

Volume 17 Number 5

Ottawa, Ontario, Canada

May 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

President:	Bernie Best	VE3SH	745-3151
Vice President:	Russ Down	VE3EQZ	224-1803
Technical Adviser	Tom Hayes	VE3ABC	822-2811
Secretary:	Marcel Lemay	VE3FNG	737-3933
Treasurer:	Ted Duncan	VE3GGQ	521-0991
Past President:	Ron Hutchinson	VE3GUJ	749-3449

TOUR IN LIEU OF REGULAR MEETING

PLACE: TELESAT CANADA 333 River Road (Vanier) at the corner of McArthur and River Road. Ample off street parking in the lot in front of the building. Access to parking lot from McArthur.

TIME AND DATE 6.30 PM Sharp THURSDAY 16 May 74. Suggest we meet in the parking lot at 6.20 PM

PROGRAMME

20 Minute Film on Telesat Operations
Tour of Computer Facilities
Tour of Operations Facilities

Note: These facilities control Canadian Satelites Anik 1 and Anik II

SORRY BUT ATTENDANCE IS RESTRICTED TO MEMBERS ONLY DUE TO SPACE LIMITATIONS

REPORT ON THE LAST MEETING

Tommy Hayes VE3ABC gave a talk on mobile installations with particular emphasis on HF mobile antennas. As he said during the course of his talk that he has tried just about every mobile antenna in the book and a few that aren't. He described a few of these designs and the associated matching. He also described his latest creation, the "Connecticut Long Horn" 22 Ft. horizontal antenna which he uses on his camper. Those of us who operated 75 can attest that this antenna works very well indeed. Many thanks Tommy for a most interesting talk.

WELCOME ABOARD

To the following new members. Please add them to your membership list in the space provided. We will issue a new list in the near future.

VE3CJD	Ed Crosby	569	Eastvale Drive	KlJ	6Z4	749-4350
VE3EEK	Bob Larose	908	Admiral Ave	KlZ	6L7	729-4956
VE3ETT	Milly Larose	908	Admiral Ave	KlZ	6L7	729-4956
VE3FKC	Tan McMillan	Box	386 Hazeldean	KOA	2B0	836-4091

REPORT ON THE SPRING AUCTION

The Spring auction was held 27 April at EMO HQ. The total number of items were fewer than former years but the profit for the Club was approx \$10.00 higher! It would seem that we had higher quality junk this year! The Executive wishes to thank those donating sandwiches for sale at the concession as well as those assisting in any way. Ted Duncan VE3GGQ, our financial wizard had the bank money orders in the mail on the Wednesday following the auction! A most remarkable feat especially since he did it all himself. A most successful auction indeed! I think we could have used some more floor handlers because the burden fell upon a few stalwarts who must have had some sore muscles the next day!

MILES FOR MILLIONS WALK SATURDAY 4 MAY 74

The St. Johns Ambulance Brigade provided the first aid personnel to man the First Aid Posts along the 35 mile walk route. Amateur Radio on two meter FM provided communication for 12 First Aid Posts and two liaison stations, one at St. Johns Brigade Dispatch and the other at Check Point 14 at the end of the walk. A portable unit manned by an Amateur provided the Officer in Charge of the operation with constant communication in and out of his car which constantly roved over the route. Another portable provided constant communication for the Rothman Van which was used as a mobile First Aid Van capable of being used at any point in the walk. A Net Control Station VE3CGO manned by three operators completed the picture.

Radio Amateurs Participating and Their Shifts

Firs	t Aid P	osts									
	VE3AMK		7.45	AM	to	12.45	PM	5	hours		
3	VE2DNO	Camille	7.45	AM	to	1.25	PM	5	hours	40	mins
4	VE3CJD	Ed	7.55	MA	to	11.10	AM	3	hours	15	mins
	VE3CQD	Emil	11.10	AM	to	2.30	PM	3	hours	20	mins
5	VE3BR	Henry	9.00	AM	to	12,20	PM	3	hours	20	mins
5	VE3GJG	Tom	12,20	PM	to	4.20	PM	4	hours		
6	VE3AOE	Arlyn	11.15	AM	to	12.45	PM	1	hour	30	mins
6	AE3DA	Shep	12.45	PM	to	5.25	PM	4	hours	40	mins
7	VE3GIR	Ken	9.35	AM	to	2.00	PM	4	hours	25	mins
7	VE3SH	Bernie	2.00	PM	to	6.50	PM	4	hours	50	mins
8	VE3EQZ	Russ	10.45	AM	to	3.20	PM	4	hours	35	mins
8	VE3DIH	George	3.20	PM	to	8.00	PM	4	hours	50	mins
8	VE3CDC	Doug	11		11	11			11		11
9	VE3CRX	Larry	10.40	AM	to	3.55	PM	5	hours	15	mins
9	VE3GLU	Bud	3.55	PM	to	9.00	PM	4	hours	05	mins
10	VE3FFW	Nick	11.20	MA	to	4.20	PM	5	hours		
10	VE3CCT	Bill	4.20	PM	to	9.50	PM	5	hours	30	mins
11	VE3CGD	Art	11.30	AM	to	5.10	PM	5	hours	40	mins
11	VE3AOE	Arlyn	5.10	PM	to	10.25	PM	5	hours	15	mins
12	VE3ZS	Art	12.10	PM	to	6.00	PM	5	hours	50	mins
12	VE3BTJ	Pat	6.00	PM	to	11.00	PM	5	hours		
13	VE3UD	Bud	12.15	PM	to	5.40	PM	5	hours	25	mins
13	VE3GQE	Dave	5.40	PM	to	11.45	PM	6	hours	05	mins

