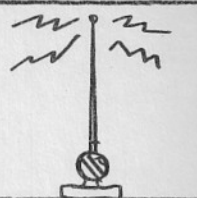


# Rambler



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POT HOLE NET : Official Net of the Ottawa Valley Mobile Radio Club. Net meets every Sat & Sun at 10 AM local time on 3760 kcs. 6 Meter version of Net meets every Sun morning on 50.4 mcs at 10 AM.

MONITORING FACILITY : VE3CGO monitors 3760 kcs from approx 8AM to 6 PM daily to assist local mobiles as well as those passing through.

## NOTICE OF MONTHLY MEETING

Place : NRC Sussex Street, Ottawa Ont. Room 3039

Date & Time : Thursday May 10th, 1962 at 8.15 PM

## PROGRAMME

### Business

Report on 6 & 2 meter activity

Talk & Demonstration by Messrs RW Norman and GS Waugh Montreal Office of the Bell Telephone Co "New Products in the Radio Field to be marketed by B Tel Co including pocket radio revrs, telephone service to air, mobile radio etc.

Coffee & Cookies

Ragchew

## NOTICES OF MOTION

- (a) 3BYT wishes to make notice of motion to the effect that the members confirm the appointment of Bill Quinn VE3CWJ as Activities Chairman.
- (b) 3CGO wishes to make notice of motion to the effect that the members confirm the appointment of Bill McLeod VE3DQM as Technical Adviser to replace John 3BOH who has been transferred to Toronto.

## SOCIAL EVENING

Now that Lent is over those of you who gave up booze, dancing, girls, reefers opium etc will no doubt be pleased to hear that another Gala evening has been planned for FRIDAY MAY 11th, 1962 in the officer's mess of the Wallis House which is located at the corner of Rideau & Charlotte Streets. There will be door prizes, prizes, dancing, twisting, staggering etc. Also FOOD for those who eat on a full stomach! Would advise you to get practiced up for this social event which will probably be last such event before the fall season. Don't forget to let the XYL's and YL's know about this event so that baby sitter -s can be arranged for. DRESS IS INFORMAL but remember that since it is a military establishment jacket and tie are a must for the men. You know, like sweat shirts and sneakers are out. Guests other than your female companion are welcome but please indicate how many to the telephone committee who will be phoning you to try and establish to number attending, and to supply any further information that may be required. So turn out and support this event - it will be an excellent opportunity for the newer members to acquaint themselves and XYL's with the rest of the gang. So snap off the leashes from the wenches and give em an outing! The price ---only \$1.25 per head most reasonable for the prestige that one can gain from attendance. If you don't dance just come and drink, conversation will be provided, and for those who don't drink alcoholic beverages we will have water, gingerale etc etc. CU There folks! !

IN APPRECIATION OF

We were privileged to have two very interesting speakers at our last meeting: Mr. H. Baines from DRTE presented the Story of Canada's first satellite illustrated by colour slides and photos. Mr. Baines combined knowledge with humour resulting in a very interesting and informative talk. Our Thanks !

Bill Rolfe VE3BJO was our second guest speaker and he demonstrated a home-brew all-band mobile ssb transceiver which is smaller than the Collins KWM2 with equal performance characteristics. I am sure that this unit made many of us feel that the art of home-brew hasnt been lost in this age of commercial ham equipment. A truly wonderful example of craftsmanship and technical know-how. We doff our mobile whips to you Bill !

IN SYMPATHY

To Doug Burrell 3CDC who lost his mother last week, our deepest sympathy.

2 METER MOBILE TRANSMITTER/RECEIVER CONSTRUCTION CONTEST

OPEN TO: All paid up members or associate members of the Ottawa Valley Mobile Radio Club (Incorporated)

OBJECT: To design and construct a mobile 2 meter transmitter/receiver or transceiver capable of two-way communication over a minimum distance of 5 miles, and simple enough that anyone who can follow a schematic could copy it. Must be made of standard locally obtainable parts at a cost within the means of the average ham.

