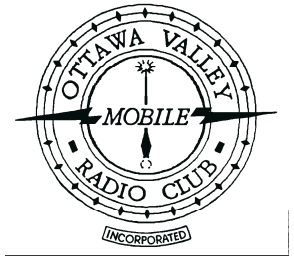


# Rambler

Newsletter of the  
Ottawa Valley Mobile  
Radio Club Inc. (OVMRC)  
Volume 50, Issue No 1



## INTERNATIONAL LIGHTHOUSE/LIGHTSHIP WEEKEND AUGUST 20-21, 2005 CANADA MUSEUM OF SCIENCE AND TECHNOLOGY



All members and the public are invited to come out to the Lighthouse on the grounds of the museum to visit our Emergency Trailer. It will be parked on the pavement leading to the lighthouse. You are welcome to enter, sit down and operate radio in this event. We should be on the air by 9am Saturday and will continue to operate after the Museum closes at 5pm and will be on the air again all day Sunday until about 4pm. We will be operating on HF, VHF and UHF and a 40/80 Metre dipole antenna and a 20 Metre dipole antenna will be attached to the top rail of the lighthouse. The VHF/UHF antenna will be located on the trailer. While you are tuning in over this weekend on HF from your station at home, you may hear us calling "CQ CQ this is VE3JW Lighthouse." Our official designation for the Lighthouse is "Cape North, Ontario CAN865(M)." If you have ever wondered what our Emergency trailer looks like or how it is equipped, this is the weekend to see it! We will be there on display for you and the public to visit.

You can learn all about the Cape North Lighthouse during one of the guided public tours during normal Museum hours. Climb up the circular staircase during the tour to the top of the lighthouse and walk around inside the glass enclosure! Be sure to take your camera, the view is fabulous!

The International Lighthouse/Lightship Weekend web page: [illw.net](http://illw.net)

73

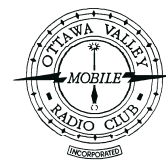
Steve Cochran VE3SBC  
Larry Wilcox VE3WEH  
Event Coordinators

### Inside...

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### Reminders...

|                    |           |
|--------------------|-----------|
| Club Exec. Meeting | Aug 25    |
|                    | 7:00 P.M. |
| Rambler Deadline   | Aug 26    |
| OARC Fleamarket    | Sep 3     |
| Club Meeting       | Sep 8     |
|                    | 7:30 P.M. |



# Rambler

## OVMRC Executive (2004-2005)

|                |                                                                                      |
|----------------|--------------------------------------------------------------------------------------|
| President      | Bob Sharp, VA3QV<br><a href="mailto:va3qv@rac.ca">va3qv@rac.ca</a>                   |
| Vice-President | Gerry Trottier, VA3GLT<br>745-5828, <a href="mailto:va3glt@rac.ca">va3glt@rac.ca</a> |
| Treasurer      | Ken Gil, VA3KJG<br>748-0218, <a href="mailto:va3kjg@rac.ca">va3kjg@rac.ca</a>        |
| Secretary      | Jacques Choquette, VE3TSC<br><a href="mailto:ve3tsc@rac.ca">ve3tsc@rac.ca</a>        |

