

# Rambler

Newsletter of the  
Ottawa Valley Mobile  
Radio Club  
Incorporated



May 2018

Edition 55

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## Celebrating our 60<sup>th</sup> Anniversary Season of Continuous Service to Ottawa

### President's Ramblings

We had a great turn out for our April mini flea market meeting with 43 + folks attending including several guests. While lots of good stuff got traded, many folks also enjoyed the show and tell and coffee and donuts and of course, the good camaraderie.

### May meeting VE3 – SOTA Presentation.

For our May meeting, our feature presentation will be by Michael Babineau, VE3WMB telling about the VE3 “SOTA” Association. For those not familiar with “SOTA”, it is an acronym for “Summits on the Air”. SOTA is an award program for radio amateurs that encourages portable operation from high places such as high hills and mountain tops. There are awards for “activators” (those who ascend to the summits) and “chasers” (who either operate from home, a local hill top or even activators on other summits). Evidently, for the last year, there has been qualification process that has been initiated by a group of Ontario SOTA enthusiasts for 1000 Ontario summits that now can be activated for the UK based world wide SOTA awards program; this came to fruition on April 1<sup>st</sup>.

Mike and his presentation for our May meeting will tell all about it.

### CN Bike Ride for CHEO, May 6

A number of OVMRC members volunteered with the Emergency Measures Radio Group to provide communications support for the CN Bike Ride for CHEO; these folks included Steve VA3MPS, Norm VE3LC, Nicole VE3GIQ, Dave VE3ZZU, Frank VE2KOI, Jeffery VA3PEW, Arthur VA3BIT and Glenn VE3XRA. The Sunday morning weather for the event was near perfect and record numbers registered to participate in the 70, 35, and 15 Km bike riding events along with 2 and 5 km walking routes. Communications between check points and net control operators was conducted over the VE3OCE repeater. Progress along the routes was given by several radio amateurs operating bicycle mobile and reporting into Net Control as a patrol and end of route sweep rider ensuring the route could return safely to vehicular traffic after the last riders were clear of the route. Several bike mobile ops were reporting their progress along the route by APRS location beaconing which was displayed at the Net Control Operations (Continued on page 3)

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### Meeting Date

**Wednesday, May 16<sup>th</sup>**  
7:00 P.M.

### VE3 “SOTA” Association



**Speaker: Michael Babineau,  
VE3WMB**

Science and Technology Museum  
**Studio 5**

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John McGowan, VA3JYK

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

- **KENWOOD ELECTRONICS CANADA INC.**,  
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Web site: [www.metalpros.com](http://www.metalpros.com)
- **RADIOWORLD TORONTO**  
Web site: [www.radioworld.ca](http://www.radioworld.ca)

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**Ottawa Valley Mobile  
Radio Club, Incorporated  
PO Box 41145  
Ottawa, ON K1G 5K9**

[www.ovmrc.on.ca](http://www.ovmrc.on.ca)

**OVMRC Life Members**

Ernie Jury, VE3EJJ

Maurice-André Vigneault, VE3VIG

Ralph Cameron, VE3BBM

Doug Carswell, VE3ATY

Doreen Morgan, VE3CGO

**OVMRC Repeater**

VE3TWO

147.300 Mhz (+) 100 Hz tone  
FM & Yaesu System Fusion Digital  
Operation

**OVMRC Call Signs**

VE3JW

VE3RAM

*The Rambler is the official newsletter of the Ottawa Valley Mobile Radio Club Incorporated and is published 10 times a year (monthly, except for July and August). 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, VA3AOD](mailto:Robert.Cherry.VA3AOD@ncf.ca)  
[cw527@ncf.ca](mailto:cw527@ncf.ca)

**OVMRC Affiliations**

(Continued from page 1) Centre. The Event raised more than One Million dollars for the Children's Hospital of Eastern Ontario (CHEO).

