

Inside...

What's new with VE3TWO?

Ernie, VE3EJJ, and Rick, VE3IHI, make preliminary improvements
→ p. ④

First general meeting of the new club year

Jim Smith, VE3NVJ, guest speaker at September 17 club meeting
→ p. ④

Renewal time!

Fill out and send in the OVMRC membership form (in case you have not done so already!)
→ p. ⑩

Swissair crash

Nova Scotia Radio Amateurs called out to assist with telecommunications
→ p. ⑦

Museum Lighthouse Comes to Life!

by Maurice-André Vigneault, VE2MA/VE3VIG

Two years ago, after an OVMRC antenna-night meeting, some of us were looking at the rocket in front of the National Museum of Science and Technology in Ottawa when someone said, "We should try and load that rocket – we could be surprised by its radiation pattern." I don't know if he meant nuclear radiation (those rockets were meant to carry nuclear tips), but in any case, I said that it would be safer to load the cast-iron lighthouse.



Two months ago, Larry, VE3WEH, asked me if I would join Mike, VA3TJP, at the Lac des Chats light beacon during the upcoming Lighthouses and Lightships Activity Weekend. I said: "Why don't we activate the lighthouse at the Museum?"

"Are you crazy? They'll never allow it."

"Let me ask."

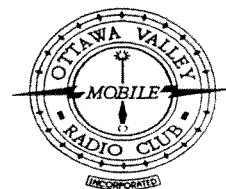
"OK, but you take it on. I'll assist if needed."

Several meetings later – with the museum administration, security, and the curators – we had the green light.

(Museum Lighthouse, continued on page ⑤)

Rambler

Ottawa Valley Mobile Radio Club Inc.
P.O. Box 5530, Station F
Ottawa, Ontario
Canada, K2C 3M1



OVMRC Executive (1998-99)

President	Doug Carswell, VE3ATY 829-7167, ve3aty@takeone.com
Vice-President	Jacques Choquette, VE3TSC 748-6597, chinook@takeone.com
Treasurer	Peter Hafichuk, VE3LBW 745-0608
Secretary	Patricia Rowan, VA3PUR 521-2014

Standing Committee Chairpersons

Amateur Radio Exhibit	Ernie Jury, VE3EJJ 728-3666, ve3ejj@cyberus.ca
Amateur Radio Training	Bob Shaw, VESUY 737-9443, lycott@fox.nstn.ca Bob Kavanagh, VE3OSZ 225-6785, ve3osz@rac.ca
Delegated Examiner	Bob Kavanagh, VE3OSZ (see above)
Field Day	Charles Morrison, VE3TCM 228-3480
Flea Market	John Barnhardt, VE3ZOV 521-8910, ve3zov@rac.ca
Historical	Larry Wilcox, VE3WEH 747-5565, larry.wilcox@takeone.com
Membership	Tom St. Julien, VA3OFD 747-9577, tom.st.julien@takeone.com
Newsletter	Susan Mogensen, VE3MOG 833-2766, ve3mog@rac.ca
Publicity & Programs	Open
Radio Operations	Open
Technical	Open

OVMRC Life Members

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

Affiliated Clubs

The OVMRC is pleased to exchange newsletters with the following Amateur Radio Clubs across Canada and the United States.

Algoma ARC	Sault Ste Marie, ON
Augusta ARA	Augusta, ME, USA
Border City ARA	Windsor, ON
Chatham-Kent ARC	Chatham, ON
Calgary ARC	Calgary, AB
Comox Valley ARC	Comox, BC
Halifax ARC	Halifax, NS
Heritage ARC	Coburg, ON
Kingston ARC	Kingston, ON
Lambton County ARC	Sarnia, ON
London ARC	London, ON
Metroplex ACA	New York, NY, USA
Ottawa ARC	Ottawa, ON
Pioneer ARC	Nepean, ON
Radio Amateurs of Canada (RAC)	Ottawa, ON
Rideau Lakes ARC	Smiths Falls, ON
Scarborough ARC	Scarborough, ON
Seaway Valley ARC	Cornwall, ON
Sudbury ARC	Sudbury, ON
Surrey ARC	Surrey, BC
Saskatoon ARC	Saskatoon, SK
Thousand Island ARC	Brockville, ON
West Island ARC	Dorval, PQ
Winnipeg ARC	Winnipeg, MB

