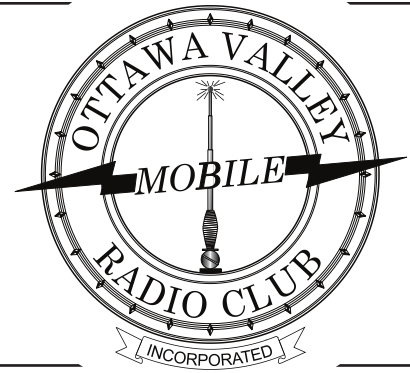


Rambler

Newsletter of the
Ottawa Valley Mobile
Radio Club
Incorporated



March 2019

Edition 56

Page: 1

President's Ramblings

I'll bet we are all happy to see February as a thing of the past. What a month, enough said. The March meeting is Wednesday March 20. Don't forget, free parking at the rear of the building. Attendance at the meeting also buys you yet another "free" ticket for the year end draw for the Antenna Analyzer.

There is a kick off meeting for the balloon project coming soon and I hope we'll have the info for release at the March meeting. There has been a lot of information provided on the OVMRC groups.io page. So please check this out if you are a member of the group or even better, if you are not yet a member, please consider joining the group. There is an abundance of information developing on the site covering a variety of different topics. Michael, VE3WMB will be providing an update on the balloon project at the March meeting.

Well, on to the power pole project. The units will be available for pick up at the March meeting. Please bring exact change (\$25.00) or a cheque payable to the OVMRC for Nicole. What you will end up with for a single price (the balance funded by the club) are shown:



Soldering is required to complete the kit, but the task is not that difficult. I don't think we'll need a workshop to complete the project as they are not really complicated to assemble. There are however 5 surface mount components and 5 LED's that must be soldered to the main board and if anyone does need help with this task, the club will not let you down and we'll work something out.

The guest speaker this month is the designer of the project, Wayne Getchell, VE3CZO. He will be presenting the project process and will have many tips on assembling both Power Pole splitters to make the process run smoother for all.

The coax has arrived for the new year and I am *(Continued on page 3)*

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Meeting Date

Wednesday

March 20th

7:00 P.M.

for Meet & Greet

**Science and Technology Museum
Studio 6**

AGENDA

- **Wayne Getchell, VE3CZO – Power Pole Project;**
- **Michael, VE3WMB – Update for balloon flight project; and**
- **Norm, VE3LC – Ottawa Packet Radio - Winlink Email Gateway demonstration.**

OVMRC Executive and Officers 2018-2019

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ve3na@rac.ca

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ve3lc@rac.ca

Treasurer: Nicole Boivin, VE3GIQ

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Secretary: Ron Smith, VE3LBU

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- **KENWOOD ELECTRONICS CANADA INC.**,
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Web site: www.metalpros.com
- **RADIOWORLD TORONTO**
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<http://www.cafepress.ca/ovmrc>

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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@ncf.ca

OVMRC Affiliations



(Continued from page 1)

still working on the “shortened 80 M antenna project”. The plan for the antenna is to have something available in kit form, to build and put up as soon as the weather turns around in the spring.

Costing on the coax project is as follows:

LMR 400 Cost \$1.23 per foot (plus GST).

LMR 195 Cost \$0.73 per foot (plus GST).

Connectors: PL259 (male uhf type) \$ 2.00 ea (tax in) including heat shrink tubing for environmental sealing.

Anyone interested in trying your hand at installing your own connectors, remember to contact Pete, VE3XEM. He retains the club tool kit and we now have the proper crimp tools to install connectors on both the LMR 400 and LMR 195 coax cable. There is about 175 ft of the LMR400 and 700 ft of the LMR195 remaining for sale.

One last note: Ken, VE3EKN is still soliciting ideas for something special to commemorate the 60th Anniversary of the Pot Hole Net. Please contact Ken directly ve3ekn@gmail.com should you have an idea of interest for the occasion.

