

Meetings

The next meeting of the Society will be held on Tuesday 7th February, 1967 at the Marconi College, Arbour Lane, Chelmsford commencing at 7.30 p.m.

Mention of Un-identified Flying Objects (U.F.O's) will no doubt stir the imagination of many of our members, this interest may have been aroused by recent press reports in the United States on such matters. We are therefore fortunate in being able to welcome Mr Macarthy, an electronic engineer, who has kindly agreed to give a talk on this controversial matter.

Committee Meeting

The next meeting of the Committee will be held on Friday 17th February 1967, at the home of G3PMX, 57 Second Avenue, Chelmsford commencing at 7.30 p.m.

Forthcoming Events

The C.A.R.S. committee have decided to promote another 80 metre contest which will take place on the 11th and 12th February 1967, rules are similar to last year and are given on the second page of this News Sheet. There has been one change to the rules since the Committee considered that high power stations had a distinct advantage in scoring, therefore a new clause has been introduced to encourage the low power stations. We hope that as many stations as possible will take part in this "Chelmsford versus the rest" event.

Radio Question time, originally scheduled for December has once more been postponed, and will we hope, take place in April but this will depend on the date being convenient to the visiting team.

Affiliated Societies Contest 1967 - Report

This being the first full year that our society has been affiliated to R.S.G.B. we were able to make an entry for this event. The station, kindly made available by Roy Martyr operating under his call sign G3PMX, was skillfully keyed by visiting members during the evenings of 14-15th January, operators Arthur Wreford G3EHZ, Peter Naish G3EIX, Arthur Butcher G3KPJ, Peter Chadwick G3RZP, and Roy Philpott G3VGH made a steady rate of scoring, logging some 100 stations throughout the period; the total score was 1355 points, not an outstanding score but at least it put our Society on the map.

Exchange and Mart

For Sale. Bendix Wavemeter BC221 in very good condition - Any offers - Mr John D. Harris, 19 Spalding Way, Great Baddow, Tel Chelmsford 71675.

G3RCX is emigrating to W6, and wishes to dispose of the parts he has collected for his quad antenna system. They comprise the following:-

- 1.....34' Pine Pole, Impregnated with Cuprinol
- 8.....Bamboos, cut to size and varnished with Glyptol
- 1.....9' tubular topmast, with thrust bearing fitted
- 1.....9' boom, fitted with brackets for the bamboos
- 1.....9' steel tabernacle, made of 2" x 4" angles and braces
- 1.....Reversible drive unit, 2 rpm fitted with Selsyn Transmitter, correctly geared to final drive shaft.
- 1.....Spare Motor for above
- 1.....Selsyn indicator, 2 1/2", for panel mounting
- 1.....Supply 7-core cable, approx 90ft for control indic.
- 1.....Supply stranded steel wire rope
- 500ft 7/22 hd copper wire

All the above for £15 the lot - no part orders please

Other useful oddments:- VTVM, Type 428B, with handbook.....£3  
100ft 300 ohm line.....10/-  
3-TT16D valves (Equiv 4-125A).....£1 each

QTH.....Broom Hall, Bicknacre (1 mile from White Swan) Tel: Woodham Ferrers 267

Hon. Editor W.A. Dix  
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CHELMSFORD

## CHELMSFORD AMATEUR RADIO SOCIETY

Rules for 80 metre contest to be held on 11th and 12th February, 1967

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:- 2200 to 0000 GMT on 11th February, and 1400 to 1600 GMT on 12th February 1967.
2. Eligible Entrants:- All fully paid up members of the Chelmsford Amateur Radio Society holding an 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 contact in Europe (excluding Russia) Two points may be claimed for all other complete contacts outside Europe, including Russia. These points may then be multiplied by the following factor.  
X 5 up to 20 watts  
X 3 from 21 to 50 watts  
X 1 from 51 to 150 watts  
the total score doubled where the complete transmitter is transistorised.
5. Contest Exchange:- Normal contact procedure should be adopted with the 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) DATE/TIME GMT., STATION CONTACTED., HIS REPORT (on his signal with serial number) SENT., MY REPORT (on my signal with serial number) RECEIVED., FREQUENCY., POINT CLAIMED., All log sheets to bear name, call sign and signature of operator.
7. Entries:- Must have total score claimed on the final sheet and must be handed or posted to the Society's Secretary Ken Dews, G3PMW by not later than Monday 27th February 1967, address to 14 Baddow Place avenue, Great Baddow, Chelmsford.
8. Equipment:- The total D.C. input must not exceed 150 watts. The power for all parts 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 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.
3. 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 report he is giving.
4. Logs:- Must be tabulated in columns 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 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 be run on trust and no intentional check on logs will be made, however some cross checking between Transmitting and Receiving logs may be made if this is deemed necessary.