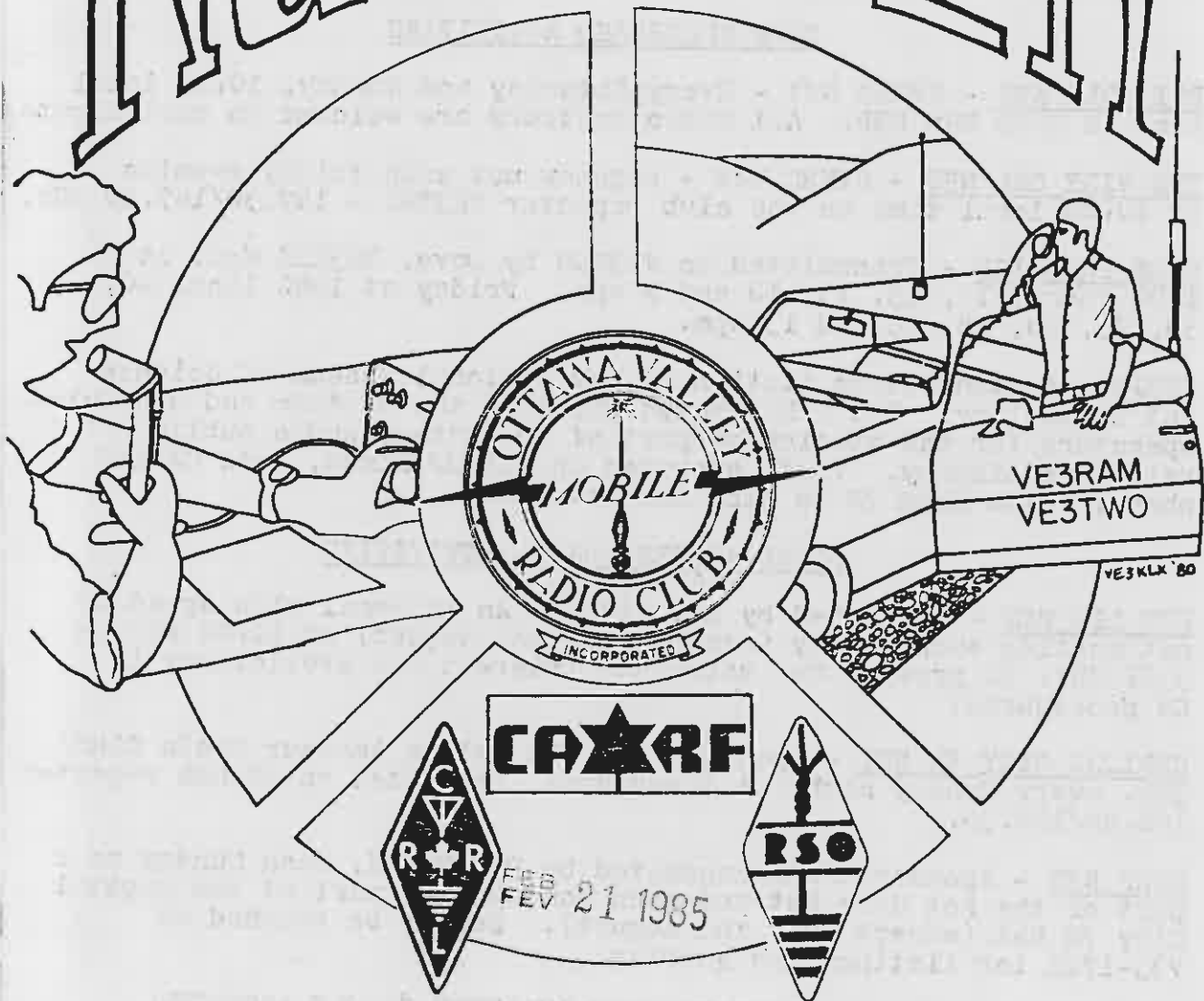


RÄMBLÄR



THE OTTAWA VALLEY MOBILE RADIO CLUB INCORPORATED

1984-1985 EXECUTIVE

PRESIDENT	Pat Brewer	VE3KJQ	820-9309
VICE PRESIDENT	Vance Johnson	VE3OAO	824-9555
SECRETARY	Bob Campbell	VE3KLK	729-7536
TREASURER	Fred Haire	VE3NJF	737-4638
TECHNICAL ADVISOR	Mike Shacklock	VE3LAR	523-1571
PUBLIC RELATIONS	Alan Boyce	VE3LNH	737-4937
EDITOR	Jerry Wells	VE3CDS	225-7374
PAST PRESIDENT	Dave Coutts	VE3KLX	829-2537