## Standing Committee Chairpersons

|                          |                                                                                                    |
|--------------------------|----------------------------------------------------------------------------------------------------|
| Amateur Radio Exhibit    | Maurice-André Vigneault, VE3VIG<br>749-9010, <a href="mailto:ve3vig@rac.ca">ve3vig@rac.ca</a>      |
| Amateur Radio Training   | Vacant                                                                                             |
| Accredited Examiner      | Bob Kavanagh, VE3OSZ<br>225-6785, <a href="mailto:ve3osz@rac.ca">ve3osz@rac.ca</a>                 |
| Field Day                | Vacant                                                                                             |
| Historical               | Larry Wilcox, VE3WEH<br>747-5565, <a href="mailto:ve3weh@rac.ca">ve3weh@rac.ca</a>                 |
| Flea Market              | Jake Guertin, VE2TQX<br>819-684-9596, <a href="mailto:va3tqx@hotmail.com">va3tqx@hotmail.com</a>   |
| Membership               | Gerry Trottier, VA3GLT<br>745-5828, <a href="mailto:va3glt@rac.ca">va3glt@rac.ca</a>               |
| Newsletter               | Bill Hall, VA3WMH<br>830-5580, <a href="mailto:va3wmh@rac.ca">va3wmh@rac.ca</a>                    |
| Publicity & Programs     | Duane Avery VA3ODD<br>599-8409, <a href="mailto:DuaneEAvery@Rogers.com">DuaneEAvery@Rogers.com</a> |
| Radio Operations UHF/VHF | Matthew Hall, VA3MHB<br>236-5283, <a href="mailto:va3mhb@rac.ca">va3mhb@rac.ca</a>                 |
| Radio Operations HF      | José Campione, VA3PCJ<br>523-3011, <a href="mailto:va3pcj@rac.ca">va3pcj@rac.ca</a>                |
| Technical                | Jake Guertin, VE2TQX<br>819-684-9596, <a href="mailto:va3tqx@hotmail.com">va3tqx@hotmail.com</a>   |
| Emergency Preparedness   | Ken Halcrow, VE3SRS<br>837-3261, <a href="mailto:ve3srs@rac.ca">ve3srs@rac.ca</a>                  |



OVMRC Repeater

147.300 MHz(+)  
444.200 MHz(+)



OVMRC web page

<http://www.ovmrc.on.ca>  
Webmaster: Elias Zaydan,  
VE3EKZ [elias@canada.com](mailto:elias@canada.com)

## OVMRC Life Members

|               |        |
|---------------|--------|
| Maurice André | VE3VIG |
| Ralph Cameron | VE3BBM |
| Doug Carswell | VE3ATY |
| Doreen Morgan | VE3CGO |
| Ed Morgan     | VE3GX  |
| Bill Wilson   | VE3NR  |

## Club Web site

The OVMRC **Rambler** is available on-line at the club Web site:

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

## Sponsors

The OVMRC acknowledges the following organizations for their support of our activities:

Bytown Marine, Ottawa, ON  
Elkel Ltee, Trois-Rivières, QC  
Kenwood Electronics Canada Inc., Mississauga, ON  
Travel-Mor Trailer Sales, Ottawa, ON  
Ottawa Camping Trailers Ltd, Ottawa, ON

The Rambler is produced using Corel's Ventura™ 8 software.  
The OVMRC Web site is hosted by Magma Communications Ltd.



Amateur Radio Exhibit  
**VE3JW**  
Web Site

<http://ve3jw.tripod.com>

Canada  
Science & Technology  
Museum



Next meeting  
Sep 8  
Rambler Deadline  
Aug 26

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).

Well the elections are over and your new executive has been elected (acclaimed) and we as a club are in business for the next year.

As some of you probably have not heard of me I thought this first column should be a bit of an introduction.

I have been licensed since 1992 and I hold a basic with the CW endorsement. My first call was VE3YBC. I currently hold the call signs VA3RCS and VA3QV. I normally use VA3QV for voice work and VA3RCS for Digital/APRS. I am fairly active on the bands both HF and VHF/UHF. I enjoy QRP portable operations and fully believe that Radio can be an outdoor sport.

Look for VA3RCS on APRS. My home APRS station is VA3RCS and if you see VA3RCS-5, it's my portable station and usually seen up and running in support of a CASARA or public service Activation of some sort.

My current amateur project is setting up my old mountain bike with a couple of antennas for my FT817 so I can operate bike mobile. With any luck it will be ready for field day. If you need to contact me try email first (va3res at rac dot ca) or try leaving me a voice mail at my home number 733-4475. Email usually works better as I still have two daughters left at home and only one phone line.

I would like to know what direction you would like your club to take for the next year or so. If you read the budget, which was approved at the June meeting, you know we do have some issues to take care of. But the best and easiest way to raise our revenues is from memberships. People tend to join successful and popular groups so if we have a successful club people will want to join us. Unless you are a government running a deficit budget is not a good thing. We have to live within our means but have fun and play radio at the same time.

