

OTTAWA AMATEUR RADIO CLUB

May 1964

Ground Wave

Meeting: Wednesday May 5th  
N.R.C. Sussex Street,  
8.15 p.m.

Program: (1) Field Day Planning.  
(2) Examination of Radio Act  
as applied to Amateur Radio.  
(3) Ragchew and coffee.

At this meeting a brief review of the radio act, insofar as it affects amateur operation, will be discussed: the prime purpose being to familiarize those new to ham radio with the pertinent regulations. We will also be looking for the formation of a nominating committee whose responsibility it will be to put forward a slate of officers for next year. Elections to be held at the June meeting.

Field Day:

Field Day is just six weeks away. All club members interested should turn out to the next two meetings.

Membership List:

An up to date list of club members will be mailed about the middle of May, so if any of you have not filled out an application form, your name may not appear on the list. Forms will be available on request, or phone Jerry at 728-1369.

80 Metres:

As predicted in CQ and QST magazines, early evening has brought a hush to the 20M band and all that can be heard is the swish of VFO's moving to 40M, then after a brief pause - on down to the King of Bands - Eighty Metres. From 6 p.m. onwards the air crackles with such remarks as "can't load this 40M ant vy wl", or "using 10M dipole TK's for FB rpt but must QRT TVI" !!!! and on and on and on. As one of the Ottawa outlets for the Ontario-Quebec Traffic and Emergency Net in session daily from 2300-2330 GMT (1900-1930 EST) on 3.535 Mcs, it sounds as if they are all next door with a full gallon. Have you ever tried to use break-in under such conditions? Believe me, it's tough and I can only repeat what the ARRL National Emergency Coordinator, George Hart, WINJM, has said many times before - "Nets do not own a special little segment of any of our bands, but every amateur should make every effort to remain clear of operating nets, especially if an emergency exists." Nuff said!

For the benefit of club members, here is a list of the 75-80 Metre nets in our area.

<u>NAME</u>	<u>FREQUENCY</u>	<u>MEETS</u>	<u>TIME</u>	<u>TYPE</u>
Eastern Canada	3540 Ks	Daily	0045Z	Traffic
Grey-Bruce	3645 Kcs	M-S	2330Z	Traffic
Laurentian	3755 Kcs	M-S	2345Z	Traffic
Maritime	3750 Kcs	Daily	2300Z	Traffic-Emergency
Mattagami	3740 Kcs	1st & 3rd Sundays	2230Z	Emergency
Ontario Fone	3770 Kcs	M-S	0000Z	Traffic
Ontario Quebec	3535 Kcs	Daily	2300Z	Traffic-Emergency

160 Metres:

How many members of the OARC can get on 160 metres? Five? Ten? I doubt it, because you haven't worked VE3EZY. Most amateurs are dismayed at the enormous lengths of wire required for an antenna and this is quite understandable but, with a little ingenuity, it is possible to load the rig and have a solid 1 or 2 hours QSO with stations from VE 1-2 or W1, 2, 3 or 8. The antenna in use at VE3EZY is a two wire off-centre feed using 300 ohm TV line. The antenna is 136 feet long and bent into a horizontal V at the feed point. This is one of the so-called all band antennas and does work satisfactorily from 160 through 10 metres. Care must be taken, however, to operate within the resonant part of the antenna or you will be into your neighbour's TV.

Stations you will hear on 160 metres from 9 to 11 p.m. especially on week-ends are..... VE2VQ - Gordon, VE1HJ - Ralph, VE3CYR - Den, VE3B2B - Gordon, VE3GP - Jim, and VE3EZY - Shep.

The foregoing info. on 80 and 40 contributed by Shep, VE3EZY.