

CHELMSFORD AMATEUR RADIO SOCIETY

News Letter No. 19

24th June, 1967

Meetings

The next meeting of the Society will be held on Tuesday 4th July 1967 at the Marconi College, Arbour Lane, Chelmsford commencing at 7.30 p.m.

The main item of the evening will be a live Television Demonstration by Mr J.R.T. Royle, G3NOX/T direct from Saffron Walden with through links to other stations. An outside broadcast may also be included, weather permitting. THE SOCIETY HAS MADE THIS MEETING AN OPEN EVENING, Members may invite their family or a friend to this event.

Committee Meeting

The next meeting of the Committee will be held on Thursday 27th July at the home of Roy Martyr, G3PMX 57 Second Avenue, Chelmsford commencing at 7.30 p.m.

Forthcoming Events

On Sunday 16th July a Mobile Rally takes place at Stanway, near Colchester, and it has been proposed that a party representing our Society should attend this event. There is also the added attraction that the rest of the family can come along for an interesting afternoon at the Stanway Zoo. It is anticipated that cars will be leaving Chelmsford at about 1330 BST and anyone requiring transport should contact the Secretary at the next meeting.

The next DF event, which was to have taken place on the 16th July, has now been postponed until 23rd July, to avoid co-inciding with the above mentioned rally, dates to make a note of are therefore:-

Sunday 23rd July	- G3PMX/P
Sunday 20th August	- G3RZP/P
Sunday 24th September	- G5IX/P

PLEASE NOTE that the assembly point for these events has also been changed and in future will be the car park (opposite the Cattle Market) in Victoria Road, Chelmsford. Starting time 1400 BST as usual.

National Field Day

Our N.F.D. exercise this year was held under the very pleasant conditions, and higher ground, available at Danbury Park. We are most grateful to Mr D.N. Bungey M.A., Chief Education Officer of the Essex County Council for so kindly allowing us to enjoy these facilities and to Mr Miller, Chief Warden of the Park, for his very helpful co-operation and for his many courtesies. The fact that we were able to string our aerials between suitable spaced trees allowed us to dispense with masts (apart from the light ones used for our two ground-planes) thus considerably reducing the preparatory work, the transporting, and the dismantling. We were fortunate in having a member available with considerable tree climbing ability among the many who were good enough to come along and lend a hand.

Our thanks are due too, in no small measure, to Roy Martyr who made available his small petrol generator for recharging the batteries, so kindly loaned to us for the occasion by the Marconi Marine Company. Roy did a lot of work on the generator before the event, to ensure its reliability, in addition to a great deal of other preparatory work.

Gilbert Newnham, Peter Blair, and Arthur Butcher all made up items of major equipment that enabled us to run both stations continuously from batteries.

The weather could not have been more favourable though conditions on the H.F. bands were by no means good.

The scores compared with 1966, were as follows:-

	<u>1967</u>	<u>1966</u>
"A" Station 1.8 Mc/s	206	230
7 "	443	316
21 "	<u>14</u>	<u>71</u>
	<u>663</u>	<u>617</u>
"B" Station 3.5 Mc/s	462	566
14 "	50	78
28 "	<u>53</u>	<u>Nil</u>
	<u>565</u>	<u>644</u>
Grand Totals	<u>1,228</u>	<u>1,261</u>

### D.F. Results

The weather on Sunday afternoon 18th June proved to be ideal for the DF event and 6 teams assembled at the starting point at the college in brilliant sunshine. Soon after 2 o'clock good signals were received from both the hidden stations G3KPJ/P and G3RMN/P which enabled competitors to get away to a good start.

Arthur Butcher G3KPJ/P was well concealed in a ditch at Apsol Park TL.665192 a site which proved quite difficult at close range. We are glad to hear that Arthur managed to complete the course without being walked on.

Mike Smith G3RMN/P was installed alongside a section of disused railway track near Rayne Station TL.723223. The aerial used was a 1200 ft section of telephone wire tuned against ground and not the track as several hunters supposed. The transmitter was fully transistorised running a pair of 2N3878 push pull in a broad band PA which gave a good account of itself apart from the opening transmission using a dummy load!

The winner was Roy Martyr G3PMX assisted by Geoff Mills G3EDM with Gilbert Newnham G3PDK as runner up.

Competitors will wish to thank Arthur Butcher and Mike Smith for all their efforts in providing the hidden stations and of course to Ron Ferguson G4VF who once again controlled proceedings from the base station. Those taking part included G3EHZ, 3EDM, 3EIX, 3KPJ, 3PEV, 3PMX, 3PDK, 3RMN, 3VPF, 4VF, 5IX, 6RM and visitors from the Basildon Club.

### News Item

With pleasure we report that Roy Philpott G3VCH has now been awarded his "little black book" and will be on the high seas in about a months time. The Society offers its congratulations to you Roy, and wish you good luck in the future.

### Exchange and Mart

For Sale. Communication receiver R208 (first class working order) 10-60 Mhz built in P.U. and speaker BFO etc. Owner aesthetically attached but regrets must part - going abroad. First offer of £3.10.0. secures. Ring Witham 3401 between 0830 and 1700 BST Williams.

Hon. Editor:

W.A. Dix,  
24 Queens Road,  
CHELMSFORD,  
Essex