
- ✓ Flea Market Coordinator - See Susan Mogensen, VE3MOG
- ✓ Amateur Course Instructors - See Bob Shaw, VE3SUY
- ✓ Variety Show participants - See Ken Barry, VE3KJB
- ✓ Mobile Operators - See Ken Barry, VE3KJB



Guess who goes bunny hunting?

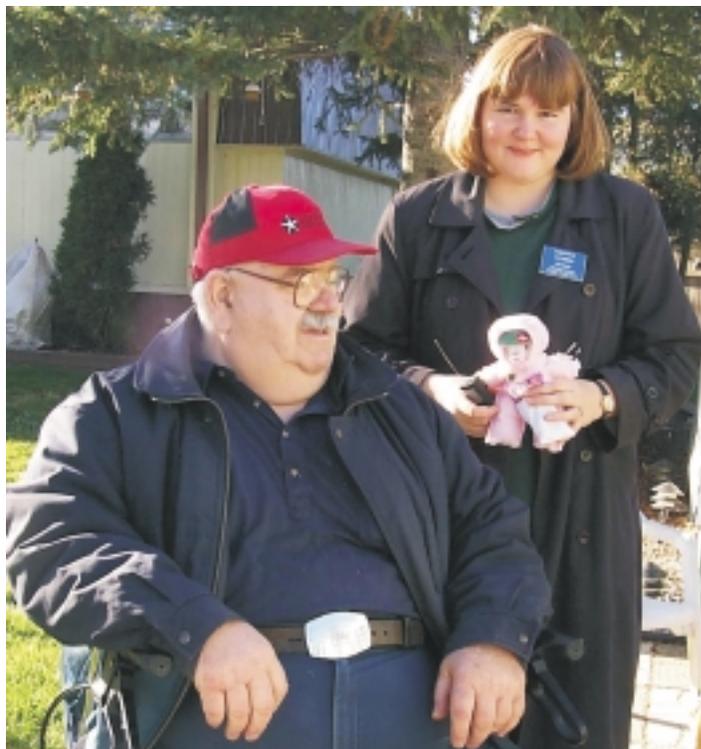
## Christmas Variety Show

The Ottawa Valley Mobile Radio Club (OVMRC) will, again, host an entertaining and talent laden Christmas Variety Show at 2000 Hrs. on Thursday, December 14th, 2000 in the auditorium of the National Museum of Science and Technology, 1867 St. Laurent Blvd., in Ottawa. All amateurs, their friends, wives and family are welcome to attend this free gala evening of music, song and merriment. The theme of this year's show will be music from some periods between the roaring 20's and the nimble 90's. You are cordially invited to enjoy the entertainment in the comfort of the 260 upholstered seat theatre. And to add to the festive evening, Christmas refreshments will be served outside the auditorium immediately following the show.

Bring your family and friends and enjoy a very special evening. There is lots of room for everyone. For further information, or if you have a talent you would like to show off to a captive audience, please contact:

Ken Barry - by e-mail: [kennan@storm.ca](mailto:kennan@storm.ca)  
or by telephone - 613-746-4823

We are looking for your participation, any members of our club or other clubs, or relatives or friends that you know could entertain us. If you can play the piano, saxophone, drums, violin, accordion, guitar, flute, or any other musical instrument, regardless of your degree of talent, why not volunteer and entertain us this Christmas?



And the winners were Don & Susan.