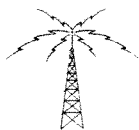
Sponsors

The OVMRC acknowledges the following organizations for their support of our activities by providing them with courtesy copies of the *Rambler*:

Bytown Marine, Ottawa, ON
Kenwood Electronics Canada Inc., Mississauga, ON
TakeOne Info System, Ottawa, ON



OVMRC code phone:
Practise your CW!
737-0197



OVMRC Repeater:
147.300 MHz (+)
444.200 MHz (+)

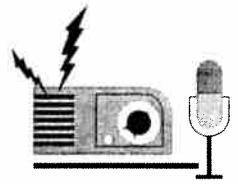


OVMRC web page:
<http://www.takeone.com/public/ovmrc.htm>
Webmaster - John Rodger, VE3JR
jrodger@takeone.com



Next General Meeting:
☞ September 17, 1998
Deadline for next Rambler:
☞ September 25, 1998

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 by e-mail to: <ve3mog@rac.ca>



Thank you to all who participated in the successful Field Day which was organized and held under the guidance of Charles Morrison, VE3TCM. The event took place at the Museum, an ideal site for this activity given its public accessibility. They did, however, get hit by the severe storm that had caused flooding in Orleans and so had to shut down for a couple of hours. Charles was supported by a number of our club's members who operated the radios using various modes, including satellite.

Lighthouse event a success for all

A second event, known as "Lighthouse Activation," was held during the third week-end of August and provided another opportunity for the general public to observe Amateur Radio in operation. Maurice-André, VE3VIG, did an excellent job leading this project. The Museum staff, who were generally delighted with the activity, are looking forward to a repeat next year. Read Maurice-André's first-hand account in this issue.

On another front, the Museum has indicated that we will receive payment for the Gap antenna. The club coffers will appreciate the help from the Museum.

Opportunities to help the club

We still have some vacancies on the club roster, including post-meeting refreshment service, and the maintenance of our repeater, VE3TWO. Susan, VE3MOG, has volunteered to look after the refreshments for the September meeting. However, as she is already busy as *Rambler* editor-- an onerous job in its own right -- we need help with the refreshments starting with the October meeting. Please let me know if you are interested.

Of special concern is the vacant technical position. The club needs a person who will put VE3TWO back into top-notch shape. Ernie, VE3EJJ, has indicated that we need to do something with the controller, as well as to consider replacing the Marconi taxi radio

with a more up-to-date unit. Bob Shaw, VE3SUY, suggested that replacing the existing controller software with a current package would be helpful. Ernie noted that the equipment has been drilled so much that one can attach anything to the equipment without having to drill new holes. A part of the work that needs to be done at VE3TWO includes commissioning new equipment.

E-mail and the web

On a very different matter, I opened a can of worms when I recently got onto e-mail, which I had to do in order to send electronic copies of this column to the Editor and to receive minutes from the Secretary. I have found, however, that using this new mode of communications opens the door to a proliferation of unwanted material and promotes the destruction of trees in the form of wasted paper if you are not careful.

There has been a lot of confusion with respect to the club's e-mail address as well as my own. But I believe it will be sorted out by the end of November 1998. I *have* found the process of mail handling to be quick. On a personal note, my brother, while employed with A.C. Nielsen in the '60s, worked on the development of what was then known as "e-mail."

I also discovered that the club has a web page and that John Rodger is the web master. Another communications vehicle for the club, the web page includes information about the club itself, the club's training course, and coming events. The *Rambler* may soon become available on the website also (to be decided).

RAC affiliation

Since entering the online world, I have completed the Radio Amateurs of Canada (RAC) affiliation form on behalf of the OVMRC. I am not absolutely sure of all the benefits that will accrue to the club as a result of the affiliation, but I will keep you posted. ♣

Repeater Report

by Ernie Jury, VE3EJJ

There has been much comment over the past several months about the quality of the VE3TWO VHF signal. I frequently found myself listening on the reverse during nets to get away from the harsh edge of the repeater audio.

