



2010 Club Meeting Dates:

- December 16
(Christmas Party)
- January 20, 2011
- February 17
- March 17
- April 21
- May 19
- Jun 16

2010 Exec Meeting Dates:

- January 6, 2011
- February 3
- March 3
- April 7
- May 5

2010 Rambler Deadline:

- January 10, 2011
- February 7
- March 7
- April 11
- May 9
- June 6

OVMRC Executive 2009-2010

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For information about the duties and responsibilities about all Executive and Chair positions, please visit the OVMRC forums, Member section or contact any member of the Executive.

Sponsors

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

- **Acceptable Storage**,
Ottawa, ON
- **Bytown Marine**,
Ottawa, ON
- **Elkel Ltee.**,
Trois-Rivières, QC
- **Kenwood Electronics
Canada Inc.**,
Mississauga, ON
- **Travel-Mor Trailer Sales**,
Ottawa, ON

The club's web site is hosted by:

Magma Communications Ltd.

www.ovmrc.on.ca

OVMRC Life Members

Maurice-André Vigneault, VE3VIG

Ralph Cameron, VE3BBM

Doug Carswell, VE3ATY

Doreen Morgan, VE3CGO

Ed Morgan, VE3GX

Bill Wilson, VE3NR (SK)

OVMRC Repeaters

147.300 MHz(+)

444.200 MHz(+)

Amateur Radio Exhibit VE3JW

Web site:

ovmrc.on.ca/ve3jw.htm

Canada Science &
Technology
Museum

The Rambler is the official newsletter of the Ottawa Valley Mobile Radio Club Incorporated 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, 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:

[Robert.Cherry, VE2AGE](mailto:Robert.Cherry@ve2age.com)

robert_cherry@hotmail.com

MINUTES, OVMRC GENERAL MEETING

November 18, 2010

1. Call to Order

The meeting began informally at about 18:45. There were 34 people in attendance.

2. PROGRAM

2.1 Mini Flea Market

The highlight of the meeting was a mini flea market. Six amateurs offered radio equipment and accessories for sale, namely Chris VA3SM, David VE3ZZU, Ernie VE3EJJ, Joe VE3EUS, Michel VE3EMB and Patrick VA3CMD. Between them, they filled six tables with items, most of which had not recently been offered for sale. Many amateurs purchased useful items at very attractive prizes. All seemed to have enjoyed the event. By all accounts, the meeting was a great success.

Vendors were encouraged to donate to the Club in lieu of table fees or sales commissions. As a result, vendors contributed a total of \$100.00 to the Club. In addition, because some of the items sold were gifts that amateurs had made to the Club, the Club obtained a further \$215.00.

3. PRIZES

Proceeds of the 50:50 ticket sales were \$47.00. The 50:50 draw (\$23.50) was won by Beth VA3CEW.

4. UPCOMING CLUB MEETINGS

The next meeting of the Club Executive will be held at 19:00 on Thursday, December 2, 2010 at the Canada Science and Technology Museum.

The Club Christmas party will be held at 19:30 on Thursday, December 16, 2010, at the Canada Science and Technology Museum. This will be a potluck dinner and everyone attending is encouraged to bring a food item to share. Significant others and children are welcome. Non-alcoholic beverages and music will be provided by the Club.

Please notify Darin Cowan (VE3OIJ@amsat.org) if you plan to attend, what you plan to bring, and indicate how many guests you will bring.

5. ADJOURNMENT

The meeting ended informally at about 21:00 at which time many of the attendees proceeded, as is customary, to the local coffee shop to talk radio.

6. SIGNED

Joe VE3EUS, Secretary

VE3JW MMA NOVEMBER RESULTS

November was a slower month at VE3JW, but DX conditions were excellent through most of it and we got to make some contacts with unusual places including The Gambia and Sri Lanka. Through the month we recorded a total of 417 visitors, and 116 QSOs.

November results

Made by Guests and Visitors:

No guest operators in November.

