

ANNOUNCEMENT

This news sheet replaces the monthly circular which has been used for many years to inform members of the Society Meetings, and Special Events only.

It will be distributed free to members for an experimental period of three months to measure its popularity; the success of this venture entirely depends on the contribution of news items given regularly by members to our edition.

The Hon: Editor is Tony Dix G51X will gratefully receive any short items of news from members at the regular Society meetings, on 160 or 80 metres or by post to 24 Queens Road, Chelmsford.

Short technical articles are also welcome, providing the accompanying circuit diagrams are neat and can be traced directly on to the width of a foolscap stencil sheet.

Notice is hereby given that space has already been reserved on News Sheet No.2 for members items for "Exchange and Mart". Items for sale should be clearly catalogued and priced, lists should have name and address of the advertiser and telephone number when applicable. Items "wanted" will also be accepted for publication.

MEETINGS

The next Society meeting will be held on Tuesday 4th January 1966 at the Marconi College, Arbour Lane, Chelmsford, commencing at 7.30pm.

Main event of the evening will be the annual film show this years films are entitled:-

"Girdle Round the Earth" - Mullard

"They Chose the Sea" - British Petroleum

"Veteran Car Club Rally" - National Benzol

"M.S.T. Film - a recently made Marconi film,

showing the latest range of auto-tuned communication transmitters and receivers in operation.

Members friends are always welcome at the monthly meetings.

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The next committee meeting will be held on Thursday 20th January 1966 at 57 Second Ave., Chelmsford., commencing at 7.30.p.m.

#### Forthcoming Events

22nd/23rd January 1966 C.A.R.S. Contest (details in News sheet No.1)

1st February 1966 Society meeting, "Radio Question Time" and a "Junk Sale"

1st March 1966 Society Meeting "Eddystone Receivers" a talk given by a member of the staff of Eddystone Radio Limited.

#### Special Event

To stimulate operating interest, the C.A.R.S. Committee are promoting an 80 metre Contest. Two classes of entries will be nominated, Transmitting section and Receiving section with an award for the leading station in each section, the rules for these are as follows:-

#### TRANSMITTING SECTION

1. DURATION: 2300 GMT on January 22nd to 01.00 GMT on January 23rd and 14.00 to 16.00 23rd January 1966.
2. ELIGIBLE ENTRANTS: All fully paid up members of the Chelmsford Amateur Radio Society holding Amateur (sound) Licence A.
3. CONTACTS: can be made in any of the modes of operation permitted in the 3.5 to 3.8 Mc/s band i.e. A1, A2, A3, A3a, A3h, A3j, F1, F2 and F3.
4. SCORING: One point may be claimed for each complete contact in Europe (excluding Russia) Two points may be claimed for all other complete contacts outside Europe, including Russia.
5. CONTEST EXCHANGES: Normal contact procedure should be adopted with exchange of call signs and RST reports, serial numbers may be given but these are not essential. Contestants should identify themselves as taking part in the "Chelmsford Amateur Radio Society Contest".
6. LOGS: Must be tabulated in columns headed (in this order) DATED/TIME.GMT., STATION CONTACTED., MY REPORT (on my signals, with serial number) SENT., POINT CLAIMED. All log sheets bear name, call sign and signature of operator.
7. ENTRIES: Must have total score claimed on final sheet and must be handed in to the Society's Secretary, Arthur Butcher G3KJ by 2nd February 1966 or postmarked not later than 1st February 1966 addressed to Rectory Cottage, West Hanningfield, near Chelmsford.
8. EQUIPMENT: The total D.C. input must not exceed 150 watts. The power for all part of the station may be derived from the National Grid Supply, from portable generator or storage batteries.
9. AWARD: The leading transmitting station will be awarded a voucher to the value of £1 to "SOUNDVISION", the radio retail shop in Chelmsford.

## RECEIVING SECTION

Receiving stations will abide in general by the same rules as above with the following exceptions:-

2. ELIGIBLE ENTRANTS: All fully paid up members of the C.A.R.S. who are short wave listeners or who hold an amateur (Sound) Licence B. Entries cannot be accepted in this section from holders of Amateur (Sound) Licence A.

4. SCORING: One point may be claimed for each station heard in Europe (excluding Russia) complete with the report he is giving. Two points may be claimed for each station heard outside Europe, including Russia, complete with the report he is giving.

5. LOGS Must be tabulated in columns and headed (in this order) DATE/TIME GMT., STATION HEARD., REPORT HE IS GIVING., POINTS CLAIMED.

All log sheets must bear name, call sign and signature of operator.

9. AWARD The leading receiving station will be awarded a voucher to the value of £1 to SOUNDVISION.

Contest Notes The awards will be made at the discretion of the C.A.R.S. Committee.

The contest will run on trust and no intentional check logs will be made, however some cross checking between transmitting and Receiving logs may be made if this is deemed necessary.

### TOPICAL NEWS IN BRIEF

Oscar IV is now circling the earth but is on a highly elliptical orbit, 18,000 miles max., 100 miles min.,. The 2 metre to 70 centimetre transponder is working and a beacon transmitter sending "H.I." can be heard on 431.935Mc/s approx.,. Some American and European signals have been heard through the transponder but all 70 cm signals are subject to deep QSB because the spin stabilization is not effective.

Douglas Pearce G3RIP. We are sorry to learn that Doug; has had VFO trouble and was confined to hospital over Christmas. Best wishes for a speedy recovery Doug; we hope to hear you back on the air soon.

Roy Martyr G3PMX is now active on 70 cm running 10 watts to a 6 over 6 at 40 ft A.S.L! contacts with new stations will be appreciated.

A HAPPY NEW YEAR TO YOU ALL

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