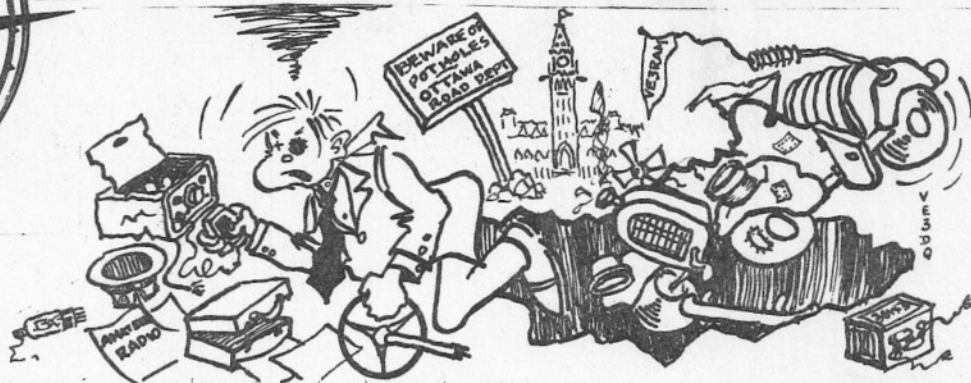




RAMBLER

VE3RAM



Volume 17 Number 2

Ottawa, Ontario, Canada

February 1974

EDITOR: Address correspondence and exchange bulletins to:
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POT HOLE NET: Official Ottawa Valley Mobile Radio Club, Incorporated, NET. Meets every Saturday and Sunday at 10 AM local time on 3760 KHZ. All Radio Amateurs are welcome to participate.

POT LID NET: Slow Speed informal C.W. NET. Meets Sunday at 11 AM on 3620 KHZ.

SWAP NET : Conducted by VE3GX every Sunday as part of the POT HOLE NET. Service also provided to the CAPITAL CITY NET on 146.940 MHZ FM every Monday at 8 PM. Contact Ed, VE3GX, 733-1721 to list items or make enquiries.

MONITORING FACILITY: Club Sponsored. Doreen, VE3CGO, monitors 146.940 MHZ FM Monday through Friday from approx 8 AM to 6 PM for traffic or assistance calls.

CLUB AFFILIATIONS: C.A.R.F., R.S.O., A.R.R.L.

1974 EXECUTIVE

<u>President:</u>	Bernie Best	VE3SH	745-3151
<u>Vice-President:</u>	Russ Down	VE3EQZ	224-1803
<u>Technical Adviser:</u>	Tom Hayes	VE3ABC	822-2811
<u>Public Relations:</u>	Howard Poole	VE3VP	234-1613
<u>Secretary:</u>	Marcel Lemay	VE3FNG	737-3933
<u>Treasurer:</u>	Ted Duncan	VE3GGQ	521-0991
<u>Past-President:</u>	Ron Hutchinson	VE3GUJ	749-3449

NOTICE OF MONTHLY MEETING

PLACE: National Museum of Science & Technology Auditorium,
1867 St. Laurent Blvd, Ottawa, Ontario.

TIME & DATE: 8 PM, THURSDAY 21 FEBRUARY 1974

PROGRAM

FILM: In Colour "Apollo 12, Pinpoint for Science, Flight to the Moon"
(I am sure the xyls and yls would enjoy this! They are especially welcome !)

COFFEE, COOKIES & EYEBALL CONTACT RAG CHEW

REPORT ON THE LAST MEETING

The last meeting was indeed an auspicious occasion! Our first meeting in 1974 and our first meeting at the National Museum of Science and Technology after 16 years of meetings at NRC on Sussex Street. Mr. E.A. DeCoste, Curator, Communications Technology officially welcomed us on behalf of the Museum. The weather was cold, ten below zero at meeting time with the prospects of 20 below later. Despite the cold the meeting was well attended by members and numerous visitors. Shep, VE3DV made a presentation on behalf of the Radio Society of Ontario who have generously offered to keep the museum station VE3JW supplied with log books. There will be a repeat of the presentation in the near future complete with photos for the Ontario Amateur. Yours truly demonstrated a homebrew RF speech clipper in conjunction with an SB101, scope and power meter. The attendees had a good rag chew after the meet-

ing complete with the proverbial cookies and coffee. The temperature did go to 20 below that night ! I hope that everyone brought in their brass monkeys !

