

Meetings

The Society next meets on Tuesday 4th, March at the Marconi College, Arbour Lane, Chelmsford, commencing at 7.30 p.m. Mr. Bernard Johnson will give a talk on "Electronic Organs" - "Theory and Construction" and he will bring along a working demonstration.

Raffle

As usual there will be a bargain raffle which will include a valve base for a 4CX250 - very difficult to obtain.

Component Sale

The Society has been fortunate to obtain a large quantity of electronic components (resistors and capacitors) including high voltage electrolytic, ceramic and mica capacitors. These will be sold in lots at the March meeting in boxes, each containing approximately 400 components at 5/- each box. At this price stocks are not expected to last, so first come, first served!

Committee Meeting

The next committee meeting will be held on Tuesday 18th, March, in the "Wheatsheaf", New Street, Chelmsford, at 7.30 p.m.

G3RZP

Members will be sorry to hear that Pete Chadwick, G3RZP, is leaving Chelmsford to take up a post in Cambridge. We wish him every success in his new appointment and express to him our grateful thanks for all the help and encouragement he has given the Society in the past.

New Call Sign

Congratulations to Paul Selwood for passing the morse test, and obtaining his full licence G3YDY.

D/F Receiver

An error in the circuit diagram of the D/F receiver using Mullard Modules has come to light. In the circuit diagram, pins 7 and 8 on the IF Module have been inadvertently interchanged. This causes no damage to the module and a reversion to the correct connections will make the set roar into action!

D/F Event

The first D/F hunt of the season takes place on March 16th. See the attached sheet for details.

National Field Day

It was apparent at the February meeting that N.F.D. arouses a good deal of interest and so regular reports on the preparations for this event will appear in the newsletter. A committee for N.F.D. has been formed and will meet for its first meeting at the QTH of G4VF, 1, Chelmerton Avenue, Chelmsford, on Monday 17th, March at 7.30 p.m.

The Committee consists of:-

R. Ferguson G4VF  
J. Naunton  
P. Selwood G3YDY  
M. Salmon G3XVV  
T. Carter G3VCF  
P. Maris  
D.F. Beattie G3OZF

Morse Classes

Don Beattie still has a few vacancies in his morse classes - every Thursday at 7.30 p.m. for beginners and 8.00 p.m. for those who want to get their speed up. The address is "Mayerin", Main Road, East Hanningfield.

Members Ads

WANTED 2m converter, any IF up to 30 Mc/s. PYE RANGER or similar equipment 22 set circuit.

ANY help re satellite orbital data and especially NIMBUS weather satellites.  
Replies to:-

D. Walsh  
"Sedan"  
Stock Lane,  
Ingatestone, Essex.

OR TO

J. Cogan,  
"Longview"  
Beaumont Pk,  
Ballintemple, CORK, EIRE.

Hon Editor: J.C. Naunton,  
7, Langdale Gardens,  
CHELMSFORD.

Tel. Chel: 52168

CHELMSFORD AMATEUR RADIO SOCIETY

"Stay at Home" Direction Finding Contest - Sunday 16th, March 1969

Frequency            1920 Kc/s nominal, depending on band conditions

Call Sign of Hidden Station            G3OZF/M

Rules of Contest

- a.    The mobile station will operate within a ten mile radius of Chelmsford, using Ordnance Survey Maps Nos. 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 hearing. 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 G3OZF/M discloses the previous location when transmitting from the new site.

Non-transmitting members are encouraged to take part in this event, by working in association with one of the fixed transmitting stations, although they are requested not to telephone G4VF direct.

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 April meeting of the Society.

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