That’s about it for now. Hope to see you at the March meeting, and chat with all who check into the local 2 M nets between then and now.

73

Barry, VE3NA



Barry, VE3NA thanks Chris Allingham, VE3FU and presents him with an OVMRC mug following his talk at the February meeting about his remote HF station in Labrador.

Notice of Meetings

All at Studio 6, Science & Tech Museum
7 PM for Meet and Greet

Wednesday, March 20th General Meeting

Agenda:

- Wayne Getchell, VE3CZO – (Power Pole Project)
- Michael, VE3WMB – Update for balloon flight project
- VE3LC – Ottawa Packet Radio – Winlink Email Gateway demonstration

Tuesday, March 26th Special Meeting

Agenda:

- Special Balloon Project Meeting conducted by Michael Babineau, #VE3WMB

Wednesday April 17th General Meeting

Agenda:

- Presentation on World Radio Conference 2019 by Delegate Bryan Rawlings, VE3QN
- OVMRC Transmitter Hunt Exercise

Contest Calendar

For all contest information goto:

<http://www.hornucopia.com/contestcal/>

Mar 9 – 10 — RSGB Commonwealth Contest
<https://www.rsgbcc.org/hf/rules/2019/rberu.shtml>

Mar 18 — Run for the Bacon QRP Contest
<http://qrpccontest.com/pigrun/>

Mar 30 – 31 — CQ WW WPX Contest, SSB
<https://www.cqwpw.com/rules.htm>

Apr 20 – 21 — Ontario QSO Party
<http://www.va3cco.com/oqp/rules.htm>

The Wednesday evening Cross Canada Weekly C4FM is again hosted on VE3TWO

OVMRC members can again check into the Wednesday evening Cross Canada C4FM net on Club repeater VE3TWO 147.300 (+ offset) thanks to a remote Wires X connection provided by Steve VA3MPS. Steve will be engaging his node station onto the repeater Wednesday Evenings at 9:00 PM. The Net can also be accessed in the west-end of town using the Fusion repeater VE3DRE on 146.805 (– offset) owned and operated by Denis VE3BF who is the Net Control Station. All check-ins are welcome using the Yaesu C4FM digital voice mode.

Emergency Measures Radio Group: (EMRG)

Monthly Repeater Tests are conducted by Dave VE3KRV 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 – (123.0 Hz tone), VE3OFS 146.670 MHz – (136.5 Hz tone), VE3OCE 443.8000 MHz + 5 (136.5 Hz tone) and VE3EMU 444.9500 + 5 (136.5 Hz tone).

It is advisable that all the EMRG frequencies be programmed into your radio. All check ins are welcome.

See: <http://www.emrg.ca/repeaters.htm>

OVMRC Repeater VE3TWO :

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

VE3TWO Scheduled Nets:

- **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 ++, (100 Hz tone) mornings at 7:30 AM conducted by Mike, VA3TJP
- **Phoenix Net**, VE3MPC 147.150 Mhz +, (100 Hz tone), Tuesday evenings at 8:00 PM conducted by Pete, VE3XEM
- **QCWA Chapter 70 Net**, VE3MPC 147.150 MHz +(100 Hz tone), Monday evenings at 7:30 PM conducted by John, VE3ZOV
- **Capital City FM Net**, VE2CRA 146.940 MHz -, (100 Hz tone), Monday evenings at 8:00 PM.
- **Champlain Mini Net**, VE3STP 147.060 MHz -, (114.8 Hz tone), every evening at 6:45 PM.
- **Upper Frequency Net**, Simplex 144.250 MHz using USB, Tuesdays evenings at 9:00 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.

OVMRC HF Nets

- **Pot Hole SSB Net**, 3760 kHz, every Sunday morning at 10:00 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.