CLUB SPONSORED ACTIVITIES

POT HOLE NET - OVMRC Net - Every Saturday and Sunday, 10:00 local time on 3.76 MHz SSB. All radio amateurs are welcome to participate.

THE WISE OWL NET - OVMRC Net - Ragchow net each Friday evening at 20:00 local time on the club repeater VE3TWO - 147.30/147.90 MHz.

CODE PRACTICE - Transmitted on VE3TWO by Dave, VE3KLX Wed. at 1900 local, 18, 15, 13, 10 and 7 wpm. Friday at 1900 local 40, 30, 25, 20, 18, 15 and 13 wpm.

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.

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 11:00 Hrs on 3.62 MHz, to provide and stimulate interest and proficiency in CW procedures.

CAPITAL CITY FM NET - Sponsored by the Ottawa Amateur Radio Club Inc. every Monday night at 20:00 Hrs. Conducted on VE2CRA repeater 146.94/146.34.

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

ALL CONTRIBUTIONS TO THIS BULLETIN GLADLY ACCEPTED

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 20:00 Hrs unless otherwise posted. Meetings normally take place in the auditorium of the Museum of Science and Technology on St. Laurent Blvd. (south of the Queensway).

THE VIEWS FROM THE TOP

One of the unfortunate things about having the job of president is that you must go around begging people to help with one thing or another. This month is no exception. Our major problem is that we need a new home for the Rambler. Mike VE3LAR will be posted soon and has had to give up as publisher. In fact, the Rambler was moved out of his house on January 26th and hasn't had a home since. Publishing the Rambler involves: finding a place in your basement for the printing equipment, spending about three to four hours once a month printing the Rambler, and looking after purchasing the printing supplies and stamps. The job of publisher is not to be confused with that of editor. Jerry VE3CDS and Joyce do that and supply the publisher with typed skins ready for printing. I should also point out that there are always people to help with the printing. It is never done with less than two people and with four people it can be done in about two hours. If you would like to help out the club by taking on this important job, please let any member of the executive know.

Now on to problem number two. Each year our club provides operators for Operation Horsepeople in June. Last year we had a poor turnout from the club. We feel that if we cannot get about 10 people to commit themselves now, we should let Horsepeople know that we can't provide communications so that they can make other plans before it is too late. The small group that worked on it last year were insufficient to provide the level of safety required.

Problem number three. The annual club Flea Market will be held in April again this year (tentative date April 20th). We need a couple of people to help with set up and to collect money in the morning, and to spell Alan VE3LNH at the food stand. We expect that the Flea Market will require a lot less effort to run than the auctions of past years.

By the time you read this the amateur course will be over and the students will have written the exam. We expect 10 to 12 to write. Of those at least four should pass the code on the first try. We have also definitely decided to go ahead with a course again next fall. We will be adding Jim Fathers VE3AHN to the "Gang of Four" to replace Mike VE3LAR. A note in the Scarborough Amateur Radio Club bulletin indicates that "DOC plans to gradually go to multiple choice type questions, rather than essay type" on the amateur exams.

That's enough from me. See you at the February 21st meeting where Brett VE3JLG will speak on packet radio.

Pat VE3KJQ
President

The next regular meeting of the Ottawa Valley Mobile Radio Club will be held at the Museum of Science and Technology on St. Laurent Blvd. on Feb. 21.

Starting time 8:00 PM.

OVARC CLUB MEETING MINUTES: JANUARY 17, 1985

The meeting was called to order by the President at 20:06 hrs local.

VISITORS

The Pres. introduced the following visitors: Brian, VE3MUZ; Barry, VE3NWV; Bob Boyce (LNH's Father); Cam, VE1RO and Earl, VE3NVO.

