

CHELMSFORD AMATEUR RADIO SOCIETY

News Letter No. 25

December 1967.

Meetings

The next meeting of the Society will be held on Tuesday 2nd January 1968, at the Marconi College, Arbour Lane, Chelmsford, commencing at 7.30 p.m.

Mr. G.N.S. Taylor B.A. of the Marconi Company, has kindly agreed to give his talk on RADIO CONTROL OF MODELS. The talk will include a demonstration of various items of equipment.

Committee Meeting

The next meeting of the committee will be held on Friday 19th January, at the Wheatsheaf, New Street, Chelmsford, commencing at 7.30 p.m.

News Items

After the successful draw last month, members will no doubt be interested to hear that a second Eddystone slow motion drive will be offered as first prize at the January meeting, so make sure you get your tickets.

The Chairman still has a few Eddystone technical booklets for those who requested them.

Mr. J. Mitchell G3BBI has moved to a new appointment in the north of England and has very kindly given a donation to our Society as a parting gesture. His support in our field day activities will be missed. We extend our thanks and best wishes for the future.

Members will be interested to hear that Peter Naish G3EIX has already worked back to this country under the call of VK2BPN and hopes to be running fixed schedules as soon as he can get more of the equipment unpacked.

Alistair Mc.Donald G3NPM, who is now on the technical staff of the Mid-Essex Technical College in Chelmsford, is interested in finding out if there is sufficient demand to warrant his organising a R.A.E. course at the College. If any members of the Society are interested in such a course, would they please contact the Chairman or a committee member, as soon as possible.

Forthcoming Events

Roy Martyr has again kindly offered his station for use during the R.S.G.B. Affiliated Societies Contest, to be held on the evenings of the 13th & 14th, January 1968. If there are any members interested in operating the station on c.w. during the contest, would they please contact a committee member, before or at the January meeting.

A stay at home D.F. event has been organised for Sunday 21st, January 1968, beginning at 1415 GMT. A prize will be awarded to the competitor providing the most accurate bearings; for further information see attached sheet.

Exchange and Mart

No Charge. For disposal Power Pack 1200 volts at 200 m/a
In black crackle case (used with the 1131 Transmitter). G5IX.

Hon. Editor: W.A. Dix,
24, Queens Road,
CHELMSFORD.

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"Stay at Home" Direction Finding Contest - Sunday 21st, January 1968

Frequency 1920 Kc/s nominal, depending on band conditions.

Call sign of Hidden Station G3RZP/M

Rules of Contest

- a. The mobile station will operate within a ten mile radius of Chelmsford, using Ordnance Survey Maps Nos. 148, 161 and 162.
- b. The Control Station G4VF will be on the air at 14.15 GMT to call in all stations taking part and obtain from each their "home" National Grid Reference.
- c. The hidden station will be called in at approximately 14.30 GMT to give a five minute transmission for members to obtain a bearing. G4VF will then call each competing station in turn for the bearing they have obtained, so that this information can be plotted at the control station.
- d. Bearings on the hidden station must be given relative to GRID NORTH.
- e. While bearing information is being collected and plotted, the hidden station will move to a new location in readiness for the next transmission, this operation taking approximately fifteen minutes. In this way it will be possible to take readings on several locations during the afternoon. A check on the bearings will be provided when G3RZP/M discloses the previous location when transmitting from the new site.

Non-transmitting members are encouraged to take part in this event, although they are asked not to telephone G4VF direct, but to pass their bearings to their nearest amateur station in the competition.

All competing stations are invited to plot their own set of bearings from the information given over the air, this will not only encourage practice in the art, but provide a useful cross reference for the control station.

The winner will be deemed to be the person who gave the minimum total angular errors in his bearings, and throughout the event; the control station map will be available for inspection as "evidence" at the February meeting of the Society.

A prize of £1 will be awarded to the winner.

A HAPPY NEW YEAR TO YOU ALL