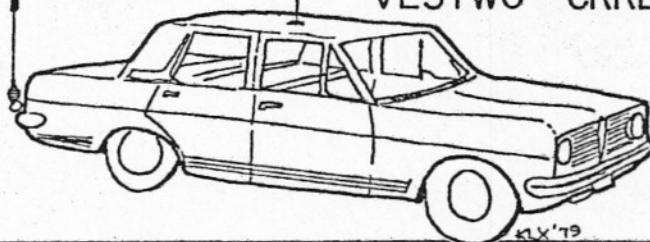


OVMRC's RAMBLER

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The Ottawa Valley Mobile Radio Club Inc.,
P.O. BOX 5530, Station "F",
OTTAWA, Ontario K2C 3M1 CANADA

VE3RAM CARF
VE3JW RSO
VE3TWO CRRL



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DATE June 1979

EDITOR MIKE GRAHAM VE3KMG (825-2972), Assistant to the Editor Dave Coufts VE3KLX (829-2537)

ALL contributions to this bulletin gladly accepted.

Membership in the OVMRC is open to all those interested in Amateur Radio. Regular Club meetings are held on the third Thursday of every month (except July and August) at 8:00pm unless otherwise posted.

OTTAWA VALLEY MOBILE RADIO CLUB - 1979 - EXECUTIVE

PRESIDENT	TOM HAYES	VE3ABC	822-2811
VICE-PRESIDENT	MIKE SHACKLOCK	VE3LAR	523-1571
TECHNICAL ADVISER	RUSS PASTUCH	VE3FSN	741-5637
SECRETARY	LLOYD CARR	VE3FHC	825-1070
TREASURER	MIKE HUGHSON	VE3DVH	224-2376
P.R. CO-ORDINATOR	GEORGE MORGAN	VE3JQW	731-4829
PAST PRESIDENT	MERV LEMKE	VE3CV	839-5577

CLUB SPONSORED ACTIVITIES:

Pot Hole Net - OVMRC Net - every Saturday and Sunday, 10:00 a.m., local time 3.760 MHz SSB

All Radio Amateurs welcome to check in and participate.

VE3JW - Amateur Radio Station of National Museum of Science and Technology. The OVMRC, Inc., maintains this station, schedules operation; and in co-operation with the Ottawa Amateur Radio Club, provides operators for the station as part of an Amateur Radio public relations display.

Monitoring Facility - Barb VE3AHV monitors the club repeater VE3TWO 147.90/.30. Stations requiring assistance are asked to repeat VE3AHV's call several times, then wait for a minute or so for a reply. Stations with touch tone pads are asked to precede their calls with touch tone digits 2-4-6 and wait 15 seconds before calling. A touch tone paging unit will be left on 24 hours each day to help provide emergency assistance at any time.

LOCAL AMATEUR RADIO NET ACTIVITIES:

Pot Lid Net - Sponsored and conducted by Ed, VE3GX - Informal slow speed CW net meeting every Sunday (except July and August) at 11:00 a.m., local time, on 3.620 MHz, to promote interest in CW and CW procedures.

Capital City FM Net - Sponsored and operated by the Ottawa Amateur Radio Club, meeting every Monday at 20:00 (local time) on VE2CRA repeater 146.34/.94.

Swap Net - Sponsored and conducted by Ed, VE3GX. Meets every Sunday (except July and August) as part of Pot Hole Net and every Monday as part of Capital City FM Net. Inquiries: Ed, 733-1721.



AMATEUR RADIO



OTTAWA, ONTARIO

P.O. BOX 5530
STA. "F"
K2C 3M1

OVMRC GENERAL MEETING - 17 May 1979

Introduction - There were 31 people attending the meeting. 3ABC called the meeting to order at 20:05h. 3LAR introduced the following visitors: 2BXP Bill, 3AHN Jim, 3KME Dave and 3YK Bill.

Old Business - 3ABC requested a motion of approval of the April 79 General meeting minutes. Moved by 3BDO and seconded by 3CCT. -Carried
3CCT debriefed all members on the success of the Spring Auction. More details are in the Rambler.

3GYP debriefed all members on the results of the "Meters for Millions". More details in the Rambler.

New Business - 3ABC stated that a farmer's field (3JLP Paul Cooper), near Metcalfe, will be our 1979 Field Day site.

3GYP read the Gazette (28 Apr 79) publication of the proposed Radio Act amendments.

