

GROUNDAWAVE

Vol. 16, No. 9

VE3RC

May 1966

MEETING

Time: Wednesday 4th May, 1966, 2000 hrs.
Place: NRC Sussex Dr., Room 3001.
Program: Field Day.
Annual Meeting Business.
Election of Officers for 1966-67.
Short Technical Discussion.
Coffee and ragchew.

This is the Annual Meeting night and although there is some necessary business in connection with this, it is not expected to drag out. This will be followed by the Election for which the Nominating Committee will present a slate. This does not preclude other nominations from the floor.

AUCTION

This will be conducted by the Ottawa Valley Mobile Radio Club, Inc., and will be held on 30th April starting at 1300 hrs. Doors will be open at 1000 hrs. for cataloguing the stuff. Location is the EMO Headquarters on Richmond Rd., 495, the former Ontario Hydro Building. Make sure your stuff is clearly marked by items. Things marked by the box may be auctioned as a box. If you wish to disown the stuff, mark it for the OARC - we're not proud! This is the last chance this Spring to exchange those valuable items for cash.

APRIL MEETING

Following some spirited discussion on Centennial Projects, a dozen or so home-brew projects were described by the makers. George, EQH, had his VFO which will soon go into his SSB generator. Keith, 3GFI, showed a solid-state dipper that covers the range of 2 mc to 58 mc. Bill, 3GDW, with an antenna tuning unit almost direct from QST, showed how it can match any of those crazy antennas that he is faced with using. For sheer ingenuity, the 7-watt rig of 3FZX, Cliff, made from an old BC receiver, had to be seen. Ray, 3CUA, an old hand at home brew, showed his 2-metre SSB rig that is just about ready to fire up. George, 2OM, had a little gadget with a vintage dial on it that the National Co. manufactured about 1930, and it still does a fine job. 3DY's VTVM wasn't demonstrated (he was afraid to plug it in) but he held it up to show that it was at least portable. Graham, 3BYT, true to form had some 420mc pieces just to show us how easy it is to make stuff for up thar. Barry, 3BSB, has a little more work to do on his KWM - transceiver but it had some ingenious solutions to some of the problems. However we

should tip our hats respectfully to Dave, 3DFM, not yet out of High School, for a very professional looking (and operating) BJO SSB transceiver. Who said that the Ham spirit was dead!

ADS

For Sale

SSB Transmitter, bandswitching 80 and 20, Snelgrove crystal filter: \$75; Roy Baker, VE3AXC, Stittsville, 836-2180.

Heath Seneca, Mint condx, 140w on 6, 120w on 2, 33 states confirmed on 6, 10 on 2; Tom Maxwell, VE3ETO, Mountain, Ont.

Central Electronics 20A SSB exciter, 160m to 10m, with BC458 VFO; \$230.; AR-88 receiver with Central Electronics Slicer, \$225.; VE2BRS, Montreal, 739-5966.

BC-348, recently professionally overhauled, will swap for pair of walkie-talkies, DX-60 or equivalent; Kevin O'Reilly VE3FSO, 733-4826

GR-10, in cabinet with matching speaker, \$100.; MT-1 Cheyenne, mobile transmitter, less pwr supply and mike; \$100.; Kevin O'Reilly, VE3FSO, 733-4826.

Wanted

1 or 2 Xtals 7.3 m/cs or vicinity; Mike VE3DUB, 745-7821

BEGINNERS CLASS

Things are shaping up, for the final examination and we should have a few new hams by the June meeting. At that time there will be a small presentation ceremony for those who are successful. At the May meeting volunteers will be sought to act as counsellors to these new hams to assist them over the hurdles of getting on the air. Those geographically near to the new ham can give the greatest help.

TRAFFIC NETS

For those who occasionally use the regular traffic nets to push your traffic around, we are reminded that this summer the OQN and the ECN will remain on the same GMT net times. That is they will not shift time with daylight saving as has been the case in the previous years. As a reminder: OQN is on 3535kc at 0000Z; ECN is on 3540kc at 0045Z.