Miles f	or Million	s Lia	130	n C	heck P	oint	14
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VE3LJ	Ken	11.00	AM	to	3.05	PM	4 hours 05 mins
VE3DGS	Al.	3.00	PM	to	7.00	PM	4 hours
VEATI :	Ted	7.00	PM	to	12.10	PM	5 hours 10 mins
VE4UI	Dennis	7.00	PM	to	12.10	AM	5 hours 10 mins
St. John	n Dispatch	WE3B	AM				
				+0	72 70	DM	5 hours
							6 hours 5 mins
V E3AUM	Kon	6.05	PM	to	12.05	PM	6 hours
Rothman	Van						
		8.30	AM	to	9.00	PM	12 hours 30 mins
W. L G		1777	0000				
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VE3CGO I	Doreen	6.30	AM	to	12.10	MA	17 hours 40 mins
VE3BMC 7	Irev	11		11	11		11 11 11 11
VE3GX I	Ed	11		11			n n n n
St John	Officer T	n Char	272	10	Tar No.	a+).	Roving Mobile/Portable
TEODMI I	Delah	2.30	AM	40	4 00 F	200)	11 hours 30 mins
VEZBMH I							11 hours 30 mins

VE3FXG Tony 6.00 PM to.11.30 PM 5 hours 30 mins

Our thanks to VE3BMC Trev and VE3CGO Doreen who spent many hours on the organizational aspects of the Amateur Radio Communications. Thanks to those who loaned equipment. A special vote of thanks to all of the Radio Amateurs manning the various positions. It was a most worthwhile charitable cause and you can be proud of your valuable contribution. Over 20,000 walkers registered and over 6,000 finished the 35 mile walk. It is anticipated that the proceeds will exceed \$200,000.00! Three doffs of our mobile whips to all concerned for a job well done! Last but by no means least our thanks to the Ottawa Amateur Radio Club for the use of the VE2CRA repeater and for the participation of the members.

A copy of this edition of the bulletin is being sent to all participants as a token of our appreciation.

RAMBLINGS

The Club has sponsored two action packed consecutive saturdays, the spring auction and Miles for Millions ---- brief respite is in order before Field Day ---We have two new baluns which should improve our FD antennas -... VE3ESZ Pierre is busy building his dream house - ... VE3GUJ Hutch has had a short session in the hospital and is now recovering from minor surgery --- Speedy recovery Hutch -...-Trev VE3BMC is getting all the preliminary work done on his new trailer --like wiring of lights and electric brakes etc and is chomping at the bit to roll -...- VE3GEA Serge reports that his XYL is now back home after a session in hospital ---best wishes for a speedy recovery -... VE3SH Bernie has completed a homebrew AC power supply for his IC 22 2 meter rig -... The VE2CRA repeater is scheduled to change input frequencies from 146.46 to 146.34 MHZ on 11 May 74 --- a new solid state receiver will be installed at this time which should be an improvement in many areas of performance -..- VE3CGO Doreen and Ed VE3GX extended the the length of the 40 meter dipole at VE3JW and now it performs well over the entire fone band -... If you havent operated VE3JW yet and would like to , contact VE3GX -... VE3FXG Tony and XYL will be making a trip to Holland in the near future --It will be his first trip back to the sod from whence he sprung in 20 years -... Had a telephone call from Lloyd Carr ex VE3FHC now VE4EO --he was in town on a conference ---he reports that he hasnt been on the air much from Winnipeg because of a staff college course plus other things that have kept him away from the home front --- he hopes to be more active in the near future -----VE3ARJ Ray has been away on a course -...- VE3BEB Harry is on a vacation trip out west VE3EMO Danny is still working temporarily in Montreal but is home on weekends -- he is assembling parts for a new antenna tuner for portable operation -..- VE3CQD Emil had his car stolen but it was recovered without damage complete with mobile rig -...-VE3FKC Ian is down in Houston on a business trip .-.-.

> DON'T FORGET THE NEXT MEETING IS A TOUR OF TELESAT CANADA IN LIEU OF THE REGULAR MEETING CU ON THE TOUR