June and July Round up:

Competing with our Field Day this year was The Quest for the Cure adventure race (whose proceeds benefit Cancer Research) which ran from Calabogie to Ottawa via the Madawaska Highlands crossing into Quebec near Baskins Beach. From there it looped around the Gatineaus and finished up paddling up the Rideau Canal and finishing at Dows Lake. It was a 48 hour non stop event (Hiking, Swimming, Cycling, Rappelling and

Canoeing) and amateur radio was the primary mode of communications from the start of the race on Friday evening until Sunday Morning. As the racers were closer to Ottawa at that point (and due to the fact we ran out of radio operators) communications switched to Cell Phones and some donated Private Commercial Gear that did not work out in the "Boonies".

Did anyone participate in the Canada Day Contest on July 1st? I decided to operate QRP using my FT817 with a 60-foot longwire antenna and had a great time.

It's a good thing 20m was open as I worked 7 provinces

(29 contacts) on 20m, 2 provinces on 40m(4 contacts) and only Ontario (1 contact) on 2m. The score when finally calculated will be nothing to brag about but as I am not a serious contester it was a fun way to spend around 12 hours. If you are looking for a low stress contest then the Canada Day Contest or the Canada Winter Contest are the best way to go.

We had our first good storm of the year in July and it seems our repeater VE3TWO was a victim of all that electricity running through the air. By the time you read this we will know what the problem is but after all those years of faithful service it seems a "little spark" seems to have knocked us off the air for a bit.

There is no doubt in my mind that our technical chair VE2TQX should have the problem fixed before our September meeting and when you attend you will be given the latest news on what happened. As you know by now the problem was fixed by Jake and Company. A perfect example of "volunteers in action"! Thanks to our Technical Committee.

At the same time that Jake and Company was checking out our repeater it seems that there is a constant carrier being transmitted on 147.905 which is right beside our 2m-repeater input of 147.900. This intrusion has forced us to implement the use of a 100Hertz CTCSS tone on the input frequency. If you are using an older 2m radio... Sorry about that and we hope to be back to normal as soon as the offending signal has been identified and hopefully shut down.

If you are able to assist Jake and his team please contact him and give a hand.

We have some good things coming up in August with VE3WEH Larry and VE3SBC Steve looking after the "Lighthouse Station" at the Museum for an upcoming event. Larry will be giving us more information on this in this newsletter.

Your newly acclaimed executive will be having their 2nd meeting (the first was a transitional meeting with the old executive) late in August and we will have lots of exciting info to give to you at our General Meeting on September 8th. That's right September 8th... Due to a schedule conflict at the Museum our September meeting will be held one week early. We will be back to our regular schedule after that but you can always check our web page for any last minute changes or just to see what we are up to before the Rambler comes out.

It seems that Industry Canada has changed the Amateur Regulations to eliminate the need for the Morse Code endorsement as a prerequisite for HF Operations. This move will open the HF Bands to Amateurs who hold the Advanced Qualification, Amateurs with the Basic Qualification who have held their qualification before

2002 and finally Amateurs who have attained their qualification after 2002 but on their exam had a passing grade of 80% or higher. There are many amateurs in our club who donate freely their time and expertise to Club events and projects. Thanks to this change they can now join us on the HF Bands... I personally look forward to hearing them on our two club sponsored HF Nets in September.

Speaking of the HF Nets we now have a new chair of Radio Operations (HF) VA3PCJ Jose. Jose has worked hard for the Club behind the scenes in the past and we welcome him to his new position. Its great to see "New Blood" stepping in to take an active stance in assisting our club as both chairs of radio operations (Matthew-VHF and Jose HF) are first time committee chairs.

I should have more information for you on how things are progressing in the Rambler that you will receive in time for our September meeting.

73bob

16 June 05

Paul VE3CPH opened the meeting @ 1935

Paul asked if there were any technical questions...

Bob VA3QV was looking for a sound card to htx 202 interface, if anyone can help email him @ VA3RCS@RAC.CA

Larry VE3WEH made a Presentation of certificates to participants of the first annual Railway mobile operations conducted (pardon the pun) with the Bytown Railway Association. This Event was organized on behalf of the OVMRC by Steve VE3SBc, assisted by Larry VE3WEH with the Bytown Railway association. Great fun was had by all and a fine effort was put out by all. Approximately 50 contacts were made, this will be an annual event so if you missed a certificate this year, keep an ear open next year.