FIELD DAY - JUNE 25-26

This is the one time of the year when we know that everyone is operating on the same emergency basis. Other contests thru the year do not require that we move our station and ourselves to some spot remote from our comfortable shack. It is the test of our emergency ability, to cope with Murphy's law at first hand. It has also become over the years a keenly contested exercise to see which group can get the highest score. This in itself is often an indication of our organization of the exercise. Getting the best operators on the air at the right times, will make the best showing. But shouldn't we look at it also as though it could be a real emergency, not lasting a mere 24 hours, but maybe days or weeks. Think of this at the end of the Field Day period and ask yourself if you are ready to do another 24 hours. If not, maybe you didn't make the best use of your time-off periods. Let's try to enjoy the weekend.

LOOKING BACK - AND LAUGHING

The Groundwave has been going more than 15 years now so we can look back a bit. Although some of the things were quite serious at that time, we can laugh about many of them now. In 1951 we had a Hamfest on 24 May at a NCC picnic ground near Kingsmere and managed to get 48 hams plus uncounted harmonics out. Field Day that year was held at Gord Alexander's cottage near Long Island on the Rideau. It was raining when it started and very muddy. It took all day to get the generator cajolled into running. It started with 30 minutes to go and ran the whole time and then it didn't want to stop! That year also, the late Charb donated a bicycle to be raffled off. 30J was EC and 3AGU moved to his present location. Dean Hadley was president and held the call 3KH, now held by Fred Hawkins. Dean is out in California, presumably enjoying things. That year there were cross-town skeds on 220 mcs. SSB was not being taken too seriously and there was a sunspot minimum to be dreaded by the VHF'ers and welcomed by the LF'ers.

BOY SCOUTS EXHIBITION - COLISEUM, 14/15/16 APRIL

The OARC stand (shared with the B.S. World Bureau) was, to judge by the crowds around it, one of the most popular exhibits. Apart from an operating station, there was a 'see your own voice' exhibit (Mike, sig. gen., 'scope) and a demonstration of kit-building by 2 Scouts. A pamphlet on the Club and amateur radio generally had hastily been produced by 3NT and a large number of copies were handed over to serious enquirers.

The station operated under difficulties as is usual at these events. In spite of this, the temporary 20m dipole slung on the roof enabled it to make good contacts as far away as Sweden, Ecuador, etc. The biggest problem encountered was interference with the walkie-talkies used by the Army for the arena show. Because of this, the station closed down at 8:30 each evening, rather earlier than anticipated.

ARCOVERS

Maureen and Harry now have a tower and beam. When it gets up they should be working the high bands a lot....-Jerry, 3AVI, is on course to become a foreman with the Bell....-There are noises about holding the Ontario Convention in Ottawa next year....-Mike Ellis, 3DUB, is set up to make printed circuit boards on a limited scale; his number is 745-7821....-Some people who have paid for 2-metre units have not picked them up yet....-

GROUNDWAVE is published by the OTTAWA AMATEUR RADIO CLUB, P.O. Box 204
Ottawa, Ont.

Pres.	Bob Knapp	VE3CDG	1314 Ferguson	5	722-8808
V-Pres.	Graham Ide	VE3BYT	43 Quinpool Cr.	6	828-7039
Secty.	Maureen Neill	VE3FZY	148 Fentiman	1	233-9941
Treas.	Len Jarrett	VE3EWE	76 Ridgefield	6	828-7611
Tech. Adv.	Ken Watkins	VE3CAL	27 Stinson	6	828-7688
P. Pres.	Steve Chisholm	VE3ATU	2408 Drury Lane	5	828-1635
Editor	Gord Grant	VE3DY	2050 Balharrie	8	733-4892

THE OTTAWA AMATEUR RADIO CLUB

The ARCC stands (along with the U.S. World Bureau) as one of the most popular exhibitors at the Ottawa station, there was a 'see your own voice' exhibit (like 'see your own voice') and a demonstration of kit-building by a local club. A number of other members of the club and amateur radio generally had happily been received by the club and a large number of copies were handed over to the exhibitors.

The station operated under difficult conditions as a result of these events. In spite of this, the temporary 30M display along on the roof enabled it to make good contacts as far away as Sweden, London, etc. The display was maintained with the assistance of the ARCC. Because of this, the station closed down at 10:30 AM and the exhibitors were disappointed.