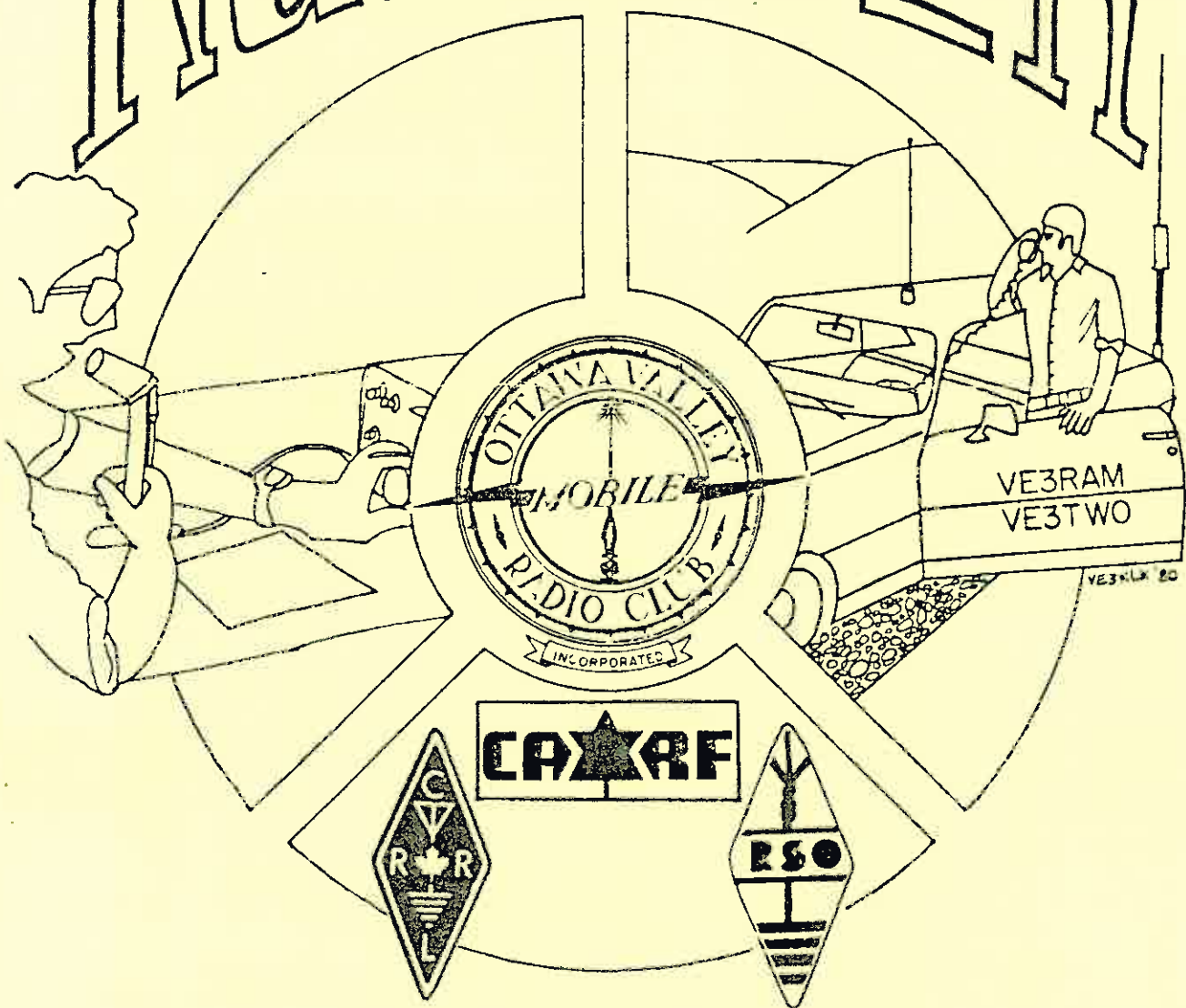


# RAMBLER



NEXT MEETING

JUNE 18, 1987

GENERAL MEETING, ELECTION, FIELD DAY  
GUEST SPEAKER

THE OTTAWA VALLEY MOBILE RADIO CLUB INCORPORATED

1986-1987 EXECUTIVE

PRESIDENT	Vance Johnson	VE3OAO	824-9555
VICE PRESIDENT	Bill Seyler	VE3OAI	836-5818
SECRETARY	Kris Anderson	VE3OWE	225-4152
TECHNICAL ADVISOR	Alan Boyce	VE3LNH	737-4937
PUBLIC RELATIONS	Bob Brown	VE3JDB	729-6440
TREASURER	Bob Hicks	VE3OSN	745-9392
PAST PRESIDENT	Bob Campbell	VE3KLK	729-7536
EDITOR	Jerry Wells	VE3CDS	225-7374
MEMBERSHIP	Pat Brewer	VE3KJQ	820-9309