Informal Amateur Radio Restaurant Gatherings (All are welcome)

- **QCWA Chapter 70** breakfast gathering every **Tuesday** morning at 7:30 to 10:00 AM, Summerhays Grill, 1972 Baseline Rd., Nepean
- **Orleans Coffee gathering** every **Friday** morning at 9:00 AM, McDonalds, 2643 St. Joseph Blvd, Orleans
- **QRP Group Dinner** meeting, **2nd 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 VE3XEM@RAC.CA)

Ron Bell, VE3RKB attends the HamCation event in Florida

Ron Bell, VE3RKB was one of our graduates from this year's OVMRC Radio Course. He is now active and on-the-air and checking into our local 2 m nets. Ron travelled to Florida to get away from some of our wicked winter weather and while there, found out about HamCation in Orlando and took the opportunity to attend the event. He forwarded the following words and photos about his experience.

I've attended HamCation several times myself when vacationing in Florida in February. I can attest to Ron's comments below, it's a great HamFest!

Norm ve3lc

Ron writes:

A Picture is Worth a 1,000 Words:

On 08 Feb 19, while on vacation in Orlando, Florida I had the opportunity to attend the annual HamCation 2019 which is billed

as the 2nd largest ham fest in America. It was a huge event spanning 3 days with an unbelievable selection of used, old and new amateur radio equipment.

However, the best part was the gathering of amateur radio operators from all walks of life that were all approachable, extremely knowledgeable and more than willing to share their passion for the hobby.

I could fill this month's Rambler on the event but really wanted to share a couple photos that speak for themselves to the level of commitment that some of our southern brothers and sisters have for amateur radio; really cool stuff!

Should you be thinking of an escape from the Ottawa winter next year, HamCation 2020 (Feb 07-09 2020) may be a destination to consider from an amateur radio operator "bucket list" perspective – you won't be disappointed.
<https://www.hamcation.com/>

Enjoy the photos.

*VE3RKB
Ron*





Context about Ron's HamCation photos:

What you see in Ron's pictures are VHF/UHF mobile "Rover" stations. These folks typically get active in the ARRL and CQ VHF/UHF contests. The next ARRL VHF contest coming up will be June 8-10 this year for bands 6 metres and above. Most folks operate from their home stations but others roam around as "Rovers" and position themselves at high points of land working stations all over from various "Grid Squares". Working stations in different grid squares contribute to the "multiplier" of the score. Contacts with "Rovers" operating from different grid squares as they move around are highly sought after especially if the Rover is well equipped with all the VHF and UHF bands and even bands greater than 3 GHz. According to the rules of the contest available at <http://www.arrl.org/june-vhf> about Rover stations; it is written:

3.5. Rover: A rover consists of no more than two operators that move among two or more grid squares during the course of a contest. An operator may perform any or all rover functions, but a driver's function shall be limited to driving the vehicle. Drivers may be switched out during the event. Any number of observers is also allowed, however observers may not perform any rover function at any time. Rover vehicles with only one occupant are allowed to perform all functions listed above.

3.5.1. A rover vehicle may transport only one station using a single call sign. An exception is provided for in "General Rules for All ARRL Contests" number 3.5 (Family Rule).

3.5.2. A rover may not operate with more than one call sign.

3.5.3. Rover vehicles must transport all the equipment, power supplies, and antennas used at each operating site.

3.5.4. Rovers MUST sign "rover" on Phone and /R on CW and digital modes after their call sign.

3.5.5. All Rovers are encouraged to adopt operating practices that allow as many stations as possible to contact them.

3.5.6. Rover operators may submit separate logs for single operator (fixed station) in addition to their rover entries. Rovers submitting a score for inclusion in a club competition must also include a secondary summary sheet indicating the portion of the score that counts for the club score if any of the QSOs submitted take place outside of their club's territory.

3.5.7. A rover may not make more than 100 QSOs with any other one rover.

3.6. Limited Rover. Same as the "Rover" class above, but competes using only the lowest four bands available for any given contest. Output power limits shall be the same as those defined for the Single Operator Low Power category (3.1.1)

3.7. Unlimited Rover. Same as "Rover" class above, but Unlimited Rovers may use more than two operators and are exempt from rules 3.5.3 and 3.5.7.