3JCM Ron is going to Cyprus for a visit 7-13 June 1979. If conditions permit, he will be operating 5B4DJ on the following schedule, for Canadian contacts:
1900 - 2000Z: 21200 and 29485 2300 - 0130Z: 14165 - 14190

Committee Reports - 3LAR announced the tour of CFRA/CFMO 19:30h 31 May. Anyone interested is to contact him soonest.

3DVH - There is \$837.27 in the bank. \$480.00 was collected at the Spring Auction.

3FSN - Advised everyone of a new repeater site on Booth St. An electrician and person experienced with masonry work are requested to volunteer their services to assist in installing the tower. Anyone who can assist is requested to contact 3FSN. Once the tower is installed and the new repeater built, the new repeater will be put into operation at its new location. 3FSN reported that 3JW is working OK except that the antenna rotor is not working properly. 3TWO is working OK now. The previous fault was a transistor in the power supply.
3KMG - The Rambler editor is looking for contributions from anyone. All types of contributions would be appreciated. Please send them to the Club mailing address.

Program - 3LAR showed three good short movies on the new proposed Military Fighter aircraft, the F15, F16 and F18.

3KMG - showed slides taken at check point 4 during our "Meters for Millions" duties.

3CV - spoke on last year's Field Day and the requirements for this year. Tom 3ABC will be the Field Day Co-ordinator for 23/24 June with 3CV and 3HDO as committee members. Twelve members indicated that they will be attending the Field Day.

Adjournment - 3ABC announced that George 3JQW is our new PR coordinator. A motion for adjournment was made by 3LAR and seconded by 3ACY - Carried. The meeting adjourned at 21:30h. VE3FHC - LH Carr - Secretary

CALENDAR - VE3JW

July 1	BNO	HKG	Calendar - continued	<u>Pot Hole Net</u>
7	KMG	KLX	July 22	June 9
8	HXP	friend	28	3AOE
14	KLX		29	3KLX
15	EKA	AUM		16
21	GYP	KHI	Aug 4	17
			2DZE	23
				24
				30
				3JLP

A NEW MEMBER'S LOOK AT THE FUTURE - by George 3JQW

Today most amateurs operate mobile, mainly on two meters, and a large number of vehicles are equipped with GRS gear. As a result, our club offers nothing unique in the area of mobile operation.

Perhaps it is time to re-examine the purpose of our club and to re-direct our activities into areas in which we can make a major contribution to our community and amateur radio.

I would like to propose the following ideas for consideration.

Although our club has, for many years, sponsored the Pothole Net, perhaps we should put more emphasis on this activity and attempt to expand it by fostering interest outside our local area and encouraging amateurs in Eastern Ontario and Western Quebec (and even the Northern States) to participate.

Perhaps also, we should consider some special cause to which we, as an amateur radio club, could contribute. For instance, could there be some activities for which our local government would like to be able to call on amateur radio for assistance? Is there some unique area of amateur radio in which we could develop expertise and through which we could make a meaningful contribution?

One area that comes immediately to mind, and to which we are already committed is that of emergency communications. Perhaps we should take the initiative and work out, in conjunction with the civil authorities, a rule for the club and actively participate in emergency planning and exercises.

I would like to see the next executive of the club consider the following specific actions:

1. Through CARF and the various clubs in Eastern Ontario, Western Quebec and the Northern US, promote the Pothole Net as a meeting place for amateur operators.

2. Investigate, through discussions with our local government, how our club could be of assistance in civic activities.

3. Investigate, through discussions with emergency planners, how we could participate in and assist emergency measures throughout the area.

There are obviously many other ways in which we could provide a unique contribution to our community and perhaps we should be looking at some of these ways so that we are not just another club, but a different kind of club.

THE CANADIAN AMATEUR RADIO FEDERATION IS SPONSORING A NEW, ONE-DAY CONTEST, CALLED THE 'CANADA DAY CONTEST' - CARF Newsletter No 5, 1979 - May

Open to all Amateurs everywhere, the contest is to promote contacts with Canadian stations on all bands and to facilitate the working of Canadian stations for those Amateurs trying for the 'CANADAWARD', which is a separate contest.

The one-day event will mark the celebration of Canada's founding on July 1 1867. Old-timers will remember it as 'Dominion Day'. The period is from 0001 to 2359 hours UTC, July 1, 1979.

