

CHELMSFORD AMATEUR RADIO SOCIETY  
NEWSLETTER NO.193.

March 1982.

Next Meeting.

We are going to have a slightly different type of meeting this month, in that we are having a demonstration of the latest equipment as supplied by Arrow Electronics of Brentwood. We hope to have a good range of equipment on show together with other products supplied, and Peter Clarke, G3LST will be there to describe the equipment. The March meeting is on the 2nd at 7.30 p.m. at the Marconi College, Arbour Lane, Springfield.

Future Meetings.

- April - 'PCB care and repair' presented by the Marconi College.
- May - 'Commercial Radio' by Don Scott, Senior Engineer Essex Radio.
- June - Constructors Competition.

Committee Meeting.

March 10th at 7.30 p.m. at Sportsmans Arms, Hatfield Peverel.

Report on last months meeting.

The February meeting was very well attended, with about sixty people present.. There were various items of laboratory test equipment set up, including a spectrum analyser, a two tone generator and a deviation analyser. With the aid of the professional engineers, several transceivers were tested, VHF and HF. It was interesting to see the sidebands displayed on the screen and to see the spurious outputs of the equipment. It so happened that there were three of a particular make of 2 metre multimode portables, and each one had a "nasty" at about 134 MHz, obviously a design fault. Several of another 2 metre hand helds were tested, and all of them had excess deviation when speaking too close to the microphone. The evening was very interesting although owners were not able to give a talk about the equipment due to the change of rooms. Thanks go to Roy G3PMX and Les G4CUT and Dick G3WHR for arranging the evening.

New Members.

The club welcomes the following new members : John Wilkins G4GEA, Malcolm Jay G6DGD, Christine Dack G6CTJ, Reg Fisher G6CUM, Bernard Bailey G3MAH, Richard Smith and Anthony Wallace both SWLs.

Raffle.

The raffle is extremely well supported and this months prizes include a lettuce growing kit, a 4 blade penknife, hand cleaner and a chocolate Easter Egg. Tickets are 5 for 20p with a free jackpot ticket given for each 5 purchased, to be drawn in April with a Rad.Comm.Handbook as the prize. We have an unclaimed prize, would G4EKZ please see Daphne at the next meeting to collect his prize.

Membership Survey.

We had a good response to the recent survey. The results are now being analysed and a report will be given in the next newsletter. An interesting result so far is that 100% of licenced members are also members of the RSGB and many people are interested in different aerials.

D.F. Good news and bad news - G3WHR.

First the bad news - there will be no Chelmsford National Qualifying event this year.

The good news - if you qualify you won't have far to go to the final on 19th September.

The following dates have been allocated for National Qualifying events :-

25th April	20th June	8th August
9th May	11th July	22nd August (Slade)
23rd May	25th July	

Thats all for this month,

73,

Andrew.

Witham 512316 (Day)  
Silver End 83094 (Any other time)  
or GB3DA.

9, Abraham Drive,  
Silver End,  
Witham, Essex.

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