3.7.1. Unlimited Rover scores may NOT be applied to a club score for Club Competition.

Hope to see a bunch of OVMRC members active in this year's June VHF (and bands above) contest.

- Norm ve3lc

Gord Grant, VE3DY founding member of the OVMRC celebrated his 100th year birthday last month.

Folks may recall I wrote a short biography about Gordon Grant VE3DY in the February, 2016 issue of the Rambler which is archived on the OVMRC web site and available at:

<https://www.ovmrc.on.ca/Rambler/Archive/Ram2016-02.pdf>

Gord was licensed as a radio amateur in 1934 thus marking his 85th anniversary as a radio amateur this year. Although Gord is not as active on the airwaves as he used to be, don't be surprised to hear him making a CW contact from time to time on the Pot Lid CW net as he still has a station set up at his home in Elmvale Acres where he lives with his daughter.

- Norm VE3LC



Picture of Gord Grant VE3DY (left) being presented with his QCWA 80th year (as a radio amateur) certificate by Dave Conn VE3KL five years ago.

Amateur Radio on the International Space Station (ARISS)

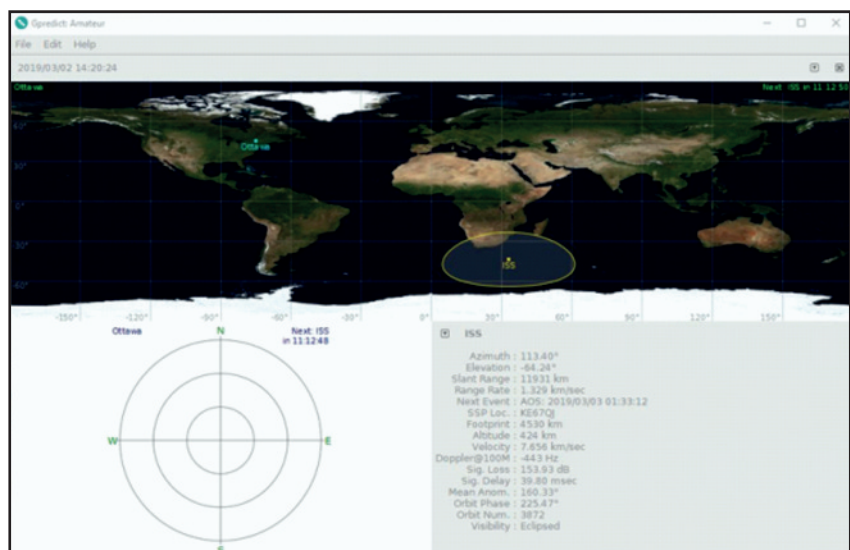
Last meeting, I presented a short demonstration on reception of Slow Scan TV images transmitted from the International Space Station as part of the ARISS program. These SSTV transmissions took place between February 15th to 17th and were discussed at: <http://ariss-sstv.blogspot.com/>. Stay tuned to the blog for information about another SSTV transmission series of pictures from the ISS that may be scheduled in April (or May) for reception on 145.800 MHz.

Of course, amateur radio communications with the ISS requires a line-of-sight path with your QTH on planet earth as it orbits around the globe. Therefore, knowing when the ISS is overhead is essential for success in listening or communicating with the Space

Station. This can be determined by the "AMSAT On-Line Pass Predictions" calculator available at <https://www.amsat.org/track/> or by installing your own computer Satellite Orbit prediction software. One that is free and recommended is "Gpredict" available for multiple OS platforms; you can download it from: <http://gpredict.oz9aec.net/>. There are also several Android or OSi orbit prediction apps for your smart phone.

