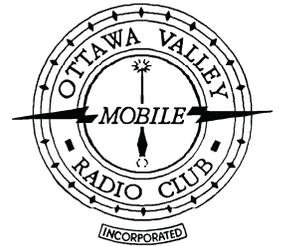


Rambler

Newsletter of the
Ottawa Valley Mobile
Radio Club Inc. (OVMRC)
Volume 46, Issue No 4



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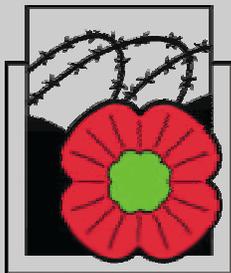
Club Meeting Nov 15
- Diane Stuemmer
talks about the
Northern Magic
Adventure

Jerry Wells Award Presentation

Club Exec. Meeting Nov 22

Rambler Deadline .. Dec 7

Next Club Meeting Dec 13
The Christmas Variety Show



Lest We Forget



Northern Magic after her around the world trip. *Photo by Bruce Starling*

OVMRC GUEST SPEAKER 15 NOV 2001 DIANE STUEMER, VA3NMG

The Ottawa Citizen's Northern Magic Dispatches written by Diane Stuemmer have enthralled the citizens of Ottawa and around the world for the past four years. Throughout this adventure Diane was able to share their adventure with us back at home on a weekly basis via the use of modern communications. To hear about this magnificent adventure please join us at our regular monthly meeting on November 15th at 7:30 PM where Diane Stuemmer will be our very special guest speaker. Incidentally, Diane is a 1997 graduate of the OVMRC Amateur Radio Course.

Ken Halcrow, VE3SRS
OVMRC Emergency Preparedness Chairman



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OVMRC Executive (2001-2002)

President	Dan Johnston, VA3JAR 841-6980, va3jar@rac.ca
Vice-President	Susan Mogensen, VE3MOG 833-2766, ve3mog@rac.ca
Treasurer	Ernie Jury, VE3EJJ 728-3666
Secretary	Harold Hamilton, VA3UNK 722-9180, Hamihar@cyberus.ca

Standing Committee Chairpersons

Amateur Radio Exhibit	Maurice-André Vigneault, VE3VIG 749-9010, ve3vig@rac.ca
Amateur Radio Training	Bob Shaw, VE3SUY 737-9443, lycott@istop.com Ernie Jury, VE3EJJ 728-3666
Accredited Examiner	Bob Kavanagh, VE3OSZ 225-6785, ve3osz@rac.ca
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Historical	Larry Wilcox, VE3WEH 747-5565, ve3weh@rac.ca
Flea Market	
Membership	Ian Kennedy, VE3MUD 741-6559, ve3mud@rac.ca
Newsletter	Bill Hall, VA3WMH 830-5580, va3wmh@rac.ca
Publicity & Programs	
Radio Operations	
Technical	Jake Guertin, VA3TQX 253-3732, va3tqx@sprint.ca
Emergency Preparedness	Ken Halcrow, VE3SRS 837-3261, ve3srs@rac.ca



OVMRC Repeater

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



OVMRC web page

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



Next Meeting

Nov 15

Rambler Deadline
Dec 7

OVMRC Life Members

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

Club Website

The OVMRC *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.



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.

First of all, I must extend my congratulations and welcome our newly elected President, Dan Johnston VA3JAR (Just Amateur Radio!). Dan is going to lead us through the rest of 2001 until the end of June 2002. He is doing a fine job leading the Executive already, even after only one meeting! You have a very good Executive assisting you Dan and we all wish you well in your new role of President.

With reference to my article entitled "RADIO AMATEURS OF CANADA (RAC) AMATEUR OF THE YEAR AWARD - GLENN MCLEOD VE3GLN," in the October RAMBLER, I must apologize to Brice Wightman VE3EDR. Unfortunately, I did not see the written nomination and left Brice out of the list of Amateurs that nominated Glenn for the award. In fact, Brice informed me that it was his idea! I must bow my head in shame for missing him. I'm sorry Brice, please accept this as a public apology and I hope this sets the record straight.

DECEMBER 1991 RAMBLER

Mike Beausoleil VE3BGP, was the author of the front page feature, entitled, "CFARS - ANOTHER FACET OF AMATEUR RADIO!" As a member of the Armed Forces, Mike had just returned from a tour of duty with the United Nations Disengagement Observer Force in Damascus, Syria. While he was there, he visited the Amateur radio station operating from Camp Zouani at Golan Heights and used CFARS to send flowers to his wife and made a phone-patch to his family in Ottawa through Al VE3ANO. Mike wrote an interesting and informative article covering the description and history of this important Amateur radio service. The Canadian Forces Affiliated Radio System, commonly called CFARS, is a personal communications program sponsored by the Department of National Defence (DND). Military installations, military units and Amateur radio clubs on military bases as well as volunteer licenced Canadian Amateur Radio stations and operators, contributed their time, expertise and equipment to provide auxiliary communications for service personnel and their families on a local, national and international basis.