CLUB SPONSORED ACTIVITIES

POT HOLE NET - OVMRC Net - Every Sunday, 1000 local time on 3760 kHz. SSR. All radio amateurs are welcome to participate.

THE WISE OWL NET - OVMRC Net - Ragchew net every Friday evening at 2000 local time on the club repeater VE3TWO - 147.30/90 MHz.

VE3JW - Amateur radio station of the National Museum Of Science and Technology. The OVMRC helps maintain the station and schedules operators for the station as part of an Amateur Radio public relations display. VE3JW operates on all HF Bands, both CW and phone. Slow scan TV is also demonstrated. For information or if you wish to operate the station, contact the Public Relations Coordinator.

LOCAL AMATEUR RADIO ACTIVITIES

POT LID NET - Sponsored by Ed, VE3GX. An informal slow speed CW net meeting each Sunday (except July and August) at 1100 hrs on 3620 kHz, to provide and stimulate interest and proficiency in CW procedures.

CAPITOL CITY FM NET - Sponsored by the Ottawa Amateur Radio Club Inc. every Monday evening at 2000 hrs local time. Conducted on VE2CRA repeater 146.94/146.34.

SWAP NET - Sponsored and conducted by Ed, VE3GX, each Sunday as part of the Pot Hole Net and each Monday as part of the Capitol City FM Net (except July and August). Ed may be reached at 733-1721 for listings and queries.

THE MILITARY NET - Sponsored and conducted by Frank, VE3MSC, Tuesday at 2000 hrs on VE3TWO 147.30/147.90 MHz.

Membership in the OVMRC is open to all those interested in Amateur Radio. Regular meetings are held on the third Thursday of each month (except July and August) at 2000 hrs unless otherwise posted. Meetings normally take place in the auditorium of the Museum of Technology on St. Laurent Blvd (south of the Queensway)

The OVMRC provides code practice 24 hours a day. Dial 825-0766.

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QUA VESPAO.

OVMRC  
ADMINISTRATIVE  
OFFICER

GREETINGS! TO ALL OUR MEMBERS,  
OUR GUESTS FROM OUR MAY  
MEETING WHO SIGNED THE GUEST  
REGISTER AND HAVE RECEIVED A  
COMPLIMENTARY COPY OF THE  
RAMBLER THIS MONTH, AND THOSE  
CLUBS WHO WE EXCHANGE MONTHLY  
BULLETINS WITH. WELCOME TO  
VOLUME XXX, NUMBER VI OF THE  
RAMBLER.

WELL HERE IT IS JUNE ALREADY!  
IT SEEMED SO FAR AWAY BACK IN  
SEPTEMBER AND IN JANUARY. OF  
COURSE, YOU ALL KNOW WHAT THAT  
MEANS... ON THE 18th THERE  
WILL BE SOME CHANGES OF THE  
SEATING ARRANGEMENT FOR THE  
MEMBERS OF THE EXECUTIVE.  
THERE SHOULD BE A NOTICE FROM  
THE NOMINATING COMMITTEE  
PRINTED ELSEWHERE IN THIS  
RAMBLER ANNOUNCING THEIR  
PROPOSED SLATE. SO, I AM  
LOOKING FORWARD TO PASSING THE  
PRIVILEGE OF BEING YOUR  
PRESIDER OVER TO MY SUCCESSOR  
ON THAT EVENING.