DEC. MTG MINUTES

Amendments to visitors list: VE3OSW, Rod Riley; VE3OSJ John Hardy.

VE3LNH moved to adopt the minutes as amended. 2nd by VE3OAO.

COMMITTEE REPORTS

1. V. PREZ: Has 3 cards for Keith IMT/John OSJ/Rod Riley.
2. TREAS: \$2721.02 "Hard Cash" Should finish year with about \$1600.
3. P.R.: Extra copies of JW op'g instrns available. JW operates on a 6 week cycle. AMTOR demo at JW by 3JPC on Sun 27th of Jan at 1 PM.
4. P. Prez: Reported Wise Owl qualifying period is Jan 25 to Mar 29 incl. Details in Feb Rambler.

STATUS OF EDITOR

The President reported that Jerry, VE3CDS, is recovering and that we will look forward to his return.

CARF/CRRL/RSO

No reps present from CARF or CRRL.

Discussion about TCA mailing list problems which resulted in Ont members from not receiving Nov or Dec TCA.

Merv, VE3CV reported that call letter licence plates can now be purchased for \$25. Merv also had a limited number of Ontario QSL cards for any interested parties.

CODE PHONE

The Prez reminded all present that code phone is currently at 11 wpm and will go up to 12 wpm next week. To access dial 825-0786 24 hrs a day.

The Prez stated proposals for phone line: continue code on the week and recorded announcements on ekend; link to it for autopatch on 3 TWO or computer BBS.

The sound of a pin dropping could then be heard. Any thoughts should be directed to Prez.

DIRECTORIES

Available to eligible people free. 5 extras exist for anyone else wanting a second one at \$1.25 ea.

REPEATER

The repeater problems were due to a fire elsewhere in the penthouse. Smoke and soot got into repeater causing problems. All is well now. Have a temporary 20 Amp supply on line and now output power is boosted to about 20 watts. VE3CV reported great improvement to CARP. FSN working on permanent heavy duty supply to replace existing one.

RAMBLER PUBLISHING

The current Publisher, LAR, can no longer continue. The publishing eq't must be moved by the end of Jan. The Prez asked if anyone wanted to become Publisher and take over the job and provide a home for the homeless Publishing eq't. Another pin could be heard to drop. The Prez asked that if anyone decided to take the job on, to contact him later.

COURSE

The Prez reported 1 month to go before students write DOC exam. If another course is to happen in Sept 85, helpers will be needed since LAR will get a new posting by then, KLX will be graduating and advancing to greener pastures and may not be available which leaves KJQ and FSN. Any helpers are asked to call KJQ or FSN.

AUCTION-FLEA MARKET

Proposed date April 20, 1985. Will attempt to avoid other conflicts. Date to be finalized later.

Discussion ensued regarding pros and cons of auction portion. On a motion by Merv, VE3CV, seconded by David, VE3GOG, it was approved to omit the auction portion for this year and go strictly Flea Mkt.

SPEAKER

The Prez introduced Bill Wilson who gave us some real insight into BALUNS. Bill illustrated his statements with experimental results that he had achieved.

ADJOURNMENT

On a motion by Tom, VE3QFM, seconded by David, VE3GOG it was approved to adjourn the meeting at some time near 10 O'Clock which the Acting Secretary neglected to record.

Prepared on behalf of the Secretary by Dave, VE3KLX.

FINANCIAL STATEMENT

Brought forward from previous report \$2,859.93

REVENUE

Interest	51.75	
Refund (beer) RSO Convention	42.50	
Course fee	33.00	
Membership.....	160.00	
Coffee fund	17.00	
Total cash	304.25	3,164.18

EXPENSES

Bank service charge	2.88
Postage	96.00
PO Box rental	16.96
Cassettes for course	21.35
Diskettes for club	24.02
Prizes annual banquet	40.00
Telephone code practice	57.95
Ant / PS for Club rig	184.00
Total expenses	443.16

CASH ON HAND as of 7 Jan 85 \$2,721.02

Fred VE3NJF.