Mike noted the history of CFARS started with the first close association of the Amateur radio fraternity and the military in Canada during WWII. Many of the electronics and communicator positions in the Navy, Army and Air Force were filled by Amateur Radio Operators. Many of these Amateurs formed the nucleus of the Armed Forces communications training cadre and their experience and expertise contributed immensely to an effective communication system.

On Aug. 8, 1946, the Air Force Amateur Radio Systems (AFARS) was implemented under the Royal Canadian Air Force. This program operated successfully for six years, helping airmen and airwomen at isolated postings in keeping in touch with their family and loved ones. On Aug. 31 1952, a portion of AFARS was integrated with the Civil Defence Communications Operations. AFARS consisted of about 500 licenced Amateur radio operators from across Canada. They provided communications for search and rescue operations, assisted during national emergencies and operated weekly nets on a regional and national basis. The first recorded and publicized accounts of phone-patch traffic occurred into the mid 1950's. Mike wrote this was a morale-boosting method of communications which flourished in the 1956/57 period during the time Canada's first peacekeeping force was deployed in

Egypt during the United Nations Emergency. A young and enterprising Staff Sergeant with the call VE3AHU set up the first Middle East Amateur station to operate a phone patch back to Canada. This station operated for about ten years until the UN was abruptly asked to leave Egypt.

CFARS, the Canadian Forces Affiliate Radio System was eventually organized and launched and operated in a similar fashion to the United States Military Affiliate Radio System (MARS) which had been operated successfully for more than 50 years. In April and May 1978, tests were conducted by operating CFARS on a frequency just outside of the 20-metre Amateur band. Participants included Military Amateur Stations at Ismailia in Egypt, the Golan Heights in Syrian and at thirteen Amateurs' stations in Canada. They used temporary, international call signs for each station. Mike wrote the tests were a huge success and caused a dramatic traffic increase over that normally handled within the Amateur bands.

On Feb 25, 1980, CFARS was formally instituted by a letter of agreement between DND and DOC. This letter of agreement set out the terms under which CFARS would operate. Communications would be for personal or welfare reasons only using assigned CFARS frequencies. Military CFARS Stations, operated by military personnel, were installed in Israel, the North West Territories, Egypt, Germany and in Quebec, Ontario and Alberta. Volunteer Amateur operators had to agree to operate in accordance with the regulations prescribed by the CFARS program and only on the assigned frequencies which are not divulged on the air and are not published. Stations were assigned a "nickname" from the phonetic alphabet, using Alfa thru Mike. When they wanted to move to a different frequency, the net controller would simply quote the appropriate alpha letter to all stations on the net and they would proceed to change to the other frequency.

Mike gave numerous other details and concluded his article by paying tribute to the CFARS Affiliates for providing this important service to the men and women who are away from home for extended periods and noted that without their time and talents, CFARS would simply not be possible.

The new President Jerry Wells VE3CDS, wrote the RAMBLINGS column in the December 1991 RAMBLER, having taken on the President's job following a telephone call from Jeff Wilson VE3RCI, a few weeks earlier. Jeff was lured away to Calgary to a new job in the "oil patch." Jerry wrote about the good start which had been made with the programs and activities for the year and how impressed he was with the effort of the members of the Executives in preparing the program. He introduced himself also, noting he had been licenced since 1951 and always with the same call sign. Over the years he spent much time in building equipment and teaching new Amateurs. He noted he still ran into some Amateurs that had learned the code during the sixties in his basement shack. Jerry operated on all HF bands with a preference for 20 and 15 metres. He was not yet involved with packet radio or any of the hi-tech stuff.

A Motion to approve the expenditure of eight hundred and five dollars for the purpose of upgrading a computer for preparing the new manual "Amateur Radio for Beginners" and to enhance

Continued on Page:4

RAC 2002 National Convention

production of the Rambler appeared in December 1991 issue. Because of the work required to prepare schematics, illustrations and graphics in the manual, Craig VE3KKU, approached Corel System Corp. and they gave the club a gift of Corel Draw, Verison 2.0. The computer had to be upgraded to run MS-Windows and Corel Draw by purchasing a new mother board and additional RAM. It was noted that funds were available for the training budget and from general revenues, and that the cost would be recovered from future revenues from the sale of the manuals.

Mike Spenuk VE3ITQ, Acting Secretary, wrote the Minutes of the General Meeting held November 21, 1991. There were twenty visitors including students from the Algonquin College Amateur Radio Course and visitors from West Island Amateur Radio Club. Speakers, Peter VE3YYY and Bill VE3NPG, gave an interesting presentation about the Toronto FM Communications Society (TFMCS) Linking Network, the RPT link system. This Network is open to Amateurs for use but they emphasized that giving out access codes over the air is discouraged. This link is still in use today but I think it is rapidly being superceded by the Internet Radio Link Project (IRLP) - see the Canadian Amateur, September / October 2001. Keith VE3SVQ, introduced members of the West Island Amateur Radio Club and they spoke about the DXpedition to St. Paul Island. Technical Committee chair Ed Sieb VE3RDZ, reported major improvements to VE3TWO were in the works, including new RF and controller hardware. He noted a 6-metre repeater would be co-located at one of the sites. He also mentioned the possibility of having code practice transmissions over VE3TWO and solicited members' support to assist identifying areas in the City which are dead spots without access to the repeater or where it could not be heard. The Amateur Radio Exhibit chair, Cy Webster VE3SIY advised that the Committee would be looking at the possibility of a New Horizon grant. Volunteers were needed for the Santa Claus program being held on December 15.

Finally, a new feature column "IMI" by Ron Clement and Roger Rose, both VE3HOPEFULLS, appeared in the December 1991 issue. They were among the 30 or so students taking the Amateur Radio Course in a classroom at Laurention High School. They wrote some rather humorous lines such as, "Now what? A math teacher and is he ever full of formulas. This is equal to that plus that divided by two of those but only when you have a series. The only time we remember being so dizzy was when we did the parallels in gym class. Needless to say, our mind started putting some resistance to this induced flow of information and our circuits' conductivity started testing our capacitance. Look, all we wanted was a licence to talk with friends all over the world. We're not seeking power. Is it that the instructors think that by giving us a few metres, we would band together and break Ohm's law?"

Just a reminder again, now that we are experiencing darkness sooner with the end of daylight-saving time. Please drive defensively and be careful of children crossing streets at unexpected places. We should all slow down and adjust our speed to the road and traffic conditions that we will be experiencing soon with the dark, wet, and frozen slippery roads. Drive safely and defensively as we start into winter.

73 de Larry VE3WEH

Hello All,

This email is to inform every one of the upcoming Radio Amateurs of Canada 2002 National Convention. This event will be held July 26, 27, 28th of 2002 in Vernon, British Columbia, Canada.

For those who are unfamiliar with RAC, it is the Canadian version of ARRL.

This event is the second ever put on, with the first happening 5 years ago in Calgary, Alberta. It was a major success.

This event was one of the largest amateur radio events EVER in Canada. This upcoming convention will be the largest amateur radio event over the last 5 years in Canada.

This is meant to inform radio amateurs who might be interested in attending.

Additional Information is available online at <http://www.rac2002.org/>

See you there,

Mike Roberts,
VE7KED/VA7EEE

The ARRL Letter

Vol. 20, No. 43
October 26, 2001

Dayton Hamvention picks emergency communications theme:

The theme of the 2002 Dayton Hamvention will be emergency communications and preparedness, the Hamvention Committee announced this week in a letter to vendors and exhibitors. Hamvention said it's expecting "record attendance for 2002" at its 51st show, May 17-19, 2002. The annual event draws upwards of 30,000. "Hamvention expresses deep concern for the tragic events that occurred September 11, 2001, and the world events since," the letter said. "In order to show our support for Amateur Radio, we are going to emphasize emergency communications and preparedness as our theme for Hamvention 2002." The committee said it anticipates new Amateur Radio-related exhibitors as a result and would "limit the number of computer exhibitors at the show to only those who are related to Amateur Radio."

The ARRL Letter is published Fridays, 50 times each year, by the American Radio Relay League—The National Association For Amateur Radio—225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259; <http://www.arrl.org>. Jim Haynie, W5JBP, President

OVMRC General Meeting September 20, 2001

Susan, VE3MOG, called meeting to order at 19:30 hours. She informed those present that she was not the President — just the Vice-President (appointed by executive) to assist with transition

First time attendees welcomed. These include: Robert - VE3RMJ Dan - VE3DCL James - VE3JPX Keith - VE3SVQ Paul - VE3TUX David - wants to be an amateur radio operator (ham)

RAC Presentation by Doug Leach, VE3XK to Glenn McLeod, VE3GLN. Glenn was presented the RAC Amateur of Year Award. Doug read out the nomination letter from various amateurs in the Ottawa area. Glenn received a standing ovation.

Susan reviewed events regarding the executive since June. In July, the President and Vice-President resigned. In August, the treasurer resigned. A special executive meeting was held in August. At that time, Susan VE3MOG agreed to be appointed as Vice-President until the vacant positions were filled. She indicated that finances are being managed. Currently, there are gaps in the executive — President and Treasurer. A special nominating committee was formed and there were no candidates found.

