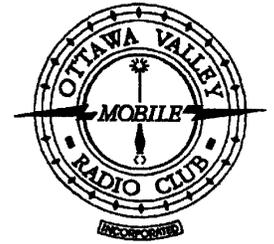


Rambler

Newsletter of the
Ottawa Valley Mobile
Radio Club, Inc. (OVMRC)
Volume 43, Issue No. 6
January 1999



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Public Service on the Snowy Trails: Volunteer for CSM 1999!

by Rick Furniss, VE3IHI

February 13 and 14, 1999, will mark 26 years for Amateur Radio on the Canadian Ski Marathon (CSM) and it's time to get your spot on the radio crew. The CSM is a cross-country ski tour through the forests of Quebec just north of the Ottawa River. Every year, 45 to 60 Radio Amateurs in teams of two or four staff the 10 checkpoints, ride in the CSM vehicles, run the net control stations and some even ski the trail.

The equipment required is readily available: 2 m radios with at least a 25-watt output, 1 omni and 1 directional antenna per checkpoint. Teams generally share a car and pool their equipment. New people are put with experienced ones so they can get a chance to learn how it works and not get worked to death first time out.

Radio operators report to the checkpoint captain who is in charge of the 20 to 30 people in the checkpoint. Food, water, safety crew, first aid and a great working atmosphere are all provided at each checkpoint. Some checkpoints open very early, some open a little later. Early openers tend to close in the early afternoon and late openers close later in the afternoon.

This event is a great deal of fun and as such the volunteers tend to return year after year. The fact that there are seldom more than 10 new radio operators per year speaks for the event's popularity.



Persons wishing to volunteer for the 1999 CSM should contact Harrie Jones, VE3HYS, at home in the evenings at 739-9365. Harrie can also be reached at work (after 3 p.m. is best), at 738-2372, ext. 234. The best way to contact Harrie is to e-mail him: <hjones@koolcfra.com>. Informal questions can be answered during the Capital City FM net on Mondays at 8 p.m. on 146.940 (-). Lots of people on the air have been on the marathon and can help to answer any questions. ❖

Rambler

Ottawa Valley Mobile Radio Club Inc.
P.O. Box 5530, Stn. F
Ottawa, Ontario
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, patricia.rowan@takeone.com

Standing Committee Chairpersons

Amateur Radio Exhibit	Ernie Jury, VE3EJ 728-3666, ve3ejj@cyberus.ca
Amateur Radio Training	Bob Shaw, VE3SUY 737-9443, lycott@fox.nstn.ca Bob Kavanagh, VE3OSZ 225-6785, ve3osz@rac.ca
Delegated Examiner Field Day	Bob Kavanagh, VE3OSZ (see above) 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	Evan DeCorte, VE3DEC 722-8929, pebd@cyberus.ca
Technical	John Pope, VE3ACI 989-3629, pope@sce.carleton.ca

OVMRC Life Members

Ralph Cameron, VE3BBM	Doreen Morgan, VE3CGO
Doug Carswell, VE3ATY	Ed Morgan, VE3GX
Gerry King, VE3GK	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
Truro ARC	Truro, NS
West Island ARC	Dorval, QC
Winnipeg ARC	Winnipeg, MB

Sponsors

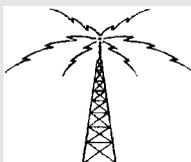
The OVMRC acknowledges the following organizations for their support of our activities by providing them with courtesy copies of the *Rambler*.

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 Meeting:

☞ Jan. 21, 1999
Rambler Deadline:
☞ Jan. 29, 1999

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@igs.net>.

Strays

Comments by OVMRC President,
Doug Carswell, VE3ATY



Now that we are at the half-way point in the club year, there are just a few meetings left before the annual election of the executive. While it may seem a bit early for this first call for volunteers, it is always worth giving it some thought.

Run for the executive!

Already we have had a few members comment on the way the executive operates and I would ask each to give serious consideration to working on the executive. (In fact, you are always welcome to come to any of the executive meetings, normally held on the last Wednesday of the month.)

Working on the executive can be fun and rewarding. Once the season has settled down, the work load falls off. As your President, I have run into a bit of flak in indicating that we ought to do more to preserve our hobby.