The 1.8 to 148 MHz bands, inclusive, may be used. Phone and CW are both counted and all entries are classed as mixed mode operation. Classes are: 1) single operator, multi-band; 2) single operator, single band and 3) multi-operator, single transmitter, multi-band.

Valid contacts are those between Canadian Amateurs and those between foreign stations and Canadians. The same station may be worked twice on the same band ... once on each mode. No CW contacts are allowed in the phone bands or vice versa. Working the same station again on different bands will count.

The exchange between Canadian stations should be the usual RST plus the QSO number but in the case of VE1 stations it should also include the province. All other contacts can use RST plus the QSO number. Scoring: contacts with Canadians are worth 10 points; all other contacts are 1 point each.

Multipliers are: number of Canadian provinces or territories worked on each band on each mode; separate multipliers per band per mode with a maximum of 24 - 12 phone, 12 CW. Other stations count for points but not multipliers.

CW frequencies are: 1810, 3525, 7025 kHz and 14.025, 21.025, 28.025, 50.1, and 144.1 MHz. Phone frequencies are 1810, 3770, 3900, 7230 kHz; 14.15, 14.3, 21.2, 21.4, 28.4, 28.6, 50.1 and 146.52 MHz. Suggested time for phone activity is on the even hour, UTC and for CW, the odd hours.

CANADA DAY CONTEST - continued

Send all logs, including dupe sheets and list of multipliers to:
CARF CANADA DAY CONTEST, Box 76752, VANCOUVER, B.C. V5R 5S7

The CARF CANADA DAY CONTEST trophy will go to the high scoring single operator entry. Certificates will go to high score in each category in each Canadian province or territory, U.S. call sign areas and each country. Second and third place certificates will be awarded if scores are close.

The CARF OFFICIAL BULLETIN STATION, VE3TCA, WILL RUN ITS 80 METRE SKEDS ONE HOUR earlier GMT, during the daylight saving period. A change in the 20 metre RTTY frequency will be announced shortly.

Notes Re: CARF QSL Bureau - tnx to Serge 3JRG

The address is Box 66, Islington, Ontario.

Your QSL cards should be stacked alphabetically and then numerically to aid the bureau in sorting.

No address is needed on your card, but print the other ham's call very clearly and try to include his/her first name and the qth if possible.

Jean 3DGG has quite a force of volunteers working on the rapid sorting and distributing of cards at the CARF Bureau in Islington. It sounds like an efficient service run by some very dedicated people.

How to Use your QSL Bureau Service (Groundwave June/79)

1. Approximate size of envelopes $5\frac{1}{2}$ x $7\frac{1}{2}$ (preferred).
2. PRINT your CALL CLEARLY on your SASE (Self-addressed stamped envelope).
3. MINIMUM postage on SASEs according to how you wish them mailed to you. 1st class - 1 oz 17¢. PRINTED MATTER - 2 oz 15¢. Include a few extra stamps to allow volunteer to add postage when necessary.
4. If you wish every card as it arrives, your request will be noted on your file card, but you must keep adequate postage and SASEs on file to have this done.
5. If you move, please notify Bureau immediately.
6. Any questions, comments, suggestions or complaints, please contact your volunteer or write to the Bureau address. Or call Jean, VE3DGG at 635-8911, or Thelma, VE3CLT at 757-5593.

THIS MONTH'S CHARACTER IS GEORGE MORGAN, VE3JQW - By Dave 3KLX

George's amateur radio activity goes back to the days when he listened to the amateur bands on his father's receiver.

At about age 10, George got some exposure to code. He and a friend used a buzzer and light apparatus to send code to each other. With this device they were able to carry on conversations in code. George's knowledge of the code permitted him to listen to conversations on the amateur bands in CW.

George came very close to writing his amateur license on several occasions throughout his life. The code, of course, was no problem. The theory was the part that prevented him from trying. George still continued building projects from magazines. George has built receivers, an oscilloscope, test meters, etc. and has most of this equipment in operation today.

About 1973 George tried GRS. This was before GRS degenerated to the state it's in now. George got involved in a GRS club during this time. He and a small group of these club members started to get serious about amateur radio. It turned out that only George and one other member from this GRS club finally did go on to become amateurs.

George enrolled in a course to supplement his study program and went on to earn his ticket in May 1977 and his advanced in May 1978. His only regret was that the exam wasn't as bad as he thought it would be and that he wishes he had tried the exam back when he first had the "bug".

Those who know George are aware that CW is his main interest. If you ever want to brush up on your CW George loves ragchewing and can usually be found on fifteen metres. George does do some SSB work but prefers CW by far.