REPORT ON THE CLUB MUSEUM PROJECT -VE3JW NATIONAL MUSEUM OF SCIENCE & TECHNOLOGY

Monday afternoon 28 Jan 74 was "D" Day for the completion of the antenna work! Fortunately Emil, VE3CQD and Ted, VE3DRG had the week off and were available. VE3GX took a 1/2 day annual and the three of us plus Mr. DeCoste and two members of the museum staff made up the determined and formidable crew ! Ted and Emil oriented the MP33 beam on the support pipe, ran the coax for beam and dipoles up the tower, fastened the apex of the dipoles to the top of the tower while the others fastened the ends of the dipoles. The 75 Meter dipole was pruned to frequency but the common 40 meter dipole proved to be too short but we did not have any extra wire with us to extend it. The museum staff members ran the leads inside the building into the shack and that completed the afternoons work. Many thanks to Emil and Ted, Mr. DeCoste and his two staff members for a job well done. Three doffs of the proverbial mobile whips gentlemen ! The next two evenings were spent arranging equipment, putting on coax connectors etc. On the 2nd evening the rig was air tested on 20 and 75 SSB with excellent results and reports. On Saturday 2 Feb 74 in the AM Trev VE3BMC and VE3GX re-ran cabling re-positioned equipment, re-wired the SB200 Linear for 220 volt operation and tested it. The VSWR on the MP33 beam was checked at frequent intervals across the entire 10, 15, 20 meter bands. We were very pleasantly surprised at the low VSWR and the bandwidth. The VSWR on the combined 80/40 meter dipoles was checked across the entire 40 and 80 meter bands. The fact that the 40 meter antenna must be lengthened was confirmed. We must not operate below 7250 KHZ until this has been corrected. The cold weather of late has not been very conducive to this sort of activity. Our first official session in public was that same afternoon with Doreen VE3CGO and VE3GX manning the station and answering visitor's questions. The following Sunday Trev VE3BMC and Danny VE3EMO teamed up to provide an afternoon session. There are of course many small details to iron out but these will be resolved as we go along. The plan is to operate the station Wednesday and Thursday mornings as well as Saturday and Sunday afternoons. Naturally we will have to establish and post hours of operation so the public can come back and see the station in operation. The morning hours will be 9.30 to 11.30 and afternoons 1.30 to 4.30 PM. Of course if the operator wants to extend the time by half an hour or so that is fine. The main thing is to be open during the hours that will be posted. Two operators are almost essential, one to actually operate the gear and the other to talk to the public. VE3GX will establish a roster and keep track of who operated and when so that they wont be called upon too frequently. We have decided to ask only one man to operate and it will be up to him to organize the second operator. All operators of course must have an Advanced Amateur licence. We will be calling on you for assistance. The station will provide Amateur Radio with a vehicle to show thousands of visitors daily from all over Canada what Amateur Radio is all about! We have wonderful opportunity with unlimited potential to promote and demonstrate the many facets of our fascinating and useful hobby!

WELCOME ABOARD

A most hearty welcome to the following new members: Ted Clue VE3GCC, Serge Stucken VE3GEA, Oscar Sandoz VE3CRA, Camille Tremblay VE2DNO, Bud Simpson VE3GLU, Patrick Whalen VE3EOP. We are pleased to have you with us and hope that you will enjoy your participation.

THE GREATEST AMATEUR RADIO FEMALE CHASER OR "CHERCHE LA FEMME A LA RADIO"

Howie W2QHH of Hamilton, N.Y was first licenced in 1933. Shortly after WW2 he decided to create a hobby within a hobby and see how many licenced YL/XYLs he could work using 50 watts or under, simple antennas and c.w. as the mode of operation! As of this week Howie has racked up the astounding total of 2,070 different contacts! He certainly must have the World Record! I first ran into Howie on cw about 25 yrs ago when I was VE4IM in Brandon and managed to help him get a couple of distaff QSOs. Several years later when I was VE1PF in Fredericton (Nashwaaksis) Howie again appeared and managed to work Doreen then VE1ABT. I heard W2QHH check into ONTARS on CW several times lately and gave him a call to find out if he was the same person. Yes & has Doreen's 1950 QSL card on the wall. Incidentally Howie was born in Hamilton, Ontario and moved to the U.S. in 1916. From Hamilton to Hamilton. Hey Howie how about Hamilton Bermuda for a change in pace! Congratulations Howie and success in your constant quest!