Preserving the hobby must be a priority

At one time, you could leave it to others to protect the hobby, but today there are always companies looking for ways to make money using a part of the radio frequency spectrum that has been set aside for our use.

Ignoring the preservation of our hobby was justifiable many years ago when the only ones who knew anything about radio were Radio Amateurs. But today, virtually every community college provides training in radio physics. Clearly, if you want to keep this hobby alive, you have to do more than just inhale and exhale.

Scout for worthy candidates

Serving on the executive does, of course, test your skills in handling differences of opinion. But please stop for a moment and give it some serious thought. Look around and see who you think would do the

executive jobs in a satisfactory way, for the benefit of the club. We need fresh blood running the club, perhaps younger than the current executive.

I know that there are at least a couple of executive members ready to call it a day, and not all offices were filled last year. Please, let's not leave a vacuum and allow just anyone to take the reins.

Let's determine our emergency preparedness

On another matter, Ken Halcrow, VE3SRS, is conducting a survey of our club membership to determine the club's capability to respond to any call for emergency assistance. Please take the time to fill in the survey form and return it to Ken so that he can tell us where we stand.

Hopefully we will never need it, but all you have to do is review the weather extremes that we have witnessed over the past several months and realize that someone just a few miles away or down the street may once again need the kind of help that we can provide, as long as we know it is there. Also, take a moment and check your equipment to see if it may be prone to a Y2K glitch.

Clearly, if you want to keep this hobby alive, you have to do more than just inhale and exhale.

Congratulations on a job well done!

For those who did not attend the December meeting, may I say that you missed out on a good show that was in the full spirit of Christmas. To Ken Barry and Larry Wilcox, I want to express the club's thanks for adding lustre to this year's Christmas.

"Golden Kilowatt" to light up January meeting

The January meeting promises to be both informative and entertaining. Gerry King, VE3GK, will be giving a talk on some of his antenna projects. Gerry always provides an interesting view of antenna systems. Come on out, enjoy, and see some of your fellow members! ❖

Minutes

December 17, 1998 general meeting
taken by Patricia Rowan, VA3PUR



Doug Carswell, VE3ATY, welcomed all in the absence of Santa Claus.

Ernie Jury, VE3EJJ, talked about the upcoming White Cane Week (February 7-13), which invites visually challenged folks to explore VE3JW. A voice adapter module is needed at a cost of \$137.

A motion to purchase same was made by Steve Middleton, VE3RUU, and seconded by Dan Doctor, VE3XDD. The motion was approved by a show of

hands. No other business was addressed. Members of the club sat back to enjoy the Christmas Show.

OVMRC members meet for breakfast

On another note, the breakfast meeting of November 22 was attended by 5 members: Linda Balke, VE3LJB; Bill Balke, VE3NPG; Steve Middleton, VE3RUU; Miles Copeland, VA3COA; and Patricia Rowan, VA3PUR.

Shall we organize another for January? ❖

Next Club Meeting

Date: Thursday, January 21, 1999

Time: 7:30 p.m. sharp!

Place: Museum of Science & Technology

Featured Speaker: Gerry King, VE3GK

Executive Meets to Discuss Jerry Wells Award Criteria

At 7 p.m. on Wednesday, January 27, at the Museum, the OVMRC Executive will have a meeting dedicated to the subject of the Jerry Wells Award selection criteria. Anyone wishing to discuss this issue is invited to attend the meeting. ❖

Remember to Join the Welcome Mat Net!

Schedule: Wednesdays, 19:00 local time
Where: VE3TWO, 147.300 + or 444.420 +
Format: Novice training, ragchew, info
Managers: Steve, VE3RUU; Larry, VE3WEH
N.C.S.: Open

For more information, see article on p. ⑥.

Sight-impaired Amateurs Invited to Operate VE3JW

White Cane Week to be held February 7 - 13

As announced at the December meeting, an event is being planned for sight-impaired Radio Amateurs at VE3JW during White Cane Week, February 7-13, 1999. An invitation is extended to any sight-impaired Radio Amateur who would like to operate at VE3JW during White Cane Week.

