

GROUNDWAVE

Vol. 12, No. 6,

VE3RC

February 1962

The Ottawa Amateur Radio Club.

MEETING

Time: Wednesday, 7 Feb. 1962, 2015 hrs.

Place: N.R.C. Sussex St., Room 3001.

Program:

Noise Generators by Oscar Sandoz, VE3CRA.

Surplus Bargains in the UK, Steve Chisholm, VE3ATU.

Coffee and ragchew.

Noise generators and how to use them to measure the quality of a receiver, especially VHF receivers, will be Oscar's subject. Noise is a necessary evil in VHF receivers but reducing it and measuring it is a high art. Come and hear.

Steve, 3ATU, was in the UK in December and made a point of examining the surplus market (nothing to do with the Common Market). He has some samples to show and will tell us about the many others that got away -- the HRC's that he could not jam into his briefcase for example.

NET DIRECTORY

ARRL Bulletin Nr. 831 advises that the cross-indexed net directory is now available on request,. A card, letter, or Hamgram to ARRL, West Hartford, Conn., will bring you this very worthwhile listing of nets by name, frequency, time, region. Write for it now.

OSCAR

ARRL bulletin Nr. 830, 4 Jan. 62, advises that OSCAR is now silent after expected three weeks battery life. For a complete story on how OSCAR came to be see QST for Feb.

ECHO II

Notice is received from ARRL that ECHO II, 135 feet dia. is to be launched into orbit in March or April. The lower polar orbit of this balloon, about 600 miles at first down to 200 -- 100 miles at end of two year life, may permit bounce signals on 144mc and 220 mc. Distances of 1400 miles and more may be expected. A beacon transmitter on 136mc will aid in tracking.

AUCTION

Start now! Don't wait for Spring!! The Spring AUCTION is coming up, on Monday, 19 March, 1962, at the G.E. auditorium on Richmond Rd. Time will be 1930 to 2200 hrs local. As before it will be a combined OARC -OVMRC effort. Dig it out, dust it off, shine it up, tag it, make a buck or two. Put a ring around the date on the calendar now.

GROUNDWAVE is published by the Ottawa Amateur Radio Club, P.O. Box 204, Ottawa, Ont. Canada.

V.H.F.

Cornwall area is a new hive of 144mc activity. Jerry, 3CDS/m worked VE3CAU from Prescott to Ottawa recently. W2PDZ, Ogdensburg, is looking up this way frequently. Several stations in Watertown scan this direction at times. Philadelphia stations are also looking for contacts in the Ottawa area. They have already worked Mountain and want to extend it a bit more.

50 mcs has been quiet as far as openings go but mobile activity has picked up with the return to town of several holidayers. Gord, 3DY/2 worked W2 and VO1 on sporadic E this summer - cards to prove it too. AGU still looking for Colorado the. Both AGU and DY now monitor the net frequency, 50.4mcs on a 24hr basis.

The VHF QSO Party on 9-10 June last put VE3RC/2 on the map in a small way. From a wonderful location at Kingsmere at about 800'asl, signals were heard by groundwave from Maine to New Jersey to Ohio. Approximately the same call areas were worked on 144 as on 50mcs. A total of 61 stations in 11 sections gave a score of 671. A brief Sporadic E opening gave a lone W4 contact on 50mcs. Those participating were VE3s CUA, CDS, DY, DIH, BRW, AGU. From the lessons learned we hope to be better prepared next year.

FIELD DAY

This year was no record-breaker, but then for years we have not planned to break records. A good operating time, experience in contest operating, a test of operating technique under stress, a test of equipment under simulated emergency conditions, and a development of keener fieldday operators was the aim. Location was at Connought Ranges (this will be the last year there) and the score was 122 contacts for a total of 1098 points. Thirteen hams participated sparked by retiring V-Pres George Roach, VE3BNO. Without George, his power supply, his ability to get things going in time, and his unbounded enthusiasm and wit, it could have been a dull weekend. Burt Coy dished out some masterful tasty snacks (full course) as well as batting a mean bug to rack up points. Lets plan now for next year.

PARTY

Yes now in the time for all good hams to come to the aid of the party. Or rather club that is. Yes by golly, it's dues time again. Have your \$2. ready for the treasurer at the next meeting. The well is running dry again and we need the green stuff to run the club. Don't let us have to call you. You call us.

ARCOVERS

John, CDI has been under the weather but is reported making good recovery now -...- 3DY is moving and it is rumored that he may clean out his basement. That is if he doesn't find a way to take it with him. New QTH, end of Oct. will be 2050 Balharrie Ave.-...- Steve, ATU, had to put a new set of gears in his rotator. Seems it would swing off course a bit in a wind.
73. CU at the meeting.

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