George Morgan - continued

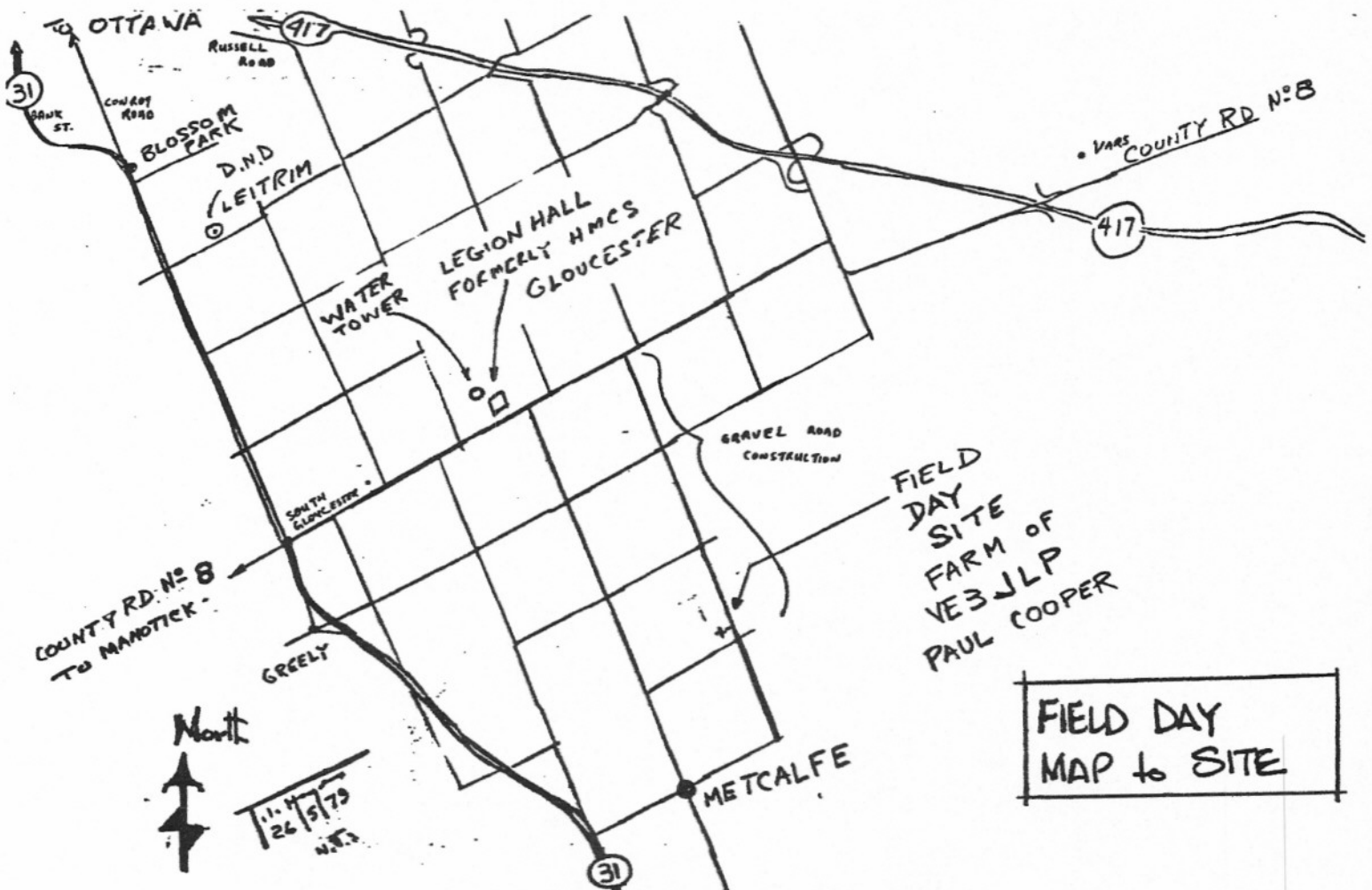
George's HF arsenal includes an atlas 210X with console and remote VFO. Plus, as previously mentioned, he has a homebrew scope and test meters, etc. His HF antennas include a Mosley Classic 33 and a Hygain 18AVT vertical. For 2 metres, he runs a Kenwood TR7400A and a Drake TR33C. His antenna for VHF is a Hygain 5/8 stacked antenna.