## CHU Tour Wednesday evening, May 30<sup>th</sup>

We passed around a signup sheet at the April meeting for a tour of Time Signal HF Station CHU operated by the National Research Council; 16 signed up for the tour at the time. The tour has now been set for Wednesday evening May 30 with actually, two tours of about 12 folks each, one to start at 6:30 PM and the next an hour later. We should firm up the list of who's attending at the May meeting. We know some folks would have preferred a

weekend tour but the final decision was based on the availability of the NRC folks. I've written a bit more detail about the tour and the CHU station later on in this issue of the Rambler.

## June edition of the Rambler and the Annual General Meeting in June.

Our next edition of the Rambler will be published prior to our June Annual General Meeting (AGM) and will list the slate of candidates willing to stand for the executive to run the Club for the next season. Notwithstanding, the Club is open for nominations for all executive positions and chair positions as

indicated by the constitution and bylaws of the OVMRC Inc. regarding conducting the business of the organization such as the responsibilities of the officers, the term limitations of executive positions and the business that must be conducted at the AGM. Club members are encouraged to review the Corporate ByLaws of the Club; these can be found at:

[ovmrc.on.ca/Rambler/OVMRC\\_By-Laws\\_2012-04-26.pdf](http://ovmrc.on.ca/Rambler/OVMRC_By-Laws_2012-04-26.pdf). Refer any questions to myself or any current executive member of the Club.

That's it for another month.

Hope to see you all at the May meeting of the OVMRC

73 de Norm  
[VE3LC@rac.ca](mailto:VE3LC@rac.ca)

## Tour of CHU – Scheduled for the evening of Wednesday, May 30.

We have scheduled with NRC officials a tour of their Time Signal Station, CHU located on Greenbank just north of Fallowfield Road. CHU transmits on 3.33, 7.85 and 14.67 MHz.

We are advised they can accommodate two groups of about 12 people for each time, one at 6:30 PM and the other an hour later at 7:30 PM. Ideally, we should car pool to the greatest extent so we go to the site with the least number of cars as parking in the station driveway (as seen in the picture) will be limited. So far we have 16 on our tour list from those that signed up last meeting; we will be re-confirming with these folks and add to the list at the May meeting with others that want to attend as well.



*Aerial view of the CHU site courtesy of Google Earth. Note the location of the 3 antennas for the 3 bands of operation*

## Contest Calendar

For all contest information goto:  
[hornucopia.com/contestcal/](http://hornucopia.com/contestcal/)

**May 25-27 — CQ WW WPX Contest, CW,**  
[cqwp.com/rules.htm](http://cqwp.com/rules.htm)

**Jun 9-11 — ARRL June VHF Contest,**  
[arrl.org/june-vhf](http://arrl.org/june-vhf)

**Jun 23-24 — Field Day Contest,**  
[arrl.org/field-day](http://arrl.org/field-day)

## OVMRC Repeater VE3TWO :

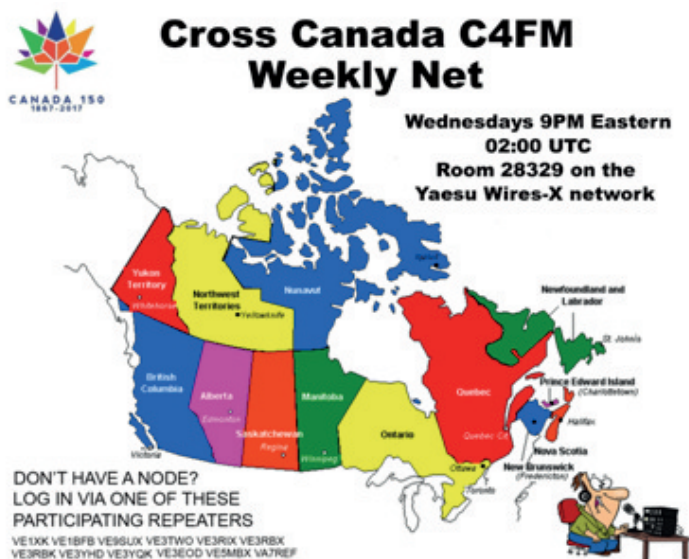
147.300 MHz +600 kHz, 100 Hz Tone  
 and Yaesu C4FM Digital Voice

### VE3TWO Scheduled Nets:

- **Wednesday Evenings, 9 PM**, Across Canada Net, C4FM Digital Voice facilitated by Denis, VE3BF.
- **Thursday Evenings, 8 PM**, Club Net on FM conducted by Ken, VE3EKN.
- **Sunday Evenings, 8 PM**, Ottawa C4FM Digital Voice Round Table Net.