Made by regular ops:

6. Best SSB QSO (Distance): VE3LTN to S52V, 6595 km

7. Best CW QSO (Distance): VE3VCF to UU2CW, 7371 km

8. Best HF Digital QSO (Distance): VE3OIJ to 4S7BRG, 13792 km

9. Best Satellite QSO (Distance): VE3VIG to W7JPI, 3363 km

10. Best D-Star QSO (Distance): No recorded D-Star

* Five QSO list for Nov 2010:

VA3CMD, VE3VCF, VE3LTN, VE3VIG, VE3HAZ, VE3EJJ, VE3IJJ, VE3OIJ

* Most contacts for Oct 2010:

- Guest op: none

- Regular op: VE3VCF, 32

*** Total QSOs at VE3JW for Oct 2010:**

116

Volunteers hours for November 2010:

This month our operators have totalled 119 hours and 25 minutes.

Well done everyone!

Darin Cowan, VE3OIJ
VE3JW manager



North East Ontario Regional Directors Report December 2010

The monthly meeting of the Regional Directors was started on November 25th, recessed until the 28th and wrapped up on December 2nd. Obviously we covered a lot of ground.

The most important detail we wrapped up was the new insurance plan for RAC. If your club was insured under the old plan they will be getting information on the details shortly. If you or your club is interested in continuing or joining the plan please contact Jerry, VE3ETX at: ve3ext@primus.ca

RAC winter contest is from 0000 UTC to 2359 UTC December 18, 2010. As a special initiative this year we want to have all RAC callsigns on the air. President Bawden will be operating VE4RAC. We are still looking for a few more to complete the roster. There may even be a special reward if a station manages to work the RAC stations in all regions. Get on the air and look for them. Here is the link to the RAC web page for complete details.

www.rac.ca/en/rac/programmes/contests/

As an attempt to open up two way communications among RAC members we now have an active Facebook site, and tweeter accounts. All the details can be accessed via Bob, VA3QV's excellent blog at va3qv.wordpress.com/ I would like to thank Bob, when we were talking about the need for RAC to get involved in "social media" we both agreed it should happen, but we were looking for the elusive someone to do it. To his credit Bob was the someone who stepped up to bat, Thanks Bob.

Another idea the Board of Directors is thinking about is initiating a "Maple Leaf Membership". If a member would be willing to join this exclusive group at a cost of \$100 you would be

recognised in TCA and other perks. Watch for it soon and if you are interested contact me.

As you are probably aware Chris VE3ZO resigned as the Director for Ontario South due to family commitments. I would like to thank him for his efforts on behalf of RAC and he is still a strong supporter. I hope sometime in the future we will see him again. If you have any interest in becoming a Director let me know.

I would finally like to wish you all a very Merry Christmas and all the best in the New Year. Rita and I are going to Alberta to see kids, grandkids and grandpets. I hope you all have a peaceful and happy season. And maybe even a new radio under the tree!

If you have any questions or concerns please email me at ve3xt@rac.ca.

73

Bill, VE3XT
North East Ontario
Regional Director

RAC Bulletin**2010-038E****RAC Maple Leaf Operators Membership and changes to International Membership fees****2010-12-06**

The RAC Board is currently looking at the RAC membership rate structure. Among the changes to be made is the introduction of a new membership class and the adjustment of international rates; stay tuned in future bulletins for more exciting developments.

Many members have told us that they place a high value on RAC activities and have asked for a premium membership. RAC is pleased to announce the new Radio Amateurs of Canada Maple Leaf Operators Membership. Members in the first year will receive a signed RAC Maple Leaf Operators Certificate, be listed in TCA, be recognized on the RAC website, and receive a RAC pin with their call sign and more.

The RAC Maple Leaf Operators Membership is \$100 per year and is available on automatic renewal. Members who want to can top up their existing multi-year memberships at \$50/yr. Our RAC office will be happy to help out

members who want to upgrade their membership.

The cost of mailing TCA to the United States is roughly equal to the current annual membership fee. The new rate for US memberships is \$90 which now covers the mailing costs associated with sending TCA to the US.

The cost of international mailing other than to the US considerably exceeds the current annual membership fee. The new rate for International memberships is \$130 which now covers the mailing costs associated with sending TCA Internationally [other than to the United States].

These two rate increases apply only where TCA is mailed. Memberships without TCA are not effected [family, blind, etc.].

Stay tuned for more membership developments!

Geoff Bawden, VE4BAW
President
Radio Amateurs of Canada

RAC Bulletin**2010-035E****Important News About the RAC Insurance Program****2010-11-30**

For several years the Radio Amateurs of Canada has been able to offer the RAC Insurance Program to its members and incorporated Affiliated Clubs on a cost recovery basis. This program provided liability insurance coverage for participating RAC Affiliated Clubs and their members as part of the Radio Amateurs of Canada master insurance policy. The RAC has been fortunate in being able to offer this coverage without change for some time. Nothing however is ever permanent in this world and insurance is no different.