While the ISS was overhead and transmitting the SSTV signals on 145.800 MHz (FM), I recorded and saved the transmission audio using the free open source audio editing software called "Audacity" available at:

<https://www.audacityteam.org/>. The playback of the transmission was then routed to the Slow Scan TV (SSTV) software called MMSSTV available for download at:

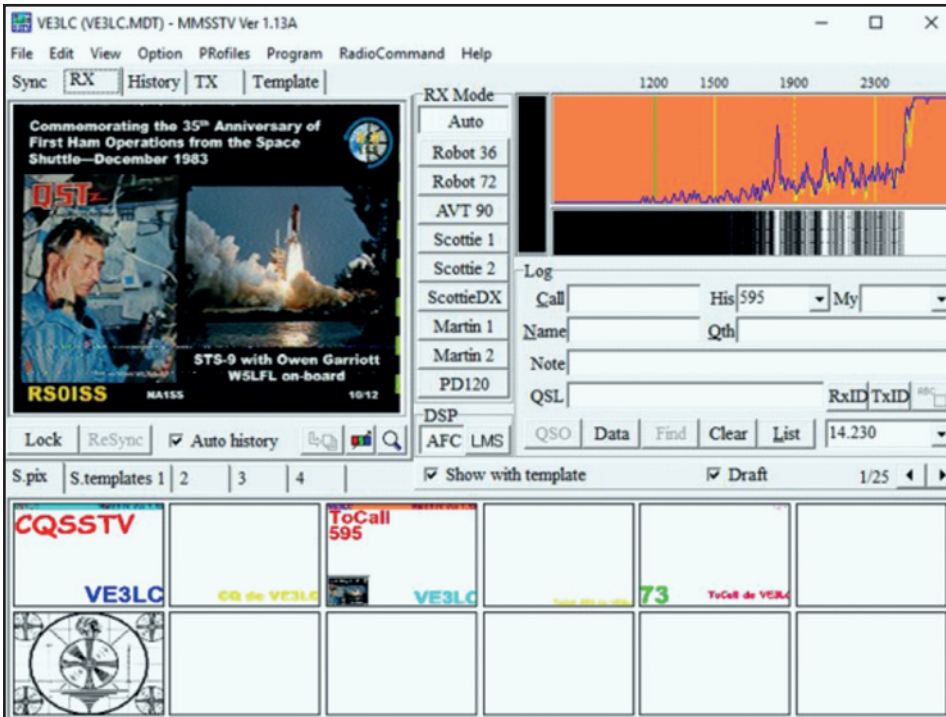


<https://hamsoft.ca/pages/mmsstv.php>. The audio cross connection between Audacity and MMSSTV software applications was facilitated within my Windows 10 computer by “Virtual Audio Cable” software available from: https://download.cnet.com/Virtual-Audio-Cable/3000-2168_4-10067766.html

Folks also may be interested in receiving AX25 Packet transmissions from the ISS or digipeating their own packet transmissions through the ISS TNC (terminal node controller) and radio operating on 145.825 MHz. More information on this subject can be obtained at:

Ottawa; this will be a subject of my presentation and demonstration at the March OVMRC meeting.

Here is a screen capture of recent AX-25 packet radio beaconing from the ISS on 145.825 MHz as it passed overhead Ottawa.



MMSSTV Application Showing one of series of 12 SSTV pictures transmitted from the ISS

It is also possible, and normally done, to connect your radio audio output to the “line input” of your computer which can then be selected as an input to the MMSSTV software while the image is being received in real time. The MMSSTV software also has a record function while the signal is being received to save an audio file for future viewing bypassing the need for a separate audio recording software such as “Audacity”. SSTV software is also available for your Android phone or tablet; look for the DroidSSTV app.