Finally during July, when the repeater is not in much use, I took courage and volunteered to try and do something constructive about the situation.

Chassis within a chassis

The VHF unit was taken out of service and put on my bench. I was fortunate in locating the available documentation for the unit. The receiver RF input connector needed replacing as the centre adjustments were buried inside a chassis within a chassis.

These were brought out so that they can be adjusted without taking the unit out of the rack. They are the receiver squelch, the audio output level and the local speaker gain. In reattaching the audio output leads it was noted that the leads came directly off the receiver discriminator output before the de-emphasis network. In checking out the operation of the unit with the help of Rick, VE3IHI, it was found that the modifications to the original radio base station were in error, showing the signal coming from a point after the de-emphasis network.

Wrong em-PHA-sis

When these modified schematics were used to install the repeater controller, it was set up for the de-emphasized signal, so that the emphasized signal with its preponderance of high notes was being broadcast by the repeater. Hence the harsh edge to the VHF repeater signal.

The fix was relatively easy once the problem was defined. The controller input was adjusted for the emphasized input. The repeater still has an audible low frequency tone during the tail of a transmission. Perhaps the next person to work on it could solve this one. Also, the sensitivity of the VHF receiver does not appear to be what it once was.♣

Next Club Meeting to Feature Jim Smith, VE3NVJ

At the first club meeting of the new season, we will be proud to introduce Jim Smith, VE3NVJ, as our guest speaker. Net manager of the Kingsmere Traffic Net, a member of the club for many years, and known for his great sense of humour, Jim will share his knowledge with us about the National Traffic System (NTS).

Come out, learn, and enjoy!

Date: Thursday, September 17, 1998

Time: 7:30 pm (sharp!)

Place: Museum of Science and Technology ♣

Wise Owl Net Report

by Leo E. Desjardins, VE3NVL

On September 5, 1997, the Wise Owl Net resumed operation for another season. The net operated until June 26, 1998. A special net was run on the morning of December 25th, and was controlled by Sydney, VE3GVI.

From January 23 to April 3, 1998, eleven qualifying nets were run for Class A and Class B Wise Owl Certificates. There were 5 recipients of Class A and 6 recipients of Class B certificates.

The Wise Owl Net was off the air for the months of July and August but resumed normal operations on Friday, September 4, 1998 at 2000 hours on repeater VE3TWO. This is your net. Together, let us make it bigger and better.

I wish to acknowledge and thank the following Amateurs for acting as net controllers during 1997/98: Ernie, VE3EJJ; Jacques, VE3TSC; Larry, VE3WEH; Jake, VE2TQX; Leonard, VE3LPH; Don, VE3DRO; Ed, VE3VLF; and Ian, VE3IJJ.

Thanks guys, you did a super job! ♣

Lighthouse Event a Resounding Success!

Dreams come true for key organizers

by Maurice-André Vigneault, VA2MA/VE3VIG

The International Lighthouses and Lightships Weekend is a 48-hour continuous event. We needed a crack team to set up in minimum time because of the Museum's tours of visitors scheduled on Friday, August 21. The volunteer crew that came forward all had Field Day expertise. We also needed a sufficient amount of qualified Radio Amateurs to cover all shifts, 24 hours a day. The response was adequate and allowed us to proceed further. We ended up with a long list of participants that included more than 25 operators from the region.

The weather was fine and it looked like a dream weekend for a Radio Amateur. We set up three dipole antennas in a "Y" pattern, all attached to the top railing of the lighthouse. Once set up inside the Museum lighthouse, radio peaked at 100 watts, ready to emit, at the speed of light, radio signals that, we hoped, would travel to the far reaches of the world, we waited eagerly for the opening of the event due at 8 p.m.

Off to a good start

I grabbed the microphone, pressed the PTT, and announced the opening of the worldwide special event for our lighthouse. The airwaves on 14.163 MHz were flooded with an incomprehensible chatter of call signs. "A PILE UP!"