THE WISE OWL NET: ANNUAL REPORT

I guess that I am a month late in my report to the public, but nonetheless I guess it's better late than never. So here are the totals. As you will recall, The Wise Owl Net has not appeared during the months of July and August so the number of nets for 1984 follows the number during 1983 when the summer recess was instituted. Despite this similarity, the numbers have dropped slightly.

NET STATISTICS 1984

Number of Nets: 44. Total Time: 2339 mins/38.98 hrs.

Total Check ins: 775

The check in number has declined by about 2% from the same period in 1983.

The recipient of the Net Manager's Choice Award for the greatest number of check ins for 1984 was Leo, VE3NVL. This is the second time in a row for Leo to earn the award. Leo checked in to 38 out of 44 nets.

I would also like to thank Sydney, VE3GVI, for his never ending assistance on the Christmas Day edition of The Wise Owl Net.

Again, this year I will be running another Wise Owl Qualifying Period. The ten nets will cover Jan 25 to Mar 29 incl. If you check in to all ten nets in the period, you will receive a Class A certificate. If you check in to at least 5 nets, not necessarily consecutively, you will receive the Class B certificate. All certificate recipients will also be inducted into the Loyal Order of Wise Owlers.

If you're wondering just when all this started, it was back at the turn of the decade, January 23, 1980.

Finally, I should add that while 1984 was supposed to be the big turning point in my current existence, it appears that 1985 is going to be the year. I will, therefore, be giving up all or most of my net commitments. Things are pretty secure as they are right now and no doubt will remain so until the end of April, but after that it is anybody's guess. Don't panic! The net has never really required me to be at the helm in order for it to maintain momentum. I did the hard part; I got it going and kept it going even with petty attempts to undermine it. However, I cannot keep going infinitely and it will soon be time to see if the net will sink or swim. Hopefully a successor can be found and I am currently working on this. This individual will have carte blanche to take the net in his/her own direction without interference from me. The net's prime ingredient has been the character of the net control station and I don't think it would hurt to have a new angle.

So there you have it. It is my plan to find someone, as soon as possible, to get him/her ready to manage the Wise Owl Net so that I can prepare him/her to start sometime between May and September as my situation dictates.

I am also open to volunteers to run the code practice. If no one is prepared to handle it then I guess it will slip into the total perspective vortex.

I will keep you posted as to any new developments.

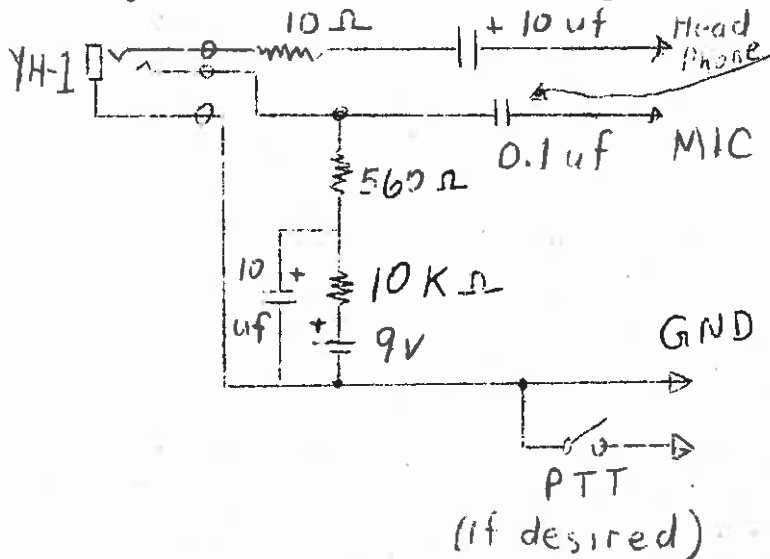
73 DE Dave, VE3KLX
NM TWON

TECH TALK

Well as promised last month, here is the article originally written by Keith Stieb VE5XZ as it appeared in the November issue of the Saskatchewan Amateur Radio League bulletin "QSO".

Using the YH-1 headset/mic with an HF rig

DXers and contesters take note! Here is a circuit that will let you use the YH-1 boom mic headset with your HF rig. If you find the audio (tx) is not to your liking, a small filter network will alleviate that problem. The hardest part to find here is the jack to fit the Yaesu plug (check your local Radio Shack).