<https://amsat-uk.org/beginners/how-to-work-the-iss-on-aprs-packet-radio/>. If you don't have a TNC, AX 25 packet radio transmissions can be monitored using your computer sound card as a modem and software called the “UZ7HO Soundcard Modem” available as a free download at: <http://uz7.ho.ua/packetradio.htm>. This software also works with the “Winlink Express” radio email client program in conjunction with the WinLink radio email gateway as part the local EMRG packet radio network on 145.030 MHz in

```
cmd:monitor on
?parameter
cmd:mail on
MAIL was ON
cmd:RSOISS>CQ:>ARISS - International Space Station
RSOISS>CQ:>ARISS - International Space Station
q1OH-6>T1SS1R,RSOISS*: 'b:..1!@S\>FN41 Live Op TH-D72a=
```

- Norm ve3lc

Meeting Minutes

Date / Time: Wednesday, February 20, 2019. 19:30

Location: Canada Science and Technology Museum, Ottawa, Ontario.

1. Call to order:

The President, Barry Allison, VE3NA called the meeting to order at 19:30 There were 40 in attendance including one guest and three new hams.

2. Approval of minutes from previous meeting:

MOTION: Moved by Steve Middleton, VE3RUU and seconded by Pete Carss, VE3XEM, that the minutes of the previous meeting held Wednesday, January 19, 2019, be approved.

VOTE: All in favour.

CARRIED.

3. Greetings:

Guest Speaker, Chris Allingham, VE3FU. New Amateurs included: Andy Hallbach VA3NAH, Jim Dodds, VA3DEF and Chris Hanlan, VE2UEX. Barry welcomed everyone.

4. Agenda and Meeting Content:

Barry Allison, VE3NA outlined the agenda for the meeting.

5. Announcements, Projects and Events:

A) Announcements:

Barry Allison, VE3NA, had several reminders for Members.

i. Check out and enroll in Groups IO. Log in to keep up to date on ham activities within OVMRC.

ii. Membership Dues - VERY IMPORTANT. A slew of Member Benefits is available including club workshops, 'Freebees', discounted pricing on materials such as Coax purchases and of course, the year-end attendance draw for the MFJ Antenna Analyzer, valued at \$550. In order to access these benefits, Members MUST be paid up and in good standing. If you have not paid your 2018 OR current year 2019 dues yet, please do so.

iii. Powerpole Splitter Modules - Barry also reminded Members the splitters will be available at the March meeting. An Order sheet is available at tonight's meeting. Please come prepared to pay by Cash (exact amount) or Cheque at the March meeting. The cost will be \$25 for the deluxe model, which includes a Basic module FREE. Members can also order by emailing Barry directly at VE3NA@RAC.ca

iv. Pete Carss, VE3XEM, advised Members that Echo link through VE3MPC is now working properly.

v. Glenn MacDonell, VE3XRA and RAC President, brought members up to date on the RAC current talks with Innovation, Science and Economic Development Canada, regarding requests for 2 letter call signs. RAC is pushing back on their proposal to de-link the call sign prefix from the provincial/territorial area. Currently, call signs remain in place from birth to 125 years. Freeing up more call signs is the issue and if you have an idea, please contact RAC.

B) Haves:

Barry Allison VE3NA, presented the Club's VHF/UHF dual band vertical antenna, once mounted at the Museum as part of the Club's station equipment. The antenna is a Comet GP3, 2m/70 cm model with a 6 dB gain. To purchase new, this antenna is approximately \$105 US. The antenna is for auction tonight. Christina Comeau, VA3WTZ won the auction with a bid of \$65, toward the club's coffers.

C) Wants:

Peter Carss, VE3XEM, is looking for a dual band mobile antenna. Please contact Peter for details.

D) Contacts:

Douglas King, VE3YDK, heard several signals from Japan tonight on 20 Metres. While he could not make contact, he noted the signals were very strong and clear.

E) Event Activities for the Year –

Check the Rambler on line or refer to your email for the monthly newsletter. There is a link in the Rambler for upcoming contests and event activities. Please log in and review. The Emergency Repeater Frequency tests happen on the 1st Wednesday of every month on VE3OCE. The necessary CTCSS Tones are also available in the Rambler.

After tonight, there are 4 remaining get togethers. Special meeting activities to come will include Check Your Rig, Mini Flea Market, Transmitter Hunt, Field Day organization session, and Lighthouse on the Air.