ANOTHER POINT OF INTEREST THAT  
EVENING WILL BE OUR  
ENTERTAINMENT. MR. BEN TOLLEY  
VESMPD WILL RETURN TO SHOW AND  
TELL US MORE ABOUT THE RADIO-  
REMOTE - CONTROLLED MODEL  
HOBBIES. THE VIDEO MOVIE  
ABOUT HIS HOBBY HE BROUGHT  
WITH HIM TO SHOW US IN

NOVEMBER, WILL BE SHOWN DURING  
THE COUNTING OF THE ELECTION  
BALLOTS ON THE EVENING OF 18  
JUNE 1987. THE LAST TIME HE  
WAS TO OUR MEETING, THERE HAD  
BEEN A PRETTY SEVERE WINTER  
STORM EARLIER IN THE DAY AND IT  
WAS AMAZING TO SEE 40 PEOPLE  
OUT TO THAT MEETING. IT WAS  
HELD IN THE CLASSROOM IN THE  
BACK OF THE MUSEUM, AND HAD  
THERE BEEN MORE PEOPLE, WE  
DON'T KNOW WHERE WE WOULD HAVE  
PUT THEM. WITHOUT THE VIDEO,  
THE MEETING LASTED UNTIL 2202.

FIELD DAY WILL BE HELD ABOUT A  
WEEK AFTER THAT, ON JUNE 27-28.  
YOU SHOULD BE RECEIVING A CALL  
FROM THE FIELD-DAY CANVASSING  
COMMITTEE LOOKING FOR  
PARTICIPANTS AND HELPERS FOR  
THIS EVENT. REMEMBER, YOU  
WON'T GET ANYMORE OUT OF THIS  
EVENT THAN YOU PUT INTO IT.  
SO, COME ON AND ENJOY OUR  
ANNUAL HANDS-ON OUTDOOR AMATEUR  
RADIO EMERGENCY - CONDITIONS  
PRACTICE EXERCISE.

DURING THE LAST MEETING, I  
STATED FROM THE PODIUM, THAT "...  
ALL THE RADIOS HAVE BEEN  
PROMISED..." I MUST HAVE BEEN  
REMEMBERING PROMISES FROM  
ANOTHER YEAR... WE WILL  
PROBABLY BE NEEDING ONE OR TWO  
MORE XCVRS. LET SOMEONE IN OUR  
EXECUTIVE KNOW IF YOU HAVE AN  
AMATEUR RADIO TRANSCIEVER THAT  
YOU WOULD LIKE TO LOAN US FOR  
THE FIELD DAY WEEK-END.

WE ALSO NEED ONE OR TWO PERSONS  
TO GO OUT WITH BILL VESPAI TO  
SEE HOW TO SET UP THAT THREE  
SECTION TENT.



FINALLY, THIS WILL BE THE LAST TIME I WILL BE WRITING THE LEAD ARTICLE IN THE RAMBLER. (I JUST HEARD 148 SIGNS OF RELIEF.) IT HAS BEEN FUN. OUR MAIN ACCOMPLISHMENT WAS THE IMPROVEMENT OF THE RAMBLER'S APPEARANCE, CONTENT, SIZE, AND ABILITIES. WE'VE TRIED TO MAKE THE MEETINGS MORE ENTERTAINING AND IT SEEMS TO HAVE ATTRACTED A STEADY INCREASE IN ATTENDANCE AND MEMBERS TO THE CLUB. OUR ANNUAL BANQUET WAS WELL ATTENDED. THE WISE OWL NET MANAGER AWARDED SOME 25 "WISE OWLER" CERTIFICATES. MY MIND HAS REFUSED TO COME UP WITH ANYTHING ELSE TO TYPE AND SEEING THAT THE CIVIL DATE JUST CHANGED A FEW MINUTES AGO, I WILL SAY, "THAT'S THIRTY!"

-00000000-

73 DE VE30AO, VANCE SK

*Vance*

#### MINUTES MAY MEETING

The meeting was opened at 20:05 by President Vance VE30AO who welcomed the 35 or so in attendance including two guests. VE3LOR and Dan VE3EBI who expressed his thanks to those who voted for him as a CARF director. Dan was elected and will attend the annual meeting of CARF next weekend. We wish him well in his new undertaking. Dan is a past president of the OARC.

Don VE3ATJ brought a "mystery box" containing a real "807" tube which he passed around for a nostalgic view by old timers and for the edification of newcomers who may have been confused by references to "807"'s as beverage containers!

In the April minutes, Fred's call sign was inadvertently shown as VE3BA rather than VE3BAJ. This was corrected for the record. Our apologies Fred. With this done the minutes were approved as published.