Try different values (even electrolytics) for different audio qualities. Yaesu uses 1 μF electrolytic but it is too bassy for HF work.

NOTE: The microphone element for the YH-1 is an electret with very good audio reproduction at high output levels. It needs voltage to operate it. DO NOT use this circuit with ICOM or Kenwood mics; they

Well there you go. I hope you have good luck on this one if you try it. Just a note that I have lots of the clock modules I wrote of last month. Sorry I couldn't be at the last meeting but I took a quick holiday in Edmonton. As a side light, the weather was quite mild, we even had a little rain!

TTFN
Mike
VE3LAR

MATERIAL PUBLISHED IN THE RAMBLER DOES NOT NECESSARILY REFLECT CLUB POLICY OR VIEWPOINT. ANY ITEMS MAY BE REPRINTED BY AMATEUR RADIO OR SIMILAR PUBLICATIONS WITH THE PROVISIO THAT CREDIT BE GIVEN TO AUTHOR AND SOURCE.
PUBLISHED AND DISTRIBUTED BY
THE OTTAWA VALLEY MOBILE RADIO CLUB INC.
P.O. BOX 5530 STN F
OTTAWA ONTARIO
K2C 3M1

THE BACK BENCH

I must be getting soft in my old age. I must admit that while at first I was absolutely against any hint of a Novice Licence, my rationale might end up being left in the dust. I am still not terribly keen on a Novice licence, however, it appears that such an option might just come into effect regardless of what I think. In this article, I hope to illustrate my fears about the institution of a Novice licence.

I certainly do not wish to see our current licence structure degraded to the extent that we populate our bands with "almost Amateurs" who haven't paid the price. I know how much others have expressed the feeling that they don't support the view that "if I had to go through hell to get my ticket, so shall Ye", but as far as I am concerned one must really have to sweat nails in order to respect the privilege that has been bestowed upon them. I am sure we can think of many examples where this is so. It works that way to a certain extent to those who wish to become professionals as a result of a post secondary education.

A Novice ticket, as described by previously stated opinions, would require code and theory which still has to be learned. That means that one has still got to want the Novice ticket bad enough to allocate the necessary time in order to gain the knowledge to pass the test. Granted, it will undoubtedly take less time to be ready, but it still requires effort.

I have difficulty seeing why anyone doesn't want to put in a bit more time and work, pass the 10 wpm and all the other goodies as they currently exist and become Amateurs rather than some abortion thereof. It fits right in with the "something for nothing" mind-set that is ever present in our infinite universe.

The fear that if we don't use our bands, we'll lose 'em, seems logical, unfortunately "not quite Amateurs" aren't going to pioneer unused spectrum any more than duly certified Amateurs. We'll have to work on this population distribution thing from another angle. I also think that if commercial services push hard enough, we will see small bits of spectrum disappear regardless of what we think or how firmly our presence is entrenched on any particular band. Let's face it, the Amateur Radio Service is very low on the order paper. We became acquainted with our priority when it took several years to convince the Department that our repeater was being interfered with by a commercial service. Was the 11m band that unpopular that the DOC decided to take it from the Amateurs and give it to the General Radio Service? Maybe someone who was licenced then can fill me in on more of the details surrounding that decision.

The argument regarding the lack of young people, particularly teenagers, is also a logical one. I wonder if a Novice licence will cure this. It might help, but people in their teens cannot afford the equipment and the romance of "back to basics Amateur Radio" with 2 screwdrivers and a car battery wouldn't appeal to them when Dad just bought a computer for the family. However, you're thinking that if Dad can buy a computer for his teenager(s), why not a TS430S? Well when Dad discovers that he and others in the family must learn code, theory and regs to use the equipment, he'll go back to the computer, photography or some other easily accessible diversion.

We are part of an expensive hobby which is specialized to the point that not everyone is cut out to be an Amateur. You've got to want that ticket and you have to convince yourself not to give up. If you fail, you aren't ready!! If you want to become an Amateur just because Dad or your best friend is, are you sure that Amateur Radio is the hobby to select? This is not to say that we should discourage these people, but make sure that they know what's involved and that they are aware that it doesn't require a supreme intellect, just perseverance.