## Item 1

Vote for granting Life Membership in the OVMRC to Maurice Andre VE3VIG.

A vote was taken of the present membership, 22 members voted for approval of Maurice Andre, becoming a life member, 1 voted against.

Congratulations to Maurice Andre.

## Item 2

Budget-presented by Ernie VE3EJJ (acting Treasurer)

Currently running a deficit budget.

There are currently 39 paid members of the club and 6 life members .

There were 20 graduates from last year's class.

There is going to be a push on to bring back lapsed club members, reminders will be sent out to encourage former members to rejoin.

We have been "saved" by manual sales this past year.

Our income for this past year was \$5,000.00.

We will be experiencing some savings when we switch to the RAC liability insurance program (we have a high percentage of RAC members in our club)

A motion was put forth by VA3QV Bob to approve the budget

It was seconded by VE3WEH Larry

There was no discussion, and the budget was approved by the present membership.

## Item 3

Nomination Committee for finding new executive for the 2005, 2006 year

Publicity and Programs

Flea market

Membership

Training

Field Day

Radio Ops

Rambler-VE3WMH to continue

VE3JW-Maurice Andre VE3VIG, to Continue

Repeater Chair VE2TQX to Continue

Historical-VE3WEH to continue

Emergency Preparedness VE3SRS to continue

## Directors Positions

President-

Vice President

Treasurer

Secretary

As of the beginning of the meeting there was no interest expressed in filling the above mentioned empty positions. VA3QV asked all those in attendance if there were anybody interested in filling the above empty positions.,

Jake VE2TQX offered to take the Flea Market,

Gerry VA3GLT offered to fill the membership position

Duane VA3ODD offered to sit in the Publicity and Program Position, again but needed help, Bob VA3QV offered the Help.

Matthew VA3MHB offered to take the Radio Ops position, but at the time of this meeting doesn't have HF Privileges, so offered to take position on condition that He only takes the "VHF side" of the position.

Jacques VE3TSC volunteered to fill the secretary position but mentioned that he would need a back up for the occasional meeting, there was no vote needed so he was acclaimed to the position.

Ken VA3KJG was nominated by Gerry VA3GLT to fill the Treasurer position Ken agreed, there was no vote needed so he was acclaimed to the position.

Bob VA3QV was nominated to fill the position of President, He agreed to fill the position if a VP could be found (due To shift work) (see below), there was no vote needed so he was acclaimed to the position.

Gerry VA3GLT volunteered to be Vice President, there was no vote needed so he was acclaimed to the position.

## Announcements

VE3WEH Larry- Lightship/Lighthouse Event will take place the last full weekend in August

Bytown Marine Ltd, moving out to the east end on Gladwin Cres. right near the Museum of Science and Tech.

## Door Prizes

VE3TQX Jake won a carabineer

VE3LOW Russ won a Crest

33 1/3 Draw

Won by Richard VE3UNW (amount not recorded)

2nd draw not won.

VE3CPH Paul motioned for the meeting to be closed

Seconded by Jacques VE3TSC

# Alternatives to Morse Requirements for HF



## Industry Canada Introduces Alternatives to Morse Requirement for HF

Per Canada Gazette notice DGRB-003-05 22 July 2005, Industry Canada has adopted elements of the RAC "Proposal on Morse Code and Related Matters" and has removed the mandatory requirement

for the Morse Qualification for access to the HF bands below 30 MHz.

Effective immediately, amateurs certified with BASIC Qualification prior to 2 April 2002, and amateurs certified with both BASIC and ADVANCED Qualifications, may operate on HF. Amateurs with BASIC only Qualification certified after 1 April 2002, and who achieved a pass mark of 80% or greater, will also be allowed to operate on HF. Amateurs certified BASIC only Qualification after 1 April 2002 having achieved less than 80% pass mark, will either have to qualify in Morse, write the Advanced or re-write the Basic examination to obtain HF privileges. This latter requirement is related to a decision to increase the BASIC examination pass mark to ensure that candidates have been tested in all areas of the syllabus.