F) Projects: UPDATE – Balloon Project

Michael Babineau,
VE3WMB/VA2NB.

Michael VE3WMB updated members on the Club Project, 'High Altitude Balloon (HAB) Launch' called 'Project Aries'. Groups IO now has 39 Members subscribed in total and for this project, 11 subscribers have signed onto ARIESHAB, the subgroup.

Hardware - The Beacon is now fully functional. Graham Collins, VE3GTC, is building an N2NX2 WSPR beacon board for assessment as flight hardware. This is a more reliable and cost-effective solution, available through the QSH PARK website. The Alyima 200 Mg solar cells have been received. 100 cells cost \$12.72. Combined with the 3.7v LIPO (4) at \$12.20, the project total expense to date is \$24.92. Additional payload hardware is on hold.

What's Next? - A meeting of the subgroup is planned for March at location to be announced. Graham, VE3GTC, will continue to work on the beacon. Michael, VE3WMB, will assess the timing of moving the prototype code to an Arduino Pro Mini 8 Mhz. Michael is looking for a volunteer with good excel skills to analyze and graph WSPR from David Beverstein, VE3KCL 's U3B-24 flights. This will help to choose the best HF band to beacon on. The file for this is uploaded to the OVMRC Groups. IO.

The original project presentation is viewable on Groups.IO under OVMRC. Once logged in, the link is available to view.

<https://ovmrc.groups.io/g/main/files/Aries%20HAB%20Proposal%20de%20VE3WMB/Project%20Arie>

s%20-
%20OVMRC%20Proposal%20V2
%20brief.pdf

G) Feature Presentation – 'Remote Station' –

Chris Allingham, VO2AC, VE3FU

Chris Allingham, VE3FU, currently resides in Kemptville. Through a number of slides, Chris outlined his experience setting up a remote HF station at his parent's home in Happy Valley, Goose Bay, Labrador. The station was set up several years ago in their back yard shed. Power was available in the shed, but the Wi-Fi connection was made via the house some 150 feet away. Two "Remote Rig" control boxes provide the internet links through a Kenwood TS480 HF rig. A Butternut HF9V vertical antenna with a tuner permitted all band operation. Chris laid out several ground radials to improve performance. The original set up has been modified over the years and now resides inside the garage adjacent to the house. The set up (since 2016) now includes a new Bell modem, a dry loop phone line, a Rig master link to a new PC, a relay box, a 6M Yagi and a new Butternut HF 9V with new capacitors on 160M. Chris has managed several thousand HF contacts on CW and SSB over the years, and all works perfectly.

Barry, VE3NA thanked Chris and presented him with an OVMRC souvenir coffee mug.

H) Mini Presentation –

Capturing SSTV transmissions from the ISS - by Norm Rashleigh VE3LC

Norm, VE3LC, demonstrated how using apps on your PC you can capture slow scan

TV from the ISS as it passes overhead. Norm recorded the SSTV using the "Audacity" sound recording and editing software from the ISS FM transmission on 145.800 MHZ. The SSTV signals were then played back using MMSSTV which is a free download for SSTV. Norm also showed packet signals that were received from the ISS Packet Digipeater on 145.825 MHZ using a TNC and his FT817 radio. This activity of capturing ARISS communications is a great educational tool for youth. Norm will prepare a review summary for the upcoming Rambler newsletter.

6. Prizes and Draws:

Various door prizes were drawn and the 50/50 draw for \$38 was won by Wray Jaques, VA3EO.

7. Upcoming contests:

For detailed information on upcoming contests, see the WA7BNM Contest Calendar at

<http://www.hornucopia.com/contestcal>

8. Adjournment:

MOTION: Moved by Bill Henderson, VA3HWA that the meeting be adjourned.

The meeting was adjourned at 21:40.

9. Next meeting:

The next business meeting of the OVMRC will be held Wednesday, March 20, 2019 at 7:30 at the Canada Science and Technology Museum, 1867 St Laurent Blvd, Ottawa, ON K1G 5A3.