President Vance misplaced the gavel following the last meeting and "made do" with a meat tenderizer as a persuader. Quite effective! Since the Treasurer, Bob VE3OSN will be posted out of the country July 7th, the 1987/88 budget forecast was prepared early and published in the Rambler. Approval of the budget forecast was moved by Merv VE3CV, seconded by Herb VE3HMS. The motion was approved by a vote of the members present. Claire VE3PPT has offered to audit the books in June. A motion to approve Claire as auditor was made by Alan VE3LNH seconded by Leo VE3NVL. The motion was approved by a vote of the members present.

Merv VE3CV reminded the members that the Pot-Hole net with the Swap Net meets on Sunday mornings on 3760 KHz and has been sponsored by the OVMRC for the past 28 years. There is a continuing problem of getting volunteers for net control. This requires participation as net control once per month if a few more volunteers will come forward. Lately the load has been carried by the same people and they are not always available due to other Sunday morning commitments. Merv asked those interested to speak with him after the meeting. If volunteers are not forthcoming it may be necessary to fold the net after all the years it has functioned as a meeting place to exchange information



of interest to local amateurs. Merv will provide a write up of guidelines for the net operating procedure in a future issue of the Rambler.

President Vance VE3OAO asked for a report from the nominating committee. Fred VE3BAJ and Henry VE3AMU reported that they had phoned quite a few members and still had some to contact. Response was conservative. "If you really need me I'll consider it." It is hoped that the irresistible lure of those golden keys to the washrooms of the exalted (executives) will again work its magic and bring forth a full slate of able candidates at the election at the next meeting (in June).

President Vance VE3OAO announced that Field Day will be held June 27/28 on the front lawn of the Museum of Science and Technology. This event has been discussed on the Wise Owl Net. A 3 section military ten will be made available through the auspices of Vice President Bill VE3OAI. It is expected that the telephone canvass for field day participation will start when the pre-election phone calls are completed. Radio equipment has been promised, and volunteers will assist with the erection of antennas. Manual logging will be used. Membership Chairman Pat VE3KJQ has a set of the Field Day Rules and Log Sheets etc. that are issued by ARRL. The next executive meeting will be on 28th May at Editor Jerry's VE3CDS QTH at 7:30 PM.

#### EXECUTIVE REPORTS

Technical Director Alan VE3LNH showed an MFJ 1274 TNC 2 that was purchased for VE3JW. This model provides for switched selection of HF or VHF packet operation. It will be installed by Treasurer Bob VE3OSN for use with the Apple computer at VE3JW. Alan indicated that the cost was about \$240.00 Canadian. He cautioned those who have not yet connected a Yaesu hand held for packet operation to be careful when making connections. The shield connection for the external speaker is not grounded as you may expect and unless appropriate precautions are taken, a speaker can be damaged. Alan is looking for a replacement speaker!

Membership Chairman Pat VE3KJQ announced that membership dues for 1987/88 are now due and payable. An application form was printed in the Rambler and arranged so that it could be removed without losing any copy. He thanked Chuck VE3PDK for his work in revising the membership application to reflect the new fee structure approved at the last meeting. Pat also noted that due to a breakdown in communications the "second string" team had to publish the Rambler. This was successfully achieved in its new location at George's VE3NHN QTH. A machine failure was fortunately easily corrected. It is expected that the regular crew of volunteers will be on hand for the next edition.

Pat also mentioned that he attended the meeting of the Royal Astronomical Society in Toronto and showed photos of the recently discovered



Supernova. This discovery was made by Ian Shelton using the observatory at Las Campanas in Northern Chile. He mentioned that reports are broadcast every day at 15:30 local time on 20.5665 MHz and 14.6505 MHz with the special call sign VE9LHM. This is not an amateur radio call sign. The VE9 series of call signs are issued to experimental stations. Pat VE3KJQ also announced that two candidates had tried the code test prior to the meeting. One passed both sending and receiving (10 wpm) the other passed the sending test.

President Vance VE3OAO announced that the annual election of the club executive will be held at the next meeting on June 18th. Ben Tolly will return to show the video presentation on radio controlled model aircraft that he spoke of when he presented his talk last fall.