## Other Local 2 Metre Repeater & Simplex Nets: (all check-ins welcome)

- **Rubber Boot Net**, VE3MPC 147.150 +, work day mornings at 7:30 AM conducted by Mike, VA3TJP
- **Phoenix Net**, VE3MPC 147.150 + (now with 100 Hz tone), Tuesday evenings at 8 PM conducted by Pete, VE3XEM
- **QCWA Chapter 70 Net**, VE3MPC 147.150 + (now with 100 Hz tone), Monday evening at 7:30 PM conducted by John, VE3ZOV
- **Capital City FM Net**, VE2CRA 146.940 Mhz, – (100 Hz tone), Monday evenings at 8 PM
- **Champlain Mini Net**, VE3STP 147.060 – (114.8 Hz tone), every evening at 6:45 PM
- **Upper Frequency Net**, Simplex 144.250 MHz using USB, Tuesdays evenings at 9 PM conducted by Glenn VE3XRA. Following check in on 2 m you can check your radios on 6 m at 50.150 MHz and 70 cm on 432.150 MHz as well using USB. All check ins are welcome.



## Emergency Measures Radio Group: (EMRG)

Monthly Repeater Tests are conducted by Dave VE3KMY on the first Wednesday of each month at 8 pm on VE3OCE 146.880 MHz – (136.5 Hz tone). From initial contact on VE3OCE, you'll be asked to test VE3EMV/East 146.985 MHz – (100 Hz@ tone), VE3EMV/West 145.210 MHz – (123 Hz tone), VE3OFS 146.670 MHz – (123 Hz tone) and VE3OCE 443.8000 MHz + (136.5 Hz tone). It is advisable that all the EMRG frequencies be programmed into your radio. All check ins are welcome. [emrg.ca/repeaters.htm](http://emrg.ca/repeaters.htm)

## OVMRC HF Nets

- **Pot Hole SSB Net**, 3760 kHz, every Sunday morning at 10 AM conducted by Ernie, VE3EJJ, or Glenn VE3XRA
- **Pot Lid Slow Speed CW Net**, 3620 kHz, every Sunday morning at 11 AM conducted by Roger, VE3XRR

## Ready for Volunteer Duty on the CN Bike Ride for CHEO

Bicycle Mobile Stations Mike Pilon VE3BUP, Norm Rashleigh VE3LC and Steve Petruska VA3MPS Ride “Patrol” and “Trail” on the 15 km CN Bike Route.