If you know of anyone who would like to take advantage of this opportunity, please direct them to call Ernie Jury, VE3EJJ, at 728-3666 to arrange a time during regular Museum hours (09:00 to 17:00 Tuesday to Sunday) so that we can have someone meet them in the lobby to escort them to the station and familiarize them with its operation. Early calls would be appreciated so that matching escort operators can be easily arranged. ❖



Emergency Response Capability Inventory

by Ken Halcrow, VE3SRS

Recent large scale emergencies such as the Swiss Air Crash, Ice Storm '98 and the Winnipeg floods have highlighted the credibility and responsiveness of the Amateur Radio communities manpower and equipment resources in an emergency callout.

Given the valuable lessons learned during these emergencies, we can establish a minimum baseline for an OVMRC emergency response capability.

The attached form (see p. ⑩) is intended to:

1. Determine the availability and responsiveness of personnel in an emergency callout;
2. Determine the status of individual and collec-

tive Amateur Radio equipment holdings and the capabilities for fixed, mobile and portable operations;

3. Determine the status of the VE3TWO repeater and VE3JW Club equipment; and,
4. Determine vehicle and power generator capability and availability.

The OVMRC capability inventory database will be maintained and updated as required and will be a valuable resource document for the OVMRC executive committee and the Emergency Response Organization.

If you wish to provide the information requested, please fill in the attached capability sheet and return to Ken Halcrow, VE3SRS, (Tel.: 613-837-3261 (h), 613-945-0194 (w), e-mail: <kenh@intranet.ca>) or to an OVMRC executive member at a club meeting.

Your comments and suggestions are solicited! ♣

Checklist for Assembling Your "Getgo" Kit

A. Identification:

- Vehicle and personal ID Card
- Armband and reflector vest

B. Documents:

- OVMRC Emergency Communications Plan
- Photocopy of Certificate of Proficiency in Radio (Qualifications) and station licence call sign
- Driver's licence
- Road maps of the local area

C. Radio Equipment:

- Minimum 2m radio equipment with microphone, headphones and manuals(s)
- Power supply and spare batteries
- Antennas and mounts
- Spare fuses and microphone
- Broadcast band receiver, batteries

- Transceiver power cord & alligator clips to fit auto batteries
- Patch cords and adapters (BNC/PL259/RCA phone)
- Strip Line or other filter
- SWR meter
- Extra coax cable

D. Writing Materials

- Pen/Pencil/Eraser/Note Paper
- Clipboard
- Message Pad and Activity Log Forms

E. Toolbox

- Screwdrivers, pliers and socket wrenches
- Electrical tape
- 12/30 volt soldering iron and solder
- Volt/Ohm meter
- Connectors
- Pocket knife

F. Vehicle

- Vehicle with extra gas and oil
- Jumper cables
- Safety flares

- Siphon and gasoline container

G. Personal "Getgo" kit (Short-term)

- Personal clothing as per season
- Snacks and liquid refreshments
- Candy and throat lozenges
- Personal medication
- Extra pair of glasses (if req'd.)
- Cash including change
- Foul weather clothing
- Flashlight or lantern with spare batteries
- Wristwatch
- Compass

H. Personal "Getgo" Kit (Long-term)

- Short term "Getgo" kit as per (G).
- Three-day supply of food and water
- Portable stove
- Eating utensils with cleaning supplies
- First aid kit
- Sleeping bag and cot or air mattress
- Toilet articles
- Candles and waterproof matches
- Spare clothing

Putting Out the Welcome Mat for New Hams

by Roger Rose, VE3XRR

On June 3, 1992, the 'No Name' net was born. Among the check-ins that night, there were 17 graduating Amateur Radio operators. The Net Control Station (NCS) was Jeff, VE3WWH. The brainchild of a few students who had just graduated from the OVMRC class of '92 (Steve, VE3RUU; Allan; VE3TYJ; Jeff, VE3WWH; and Larry, VE3WEH), the net was created to encourage new Amateur Radio operators to get on the air and stimulate better use of the club repeater (VE3TWO).

Net gets a name

On July 29 of the same year, the net changed its name to the 'Welcome Mat' net and by November, Chris, VE3CUZ, became the 500th check-in.

Gerry, VE3CDS (SK) was the net controller on June 2, 1993, to celebrate the first anniversary of the net. To this date, this anniversary net holds the record number of check-ins (42) for the 'Welcome Mat' net, which lasted an hour and 20 minutes. The net's check-in average as of December '97 was 21.