*Minutes recorded by
Ron Smith, VE3LBU,
OVMRC Secretary*

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

January 31	February 7	February 14	February 21	February 28
VE3RUU	VE3RUU	VE3KAE	VE3NPO	VE3BF
VA3ZTF	VE3QSO	VE3BOE	VA3ZTF	VA3SPV
VE3LC	VE3LC	VE3RUU	VE3XEM	VE3KAE
VA3ZZW	VA3BIT	VA3ZTF	VE3LC	VE3LC
VE3KAE	VA3RLA	VE3LC	VA3ZZW	VA3RLA
VA3RLA	VA2EEK	VA3ZZW	VE3KTN	VE3RKB
VE3LBU	VA3BGO	VE3KTN	VA2EEK	VE3NA
VA3DEF	VA3DEF	VA3RLA	VA3RLA	VE3ZZU
VE3KTN	VE3LBU	VE3RXH	VE3LBU	VE3GIQ
VA2EEK	VE3ZZU	VE3SGG	VE3ZZU	VE3LBU
VE3NA	VE3KAE	VA3DEF	VE3GIQ	VE3RUU
VE3BOE	VE3KTN	VE3NA	VE3NA	VE3VIG
VE3ZZU	VA3ORL	VA2EEK	VE3RXH	VA3AOD
VA3BIT	VE3RXH	VE3ZZU	VA2VEC	VE3YDK
VE3GIQ	VE3GIQ	VE3LBU	VE3SSG	VE3HVB
VE3RXH	VE3NPO	VA3BIT	VA3BIT	VA2EEK
VA3BGO	VE3HVB	VE3RKB	VE3KAE	VE3NPO
VE3VIG	VE3NA	VE3VIG	VE3VIG	VA3ORL
VA3ORL	VE3VIG	VE3NPO	VE2BJZ	VE3EKN
VE3EKN	VE3BOE	VE3RKB	VE3BOE	
	VE3SGG	VE3GIQ	VE3DHE	
	VE2OCQ	VE3EKN	VE3EKN	
	VE3PD			
	VE3EKN			

OVMRC POT HOLE NET 3760 kHz SSB Sunday mornings at 10 am local

January 27	February 3	February 10	February 17	February 24
VE3DZZ	VE3EJJ	VE3BAE	VA3ZTF	VE3BAE
VE3EJJ	VE3LC	VE3LC	VE3LC	VA3ZTF
VA3ZTF	VE3NPO	VE3EKN	VE3EJJ	VE3BF
VE3LC	VE3KTN	VE3XRA	VE3BF	VE3LC
VE3NA	VA3BGO	VE3KTN	VE3NPO	VE3NPO
VE3EKN	VE3EKN	VE3EJJ	VE3NA	VE3XRA
VE3KTN	VE3RGC		VE3EKN	VE3NA
VA3BGO	VE3XRA		VA3BGO	VE3OP
VE3NPO			VE3KTN	VE3EKN
VE3XRA			VA3JB	VA3BGO
			VE3HOA	VE3KTN
			VE3XRA	VE3EJJ

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

RENEWAL

UPDATE/CHANGE

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"/>	Amount Enclosed \$ _____ Cheque / Cash
Full Membership (RAC Member)	\$25.00/yr	<input type="checkbox"/>	
Associate Membership (Unlicensed)	\$25.00/yr	<input type="checkbox"/>	

Circle your interests

Bands	Modes	Building	Other
Microwave	CW	RX	Teaching
UHF	Digital	TX	Speaking/Presenting
VHF	Phone	Antennas	DF/Fox hunting
HF	EME	Test equipment	Contesting
LF and below	Satellite	Other	DXing
	Experimental		Computers/IT
			Other

Signature _____	Date _____	<input style="width: 80%; height: 40px;" type="text"/>	<p><i>By initialing this box, I confirm that I consent to receiving e-mail messages from the Club.</i></p>
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