

CHELMSFORD AMATEUR RADIO SOCIETY

News Letter No. 13

Meetings

The next meeting of the Society will be held on Tuesday 3rd January, 1967 at the Marconi College Arbour Lane, Chelmsford commencing at 7.30 pm. A film show has been arranged for the main activity of the evening, a selection of modern general interest films have been obtained for your entertainment.

Committee Meeting

The next meeting of the committee will be held on Thursday, 19th January 1967 at G3EIX 6 Mildmays Danbury commencing at 7.30 pm.

Contests

Members are reminded that the Affiliated Societies' Contest takes place on the 14-15th January, full details of which appear on page 836 of the current issue of the R.S.G.B. Bulletin. The Society's station, kindly loaned by Roy Martyr, has already been able to muster five operators and anyone else interested should contact G3PMX. As the Contest only lasts a total of eight hours the number of operators should be limited to eight. A draw will be made at the January meeting to form an operating rota for those wishing to take part.

D.F. Event

The "Stay at Home" DF event will be held on Sunday, 8th January 1967, commencing at 1.45 pm. see attached sheet for further information.

Lost

Can anyone who attended the December meeting at the College, recall seeing a spare lamp for the projector.

A HAPPY NEW YEAR TO YOU ALL

CHELMSFORD AMATEUR RADIO SOCIETY

"Stay at Home" Direction Finding Contest - Sunday, 8th January 1967

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

Call Sign of Hidden Station G3VCH/Mobile

Rules of Contest

- a. The Control Station G4VF will be on the air at 1345 hrs to call in all stations taking part and obtain from each their "home" National Grid Reference.

- b. The hidden station will be called in at approximately 1400 hrs 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 by G3PMW on the control station map.

- c. Bearings on the hidden station must be given relative to GRID NORTH.

- d. While bearing information is being plotted, the hidden station will move to a new location in readiness for the next transmission. 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 G3VCH/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.

This event will be run on an experimental basis to gauge its feasibility for future contests, on this occasion no entry fee will be charged and no prizes will be given, however the winning entry will be judged on his overall accuracy of bearings with special attention to the correct heading by sensing. The winner will be announced at the February meeting.