Suddenly, all that powerful light unleashed by the lighthouse was coming back at me, almost blinding me. Picking out a few letters, I called in a first station, untangling one of the rare pileups of the weekend. In fact, propagation was not favorable and all bands were down.

Nevertheless, during brief openings, we still managed to work some rare stations, a few lighthouses in Europe, and a few hundred stations scattered over the world. Early Sunday morning, at the Ottawa lighthouse, I tuned in the Europa Lighthouse at Gibraltar. I could hear ZB2LGT handing out 5 by 9 plus reports to some

European stations, but I could not be heard by him. I rushed to the Museum's station, where we have a linear amplifier and a seven-element beam. It was a wasted effort as the band folded in.

Another memorable highlight of the weekend occurred when Pat, VE3DZZ, showed up on Saturday morning. He set up on CW and had the lighthouse singing, echoing all the way up the structure and, it seemed, had the rotating light dancing. Outside, we could hear his perfectly balanced rhythm, and to me it sounded like a Mozart's sonata in staccato.

Credit due

I want to thank all the Radio Amateurs who participated in the operation of the lighthouse radio station and also of the Museum's radio station. I especially wish to thank Larry, VE3WEH, who was continuously present throughout the event operating and supervising the lighthouse site; Jake, VA3TQX, who so generously gave his time and effort to prepare and transport the necessary equipment (antennas, cabling and supports) besides operating; and Tom, VA3OFD, who not only took part in the setup, take-down and in the operation of the lighthouse, but provided his valued radio and equipment for the event.

Thanks to the museum

I would like to extend gratitude from the OVMRC to the National Museum of Science and Technology and particularly to Paula Kirton, the Museum's Special Event Coordinator. When I went to see Paula on the Tuesday following the event her first question was: Do you want to do this again next year?

If you're around next year, give us a call and join in the fun. If you're going to be away, maybe you can activate a lighthouse in your area. This special event is not well known; it's the first worldwide event of this sort. Next year, our wish and dream will be: more Canadian lighthouses' participation and good propagation. ♣

Financial Statements

Fiscal year
July 1, 1997 -
June 30, 1998



Revenue & Expenses

REVENUES:

Memberships	3094.00
Fleamarket Sales	1814.10
Fleamarket Raffle	343.75
Equipment Loan Deposit	75.00
Donations Received, 50/50	1344.09
Licence Plate Sales	2.00
Bank Interest	28.60
Club Crest Sales	55.66
Miscellaneous Income	<u>292.48</u>
Total Club Income	7049.68
Course Registration Fee	2634.00
Manual Sales	33.00
Misc. Course Income	150.00
Total Course Income	<u>2817.00</u>
Total Revenue	<u>9866.68</u>

EXPENSES:

Rambler supplies	325.33
Rambler postage	1315.87
Rambler printing	708.79
Station Licences	72.00
Station Operation (QSL)	77.00
Repeater Equipment	328.33
Meeting Expense	167.24
Field Day Expense	399.32
Membership (Awards, etc.)	240.67
Name Tags	30.00
Insurance	810.00

Office supplies	40.80
Fleamarket Expense	756.34
Bank Charges	21.60
Miscellaneous Expenses	761.61
Total Club Expense	<u>6054.90</u>
Course Supplies	1319.82
Code Phone	359.02
Manual Expenses	72.45
Misc. Expense	537.35
Total Course Expense	<u>2288.64</u>
Total Expenses	<u>8343.54</u>
Income	<u>1523.14</u>

Balance Sheet

ASSETS

CURRENT ASSETS:

Bank Club A/C 5314075	6135.45
Bank Course A/C 5314075	4682.43
Bank Account: Net	10,817.88
Cash: Net	0.00
Advances	85.00
Damage Deposit - Museum	200.00
Receivables: Net	285.00
Furniture & Equipment	4700.82
Inventory - Equipment	241.49
Fixed Assets: Net	<u>4942.31</u>
Total Current Assets	<u>16,045.19</u>
Total Assets	<u>16,045.19</u>