IT'S THAT TIME AGAIN

Ben

Our Treasurer Ted Duncan, VE3GGQ will be on hand to accept your renewal fee. If you can't attend the meeting send a cheque or MO in the amount of \$5.00 to him at 1374 Viking Drive, Ottawa, Ontario K1V 7J7.

COMING ATTRACTION - SPRING AUCTION 27 APRIL 74

The Club sponsored Spring Auction will be held at EMO HQ 495 Richmond Road. Start gathering your goodies now . Further details in the next bulletin.

AMATEUR RADIO NEWS

Until I took over the Editor's job again I did not realize that Shep VE3DV is the editor for this very frequent and informative bulletin. Here are some items of interest from it. NOEL EATON VE3CJ Canadian Division Director for the past 14 years was elected President of the International Amateur Radio Union (IARU) Mr. George Spencer, VE2MS of Beaconsfield will assume the duties of the Canadian Division Director for the balance of VE3CJ's term. LARRY KAYSER VE3QB of Ottawa has been awarded the 1973 ARRL Technical Merit Award for his in C&C of the OSCAR Satellite. Congrats to Larry nice to have a local boy so honored.

FROM THE HALIFAX AMATEUR RADIO BULLETIN

This year marks the 41st year of continuous operation of the HARC including full operation during the war years ! Brit Fader VEF1Q editor of the HARC bulletin, QSL Manager for VE1, traffic handler etc. has retired from the Post Office after many years of devoted service. Best wishes to you and the family in your retirement Brit!

RAMBLINGS

You may wonder why our bulletin is green ---a slight logistic error--we will be back to b&w when our present stocks are depleted --- Ken VE3GIR retired from the vitalizing business at the end of 73. He ran multi IGA stores in the Ottawa area --- Tommy VE3ABC had a wrestling match with his snowmobile and unfortunately came out of the fray with a sore back --speedy recovery Tom --- Ken VE3LJ slipped on the ice a while ago and also injured his back ---hope that by now it is in top shape --- Gerry VE3GK had to risk life and limb to climb his tower during the height of a recent very high wind storm to take down his homebrew super gross beam --20 meter full size 5 element beam with a 45 foot boom. The neighbors under the shadow of his beam (at least several blocks) must have heaved a sigh of relief when the operation was over --- (the boom broke under ~~under~~ the strain) --- Harry Billard VP9HH ex VE3EMQ reports that he will be posted to Ottawa when his Bermuda tour ends in a few months time --- Leo VE3FFC is having a swimming pool constructed during the winter so that he will be able to enjoy a full season this summer --sounds strange to be talking about pools at this time of the year! --- Forgot to indicate earlier that the Saskatchewan Amateur Radio League has joined the Canadian Amateur Radio Federation ---This leaves Quebec as the only non member province ---It is anticipated though that they will join the fold --- Bud VE3GLU has a brand new SB102 on order --Bud has recently taken up flying so between the two he should keep out of trouble --- Bernie VE3SH our noble and revered President has been plagued with an elusive S9 plus noise for a long while -- Trev VE3BMC and visiting VE7ACW Kirk and Bernie set out with the hidden transmitter DF loop and located the source, one particular pole---a few belts with a 10 lb sledge hammer confirmed the pole and the Hydro was duly notified --hopefully this week their crew will be out to rectify the problem---Bernie of course wore an African costume while doing the pole thumping caper ---he thought he heard a very weak ZS replying but could not get confirmation even after several QRZs --- Amateur Radio Mobile Triumphs again --- The Pot Lid Net set a new record on Sunday 10 Feb 74 --14 CW fans checked in --several newly licenced amateurs are checking in--very heartwarming to see the newcomers --thats one of the purposes of the Net --also some of the SSB crew too --- Mrs. Rose Cotter widow of Jimmy Cotter the former owner of VE3JW paid a visit to the Museum on Sunday 10 Feb 74 and was extremely pleased and touched by the fact that Jimmy's call is being put to such a good use ---For those who did not know Jim he was active shortly after WW1 and obtained VE3JW in the early 20's --He was one of the first if not the first blind radio amateur and indeed a legendary character---the stories about Jim and his career in amateur radio will be told in some future edition of the Rambler ---.

73 & HAPPY MOBILING ----HOPE TO CU AT THE MEETING ----DON'T FORGET THE LADIES MIGHT ENJOY THE PROGRAM AND OF COURSE ARE EXTREMELY WELCOME ! VISITORS ARE ALWAYS WELCOME !