

GROUNDWAVE

Vol. 2, No. 7.

VE3RC

May 1952

FIRST MEETING

Time: Wed. May 14, 1952, 2015 hrs.
Place: St. Patricks College, Echo Drive, Room 206.
Program: Low-noise Front Ends for Receivers, by J.C.Swail,
VE3KF, assisted by S.G.Harbottle, VE3AGU.

SECOND MEETING

Time: Wed. May 28, 1952, 2015 hrs.
Place: St. Patricks College.
Program: Extended Class-A Hi-Fidelity Amplifiers, by
W.Lavrench, VE3CBJ.

The May 14 meeting is a follow-up to Gerry's talk last month on noise generators. Jim Swail, with Gerry assisting at the blackboard, will review receiver front ends with extra reference to reduction of man-made noise; the why of tube noise; and how to improve a commercial communication receiver. He will also touch on preselection and converters by pointing out a few things to consider in design. He requests that questions on the subject only, be asked.

The second meeting will see the first talk on audio in our club in a long time. Bill has temporarily given 40 meters a rest and has been busy with lower frequency problems. With his final amp. stage of 4-6AQ5's in extended class-A, he can rattle the windows of most any house around here. (Extended class-A combines the advantages of class-A and class-B at the same time.) Mark this date on your calender.

PAST HISTORY

John Clark, VE3CAU, that avid VHF man, very ably showed the steps involved in converting an old Dodge generator to 110v AC. John cautioned everyone that it wasnt easy. But he made it sound like only a few evenings work and stimulated quite a few persons to do a little thinking. A unit such as this would give 750 watts without too much objection and would be mighty handy to have around. Total cost(without engine) about \$20.

Our former technical advisor, Gerry, VE3AGU, told us very clearly how to make noise -- and how to put it to use. With circuits and a physical example he demonstrated how easy it is to make a noise generator which will tell us a lot more about our receivers.

EMERGENCY CORPS

Our E.C., E. Charles Poole, VE3OJ, wishes to remind the members of the A.R.E.C. to have their cards endorsed for the coming year. These cards lapse unless endorsed periodically and the following persons are requested to see him without delay: VE3's KH,ZN,ND,GI,ACS,HO,ID,CBJ,AWW,CDY,BOZ.

NEW MEMBERS

A hearty welcome is extended to the following this month: A.C.Broadhurst, P.A.Thompson, 3BHJ; J.R.Willdey, 3CRW (ex 1RW); J.G.Johnson, 3BLP, (ex 2ANE); R.T.Therien. Do your part to make these fellows feel at home at the next meeting so that they will become active and interested members.

May 1952

RESOLUTION

A copy of a resolution passed at the club is included with this issue. The original was sent to Alex Reid and acknowledged with thanks. It is included here for members and other clubs to see that we are seriously thinking about this problem. Your two-cents-worth in a letter will mean a great deal in conquering the future menace of TVI. Lend your support and show it.

HAMFEST

June 8 is the day. Place will be the Penguin Picnic Ground on the Kingsmere Road about 1½ miles from Old Chelsea. Admission will be \$1.00 payable at registration. There will be attractive prizes for the XYL's as well as the OM's. Restaurant on the grounds. More details will be in the June bulletin.

FIELD DAY

F.D. organizer is Phil Laprade, 3KN. He and some ardent F.D.'ers have selected a site about 3 miles from the city limits with lots of poles for antennas but no shelter as yet. Tents will be the order of the day. Anyone having one please let Phil know. He also wishes to know who will be there. Fill out the F.D. forms which will be at the next three meetings and give them or mail them to him. Gas generators are on hand as are two trucks for transport. The location is about ¼ mile from Merrivale. Altitude is good for VHF work to the city and the local noise should be very favorable considering that it is right near where Burt Coy is going to grow his antenna farm!

ADS

FOR SALE: Dual conversion recvr, xtal filter, selectoject, xtal calibrator, see Jim Swail, VE3KF, SH 6-1437.

100 w-rig, 5" scope, 1000-100-10 kc calibrator, 100 ft 90 ohm

twin co-ax: Mead Wood, SH 6-6978.

Message blanks, 25c per pad to members, - see Sect'y at meeting.

Good VHF location, few neighbours, handy to city, house and garage, hydro, on highway: see Gord Grant, VE3DY, 8-6468-R.

ARCOVERS

Anybody on 21 mcs yet? -...- last meeting nite, 3RT/m called 5 6Q's and finally raised 30J/m and talked him in; 30J had been trying for a week to get 3RT on the land line -...- anyone going to the VHF'ers meet at Riverside Tavern, Oakville, on the 16th? If so see or call Jim Swail, 3KF -...- the rumor on the 8 meter net that 3DY had died was strongly denied by reliable sources: seems he had only been visiting the lower frequencies -...- June 11 will likely be the last meeting of the season -...- 3KH is planning to head for warmer climes -...- 3RF will take the fatal plunge this month -...- how about giving some publicity to the Hamfest on 75 meters every chance you get -...- 3YK is now in the tapewriter buisness -...- 3KF (stands for Killowatt Final?) has an HRC-50; maybe now he will hear that other hundred countries -...- Hamilton club has Disaster Experts who will also baby-sit with any babies up to 60 -...- Ont. Fone Club picnic will be on July 6, at Owens Park, Stratford -...- Westside is working 420 to W2ORI -...-

GROUNDWAVE is published monthly(except July and Aug.) by the Ottawa Amateur Radio Club, P.O. Box 204, Ottawa, Can., and operates VE3RC.

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