LIABILITIES

CURRENT LIABILITIES:

98/99 Memberships	<u>769.00</u>
Total Liabilities	<u>769.00</u>

EQUITY:

Equity Beginning of Year	13,753.05
Current Earnings	<u>1,523.14</u>
Total Equity	<u>15,276.19</u>
Total Equity	<u>15,276.19</u>
Liabilities and Equity	<u>16,045.19</u>

Auditor's Report

August 28, 1998

To whom it may concern,

I have examined the books of the Ottawa Valley Mobile Radio Club for July 1, 1997 to June 30, 1998.

I found them to be complete, accurate and proper in all respects.

Respectfully submitted,

Linda J. Balke,
VA3LJB

From the Treasurer, the rest of the Executive, and the club: thank you, Linda, for carrying out this year's audit! ❖

Swissair Crash: Amateurs Respond

RAC bulletin, September 4, 1998

From a report by Joe MacPherson, VE1CH

Within approximately two hours after the Swiss Air crash, the Emergency Measures Co-ordinator for Halifax Regional Municipality, Barry Manuel, initiated a call-out to members of the HRM - EMO Amateur Radio Group. The call was initiated through Dave George, VE1AJP, who is the contact for EMO and RAC ARES Coordinator for the Halifax area. The Director of the Nova Scotia Region, Canadian Red Cross, John Byrne activated the Disaster Response Team (DRT), including the Telecoms Officer, VE1CH, and directed us to report to the site and join the ERV at that location.

Amateurs were dispatched to the Command bus at Peggy's Cove and were asked to establish telecommunications between the site and a net control station downtown. Amateurs were also sent to CFS Shearwater and to several other staging areas which were subsequently moved or closed down as more accurate information filtered in. Our emergency ID cards and vehicle identification cards were *imperative* to gain access to both the outer and inner perimeter.

As Telecommunications Officer for the Canadian Red Cross, VE1CH called in members of the Senior Amateur Radio Association to activate the communications centre at the Canadian Red Cross Headquarters in downtown Halifax and also set up telecommunications links (amateur and other) between the on site Emergency Response Vehicle (ERV) of the Red Cross, the Command Post, Red Cross HQ and the net control station.

Amateurs at the Command Post were kept very busy interfacing between the on-site commander, the military and others to whom the site commander needed to talk. Approximately 20 amateurs made themselves available and a shift roster was set up for 24-hour operation by the network control station. Two repeaters were used in the operation, one for traffic handling, the other for personnel coordination and assignment. Amateur operators were also asked to provide emergency HF links to the military and naval ships engaged in the search and were also asked to establish communications on marine emergency frequency of 156.8 MHz.

The response was both fast and efficient considering the hour and the number of people needed. The entire operation was moved from the Blanford area near Hubbards, to Peggy's Cove when the exact position of the debris field became known.

The extensive training provided to members of the HRM-EMO team over the past year really paid off. Radio procedures were excellent and I heard *many* reports from senior officials at the site on how well the Amateurs performed. ♣

World Amateur Radio Day Event

Join September 19 Bunny Hunt

VE3BNE will be hopping again on Saturday, September 19 as the Capital Area Region Bunny Hunters' Association (CARBHA) marks World Amateur Radio Day with a "bunny hunt."

To promote Amateur Radio among the general population, this hunt's "bunny team," – Larry Wilcox, VE3WEH, and Jake Guertin, VA3TQX – propose to hold the hunt in a very public place. For further details, tune into local 2m nets or contact Larry by e-mail at <larry.wilcox@takeone.com>. ♣

Contacting "Northern Magic"

by Paul Cooper, VE3JLP

Have you heard of Diane and Herman Stuemmer's epic "round the world" voyage in their yacht "Northern Magic"? Some OVMRC members will remember Diane and Herman from a year or so ago when they took the club's ham radio course. The Stuemers have now reached Bora Bora [mid-August] and I have been able to contact them by e-mail.

Diane tells me that "...we would be tickled if someone would tune in from Ottawa and talk to us...". As they are very busy, on and off the boat, they can't promise a solid schedule. The Stuemers will try to check in to "The Seafarers Net" on 14.313 MHz on Sundays at 0400 UTC – that's midnight, local time. Their call sign on "Northern Magic is VA3NMG/MM, so why not stay up late one Sunday and see if they have checked into the net. It sounds as though they will be very pleased to chat to any Ottawa hams. ♣



The FCC proposes that except for distress and safety communications, it withdraw as a clearinghouse for settling accounts for maritime mobile, maritime satellite, aircraft, and hand-held terminal radio services. The FCC intends to rely upon private accounting to perform these functions. *(FCC)*

September 19 is World Amateur Radio Day, marking the first two-way transoceanic Amateur Radio contact between French station 8AB and American stations 1XAM and 1MO. These contacts occurred on November 27, 1923.

A special shortwave program will be broadcast on 15.205 MHz, September 19 (2100 UTC) to trace the history of shortwave and the contributions of hams to the development of radio science. *(SARL)*

Mexico is contemplating selling the UHF band and the spectrum adjacent to the 2m to the highest bidders during 1998. More info can be found at <www.cft.gov.mx>. *(ARRL)*

Korean hams will help commemorate the 50th anniversary of the Republic of Korea. Amateur stations will be permitted to substitute the number 50 for their usual call sign. Thus, HL1AAA becomes HL50AAA. *(KARL)*

Thanks to the efforts of many hams, the W1RJA transatlantic beacon on 144.282 MHz is back on the air. The beacon is located in grid square FN41 Massachussets. *(VHF Reflector)*

Seven nations met in England to plan the Amateur Radio International Space Station. They agreed that the first portion will have 2 m voice/packet capability. A German team would then add UHF capability plus a Digitalker.

In time, plans are to add SSTV and full duplex VHF-UHF. First flights will begin next year with the complete station in operation by 2004. *(ARISS)*

Hams in Florida recently helped to track down interference on a marine channel. WA4IMC was able to find the offending transmitter with the aid of reports from other Amateurs. The source of the signal turned out to be a bag dropped on a microphone. *(Amateur Radio Newslines)*

Florida ARES, usually focussing on the annual hurricane season that began June 1, 1998, have instead found themselves dealing with tornadoes, floods, sink holes, drought, and most recently, devastating wild fires. Luckily one of the biggest disasters -- fire -- was finally controlled by some much-needed rain. *(ARRL)*

For those who never quite managed to accept transistor theory, take note. It was reported that a microscopic electron tube has successfully been constructed in the Netherlands. The triode measures less than 5 micrometres across. *(ZL3TGK)*

Harry Angel, VK4HA, who was Australia's -- and by all accounts the world's -- oldest living Amateur Radio operator, passed away August 16, 1998. Angel, born on December 14, 1891, turned 106 years old last December. *(QNEWS)*

On August 17, ham radio played a role in the rescue of a round-the-world balloonist. Steve Fossett's balloon came to an abrupt end when it was ruptured by lightning and hail, dropping him 29,000 feet into the South Pacific.

He was rescued from the water by Australian Laurie Piper, who was sailing her 60-foot yacht around the world. She was alerted to Fossett's location by ham radio. *(San Jose Mercury News) ♣*



This month we cover the February 1988 *Rambler*. The Canadian Radio Relay League (CRRL) had just completed a split from the American Radio League (ARRL) and there was no mention of the CRRL in *QST* as of January 1988. Members' subscriptions to *QST* would continue via CRRL.

There were rumours that the Department of Communications (DOC) was considering restructuring the Radio Amateur Service to allow "No code" with commercial gear only on all modes above 30 MHz, 200 watts maximum, with a very easy technical exam.

The DOC pilot project on examinations conducted by Advanced Amateurs received favourable comments by DOC. This proposed plan would let Radio Amateurs conduct the examinations on behalf of DOC although the Amateurs indicated much more work remained to be done before they could take on the full job of conducting the examinations. The "Delegated Examiner" eventually became a reality. Does anyone remember the year?