Kris VE3OWE introduced the guest speaker Wayne Getchell VE3CZO who has been active in amateur radio for a number of years and has a special interest in fast scan amateur television. Wayne presented a very informative and well illustrated talk on the various aspects of fast scan television. He discussed the standards which are the same as for commercial TV and also compared it with slow scan TV. The difference is essentially that by trading bandwidth, slow scan achieves narrow band 3kHz signals and can transmit still pictures via HF radio while fast scan uses 6 MHz band width and can transmit full motion pictures but only over limited distances (typically up to 5 Km with 1 watt and up to 30 Km with 100

watts etc.). Wayne demonstrated amateur television with a video camera and a small TV transmitter broadcasting to a TV set at the front of the hall. He also showed a number of slides that included "off the air" pictures of amateur television. One interesting application was at the Rideau Canoe Club where ATV was used in a boat at the starting line in the river, to give the judges back at the club house a close look at the starting line some distance away. Wayne also illustrated the process of building the equipment needed for ATV and mentioned that it typically attracts those who like to experiment and build their own equipment.

President Vance VE3OAO thanked Wayne for his excellent informative presentation.

Don VE3ATJ gave a short history of the application of the "807" tube that he passed around at the beginning of the meeting.

The meeting was adjourned at 21:43 on a motion by Tom VE3OFM seconded by Alan VE3LNH.

Kris Anderson VE3OWE  
Secretary

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The following two letters have been received during the past month and are herewith published for the information of members...Ed. Jerry VE3CDS.

34 Binscarth Cr.  
Kanata, Ont. K2L 1S1  
June 1, 1987

OVMRC RAMBLER

To the Editor:

There is a timely editorial in the June 1987 issue of TCA. The new editor VE3LXA proclaims and I quote;

"What I won't do: I won't knowingly print any derogatory remarks about any person or organization. We certainly don't need any squabbling among ourselves"--unquote.

I trust that certain Amateurs, who are so obviously out of step with current events, clearly understand what George is saying and act accordingly.

John Ravenscroft  
VE3SR

cc: VE3LXA - CARF  
VE3PDE - OARC  
VE3GRO - CRRL

1212 Edgeworth Dr  
Montgomery Al 36109  
16 Apr 87

Vance Johnson, VE3OAO  
President  
OVMRC  
PO Box 5530 Stn F  
Ottawa Ont K2C 3M1

Dear Vance:

I've been watching the Rambler over the last year and see that you have been doing an excellent job of keeping the "Ole Gang" under control. It's been a few years since we've eye balled each other but that shall change this summer. I am scheduled to rotate in Jul and will be returning to Ottawa after a four year absence on a l-o-n-g vacation down here.

I just received my copy of the Apr Rambler (Vol 30 # 4) and enjoyed the articles -- especially the continuing article "BOREALIS" by Hugh Clark VE3WM from the London Amateur Radio Club Bulletin. I'll be looking forward to the conclusion next month.

(continued next page)



I must object to the article by VE3AHN. I was at the Trebla Bldg seventeen years ago --- not to get my licence --- but to get it changed from a different Province. I believe he is missing the point on VE3SR. From what I have been reading, testing at even 10 watts output created a problem and Jack's signal was 100% clean. This obviously puts him well within the limits and puts the blame on the commercial manufacturers for making cheap equipment.

Amateurs in the Ottawa area have policed themselves over the years. On several occasions I noticed interference from local Amateurs or GRS operators and personally visited them to advise them of their emission problems. Most were cooperative and resolved the problem immediately thus eliminating formal complaints from non Amateur neighbours.

Unless VE3AHN is privy to information that has not been published in The Canadian Amateur or The Rambler, I would say that he is the one trying to create a witch hunt of another type. The results of Jack's appeal will affect all of us (including VE3AHN).

On another subject, I notice that you plan to change the BY-LAWS to eliminate "subscription only" membership. I wish to object to this change. I have been a member of OVMRC since 1970, and have been part of the Executive for many years, including Secretary, Treasurer, Technical Advisor, and Bulletin Editor. Due to my job, I have been physically located outside of Ottawa for 7 of these 17 years. Being a DX member has allowed me to continue receiving the Rambler and keeping in touch with the "news at home".