Since it went on the air, the net has experienced a relatively good participation record. The original concept has also been retained. However, the net's creators had hoped that new graduating students would pick up the responsibilities of managing the nets. This has not yet occurred as Steve, VE3RUU, and Larry, VE3WEH, both graduates of the class of '92, have remained in charge.

Format encourages new hams

New net controllers and net managers are welcomed and assistance is provided from other net controllers and the managers. Held every Wednesday night at 19:00 local time on OVMRC's repeater, VE3TWO (147.300 +), the format is somewhat formal in the beginning so that new Amateur Radio operators can monitor and learn about proper procedures in working a net or joining in the 'ragchew.'

The first half-hour is reserved for new hams with less than two year's experience and/or their instruc-

tors. Geared for novices' training, new Amateur Radio operators can learn about operating procedures, the use of certain functions, simplex channels, terminology, methodology of repeater use, and much more.

The Net Controller will also mention club activities and make announcements. The only traffic dealt with on this net is of a general, informal and/or emergency nature. Of course, the net managers are always looking for volunteers in order to ensure the continued growth of this net.

Lately, a tone has been used on the repeater to deter an 'intermod' problem. However, this tone is turned off at the beginning of the net so that hams with handhelds without the tone capability can still participate.

Witnessing Welcome Mat Net firsthand

I arranged to meet with Larry, VE3WEH, for an interview. He was the NCS on a recent Wednesday and I spent some time in his shack.

Using a Kenwood 732A dual-band transceiver, he read the formal preamble and proceeded to write down the check-ins. Things didn't look too good, until one call from Joe, VE2JHT, broke the silence. Following a short QSO, Tom, VA3OFD, joined the group, and suggested a few topics for discussion.

The Amateurs Radio operators in the area were not going to make it easy for Larry. A few more check-ins were logged — Jim, VE3KAW, and Dan, VE3XDD. The topics turned out to be very interesting and more calls were added to the list: Guy, VE3WGL; Jacques, VE3TSC; Maurice-André, VE3VIG; Patricia, VA3PUR; and Rose, VA3RIS.

There were some colourful opinions made and before long, the net had run overtime. Larry thanked everyone for their participation and put the tone back on the repeater after closing the net. 73 to all on frequency. ✦

Potpourri

Sampling of news and comments from sources
across Canada and around the world, compiled
by Jacques Choquette, VE3TSC



What is every hertz of the RF spectrum really worth? A recent FCC VHF Public Coast Service auction raised almost eight million dollars per MHz in bids for the U.S. Treasury. (*FCC*)

Australian hams are about to lose some prime spectrum used for Amateur Fast Scan television over to digital television. Australian Broadcasting Authorities has announced that a channel used by 2 ATV repeaters must cease operation at the end of 1999 because they will be required for digital television. (*Graham Kemp, VK4BB*)

The American Red Cross says it spent more on disaster relief (US\$160 million) in 1998 than in any previous year. The Red Cross says that it has responded to 239 domestic disasters in 41 states, Guam, Puerto Rico and the U.S. Virgin Islands. This statistic does not count the relief efforts to other nations such as Nicaragua and other Central American countries following Hurricane Mitch. The relief agency cited the many hurricanes, tropical storms and other natural disasters as the reason. (*Red Cross*)

The program "Ham Radio Today" is frequently heard here Wednesday nights on 9640 (0930UTC), 9775 (0800 UTC), 15115 and 21455 at 1930 UTC. Many aspects of interest to SW and Amateur Radio are presented. (*DX Ontario*)

A W5YI report notes that the RG in coax comes from when it was made to military specs and given the RG/U numbers (Radio Guide Utility). Over time the U was dropped. The numbers refer to the cable's impedance characteristics. (*TeleParc, Ottawa*)

When Central Michigan ARC president Erv Bates, W8ERV, said he would wear a tutu if club membership increased, he never thought he would actually have to do it. Membership did increase, resulting in a really cute-looking club president in a tutu, complete with a yellow striped shirt arranged in the "bumble

bee" style, including antennae and wings. (*KB8ZXR*)