*Picture  
courtesy of  
Dave  
VE3ZZU*

### Informal Amateur Radio Restaurant Gatherings (All are welcome)

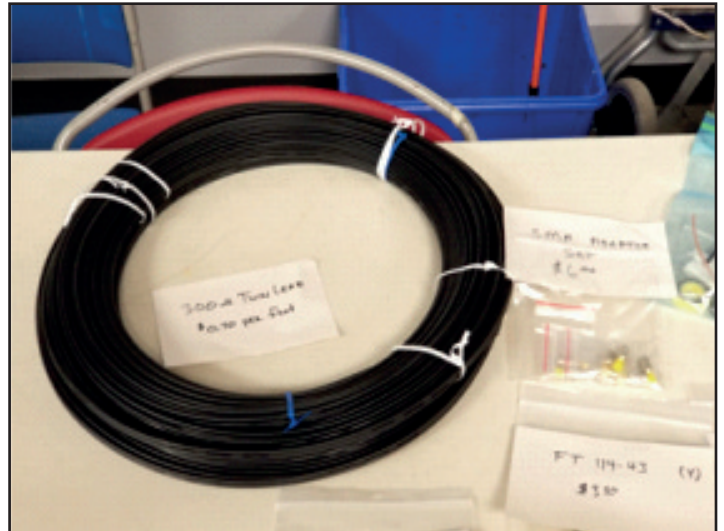
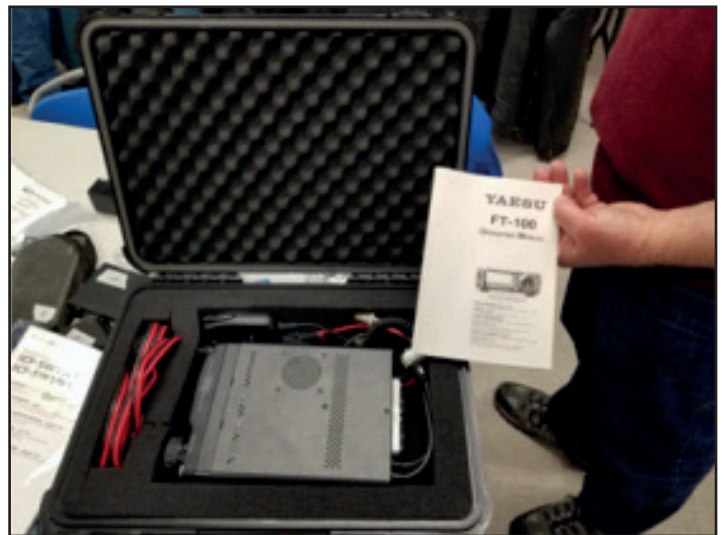
- QCWA Chapter 70 breakfast gathering every **Tuesday** morning at 7:30 to 10 am, Summerhays Grill, 1972 Baseline Rd., Nepean
- Orleans Coffee gathering every **Friday** morning at 9 AM, McDonalds, 2643 St. Joseph Blvd, Orleans
- QRP Group Dinner meeting, **2<sup>nd</sup> Wednesday** every month, 5 PM, Newport Restaurant, 322 Churchill Ave N., Ottawa
- Phoenix Net monthly Breakfast gathering, usually the **second Saturday** every month at 9 AM, T-Basil Restaurant, 2440 St Joseph Blvd, Orleans. (get on Pete VE3XEM's mailing@ list for monthly reminder)

### Upcoming Events

- OVMRC Tour of CHU, sometime in May, time and date TBD.
- Smith Falls Flea Market, Saturday **May 12<sup>th</sup>** at 9 am, info at: [secure.eton.ca/rac/events/detail.php?event\\_ID=1942](http://secure.eton.ca/rac/events/detail.php?event_ID=1942)
- Canada-Wide Science Fair and STEM Expo, Carleton University, 3 days, **May 16 – 18**. [cwsf.youthscience.ca/canada-wide-science-fair-2018-ottawa](http://cwsf.youthscience.ca/canada-wide-science-fair-2018-ottawa)
- OVMRC Transmitter Hunt and Picnic – June , Time, Date & Place TBD
- **June 23-24**, OVMRC Field Day at Aviation and Space Museum