VE3OMU's shack

Henry, VE3OMU, wrote an interesting article describing his shack and his latest additions. His original station consisted of a Hammarlund HQ-129X receiver he purchased in 1959 to listen to SW stations, AM and CW. He eventually built a transmitter from a DX-20 kit and was licensed in April 1984.

His first contact was with KA0GZS in Mo. and the second was a 35-minute QSO with K4OX in Miami, Florida. He soon purchased a better rig, an ICOM 751, and installed a 14AVQ vertical ground-mounted antenna with 36 radials buried about 3-8 inches deep. With this setup, his first contact was with EA5AU in Valencia, Spain who was using five watts and had a 5/7 signal on 21 MHz!

Henry also wrote about moving his station upstairs where he could use his Commodore 64 (remember them?) to try AMTOR, packet or satellite and to log contests, nets and QSO details more easily.

Pot Hole Net revisions

Norm, VE3JDJ, was one of the more active volunteer net controllers for the "Pot Hole Net" and in consultation with the net manager, he revised the net controller's procedure by eliminating the requirement for stations to check in by geographic location.

Norm made an appeal for new volunteers and the new "Net Control Operating Procedure" was published. On comparing this revision with today's version, I found the text is identical!

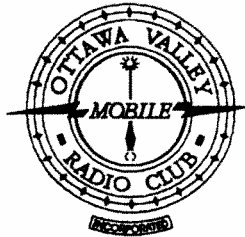
Leo, VE3NVL, published the schedule of operators for VE3JW on Saturdays and Sundays during February and March 1988. The operators were: Chris, VE3PAE; Otto, VE3HCD; George, VE2OWW; Dan, VE3EBI; George, VE3BNO; Vance, VE3OAO; Kris, VE3OWE; Rick, VE3NJM; Doug, VE3ATY; Pat, VE3KJQ; Doug, VE3OMZ; Paul, VE3CEP; Chuck, VE3PDK; Ed, VE1EJ; Bob, VE3JDB; Earl, VE3YOU; Joan, VE3OSE; Susan, VE3OSP; Paul, VE3NPD; Leo, VE3NVL; Fred, VE3BAJ; and Jim, VE3GJY.

Weekend VE3JW operators now scarce

In contrast, today, the volunteers at VE3JW -- most of whom are retired -- operate throughout the week and seldom on weekends. Amateurs who are not retired are busy working during the week and, consequently, seem to prefer and to require using weekend time for family, home, and a little R&R.

However, if you are interested in volunteering to operate VE3JW on weekends, please contact Ernie Jury, VE3EJJ, at 728-3666 or via e-mail at: <ve3ejj@cyberus.ca>.♣

Ottawa Valley Mobile Radio Club



Box 5530, Station F
Ottawa, Ontario
K2C 3M1

MEMBERSHIP APPLICATION

- The Membership year starts in July and runs to June 30th of the following year.
- Regular membership is only 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.

Call Sign	Surname	Preferred First Name	Date
Mailing Address		Apartment Number	BBN <small>For Office use only</small>
City	Province	Postal Code	
Home Phone	Work Phone	Email Address	

<input type="checkbox"/> One year membership. Regular or Associate. Includes mailed Rambler - \$25/year	Amount Enclosed \$
<input type="checkbox"/> One year membership. Regular or Associate. Without mailed Rambler - \$20/year	
<input type="checkbox"/> Family rate. For family of current members . No mailed Rambler - \$ 5/year	

My interests are:

<input type="checkbox"/> VHF/UHF	<input type="checkbox"/> Packet	<input type="checkbox"/> HF Phone	<input type="checkbox"/> Cheque
<input type="checkbox"/> Satellite	<input type="checkbox"/> HF CW	<input type="checkbox"/> AMTOR/RTTY	<input type="checkbox"/> Cash

Current Occupation: _____

If Retired, Former Occupation: _____

Skills: (Please list them all) _____

COMMENTS

Order OVMRC Name Tag

YES
 NO

First Name	Call sign
------------	-----------

Cost: \$6.00