Rather than deleting the DX member (subscription only) from the BY-LAWS, you may consider a fee increase for this membership status. It is invaluable. Without it, members like myself would quickly lose touch, and upon returning, may not wish to rejoin. It has another feature; in that it provides a means to maintain uninterrupted membership in an excellent organization.

Yours truly,

  
Lloyd Carr  
VE3FHC

The following members have indicated a willingness to serve on the club executive for the coming year. Nominations from the floor are in order.

Past President Vance	VE3OAO
President Bill	VE3OAI
V Pres Bob	VE3JDB
Editor Jerry	VE3CDS
P/R Leo	VE3NVL
Treas Henry	VE3OMU

Sect. Earl	VE3NVO
Tech Advisor Alan	VE3LNH

Kris, VE3OWE has stated that he is willing to run for the position of secretary.





COMPUTER TIPS FOR C-64

by  
VE3 KLK

Each issue of RAMBLER contains a few hints & tips relating to the C-64 Computer. Any ideas found by readers, that they would like to pass on, will be welcomed, and included in future editions.

TIP #1. Some people find that typing on a computer keyboard causes excessive tiredness. If this applies to you, try raising the rear of the computer about an inch off the desk. This usually improves the keyboard angle and makes typing much less fatiguing. Incidentally, it also helps increase the airflow through the computer; an additional bonus.

Well, this issue of RAMBLER includes the final instalment for the 'Mystery Program', and in addition to the new material to be entered, you will now need to make a few changes to lines you have entered over the past months.

- LIST line 405 & after = add 05
- LIST line 407 & after = add 10
- LIST line 409 & after = add 15
- LIST line 411 & after = add 20
- LIST line 413 & after = add 25

Now, having entered the new segment for this month, in addition to the above changes, LIST the entire Program, and before doing anything else, SAVE it to DISK or TAPE as 'RADGRAM VI'.

Turn on your printer. LOAD 'RADGRAM VI' and RUN. After you have answered the prompts, the program should print 2 serially numbered and personalized Message Forms on a page 11 X 8.5 inches, and as many pages as you designate when answering the prompt.

IF it does not, then review each step carefully and do your own 'trouble shooting'. IF it still will not 'do its thing', call me on the land-line and I'll help.(NO COLLECT OR LONG DISTANCE CALLS ACCEPTED).

Next Fall I'll give you the text of some publicity for Amateur Radio that fits neatly on the back of the form.

Have a nice Summer

VE3KLK

```

21 PRINT*      RADIOGRAM PRINTER PROGRAM*
40 INPUT"HOW MANY PAGES WOULD YOU LIKE?";N
120 INPUT"DO YOU WISH MORE PAGES?";A$
310 PRINT CHR$(14):"  *** RADIOGRAM ***
360 PRINTCHR$(15);"          THIS MESSGE WAS RECEIVED AT:"
395 PRINT"TELEPHONE NUMBER:"
420 PRINT*      FROM      DATE/TIME      :      TO      DATE/TIME
425 PRINT"REC'D:          SENT:"

```



May 6, 1987

Dr. A. K. Das Gupta, Director  
Medical Devices Bureau  
Health & Welfare Canada  
Environmental Health Bldg.  
Tunney's Pasture, Ottawa

The following letter was received from Ralph Cameron VE3BBM, Chairman of the EMI Committee of the Canadian Amateur Radio Federation. It is of general interest to all amateurs.

Subject:- RF Susceptibility of Intravenous Pumps

Dear Dr. DasGupta:

You may recall my letter dated December 10, 1985, regarding the malfunction of an intravenous pump, in the presence of a very low powered vhf transmitter. I understand this incident was investigated by the pump manufacturer, but I believe the malfunction was not duplicated, nor was any further action planned.

During a presentation about electronic appliance immunity, to The Eastern Ontario Amateur Radio Club, two weeks ago; I learned there have been many instances of this same reaction under identical circumstances. One amateur from the Moose Creek area stated he had had this same malfunction with an intravenous pump occur at least twenty (20) times over a five month period. This occurrence was at the Children's Hospital, on the fourth floor.

The amateur in question was using a typical hand held transmitter with a power output of about 2.5 watts. Transmitter model was a Yaesu Model 208R, a popular one in North America. Output frequency would be within the confines of 145.0 to 148.0 Mhz.

In some instances, several pumps reset and not just one .