Recently, the Insurance Broker who had been providing the insurance has informed the RAC that the Insurer will no longer be offering this type of insurance coverage. As a result, the RAC Insurance Team has been scouring the market on your behalf to obtain the best coverage and value that can be found. The Team has been successful and liability insurance will continue to be available for RAC Affiliated Clubs and their members. Details for

2011 coverage are being emailed separately to participating RAC Affiliated Clubs.

The RAC members of an Affiliated Club that participates in the RAC Insurance program will receive additional liability coverage for their personal, non Club related amateur radio station activities at no extra cost. Note that to be eligible for personal coverage, RAC members must also be a member of an Affiliated Club that participates in the RAC Insurance program. This is due to changes in insurance availability and requirements of the Insurer.

An exciting new addition to the RAC Insurance Program for 2011 is radio equipment loss/damage coverage. We will now be able to offer this coverage for RAC Affiliated clubs that are participating in the liability insurance program and RAC members in the Club. This insurance will be available at extremely competitive prices and provides loss/damage coverage for amateur radio equipment such as Club repeaters and stations.

Complete details of this new Insurance Program will be posted shortly on the RAC website at www.rac.ca. For further information or questions, please contact Jerry Beneteau, the RAC

Insurance Manager, at ve3ext@primus.ca.

Vernon Erle Ikeda -
VE2MBS/VE2QQ

RAC E-News/Web News
Bulletin Editor

[<racnews@rac.ca>](mailto:racnews@rac.ca)

RAC Bulletin

2010-034 E

CARAB News on

Electrical Interference

2010-11-23

The Canadian Amateur Radio Advisory Board [CARAB] is a joint Radio Amateur of Canada [RAC]/Industry Canada [IC] consultation body which met last October 28th in Ottawa. In addition to items noted previously in a previous RAC Bulletin, RAC had raised the issue of utility electrical interference.

IC communicated the following to CARAB members after its November 2nd meeting with the Canadian Electrical Association."

Geoff Bawden VE4BAW
Co-Chair, CARAB /
President, Radio Amateurs
of Canada

On November 2, 2010, the annual Transmission Telecommunications Task Group (TTTG) meeting between Canadian

Electricity Association (CEA) and Industry Canada was held. Industry Canada took the opportunity to relay to the Association concerns that had been raised at the October 28, 2010 Canadian Amateur Radio Advisory Board (CARAB) meeting relating to electrical interference.

CEA representatives were reminded of requirements under Industry Canada's Interference Causing Equipment Standards (ICES) - 004 and given examples to demonstrate that, fundamentally, a clean electrical utility is beneficial for the utility.

CEA representatives indicated that front-line electrical utility staff may not be familiar with the requirements of ICES-004. It was noted that many utilities may not always have the expertise available to locate sources of electrical interference, however, some specific utilities indicated that they do in fact have experts in this field.

Industry Canada pointed out to Association members that radio amateurs can be a resource as they may have skills that could be used to help identify sources.

The CEA thanked Industry Canada for bringing CARAB's concerns to the meeting and acknowledged

that there are benefits to locating sources of electrical interference. Industry Canada indicated that the CARAB would appreciate receiving the CEA's views and reaction to this matter and the Association agreed it would respond.

Vernon Erle Ikeda -
VE2MBS/VE2QQ

RAC E-News/Web News
Bulletin Editor

[<racnews@rac.ca>](mailto:racnews@rac.ca)

Lanark ARES Balloon Launch

2010-11-20

(Via: Norm Rashleigh,
VE3LC - RAC VP Industrial Liaison)

The Lanark Amateur Space Agency comprised of members of the Lanark North Leeds ARES Group launched an Amateur High Altitude Balloon from Perth Ontario on 20 November 2010. This launch undertaken by VA3ZKS, VE3ZBO, VA3KAI, VE3BSB and Zach McCracken the son of VA3ZKS was an attempt at the world height record for amateur balloons.

The flight was designated LASA 8 and transmitted as VE3REX-11 via APRS. VHF transmitted flight parameters including location, height, direction

and speed were picked up by the extensive network of APRS digipeaters and gated to the internet so that Amateurs could follow the flight in real time. Feed back indicates that the flight had a large following.