An EME Symposium '99 will take place August 20-21 in Syracuse, New York. It will be a beginners' workshop aimed at bringing in new blood into this specialized area of Amateur Radio. (*Amateur Radio Newslines*)

Ham satellites launched earlier this fall have been assigned OSCAR numbers. SEDSAT-1 now is SEDSAT OSCAR-33 while PANSAT is PANSAT OSCAR-34. (*AMSAT*)

Australia introduced a new draft on new stricter emission requirements and improvements in RF susceptibility requirements for consumer electronics, concerns over VHF to HF gateway operations and discussion of a new LF band in Australia. (*Q-NEWS, VK4BB editor*)

The Mir space station is beaming down ATV pictures to Amateur Radio operators and scanners users around the world. Depending on the equipment, up to six images can be received during each orbit. The signal is so strong, anyone with a police scanner can hear it.

The images show life inside the station and sometimes they show glorious views of Earth out the window. A similar setup could be used to transmit live video from the International Space Station.

On Mir, Amateur Radio frequencies provide a channel for e-mail and audio exchanges as well as a backup in case higher-level communications channels get maxed out. Unless large amounts of money come in, the nearly 13-year-old space station is slated for destruction next summer. (*MSNBC*)

The Scarborough ARC has a 10m net VE3WE on Sunday mornings on 28730, taking CW check-ins from 0930-1000 and SSB from 1000-1100. (*Scarborough*) ❖

NiCad and Gel Cell Care for Dummies

Part IV

by Len Gelfand, VE3LGZ

LEAD-ACID GELLED ELECTROLYTE (GEL CELL) BATTERIES

Discharging Gel Cells

Stop discharging a gel cell when the voltage reaches 1.75V per cell. A 12V gel cell contains six cells so you should never discharge the battery below 10.5V.

Avoid leaving a gel cell in a partly or totally discharged state. Unlike NiCads, gel cells (and other lead-acid batteries) are damaged if not kept fully charged. The extent of the damage depends on the degree of discharge and the length of time the gel cell spends in this discharged condition.

Charging Gel Cells

Store gel cells fully charged. Fully charge a gel cell as soon as you can after use, even if the use has been slight. Fully charge a gel cell at least every two months when unused. It will take only a few minutes for a battery in good condition.

Gel cells should be charged with a constant voltage charger (1). A fully charged gel cell has a voltage of 2.3. So a fully charged 12V gel cell has a voltage of 13.8. Some manufacturers recommend that the 12V battery be charged to around 14.7V and then reduced to 13.8V.

The best charger is an intelligent one that will charge a 12V gel cell to around 14.7V and then reduce and hold it at 13.8V. (2) It can be kept on charge at 13.8V for years with almost no damage.

The second best 12V gel cell charger is a 13.8V regulated power supply. The safest is one that will supply no more amperes than around 1/3 the Ah rating of the battery. Don't use a higher current supply unless you are sure that the battery will withstand the high charging current when first connected to such a supply.

The worst charger for gel cells is an unregulated DC charger like the wall plug-in types or auto/motorcycle battery chargers. Avoid these unless you are sure they won't overcharge. If you must use them, monitor the battery's voltage and stop the charge when the voltage of a 12V gel cell reaches 13.8V.

In an emergency, a 12V gel cell can be charged from a fully charged car battery with the motor off or on. If the motor is on, monitor the gel cell's voltage and stop charging it when it reaches 13.8V.

Make sure you connect the positive of the gel cell to the positive of the car battery and the negative to negative. To make the connection, you can use a plug in the cigarette lighter socket if you get the polarity correct.

(1) Frank Merritt's VE7FPM column in *The Canadian Amateur* several months ago had gel cell and NiCad charging methods reversed.

(2) Such a charger was designed about 20 years ago by Ian Divall for Transport Canada. It uses readily available parts. A circuit diagram can be obtained from Len, VE3LGZ.

Note: You can buy good used NiCad cells from our club for \$0.75 each. Contact Len, VE3LGZ, at 613 749-5101 or by e-mail at <ck297@freenet.carleton.ca>. ♣

Cadmium and lead are toxic

Always dispose of NiCads and gel cells as hazardous waste. Never dispose of NiCads and gel cells in regular garbage.