It would seem to me, that given the proper circumstances, there could be a serious pump malfunction with much more serious personal danger than what has occurred to date. Who knows what other frequencies could result in the same situation ?

It is obvious immediate steps should be taken to notify users a real hazard is presented by colocating RF sources and intravenous pumps; until the mechanism is identified and steps are taken to eliminate what is a serious susceptibility and compatibility problem. Permitting this situation to continue is inexcusable and could result in civil litigation.

I am somewhat surprised the pump manufacturer(s) has not experienced this problem before. When this device responds to such a low powered source and malfunctions it is obviously a problem related to the design of the pump electronics.

(continued next page)



I would be glad to cooperate in any way to help resolve this concern and will have this letter published in, "The Canadian Amateur" magazine to alert Amateurs to the potential problem.

Yours truly,

*Ralph Cameron*

Ralph Cameron  
Chairman, EMI Committee  
Canadian Amateur Radio Federation

cc. Minister of Communications  
Radio Advisory Board, Mr. W. Liddell  
Canadian Radio Relay League- Mr. R. Perrin  
Local Ottawa Amateur Radio Clubs

#### WEATHER ALERT

Tornados are only one of a thunderstorms killers....

LIGHTNING is a major killer. Stay indoors and away from any electrical appliances when storms are nearby. If you are caught outside, avoid high or conductive objects and minimize your height.

THUNDERSTORM DOWNPOURS cause flash floods. Be careful where you take shelter.

THUNDERSTORM GUSTS can cause great damage.

LARGE HAIL is a rare killer, but very damaging.

#### SAFTEY PRECAUTIONS

GENERAL - Check the latest forecast and keep a weather-eye on the sky. When towering thunderheads, unusual darkness, frequent lightning or roll clouds signal and impending storm, tune in your radio or television for the

latest weather information.

LIGHTNING - When a thunderstorm threatens, seek shelter inside a home, a large building or an all-metal automobile. Do not use the telephone except for emergencies. If you are caught outside, do not stand underneath a natural lightning rod such as a tall isolated tree or hydro pole. Avoid projecting yourself above the surrounding landscape. If, for example, you are caught out in a level field or golf course, far from shelter, drop to your knees and bend forward putting your hands on your knees. Do not lie flat on the ground.

Get off or away from open water, tractors and other metal farm equipment or small vehicles such as cycles or golf carts. An open tractor attached to a grounded implement is dangerous. Stay away from wire fences, clotheslines, metal pipes or rails.



POT HOLE NET PROCEDURE

OPERATING HINTS

1. The NET CONTROL Station should initiate a QSO on the net frequency AT LEAST 10 minutes before Net Time.
2. DO NOT CHANGE the net Tx frequency to accommodate "Off Frequency Stations". Ask them to correct their frequency if you do not have RIT.
3. Make calls for late comers.
4. Notify the NET MANAGER as soon as possible if you are unable to obtain a stand-in when you cannot keep your schedule as NCS.
5. Use the following preamble:-

THIS IS V E \_ \_ \_ ; MY NAME IS \_ \_ \_ ; NET CONTROL STATION FOR THE OTTAWA VALLEY MOBILE RADIO CLUB INCORPORATED POT HOLE NET. THIS NET MEETS EVERY SUNDAY MORNING AT 10 A.M. LOCAL TIME ON 3760 KHZ. AS IT HAS FOR THE LAST 28 YEARS. ALL STATIONS ARE WELCOME TO CALL INTO THE NET - MEMBERSHIP IN THE CLUB IS NOT A REQUIREMENT.

THE PURPOSE OF THIS NET IS TO ANNOUNCE FORTHCOMING AMATEUR ACTIVITIES, ANY PERTINENT BULLETINS, AND TO PROVIDE AN OPPORTUNITY FOR THE MEMBERS TO ARRANGE DTECHNICAL AND OTHER ACTIVITIES. THERE WILL NOW BE A ROLL CALL, FOLLOWED BY THE ANNOUNCEMENTS, THE SWAP NET, AND AN INFORMAL RAG CHEW. THE ORDER OF CALL-IN IS AS FOLLOWS; MOBILE STATIONS, OUT OF TOWN STATIONS, AND LOCAL FIXED STATIONS. THIS IS V E \_ \_ \_ ; NET CONTROL STATION FOR THE POT HOLE NET. IS THERE ANY URGENT OR PRIORITY TRAFFIC - - - - - .  
 ARE THERE ANY MOBILE STATIONS WISHING TO CHECK-IN -----  
 ARE THERE ANY OUT OF TOWN STATIONS TO CHECK - IN -----  
 ARE THERE ANY LOCAL STATIONS TO CHECK - IN -----

After the rag chew, the NCS should take a final check for any other stations wishing to check in, if nil, sign the NET.