JUDGING: To be made by a committee of three club members, none of which shall have an entry in the contest. They shall be selected by the club executive. One member of the judging committee will be club's Technical Adviser.

POINT SCORING: To be made on the following basis:

1. COST

(a) Under \$50.00 10 points

(b) Under \$40.00 20 points

Note: Cost to be based on normal prices. If surplus parts are used, the cost of such parts will be the cost of such items at normal prices.

2. PHYSICAL CHARACTERISTICS

(a) Max of 25 points for neatness of wiring.

(b) Max of 25 points for neatness of mechanical construction.

(c) With self-contained power supply DC/AC 25 points

(d) With self-contained power supply DC only 20 points

(e) With external power supply AC/DC 15 points

(f) with external power supply DC only 10 points.

3. PERFORMANCE

(a) Operating range - one point for each "S" meter reading from a measured distance (airline) of 5 miles. Location of receiving and testing sites to be decided upon by the contest committee.

(b) Power Consumption

Transmitting: 25 divided by the consumption in amperes (to the nearest  $\frac{1}{4}$  amp.) while transmitter is in position with no modulation applied.

Receiving: 25 divided by consumption in amperes (to nearest  $\frac{1}{4}$  amp.) while in the receive position.

NOTE No points to be awarded for AC operation only.

4. GENERAL CONTEST RULES

- (a) The OVMRC will have the right to copy the design and any constructional features, but the contestant will retain the rights and privilege should any non-club publication be involved (CQ, QST, 73 etc)
- (b) Equipment submitted in the contest remains (subject to (a) above) the personal property of the contestant.
- (c) Each contestant must submit a wiring diagram, list of components, (incl construction data of coils if self-made) and will be expected to give assistance in the way of advice to club members wishing to duplicate the equipment.
- (d) Standard tubes shall be employed. 8 mcs crystals shall be used in the transmitter. Power supply requirements - 300 volts at 100 ma maximum.
- (e) A minimum of two entries must be submitted otherwise the contest will be declared cancelled.

5. PRIZE

The winner will be awarded a prize of approx \$25.00 in value to be decided upon by the committee.

So there you have it chaps, get those pencils sharpened, flex your soldering guns and drills etc. and get to it. The closing date will be July 15, 1962. The winner will be announced at the August meeting after field trials etc have been completed. May the best man emerge triumphant ! GO! GO! GO!

MEMBERSHIP ROSTER

The membership roster dated April 62 has been mailed to all members. If you did not receive one for some strange reason, advise ye editor.

SPLATTER

3ECN Stan is off to Israel for a few years -- We hope to be able to work you Stan if you are able to get a call - best of luck to you and the family -...- Also departing as a result of a transfer to Toronto, our Technical Adviser John 3BOH - our best wishes John ---We will certainly miss these stalwart members -...- Congratulations to Frank 3CVE who now has his Advanced Ticket -hope to hear you on the net now OM -...- Ham ex-3ASZ now 1GY was heard mobile in Ottawa recently and will be in Montreal for a month-he will be making occasional visits to Ottawa during this period so we will be hearing from his mobile. -...- Lyle 3CEZ sold his mobile rig but missed it so much that he frantically lashed up a substitute for an Easter trip to the US -...- Welcome to the following new members to the Club: 3EWE Len Jarrett, 3EQK K. Hall glad to have you aboard -...- 3CEB Jack now back on the air after some difficulty over his ticket -...- Now that the fine wx is here some of the chaps that should have been working on their equipment during the winter months are wishing they had -- No names -- no packdrill ! -...- 3CGP Glenn is ready to erect his super dooper inverted V and should be shortly blocking our recvrs with his new rig and antenna ---I'm installing neon bulbs across my receiver terminals in anticipation -...- Even heard 3ABC Tommy on mobile recently - this must be a sign -...- CU all at the meeting and again at the Social the following evening !

Address all corres for the RAMBLER to the editor, Ed Morgan VE3GX, 755 Hamlet Rd Ottawa 1, Ont.