Following the launch, chase cars which included VA3ZKS, VA3ZBO, VE3BSB, VE3OAX, VE3ICF and VE3JGL tracked the flight on in car computers equipped with VHF receivers, tncs and the UI View tracking program.

VA3QV of Ottawa ARES organized a group of amateurs to provide down range communication support to assist the chase cars with additional tracking and recovery. Thanks to VA3NPL of Prescott-Russell ARES,

VE3AFV of Seaway Valley ARES, VE3XID and VE3RMJ for their patient

monitoring of the down range repeaters and the HF comms frequency.

The tracking transmitter package included a Garmin 18 LVC GPS an Argent Data Surface Mount Open Tracker and a 300 miliwatt MX 146 transmitter. Power was provided by 3 AA batteries outputting 5.4 volts at launch.

VE3REX-11 attained a record setting altitude of 39,899 meters or

130,903 feet before bursting and descending by parachute to land in Jay, Maine. The balloon reached speeds of 256 kilometres per hour and travelled a flight distance of 598 kilometres.

VA3ZKS and VA3ZBO located the flight package during the evening by picking up beacons directly from the flight package which had landed in a tree a few meters from the edge of a river. They returned in the daylight to retrieve the package and return to Perth.

The flight package contained a picture of John W1AKV who had assisted the Vermont recovery of LASA 7 launched 7 Nov 2009. John who was 90 and became a silent key 7 Nov 2010. The picture is being sent as a memoriam to his friend K1XV in Vermont

Many thanks to all Amateurs and Clubs that have shown an interest in this aspect of Amateur Radio and have provided financial support for the flight consumables.

73 Barrie, VE3BSB

RAC Bulletin**2010-032E****Vision Statement 2010****2010-11-14**

Vision for RAC as unanimously agreed upon by the Board of Directors and Executive of the Radio Amateurs of Canada:

"The Board and Executive of the Radio Amateurs of Canada, committed to the future of Amateur Radio in Canada and to the future of RAC, held a planning meeting in Ottawa from October 29th to October 31st as part of a process to map the future of RAC in the 21st Century.

The Board and Executive have unanimously agreed upon a draft Vision for RAC."

This Vision appears below and will be published on our website and appear in the January/February issue of The Canadian Amateur.

Comments from members and amateurs are welcomed and should be sent to Paul Burggraaf, Secretary, Radio Amateurs of Canada by email to the RAC Corporate Secretary at:

pburggraaf@nf.sympatico.ca

Radio Amateurs of Canada (RAC) becomes an integral

part of Amateur Radio culture when a new Ham obtains his/her certification, they rush to join RAC and enjoy the benefits of the organization which is recognized both nationally and internationally as the voice of Amateur Radio in Canada. If it is an Amateur Radio question, concern or issue . RAC is the organization that addresses those concerns and supplies the answers and guidance.

We attain high service levels; we meet the needs of our members and serve as an example to other international Amateur Radio organizations on how to service their constituents. Director, Executive and Assistant Director positions are coveted by RAC members, who are equitably represented by their elected officials. The annual convention is well attended and through technology, is made available to a wider range of members who cannot attend in person.

RAC pushes communications to their members, through a variety of methods . Ham nets, local club communications, face-to-face meetings, presentations, newsletters, .The Canadian Amateur. magazine, social networks and e-mail/web bulletins are

among the devices employed.

We achieve a level of communication with the public, and the various levels of government that truly reflects our capabilities and the extent to which we can contribute to both emergency communications and public awareness of the abilities of our hobby.

RAC promotes education and .elmering. to new Hams, and supports the training and coaching of RAC volunteers to achieve exemplary results, at the municipal, provincial and national levels. The new RAC Field Training program is the recognized tool leveraged by our ARES groups. Our volunteers are the lifeblood of our organization, and we develop an appreciation program that reflects our reliance on their abilities and commitment. All RAC members recognize and appreciate what the individual volunteers contribute, and the value that RAC, as an organization, brings to Amateur Radio in Canada.

RAC achieves a stable financial position, with a positive, growing membership which truly reflects the outstanding representation that RAC makes to Industry Canada and the world of Amateur Radio in Canada.

Paul Burggraaf
RAC Corporate Secretary