For details, see the Canada Gazette notice at

<http://strategis.ic.gc.ca/epic/internet/insmt-gst.nsf/en/sf08435e.html> and the "Latest News" page on the RAC web site at <http://www.rac.ca>

## Industry Canada Initiates a Public Consultation on BPL

Industry Canada (IC), with Canada Gazette Notice SMSE-005-05 dated 19 July 2005, has initiated the public consultation process for the introduction of BPL in Canada. This consultation will decide the process by which BPL will be introduced in Canada, including the development of a new certification standard (ICES-00x) for medium voltage powerline carrier systems. RAC will reply to this consultation paper both through the Radio Advisory Board of Canada (RABC), of which it is a member, and directly to IC. RAC Vice President of Regulatory Affairs Jim Dean, VE3IQ, a member of the RABC executive, has been named chairperson of the Working Group (WG) formed under the RABC Electromagnetic Committee (EMC) to prepare the industry's response. Joe Parkinson, VE3JG, will represent RAC on the WG. All comments on the questions in the consultation paper should be addressed to Joe Parkinson c/o the RAC office or direct via e-mail to [ve3iq@rac.ca](mailto:ve3iq@rac.ca) or [jparkinson@rogers.com](mailto:jparkinson@rogers.com). Comments to the RAC office or via e-mail direct should be sent prior to November 1 to be considered in the formulation of the RAC response to IC.

For details, see the Canada Gazette notice at

<http://strategis.ic.gc.ca/epic/internet/insmt-gst.nsf/en/sf08432e.html> and the "Latest News" page on the RAC web site at <http://www.rac.ca>.



OMVRC 2005 - 2006 Executive



Field Day 2005

## Industry Canada Updates Accredited Examiners List

Industry Canada has been working hard at validating and updating the Accredited Examiners List. While the work is ongoing, the latest list is now available on the RAC web site. It has been sorted by province, city, and last name. Accredited Examiners should report errors to the Amateur Radio Service Centre by e-mail at [Spectrum.Amateur@ic.gc.ca](mailto:Spectrum.Amateur@ic.gc.ca)



Andrew Fawcett operating in the OVMRC Emergency Trailer for Field Day 2005

This June, Andrew passed the exam for his basic amateur radio license only days after his 12<sup>th</sup> birthday. The day after passing the exam, the members of the “Ottawa Valley Mobile Radio Club” put Andrew to work as part of the team in the ARRL Field Day competition. In this photograph Andrew is sitting in the team command centre (VE3RAM).

Andrew will be in grade seven this September at Broadview Public School in Ottawa where he hopes to use some of the knowledge gained through amateur radio in his classroom studies. Andrew has a busy schedule as he skis, sails, runs, and is working towards his black belt in Taekwondo.

## Editor’s Note:

I don’t know if I’ve been doing this right, but each year at this time I’ve incremented the volume number for the Rambler. This time it’s “50” so I suppose this should be some big celebration but this is only edition number 1 so perhaps when the eleventh edition is put to bed I can celebrate along with all the other editors that have created the first 43 volumes. I’ve been doing this, i.e., producing the Rambler for six year and I’m now working on my seventh.

I have very much appreciated the support from all the contributors to the Rambler over these years. It’s been a pleasure, since without their hard work the Rambler wouldn’t exist.

Please remember that this newsletter, like this club, is yours to do with as you chose. If you ever get the urge to tell the members about what you’re doing or about an interest of your’s that’s related to amateur radio I’d be pleased to hear from you.

Cheers;  
Bill

## OVMRC 2005 - 2006 CALENDAR

| Month | Club Mtg             | Exec Mtg            | Rambler Deadline     |
|-------|----------------------|---------------------|----------------------|
| SEP   | 8 <sup>th</sup> ***  | 22 <sup>nd</sup>    | Aug 26 <sup>th</sup> |
| OCT   | 20 <sup>th</sup>     | 27 <sup>th</sup>    | 7 <sup>th</sup>      |
| NOV   | 17 <sup>th</sup>     | 24 <sup>th</sup>    | 4 <sup>th</sup>      |
| DEC   | 15 <sup>th</sup>     | 22 <sup>nd</sup>    | 2 <sup>nd</sup>      |
| JAN   | 19 <sup>th</sup>     | 26 <sup>th</sup>    | 6 <sup>th</sup>      |
| FEB   | 23 <sup>rd</sup> *** | Mar 2 <sup>nd</sup> | 10 <sup>th</sup>     |
| MAR   | 16 <sup>th</sup>     | 23 <sup>rd</sup>    | 3 <sup>rd</sup>      |
| APR   | 20 <sup>th</sup>     | 27 <sup>th</sup>    | 7 <sup>th</sup>      |
| MAY   | 18 <sup>th</sup>     | 25 <sup>th</sup>    | 5 <sup>th</sup>      |
| JUN   | 15 <sup>th</sup>     | 22 <sup>nd</sup>    | 2 <sup>nd</sup>      |