\*\*\*\*\*

(weather alert cont)

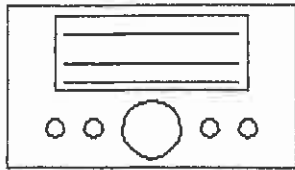
Don't be a lightning rod by carrying such things as golf clubs or a fishing pole. People struck by lightning receive a severe electric shock and may be burned, but they carry no electrical charge and can be handled

(continued on last page)

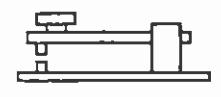
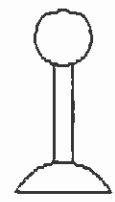
safely. Even someone "killed" by lightning can sometime be revived by prompt action. When a group has been struck, the apparently dead should be treated first.

TORNADOES - When a tornado threatens, your immediate action can save your life or prevent injury. Remember that one of the greatest dangers is from flying debris.





6th  
Annual  
AMATEUR RADIO  
Course



OFFERED BY  
Ottawa Valley Mobile Radio Club Inc.

- International Morse Code
- Radio Regulations
- Radio & Electronic Theory

The course is held Monday evening at Laurentian High School between 1900 and 2200 hours. Registration is the second week in September. All materials are supplied.

For further information call:

Russ Pastuch VE3FSN 825-0796

OTTAWA VALLEY MOBILE RADIO CLUB  
MEMBERSHIP APPLICATION

CALL SIGN

Application Date

Surname		Given Names & Initials		Preferred Radio Name	
Address				Home Ph.	
City & Province			Postal Code		Business Ph.

NEW     RENEWAL  
 Association Membership  
 CARF     CRRL  
 OARC     Other..  
 FOR OFFICE USE

Applies for membership(s) for the MEMBERSHIP YEAR.....19.8.7./88.  
in the following categories:

- REGULAR MEMBER\* - Licenced Amateur.....\$15.00 \_\_\_\_\_
- ASSOCIATE MEMBER\* - Radio Enthusiast.....\$15.00 \_\_\_\_\_
- FAMILY MEMBER(S) - of Regular or Associate Members...\$ 1.00 \_\_\_\_\_

Given Names:

and encloses a cheque/money order for the sum of .....\$ \_\_\_\_\_

\* Includes subscription to the Rambler.

Membership Number

Membership(s) registered by:  
 Receipt issued by:  
 Card(s) issued by:  
 Subscription(s) registered by:

MAIL TO: [ OTTAWA VALLEY MOBILE RADIO CLUB,  
P.O. Box 5530 - STN "F"  
OTTAWA, ONTARIO K2C 3M1 ]

(weather alert cont)

Stay away from windows, doors and outside walls. Protect your head.

In a home, the safest place is a basement, under a sturdy table or a stairway. If there is no basement, a small room or hall near the centre, or on the side away from the approaching storm is the safest location.

Avoid wide-span buildings such as barns and large, open areas such as a supermarket, gymnasium or auditorium. If you are in such a building and a tornado is approaching, an interior hallway on the lowest floor is usually the best refuge.

If you are caught out in the open, an approaching tornado can be avoided by moving away from its path at a right angle.

If you are unable to avoid the tornado, leave your car and lie flat in a ditch or ravine

to minimize the chance of being trapped or hurt in an overturned vehicle and to decrease the chance of being struck by flying debris. At the very least, hang on to a small tree or shrub if no other shelter can be found.

US weather messages use the following terminology:

**TORNADO WATCH** This indicates that weather conditions are such that a tornado **COULD DEVELOP** within the area specified in the message

**TORNADO WARNING** This indicates that a funnel cloud has been sighted. A tornado strike is possible in the area specified in the message.

TNX to "GROUNDWAVES" Windsor Amateur Radio Club Inc.

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