If you can't get to the trail road or another hazardous waste site, or to a scrap company that will accept NiCads or gel cells, bring them for disposal to Len, VE3LGZ, at 749-5101 or Ernie, VE3EJJ, at 728-3666. ♣

Yesteryear

A look at *Ramblers* past,
by Larry Wilcox, VE3WEH



As promised last month, here is the remainder of the early history of the OVMRC. Thanks again to Ed Morgan, VE3GX, who wisely documented the early years.

January 1961: The January issue of the *Rambler* (Volume 4, Number 1) was written by the new Editor, Ed Morgan, VE3GX. The former Editor was Gord Grant, VE3DY.

February 1961: The *Rambler* announced a contest for the design of a club emblem. The W.O.M. (Worked Ottawa Mobile) Certificate was also announced. A certificate was awarded to out-of-town stations for working five club members mobile at the time of the QSO.

April 1961: The club held its first Road Rally over a simplified course using the family car. Most of the entrants brought their families along to enjoy the event.

May 1961: A joint picnic with the Montreal Emergency Communication Corps was held at the Long Sault Park near Cornwall. There was also a tour through CJSS TV studios.

June 1961: A mobile 75-metre whip tuneup was held at Billings Bridge Shopping Centre. We entered the three-transmitter class during Field Day and placed 1st in Ontario, 4th in Canada and 28th in North America in a field of more than 200.

April 1962: The club became a duly Incorporated Limited Company and was officially recorded as "Ottawa Valley Mobile Radio Club Incorporated" by the Provincial Secretary of Ontario on April 27, 1962. Incorporation protects the club members from lawsuits.

May 1962: This issue of the *Rambler* announced a 2

metre AM mobile transmitter/receiver contest and contained scoring details.

June 1962: We came first in Canada in the two transmitter class during Field Day with only eight operators participating! We gained extra points by using the under 30 watt multiplier and were 18th in North America in a field of 228. Our very first first!

May 1965: The club held its own Spring Auction (fleamarket by auction). All previous auctions were jointly sponsored by our club and the Ottawa Amateur Radio Club.

June 1965: This issue of the *Rambler* enclosed a white cardboard club emblem for use on members' windshields. The club-sponsored Swap Net, operating

on 3760 kHz as part of the Pothole Net, was launched. Jack Whittingham, VE3YC, conducted the Swap Net every Saturday at 10:00 a.m. The club attained another first in Canada in the two-transmitter class during Field Day.

March 1966: The club initiated a new service to Ottawa area Amateurs by establishing P.O. Box 6161, QSL Bureau, under the management of

VE3YC.

June 1966: The club purchased a Heathkit HW-12, complete with homebrew power supply from VE3BRE to replace the 19 Set used at the Club Monitoring Station.

The Monitoring Station operated for a total of 17 years on 75 metres and 2 metres, with a phone patch, until the ONTARS net was started by Bruce, VE3BC, in Toronto.

October 1969: Ed Morgan, VE3GX, took over the Swap Net. ♣

A certificate was awarded to out-of-town stations for working five club members mobile at the time of the QSO.

OVMRC Emergency Response — Amateur Radio Capability Inventory

Note: Specific identification of the equipment is not required. Please just indicate “capability.” Please circle, check or write your response where indicated, and return the completed form to Ken Halcrow, VE3SRS.

A. Identification

Name: _____

Address: _____

Phone #(s): _____

E-Mail: _____

Callsign and Licence Category: _____

SIN #: (On callout only, for coverage under Worker’s Safety and Insurance Compensation) _____

B. Fixed, Mobile, Portable (F, M, P) Capability and Bands (Circle as appropriate)

1. HF Bands: 10 15 17 20 30 40 80 160
 F M P F M P F M P F M P F M P F M P F M P F M P

2. VHF/UHF: 2 6 70cm
 F M P F M P F M P

C. SATCOM (including Inmarsat/MSAT): _____

D. Packet: _____

E. Phone patch: _____

F. Antennas: _____

G. Portable or fixed power generator: _____

H. Vehicle(s): Car Truck RV Camper Utility-trailer

I. Personal emergency “Getgo” kit: (As per attached “Getgo” lists) _____

J. First-aid qualification: _____

K. Additional comments and/or equipment:

