CHELMSFORD AMATEUR RADIO SOCIETY NEWSLETTER NO. 140

SEPTEMBER, 1977

Next Meeting

Carl Thompson, G3PEM will give a talk entitled "Marine Electronic Trends" and his experience in the marine radio service, the talk will be illustrated with slides and tape recordings. The meeting will take place on Tuesday 6th September commencing at 7.30pm. The venue as usual will be Marconi College, Arbour Lane, Chelmsford.

Committee Meeting

Wednesday, 14th September, 7.30pm, Wheatsheaf.

Jamboree-on-the-Air October 22nd-23rd

More offers of help are needed particularly to equip and man the Broomfield station. Please let me know if you will be able to help.

Leicester Exhibition October 27th-29th

A coach has been booked for a visit to the exhibition on the Saturday. Please let Les have your name and deposit well in advance if you would like to go.

SSB Field Day

Since no one was interested in helping to organise a station, C.A.R.S. will not be making an entry this year.

Direction Finding

The Chelmsford qualifying round produced lots of fun; the first problem occurred when Colin, G3VKQ was envicted from his laboriously erected station by two men carrying shotguns! one does not argue on occasions like this and he had to set up another station very quickly. However, all turned out well in the end except that the contest was, of course, somewhat easier than planned. Brian Bristow from Mid-Thames DF Club was first home having found both stations just after 2.30pm. Not bad for a 1.30 start!

The 'B' station was operated by Roy, G3PMX and Ken, G3PMW and was located about 2 miles from the start close to the village of Pleshey. They were in very dense undergrowth but nevertheless were found by almost all 21 competitors.

The Mid-Essex Trophy went to Ian Butson for being the best placed local competitor.

Many thanks to all who helped to make the event a successful and interesting one.

Essex Repeater Group

The group which operates the Danbury Repeater, GB3ER will be holding a meeting at Good Easter Village Hall on September 21st. Members of the Kent Repeater Group will be visiting to speak about their three repeaters, GB3EK, GB3KR and GB3CK. All ERG members and interested parties are welcome to attend.

Meteor Scatter

August is traditionally the time of one of the major Meteor Showers, namely the PERSEIDS. This is not the most intense of the annual showers yet it often yields the best conditions for radio propagation. This year was no exception. Many stations could be heard on the 2M band in both CW and SSB. Keith, G3WSN, was active during the shower and had neumerous complete QSO's with stations throughout Europe, showing that M-S can produce contacts normally only expected on the HF bands! Typical contacts were with SK6JF/OY (QRA WW) in the Faroe Islands, I1TEX (DF), OK1KRA (HK), OK1GO (HK), UK2BAB (MO), I3LGP (GF), EA3PL (AB), LA1K (FX), SM3FGL (1V), and SM3AKW (1W). Keith was able to put such good signals into Northern Sweeten that he was called by SM3AZV (1X) and after a quick QRZ, a complete QSO resulted. Tests with YU2CBM, YU4BYZ, UC2ABT and CT1WW were not completed.

73

Bill

Hon.Editor

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WANTED

50kHz - 100kHz Coil for HRO Receiver.

G4-CUE

FOR SALE

4M Pye Boot-Mount Cambridge, Xtalled on 70.26/70.375

= £28

4M Dash Cambridge

= £20

Codar PR30X Preslector

=£4

Contact G3WSN. Chelmsford 72841