Our ranks are not swelling, but we are growing by about 4-5% per year. I also know many people who did not have a technical background and still managed to pass the test. In fact I am one of them. It was because of my Amateur and Advanced tickets that I decided to go into Electronics Engineering Technology as my career, not the other way around!!

As I alluded (got it right Alan!) to earlier, my feelings probably are of little concern to the powers that be and as such if we must go for a Novice Licence against my better judgement, I would have to support an 8 wpm code requirement and absolutely no phone privileges as Russ proposed. I would possibly even go so far as to put a limit on the licence which could only be renewed by re-testing. I certainly would hate to see the standards slip any further into the abyss than that because if they go much lower, the sole requirement to become an Amateur might simply be the presence of vital signs.

So there you have it. The Novice is cute, but I don't think it addresses the average age, or the unused band situation. Granted, it will no doubt result in increased population growth, but I would be wondering just what types of personalities we would attract if the licence requirements were oversimplified; the General Radio Service should be enough of a lesson.

De Dave, VE3KIX
Past Prez.

STRAY'S

Dave, formerly VE3GOG is now VE3FM. Lots of comments eh Dave. Mary Johannsen, one of our students had a baby girl recently. Congratulations, good luck in the DOC exam Mary and good luck to all the students. We still need a volunteer to take over the printing of the Rambler, give any member of the executive a call. We see that VE3GT, Larry Thivierge, CRRL Section Manager for Ontario has been re-elected for another two year term - congrats Larry! Thanks to all who helped get out the last issue of the Rambler, feel much better - Jerry VE3CDS.

FROM CRRL NEWS

Prefix hunters, take note! To commemorate the 75th anniversary of the Canadian Navy, Navy personnel, both active and reserve, may use the following special prefixes from April 1 to May 31: VC in Newfoundland and Labrador, CY in the Yukon, and CF in the rest of Canada.

To commemorate the 75th anniversary of the Girl Guide movement in Ontario, Ontario amateurs may use the special prefix CG3 during the week of February 17-24.

o

SCHEDULE FOR VE3JW

*hours are flexible; the museum is open from
10AM to 6PM

		Morning 10 AM-2PM	Afternoon 2PM-6PM
Feb	16 Sat	Pete VE3LBW & Carl VE3BYX	Russ VE3LOW & Don VE3ATJ
	17 Sun	Dave VE3JTZ & Mark VE3OWL	Open
	23 Sat	Fred VE3BAJ & Jim VE3GJY	George VE3BNO & Fran VE3HKA
	24 Sun	Pat VE3KJQ & Jerry VE3CDS	Alan VE3LNH & Jim VE3JPC
Mar	2 Sat	Vance VE3OAO & Lloyd VE3AYE	Dave VE3KLX & Bob VE3KLB
	3 Sun	John VE3FXF & Dan VE3EBI	Susan VE3OSP & Joan VE3OSE
	9 Sat	Merv VE3CV & Bill VE3YK	Bob VE3JDB & Rick VE3HVA
	10 Sun	Rick VE3NJM & Gord VE3OSM	Fred VE3NJF & Alan VE3LNH
	16 Sat	George VE3NUN & Andy VE3KIZ	Leo VE3NVL & Camille VE2DNO
	17 Sun	Bruce VE3MJV & Bob VE3MSK	Open
	23 Sat	Open	Pete VE3LBW & Carl VE3BYX
	24 Sun	Tom VE3OFM & Dave VE3OSY	Fred VE3BAJ & Jim VE3GJY
	30 Sat	Dave VE3JTZ & Mark VE3OWL	Open

Anyone else interested in operating VE3JW at the National Museum of Science & Technology at any time, is welcome to call Alan VE3LNH at 737-4937.

OVMRC
P.O. Box 5530 Stn F
Ottawa Ontario
K2C 3M1



FIRST CLASS

FIRST CLASS

JIM HAMILTON VE3GJY
2038 ARCH ST.
OTTAWA ONT.
K1G 2M1