# Pictures from the April Mini-Flea-Market Meeting

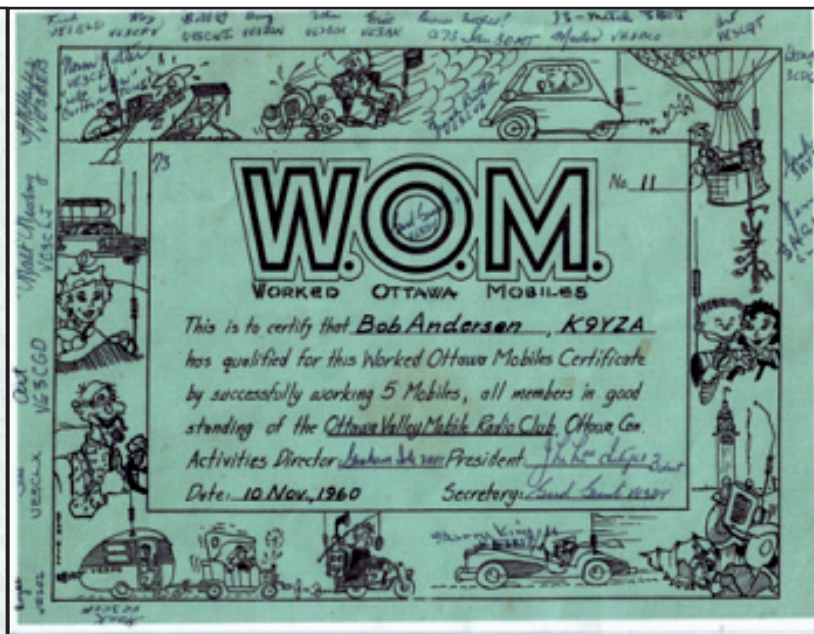
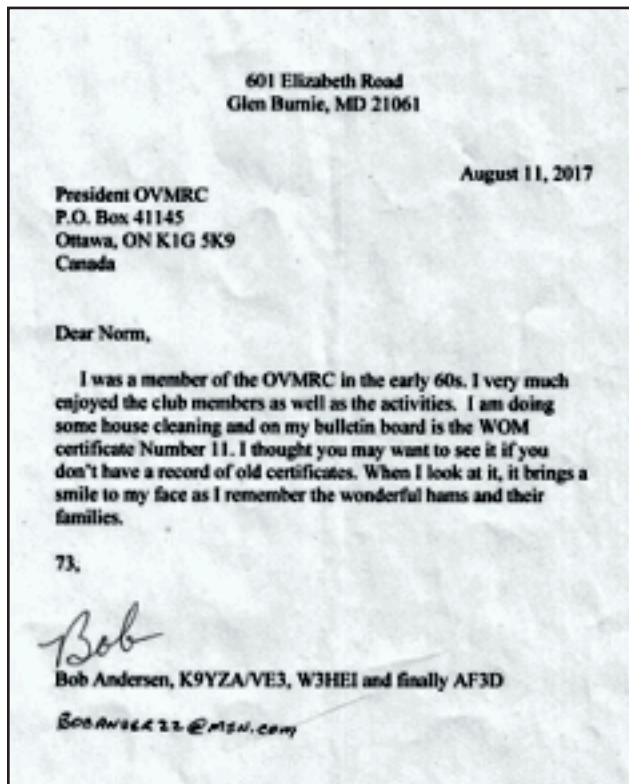
*Pictures courtesy of Dave VE3ZZU*



## A Yesteryear OVMRC Certificate is returned to the Club.

Last August we received in the Club mailbox, a Certificate issued by the OVMRC to radio amateur Bob Anderson, K9YZA dated November 10, 1960 when he was living on 421 Hartleigh Ave in Ottawa. Bob is now AF3D. The Certificate, shown below, was awarded to hams that worked 5 mobile stations that were members in good standing of the Ottawa Valley Mobile Radio Club. It's interesting the certificate is signed off by many members of the Club at the time, several that I recognize and still living, notably: Gord Grant VE3DY and Graham Ide, VE3BYT. See also Bob Anderson's covering letter. Maybe the Club should again issue the WOM award (Worked Ottawa Mobiles). Can anyone re-create the wonderful cartoon artwork?

- Norm ve3lc



## Clare Fowler, VE3NPC

Many radio amateurs in Ottawa know Clare Fowler, VE3NPC; he has been a long time member of both the Ottawa Amateur and the Ottawa Valley Mobile Radio Clubs and member of the Ottawa Chapter of the Quarter Century Wireless Association. In February, Clare celebrated his 90<sup>th</sup> birthday. For years, Clare's specialty in the hobby has been satellite communications. He has often been the member of the Club's June field day team providing his satellite station and expertise to make these important

extraterrestrial bonus contacts for the club. We hope he will be available again this year.



*Clare pointing his Satellite Antenna at Field Day 2015*

Clare has been a radio amateur since 1948 and held call signs VE6JT, VE8AF, VE7YF, VE3AAU, VE3BTC and since 1983, VE3NPC. While VE8AF, Clare built his own 26 tube dual conversion receiver. He also built his own Panoramic signal receiver display. As well he's built all his satellite antennas including 2 m quagis, helix antennas for 70 cm and 23 cm and a 1.2 metre dish antenna for the 13 cm band. Clare has many satellite operating awards including DXCC (# 64 SAT- 211 confirmed) and WAZ (# 12 SAT – 40 confirmed). Clare has (Continued on page 8)

(Continued from page 7) authored several articles relating to field measurements on his helix antennas that were published in the AMSAT journal.