\*\*\* Changed due to conflict

**Hope you all are  
enjoying the  
summer!**

**Now’s the time to  
renew your OVMRC  
membership.**

**Application on the  
back.**

---

# The Ottawa Amateur Radio Club

is pleased to announce its 9th Annual



## Hamfest

**Saturday, September 3, 2005 (Labour Day weekend)**

Tailgaters Open and Building Vendor setup: 8 am

Building Opens: 10 am until 1 pm

**Radio Amateurs of Canada Forum and Technology Update: 1 pm - 4 pm (approx)**

**Carp Agricultural Fairgrounds  
3970 Carp Rd (at Falldown Lane)  
Ottawa (Carp), Ontario**

From Ottawa take Highway 417 west to Carp Road exit, north to the fairgrounds

We are in the Arena, so follow the signs on the site

\$5 general admission

\$10/table (plus admission)

\$5/tailgate (plus admission)

**This year's great door prize is a IC-208H - 2 meter/440 MHz Dual Band Mobile Transceiver  
very generously donated by:**



*Since / Depuis 1975*

2575 Girard Trois-Rivières Québec Canada G8Z 2M3

**Tél. (819) 378-5457 Fax. (819) 378-0269**

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**LEE** 

PRODUITS ELECTRONIQUES

*The OARC is proud to sponsor the RAC Forum and Technology Update. This highly informative event follows immediately after the close of the Hamfest at 1 pm. We are very fortunate to have Ben Price (VE3CDA), RAC's Ontario North/East Director, as Moderator.*

**For further information or reservations contact:**

Greg Danylchenko (VE3Y TZ) Tel: (613) 236-9291(H) E-mail: [fleamarket@oarc.net](mailto:fleamarket@oarc.net)

Talk-in on VE2CRA , 146.940 – Mhz

# Ottawa Valley Mobile Radio Club



P.O. Box 41145  
Ottawa ON K1G 5K9

## MEMBERSHIP FORM

- \* The Membership year starts in July and runs to June 30th of the following year.
- \* Regular membership is open to licensed amateurs.
- \* Associate membership is open to all radio enthusiasts.
- \* The family rate is for second and subsequent members of the same family living at the same address.
- \* One form per member.

| RENEWAL         | NEW | CHANGE     | OVMRC NAME TAG (Cost \$7.00) | Yes                  | No               |
|-----------------|-----|------------|------------------------------|----------------------|------------------|
| Call Sign       |     | Surname    |                              | Preferred First Name |                  |
| Mailing Address |     |            |                              |                      | Apartment Number |
| City            |     | Province   |                              | Postal Code          |                  |
| Home Phone      |     | Work Phone |                              | E-mail Address       |                  |

**Date**

**BBN**  
  
For Office use only

One year membership. Regular or Associate. Includes mailed Rambler - \$40/year  
 One year membership. Regular or Associate. Without mailed Rambler - \$30/year  
 Family membership. For family of current members. No mailed Rambler - \$5/year

Amount Enclosed  
**\$**

Cheque    Cash

**My Interests are:**

|               |                 |            |
|---------------|-----------------|------------|
| VHF/UHF Phone | VHF/UHF Digital | VHF/UHF CW |
| Satellite     | HF Phone        | HF Digital |
|               |                 | HF CW      |

**Current Occupation:**

**If retired, Former Occupation:**

**Skills:** *(Please list them all)*

**COMMENTS**



**OVMRC NAME TAG — ORDER DETAILS**

First Name

Call Sign