

GROUNDWAVE

Vol. 2, No 6.

VE3RC

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April 1952.

FIRST MEETING

Time: Wed. Apr. 9, 1952, 2015 hrs.
Place: St. Patricks College, Echo Drive, Room 206.
Program: Conversion of 6 Volt Generators to 110 Volt
AC Generators, by John Clark, VE3CAU.

SECOND MEETING

Time: Wed. Apr. 23, 1952, 2015 hrs.
Place: St. Patricks College.
Program: Theory and Operation of Noise Generators.

A subject of great interest to all emergency and portable people is portable (or at least transportable) power. John Clark will give us a few pointers on rebuilding a 6-volt DC generator to give out with 110 volts of AC. Those with summer cottages lacking hydro will also find this a profitable talk.

At the second meeting Gerry Harbottle, VE3AGU, will discuss the theory and use and the need for noise generators. Circuits and construction will also be covered with the possibility of a physical sample if time permits.

PAST HISTORY

The spring auction showed the same enthusiastic bargaining as the previous ones altho the bidding was a bit more cautious. Even so the bargains which were there and the fact that we did some \$80. worth of business speaks well for these activities. The next one will likely be in the fall.

NEW FREQUENCIES

D.O.T. announces the opening of the 15 meter band effective May 1st. The frequencies will be 21,000 to 21,450 kcs and will be initially for CW only.

Effective April 1st the 20 meter band will be reduced to 14,000 to 14,350. We lose the top 50 kcs.

A slight change in the VHF bands is the shift of the 235 to 240 mc band to the new position of 220 to 225 mcs. This puts us on the same freq as the boys across the border.

QRM

VE3NQ recently moved (without notifying D.O.T.) and had three BCI complaints in one day; it was difficult for DOT to figure out the situation until his new QTH was confirmed. VE2AJR had two complaints which turned out to be false alarms (radio-phonies you might say.). VE3AP and VE3KN are both combatting BCI. VE3BD has a case of TVI and is rebuilding accordingly; even his oscillator could be "seen" (and heard). It is rumored that Ottawa will have a TV station about six months after Montreal; this will make TVI suppression much simpler but it will not be a cure-all.

by Ralph Bunt, VE3MX.

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NET OPERATION

Last month we included with the bulletin some suggestions on net operation as jotted down by by the E.C. Charles Poole, VE3OJ. They are observations and suggestions gleaned from net operations on high and low freq. bands. They mostly apply to the emergency nets but should be remembered for all nets. Give them some consideration and examine your own technique to see if you can be at fault. Practice makes perfect and if an emergency arises (as did the recent tornadoes in the Southern U.S.) there is no time for practice and precious little time for essential work. Think about it now so that you may act later without wasting time.

TRAFFIC by Burt Coy, VE3GI.

Traffic volume on the 6-meter net, apparently the only active CD net in the Ottawa district, has been disappointingly small. This net should serve as a handy means of originating traffic for the gang who are not regular traffic handlers, and this would give a lot of good practice in handling messages in the proper form. In traffic handling the most important thing is practice. It sounds easy but isn't, and the result of no practice is the appearance in times of emergency of many messages that are incomplete or incorrectly set up. Such messages cause confusion and delay on the long-haul nets which handle them to their destination and often do not get delivered in good time - if at all. Let's pass some traffic around even if it is only personals between ourselves. For a start why not pass your monthly report to the SCM in a message instead of by mail. The service is there - let's use it.

HAMFEST

The date is June 8. We still want some suggestions of locations other than the one we had last year. Something south of the city would be good. We must decide soon. Wont someone offer an idea?

ADS (unclassified).

WANTED: an organiser for the FIELD DAY, on June 21-22.

FOR SALE: 200 watt modulation xformer, sealed type, \$10. Turner Hi-Fidelity xtal mike, \$12. Webster record changer, 78, \$12. General Industries dual speed turntable, \$12. 2- 902 2" scope tubes with transformer, \$8.; Jim Swail, VE3KF, SH 6-1437.

ARCOVERS

Just about a year ago that Ted Hollinsworth started his house ---- the Hamilton club is sponsoring their second MOBILE picnic soon ---- WIDX, Byron Goodman, spoke recently at the hamilton club ---- the Southern Ont. and West New York State VHF'ers meet on May 16, at the Riverside Tavern, Oakville, to hear Perry Ferrell, Ed. of CQ ---- recent figures show 103,000 hams in the U.S., an increase of 13,000 last year ---- 2-meters is coming to life again with contacts to Smiths Falls and Mountain regularly ---- 6-meter net is booming with 3RF and 3GSD as new members ---- the KYL's banquet for the OMs should be coming soon.

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