None from the floor volunteered as President.

Susan ran an exercise for the group. The focus question was - On which activities does the OVMRC need to focus in order to survive and hopefully to thrive? Everyone was broken into smaller groups to ponder the question and try to identify between 3 and 5 activities they consider important. Once all activities were listed, they were grouped under common themes. This exercise continued until break and for a short after the break.

Two nominations were received for the Jerry Wells Award.

Two changes (government organization name changes) to bylaws were accepted.

Dan Reardon made an announcement about Swap Net and reminded anyone selling over the internet to be very careful. He mentioned what has been happening regarding one individual's scam (name and callsign not recorded).

Ernie, VE3EJJ, indicated he would startup a Saturday morning Pothole net if there was interest. Frequency - 7.095 MHz, Time - 10 am local.

Steve reminded us about the 60 day limit regarding the election of a president.

Susan asked if anyone had an need for technical assistance. - Pete : Kenwood 520S won't transmit - Dan : IC706 dead

50/50 Draw for \$22.50 - Liz, VA3ELB

Door Prizes (2) \$25.00 - Paul, VE3NPD \$20.00 - Ben, VE3CDA

Meeting adjourned at 21:30 hours.

OVMRC General Meeting October 18, 2001

Jake, VA3TQX, opened meeting at 19:45

Jake welcomed everyone. New persons or visitors: Bill Jenson Jim - VA3KV Asked if anyone needed technical help — nothing heard from floor. Reminder to all — Election of President and Voting for Jerry Wells Award

Presentation by Maurice-Andre on VE3JW station and the official opening of the new and revamped station. History of VE3JW presented. This station has been around since 1974. Description of Antenna work done earlier this year. Slide presentation and description of new station. Video presentation of official opening on October 12, 2001 - video from New RO and amateur footage by Larry, VE3WEH

Susan, VE3MOG, thanked Maurice-Andre for the presentation Susan and two scrutineers counted ballots for president and for Jerry Wells Award Dan Johnston, VA3JAR, elected unanimously. Results of Jerry Wells Award to be announced at the November meeting.

Jake informed those present of the upcoming bunny hunt - October 27,2001 starting from 580 Booth Street Jake informed us that he and James had been experimenting with PSK31 on the 2 metre band (SSB and FM?). They are intending to setup a "net" using this mode in the near future.

Ken Halcrow, VE3SRS, reminded us that the November meeting will have guest speaker Diane Stuemmer.

Ken Barry, VE3KGB, reminded us that the December meeting will be held on December 13, 2001. He still is looking for anyone who might be interested in participating in the Talent show.

Door Prizes \$25.00 - Judy VE3PAB \$20.00 - John VE3AOB

50/50 Draw \$40.00 - Liz VE3ELB

Meeting adjourned at 9:00pm



The Ottawa Valley Mobile Radio Club Presents

“CHRISTMAS VARIETY SHOW 2001”

Where: Auditorium, Canada Science and Technology Museum, 1867 St. Laurent Blvd., Ottawa

When: Thursday, 8:00 pm, December 13, 2001

Who: Local Talent

Why: To celebrate Christmas and the end of the year

The Ottawa Valley Mobile Radio Club (OVMRC) will, again, host an entertaining and talent laden Christmas Variety Show.

All amateurs, their friends, wives and family are welcome to attend this free gala evening of music, song and merriment.

This invitation is also for the entire staff of the Canada Museum of Science and Technology.

You are cordially invited to enjoy the entertainment sitting in the comfort of the 260 upholstered seat theatre with its new upgraded audio and visual system. And to add to the festive evening, Christmas refreshments will be served outside the auditorium immediately following the show!

For further information, or if you would like to participate, please contact Ken Barry - by e-mail : kennan@storm.ca or by telephone - 613-746-4823

NEW NET !!!

There is a new net starting Nov 3, Saturday night, at 8 p.m. It is called “nc 31 net.” This net is a PSK31 digital mode net. It is on 144.500 USB at the marker of 1000 Hz \pm 200 Hz to receive PSK31 you need a PC with at least a Pentium CPU and a sound card also a program called digipan also an all mode 2M rig.

Info call Jake or James va3tqx / va3jpx

Voice contact with ISS made easy

You need a 2M FM radio. Also be able to do odd splits or use two memory channels. Set the first one to 145.800 RX then the other to 144.490 TX.

James and myself have made contact by voice with the ISS.

Jake, VA3TQX



<http://www.igs.net/~swap/>

All Amateurs are invited to submit articles for publication in the OVMRC Rambler. Articles may be submitted electronically to the editor, Bill Hall, VA3WMH at va3wmh@rac.ca.