

CHELMSFORD AMATEUR RADIO SOCIETY

NEWSLETTER NO. 186.

August 1981.

Next Meeting.

In February you will remember we had a talk about Top Band. This month we are going to the other end of the spectrum for a talk by J. Donnithorne G8MKX and J. Wood G4EAT about 10GHz. This is a band that many of us know little about, where coils become bent pieces of metal and coax becomes an attenuator. Both Johns have done a lot of research on 10GHz and will enlighten us to the delights of microwaves, possibly with the aid of some practical demonstrations. Venue as usual, Marconi College, Arbour Lane, Chelmsford at 7.30 p.m. on Tuesday August 4th.

Committee Meeting.

Wednesday 12th August 7.30 p.m. Sportsman's Arms, Hatfield Peverel.

Last Months Meeting.

The demonstration of Television equipment was very interesting. Jim Wild explained the basis of a television signal, showing the various parts of the signal on a screen. He then went on to show us how a camera worked and what was inside it. He showed us how the quality of the picture can be altered in the studio, and how it can be improved. Unfortunately we ran out of time before Jim could demonstrate the telecine and control console, but he said that we may be able to have another demonstration some other time.

Raffle.

Main prizewinners last month were Peter G4DAN and Jim Wild who won the Pen and Sissors respectively.

Prizes this month include a Royal Wedding mug, "Out of thin air" and a set of screwdrivers.

New Members.

The club extends a warm welcome to two S.W.L.'s this month, Alan Hudgell and Brian Hall.

R.A.E.

The results have recently been announced, so there will soon be a new batch of G6's and G4's on the bands.

Silent Key.

It is with regret that the Society records the passing of Bruce, G8BOS in hospital on 5th July. Bruce was always very cheerful, although his health had been failing over the last few months with several visits to hospital. He was mainly active on two metres and 70 cms and liked very much to operate through GBJER. The club was represented at his funeral.

D.F. - Dick G3WHR.

July brought a double first for Chelmsford DF events. The hidden station was G4KQE, which gave Andrew and Daphne the opportunity to exact revenge for past deeds. They found a site near Bradwell village which had all the requisites - thick wood, pylons nearby, river, nettles etc.

A first too for Paul Clark, who only started DF this season. Paul recorded a very respectable time, but others had their problems. One team even went so far as to wade across the river (that will they do for a National).

Results.

	Time of Arrival.
1. Paul Clark	2015
2. Arthur Butcher.	2016
3. Jeff Herbert.	2024
4. Richard DeLaRue.	2032
5. Roy Emeny.	2033
6. Ian Butson.	2041
7. Dick Brooks.	2041½
8. Frank Pearson.	2042

The next Colchester event is on 31st July starting from Fordham Heath at 7.30 p.m.

The next Chelmsford event is on 14th August starting from Tiptree Heath at 7.30 p.m.

73 and Good DX,

Andrew.

Chelmsford 56035 (Day)
Silver End 83094 (Any other time)
or GB3DA.

9, Abraham Drive,
Silver End,
Witham.

FOR SALE. Radiomobile stereo 8 track player/radio v.g.c. complete with cables, speakers and 11 cartridges. Offers to Derek G8WQZ. Silver End 83947 or GB3DA.