

Volume 17 Number 4

Ottawa, Ontario, Canada

April 1974

MILES FOR MILLIONS
3BMC & 3CGO need your
help 4 May 74 when we
provide the First Aid
posts with communications. Listen to the
NETS for details. They
will be glad to hear
from volunteers. It will
be on 2 meters. Nearly

all posts will use fixed equipment so will need

equipment for the day

as well as operators

EDITOR: Address correspondence and exchange bulletins to:

Ed Morgan, VE3GX, 755 Hamlet Road, Ottawa, Ontario KlG 1P7

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

President:
Vice-President:
Technical Adviser:
Secretary:
Treasurer:
Past President:

VE3SH	745-3151
VE3EQZ	224-1803
VE3ABC	822-2811
VE3FNG	737-3933
VE3GGQ	521-0991
VE3GUJ	749-3449
	VE3EQZ VE3ABC VE3FNG VE3GGQ

NOTICE OF MONTHLY MEETING

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

TIME & DATE: 8 PM THURSDAY 18 April 74

PROGRAMME

BUSINESS

TECHNICAL TALK: " Mobile Antennas" by Mr. Mobile himself Tommy VE3ABC

COFFEE, COOKIES & EYEBALL RAG CHEW

REPORT ON THE LAST MEETING

The last meeting featured a talk by Tony VE3FXG on the subject of burglar alarms for home and vehicle. Tony has installed a number of systems in homes and motels and therefore is quite an expert on the subject. He described the alarm panel he designed and talked about the various types of sensors employed. Our thanks to you Tony for a very interesting talk. Unfortunately the weather was snowy and stormy and therefore the meeting was not as well attended as it might have been.

SPRING AUCTION 27 APRIL 74
EMO HQ 495 Richmond Road is the location again this year. Registration of items commences at 9 AM and ends at 12 Noon. A maximum of 15 individual items per person may be registered. The auction itself commences at 1 PM and continues until approx 5 PM. Coffee and sandwiches will be on sale, So come and partake of our gourmet sandwiches and prima coffee! Come early and bring lots of money.

-2-MEMBERSHIP LIST Please advise VE3GX or VE3CGO by telephone if there are any errors in the enclosed list. Please keep it handy on the shack wall for ready reference. Our deepest sympathy to Anne Duncan, XYL of Ted Duncan, VE3GGQ on the recent loss of her mother. OFFICIAL OPENING OF AMATEUR RADIO STATION VE3JW
The official opening of Amateur Radio Station VE3JW took place as scheduled on the 19th of March, 1974 at the National Museum of Science and Technology, Ottawa, Ontario. The following speakers participated in the preliminary ceremony held in the auditorium of the Museum: Dr. D.M. Baird, Director of the Museum. Mr. E.A. DeCoste, Curator of the Museum Communications Section. Mr. Gordon Dewar, Heathkit Centre, Ottawa, representing Heathkit Canada. Mr. Bernard Best, VE3SH, President of the Ottawa Valley Mobile Radio Club, Incorporated. Mr. Ed Morgan, VE3GX, Chairman of the Ottawa Valley Mobile Radio Club, Incorporated, Museum Assistance Project. Unfortunately Mrs. Rose Cotter, widow of the late James Cotter, former holder of the call sign VE3JW was in hospital and could not attend. The family was well

represented by some 30 relatives including children and grandchildren.

After the conclusion of the the initial ceremony in the auditorium, the attendees assembled in front of the Amateur Radio Booth where the opening ceremoney took place.

In view of the fact that the station is dedicated to the early pioneers, it was deemed appropriate to use one of the original 10" spark coils and hand sending keys from VAS Glace Bay N.S. to officially open the station. VAS was the first Canadian radiotelegraph station capable of transmitting commercial trans-Atlantic messages and commenced operation in the early 1900s. Nine year old Jayne Arbuckle, one of the many grandchildren of the lated James Cotter, pressed the key, and the ensuing fat spark and the delightful noise it created symbolized the official opening of the station. We then went on the air (with the Heathkit equipment of course) and made several contacts which pleased the crowd. The station actually commenced operation on the 29th of January 74 and has been operation several weekday mornings as well as every Saturday and Sunday afternoon since that time. The station creates considerable interest on the air and volunteer operators from our club and the OARC have racked up an impressive number of foreign and domestic contacts. We had good newspaper coverage in the Citizen as well as on Cable 3 TV. VE3JW ADDITIONS

The Museum technicians have constructed and installed a small audio amplifier with a speaker located outside the booth. The amplifier is connected so that both the transmit and receive audio from the HW-101 Transceiver is directed to the public outside the booth. A few problems with RF feedback were encountered but these have been resolved and the new system is a great asset to the station. Also the top, bottom and sides of the Tesla coil exhibit have been shielded with aluminum foul and this has reduced the radio interference level somewhat. Unfortu nately the noise optimizes when the beam is pointed towards Europe making the weaker DX contacts difficult. It is hoped that further progress can be made in the near future.

RAMBLINGS

FLASH ... Amateur Radio has been streaked by a female no less! --- As you no doubt are aware, Cable 3 features interview programs using local highschool students as interviewers, cameramen, audio operators etc. Debbie Crosby, harmonic of Ed Crosby VE3CJD asked Doreen VE3CGO if she could interview her on the subject of Amateur Radio---Doreen agreed and duly arrived at the studio for a live show. There was some videotape of the opening of VE3JW and Doreen was asked by Debbie to comment on it. She just got nicely started when much to the surprise and chagrin of all, Miss Nude World appeared on the tape in the buff. The scene was only on air for a few seconds and was cut off. It sure shook the interviewer and interviewee and there were many guffaws from the audience and crew. On the two subsequent broadcasts on cable 3 the nude scene was cut out which put the video tape out of sequence with Doreen's comments .-.-. Gord VE1EO ex VE3DMU is rumoured to be erecting a 3000 ft long-wire antenna -... VP9HH Happy Harry ex VE3EMQ will be posted to Gander Nfld instead of Ottawa as anticipated -... Mike VE3DNJ may be transferred to VE4 land as a result of DRB decentraliztion -...- Shep VE3DV was confined to bed for some time with a disc problem -- he is on the mend and back at work-; . . -Ted VE3GGQ has completed and tested his new Heathkit HW-202 2 meter FM rig -...- Ron VE3DNH has erected a new antenna for 75 and will be calling in to our net when his shift work permits -... Tom VE3ABC is working on his own version of a Connecticut Long Horn 22 ft horizontal antenna (Aug 67 QST) for use with trailers and campers .-.-.