

CHELMSFORD AMATEUR RADIO SOCIETY

News Letter No. 18

26th May, 1967

Meetings

The next meeting of the Society will be held on Tuesday, 6th June 1967 at the Marconi College, Arbour Lane Chelmsford, commencing at 7.30 p.m.

The main item of the evening will be a talk by Mr Molyneux Berry entitled "EMITTERS BRIGHT AND NOT SO BRIGHT".

Committee Meeting

The next Committee meeting will be held on Thursday 22nd June, 1967 at Gilbert Newnham's address 17 Laburnum Way, Witham commencing at 7.30 p.m.

Forthcoming Events

National Field Day is fast approaching and preparations are now under way, helpers would be most welcome from 10.00 hours on Saturday morning, 3rd June. The site this year will be in Danbury Park with access by the entrance nearly opposite "The Bell". Members travelling by bus should alight at the Danbury Civil Defence stop which can be reached by either No. 31, 31A or 31C.

This is a 24 hour event and we are entering two stations to win! The programme of events are:-

10.00 - 1300 hrs GMT, assemble at site to assess last minute requirements; lunch is available at the "Bell".

1300 - 1800 hrs, erect tents aeralis and test stations on the air.

1800 hrs GMT to 1800 hrs GMT Sunday, is the operating period, this time will be shared by mutual arrangement by the operators taking part, we hope there will be no shortage of first operators this year also that as many second operators as possible will come along to assist with scoring.

After 1800 hrs Sunday the stations will be dismantled, we hope that a good number of helpers will also be on site at this time.

All operators taking part should bring along their own cutlery and cup; plugs for morse keys should be standard 1/4" two contact GPO type.

Forthcoming Meeting

The last live Television Demonstration proved highly successful, we therefore hope to organise a similar evening on the 4th July with the help of G3NOX/T who has kindly offered to provide a live programme. An outside broadcast may also be included, weather permitting.

Direction Finding

The next DF event on the 18th June will provide two stations in the field, G3KPJ/P and G3RMN/P, Mike we understand is already busy building a transistorised transmitter.

The next date of note is July 16th, when G3PMX/P will be taking the field. We trust he will find it a somewhat drier occasion than last time.

DF Results

The weather on Sunday 21st May proved to be ideal for the scheduled Direction Finding event. The assembly point was the Marconi College, from where G3PDK using his mobile equipment, was able to let the transmitting stations know that six teams were ready to go. At 1405 BST the hidden station was called in and competitors were soon under way. Little is known of the various routes taken by the teams, but the first to appear near the hidden station was G3PDK whose blue jersey was observed through the bushes travelling at great speed along the farm track. Gilbert Newnham with his navigator eventually re-appeared through the brambles at 1540 BST. The next was Arthur Wreford G3EHZ at 1545 however he had somewhat short circuited the course by setting out from Braintree, while Peter Naish G3EIX was a close third at 1550.

The hidden station G5IX/P was located at the edge of a wood at Whitehouse Farm 680250. The aerial itself was in the wood fed by a co-axial cable from the transmitter hidden in a thicket fifty yards away along the farm track. It is interesting to note that Arthur Butcher G3KPJ was the only competitor to find the aerial and then trace the cable back through the undergrowth.

Transmission from the hidden station was concluded at 1645, an extra quarter of an hour being allowed for late arrivals. The equipment was fully transistorised and from subsequent reports it seems that the Transmitter gave a good account of itself.

Special thanks must be extended to Ron Ferguson G3VF who once again provided the base station and maintained contact with the hidden transmitter throughout the afternoon.

Those taking part included G3EHZ, 3EIX, 3KPJ, 3PDK, 3PEV, 3RMN, 4VF, 5IX and Paul Selwood.

Enquiries

Bill Cox GW8QI has some 2C39 triodes for use on 23 cms, and would be interested to hear from anyone who can help him in checking these.

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