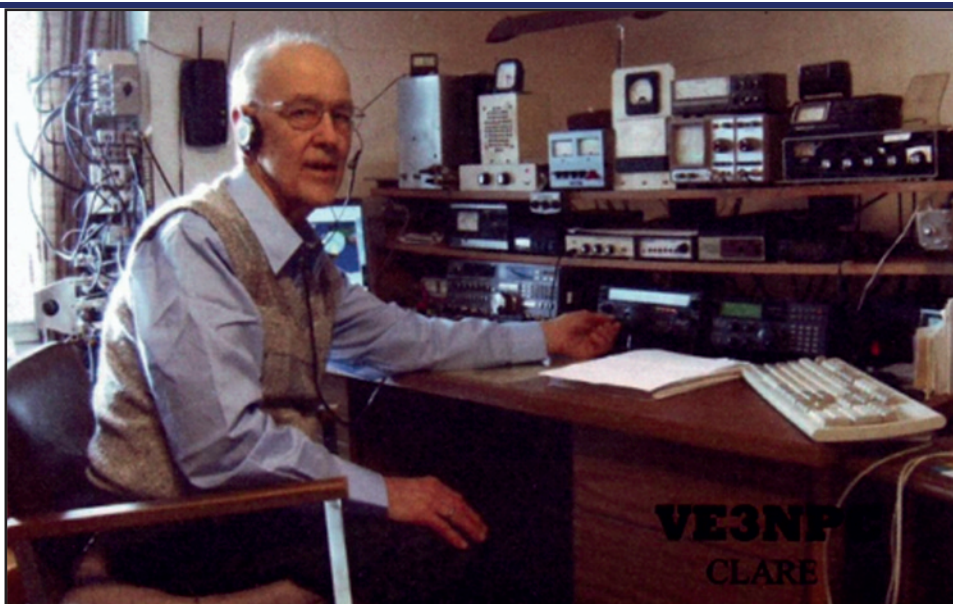
At the March Break 2018 display of Amateur Radio at the Aviation and Space Museum, Clare donated his home brew 2 metre / 70 cm helix satellite antenna array to display at the show and be available again for field day this year.

Clare now lives in his own apartment as part of the Billings Lodge retirement residence.

There, he has set up again his ham shack and still has the capability to get on the air and make satellite contacts. His QSL card above shows him at the controls of his present station. His home brew Panadapter built years ago is still in service.

When we visited Clare at his retirement resident QTH, he showed us his home brew all band HF AM/CW transmitter he built in the early 1950's and used for a number of years. Far from the technology now available, it was state-of-the-art back then. Enjoy the pictures of Clare's transmitter that he is still proud to show and tell about.