George's main interest, other than amateur radio, is chess. George played many tournaments by correspondence and has been a member of chess clubs in both Quebec and Ontario. George's involvement in chess goes back to his high school days.

George's goal is to get a DXCC on CW on fifteen metres without calling CQ. He is not a DX hunter though. He will work it if it is there, but prefers rag-chewing on CW. George also has an interest in working into W7-land, mainly Arizona, as his parents live there. George also looks forward to the day when his father becomes an amateur so that they can keep in touch.

George, a relatively new member of OVMRC, is already deeply involved in the club. Aside from taking over the job as PR Co-ordinator, he is always ready to help on club activities not to mention all the help he gives to those amateurs who are not as fluent in CW as he is, through "on air" practice.

FIELD DAY



Field Day - June 23, 24, 1979

The site has been kindly provided by Paul 3JLP and is not too far outside Ottawa, as shown on the previous map.

The field day co-ordinator is Tom 3ABC (our Pres) who again has jumped in where volunteers fear to tread.

Mike 3LAR and Russ 3FSN are food and etc. organizers.

Rob 3ACY is scheduling operators.

Merv 3CV is trying to round up the club's field day assets (scattered hither and yon).

Obviously (as usual) there are only a few people carrying the load ... mainly the executive. The club needs its members' help and participation to make this outing a successful event.

Please contact any member of the executive to donate your services and/or equipment. The June general meeting is the 21st, just before Field Day weekend, so make sure you catch one of the exec and get involved.

POT HOLE NET · NCS PROCEDURE

tnx Syd 3GVI

May 27, 1979

Operating Hints

1. The Net Control Station (NCS) shall initiate a QSO on 3,760 KHz atleast 10min. before net time to ensure a clear frequency.
2. If your equipment can not be accurately tuned to frequency ask for assistance from stations on net frequency. This should be done prior to net time.
3. Do not tune for off-frequency stations if using a transceiver without receiver incremental tuning (RIT). Ask them to correct their frequency.
4. Mobile stations and out-of-town stations, in that order, shall always take precedence for call in, traffic, and rag chew.
5. Take frequent checks throughout the net for "latecomers".
6. Notify Net Manager (George VE3JQW) if you are unable to keep schedule as NCS.

The Net Preamble

This is (UR CALL) net control station for the Ottawa Valley Mobile Radio Club Incorporated. Pot-Hole Net. This net meets each Saturday and Sunday at 10:00am local time on 3,760 KHz. All stations are welcome to call in to the net, membership in the club is not a requirement.

The purpose of this net is to announce forth coming activities of the Ottawa Valley Mobile Radio Club, pertinent bulletins, and to provide an opportunity for the members to arrange technical and other activities.

There will now be a roll call followed by the announcements, the swap net (Sunday only), and an informal rag chew. The order of call in is as follows:

- I Mobile Stations
- II Out-of-Town Stations
- III Local Stations

REMEMBER: Mobile and Out-of-Town Stations should be given precedence even if they call in late.

Just before signing the net, take one final standby for further check-ins.

Sign - Off

This is (UR CALL) Net Control Station for the Ottawa Valley Mobile Radio Club Incorporated Pot Hole Net signing the net at __:__ hrs (Local or Zulu).

PSE KEEP THIS HANDY - DAVE VE3KLX DOESN'T WISH TO PRINT MORE !! (HEE)

SHORTS

A special tnx to George 3JQW for taking over the position of Public Relations Co-ordinator, the club will certainly benefit from the experience of this capable ham.

As many local hams are aware, Ron Belleville 3AUM recently spent 12 hours co-ordinating a massive sea-rescue search for a floundering Belgian pleasure sailboat several hundred kilometers off the coast of St. Martin. Ron carried the whole operation from "May Day" to the final rescue. We are proud to be associated with the like of amateurs like Ron.

As previously noted, Bill 3CCT is relocating from Ottawa this summer and Rob 3ACY is heading to Africa; again we wish them all the best and bon voyage.

Note: The OVMRC repeater 3TWO is being relocated to approximately 25 storeys high atop the Sir William Logan Building and should be in operation at this site in Sept or Oct of this year! (three cheers)

Typist Required - The Rambler is in desperate need of a typist for once a month typing of the club bulletin. If you can help, please contact the editor Mike 3KMG, 825-2972. Tnx.

HAVE A GOOD, SAFE SUMMER. HAPPY MOBILING AND DXING.

73's

Mike
Mike