- de Norm VE3LC

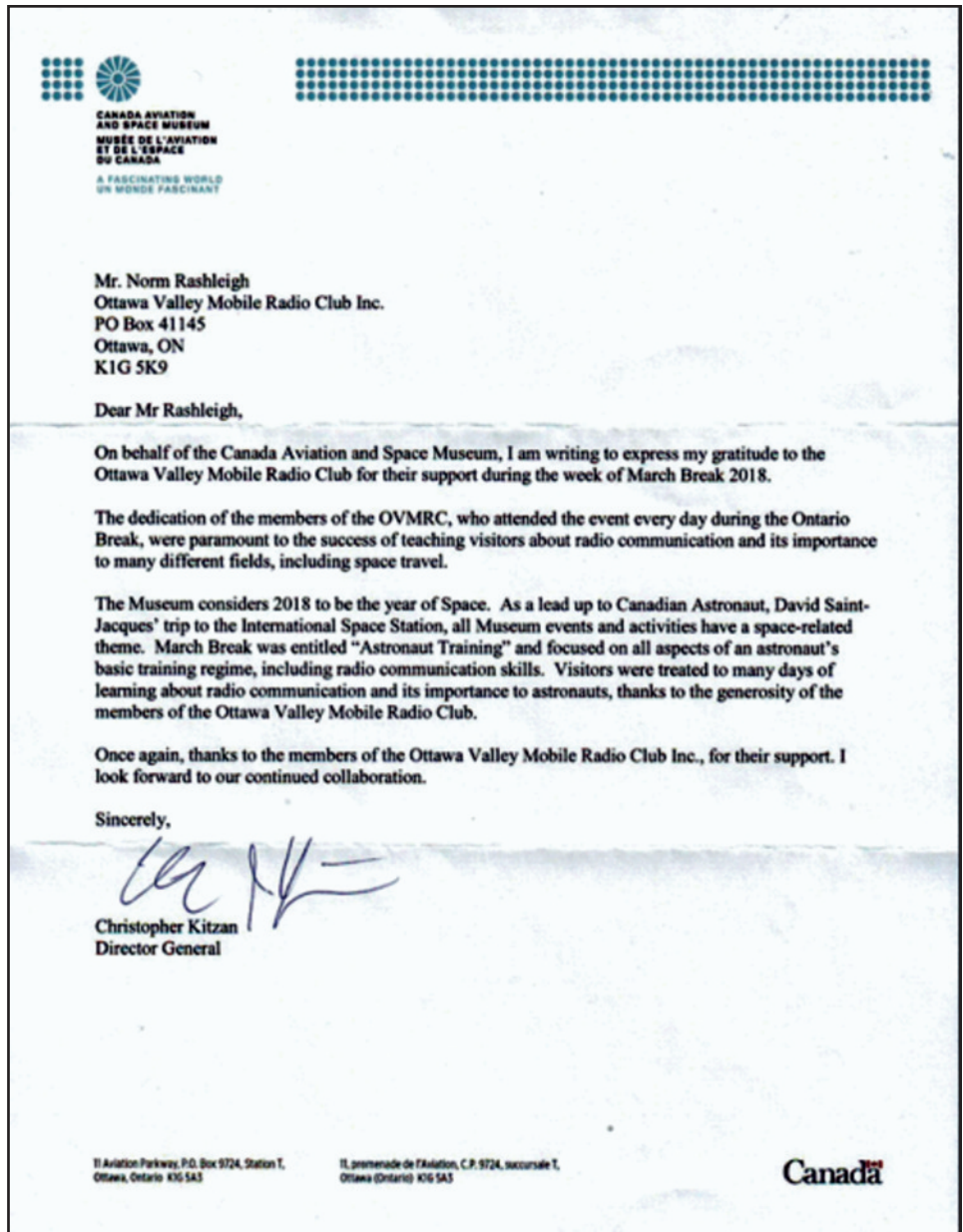




## Letter of Thanks from the Aviation and Space Museum

The OVMRC was called to put on a display of Amateur Radio Space Communications at the Aviation and Space Museum during the “March Break” of schools in Ontario. Several members of the OVMRC assembled a good display and did duty at this event which we described with pictures in last month’s of the Rambler Newsletter. As a result of the Club’s efforts, we have now received a letter of appreciation from the Mr Christopher Kitzan, Director General of the Aviation and Space Museum which I share with the Club membership below:

de Norm VE3LC



## OVMRC Net Activity, Check-ins during the last month

*Prepared by: Ken Evans, VE3EKN*

### OVMRC 2 Metre Net, VE3TWO 147.300+ 100 Hz tone, Thursdays 8 pm local

March 29	April 5	April 12	April 19	April 26
VE3RUU	VA3MPS	VA3ZTF	VE3RUU	VE3LC
VE3LC	VE3LC	VE3LC	VE3BF	VE3NA
VA3ZZW	VE3TXB	VE3LBU	VE3LC	VE3LBU
VA3ORL	VA3ORL	VE3BF	VE3GIQ	VA3ZTF
VE3ZZU	VE3GIQ	VE3KAE	VE3NA	VA3ORL
VA2EEK	VE3LBU	VE3GIQ	VA3ORL	VA2EEK
VE3LBU	VE3ZZU	VA3SPV	VA2EEK	VE3TXB
VE3RXH	VE3NA	VA3ZZW	VE2KOI	VA3SPV
VE3NA	VA3SPV	VA3ORL	VE3LBU	VE3RUU
VE3VIG	VE3RXH	VE3NA	VE3ZZU	VE3GIQ
VE3BF	VA3ZTF	VE3ZZU	VE3TSC	VE3BOE
VE3TXB	VE3XQQ	VA2EEK	VE3VIG	VE3KLT
VE3OKD	VA3BGO	VE2KOI	VA3ZTF	VE2BJZ
VE3KAE	VE3VIG	VE3VIG	VA3AOD	VE3VIG
VE3KLT	VA3AOD	VE3KLT	VE3KLT	VE3XQQ
VE3EKN	VE3BOE	VE2BJZ	VE3EKN	VE3EKN
	VE3BF	VE3EKN		
	VA2EEK			
	VE3EKN			

### OVMRC POT HOLE NET – Check-ins last month

3760 kHz SSB Sunday mornings at 10 am local

April 1	April 8	April 15	April 22	April 29
WB2KAO	VE3BAE	VE3BAE	VE3EKN	VE3CIJ/M
VE3BAE	VE3EJJ	VA3ZTF	VE3BF/P	VE2HOG
VE3YCB	VE3BF	VE3EJJ	VE3EJJ	VE3EJJ
VE3LC	VE3EKN	VA3QV		VE3LC
VE3BF	VA3BGO	VE3LC		VE3BF
VE3EZB	VA3ZTF	VE3EKN		VE3KTN
VE3NA	VA3PCJ	VE3NA		VE3EKN
VE3EKN	VE3XRA	VA3PCJ		VE3HHS
VE3EJJ		VE3BF		VE3BOE
		VA3BGO		VE3NA
		VE3KTN		VA3BGO
		VE3XRA		VA3PCJ/P
				VE3XRA

# MEMBERSHIP FORM

Ottawa Valley Mobile Radio Club, Incorporated  
 PO Box 41145  
 Ottawa, ON K1G 5K9

- ✓ *The membership year starts 1 September, and runs until 31 August of the following year.*
- ✓ *Regular membership is open to licensed amateurs.*
- ✓ *Associate membership is open to all unlicensed radio enthusiasts.*
- ✓ *Membership includes a digital subscription to the club newsletter, the OVMRC Rambler.*

NEW <input type="checkbox"/>	RENEWAL <input type="checkbox"/>	UPDATE/CHANGE <input type="checkbox"/>
Please print legibly		
Call Sign	Surname	Perferred first name
Street		Apartment
City	Province	Postal Code
Home/primary phone	Work/other phone	E-mail address
Are you a member of Radio Amateurs of Canada (RAC)?    Yes / No RAC ID: _____                      Expiry (YYYY-MM-DD): _____		
Do you wish to order an OVMRC name tag? (+\$12.00)    Yes <input type="checkbox"/> No <input type="checkbox"/>		
Callsign for name tag		Name for name tag
Full Membership (Not a Member of RAC)    \$35.00/yr <input type="checkbox"/> Full Membership (RAC Member)            \$25.00/yr <input type="checkbox"/> Associate Membership (Unlicensed)        \$25.00/yr <input type="checkbox"/>	Amount Enclosed \$ _____ Cheque / Cash	
Circle your interests		
<u><b>Bands</b></u> Microwave UHF VHF HF LF and below	<u><b>Modes</b></u> CW Digital Phone EME Satellite Experimental	<u><b>Building</b></u> RX TX Antennas Test equipment Other
<u><b>Other</b></u> Teaching Speaking/Presenting DF/Fox hunting Contesting DXing Computers/IT Other		
Signature _____	Date _____	Initials <input style="width: 60px; height: 30px; border: 1px solid black;" type="text"/>
By initialing this box, I confirm that I consent to receiving e-mail messages from the Club.		