

CHELMSFORD AMATEUR RADIO SOCIETY  
NEWSLETTER NO.194.

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April 1982.

Next Meeting.

On April 6th we will have a lecture by Mr. Barry Morris of the Marconi College about Care and Repair of printed circuit boards. This will be an insight into the course which is run by the College for GEC/Marconi customers. We will assemble in Lecture Room 1 at 7.30 p.m.

Committee Meeting.

Wednesday 14th April, 7.30 p.m. Sportsmans Arms, Hatfield Peverel.

Alexandra Palace Exhibition.

The rally season is with us once again, and for the first one, the Committee has decided to run a mini bus to the above exhibition on Saturday 17th April. We will leave Writtle at about 8 O'clock in the morning, and return at a mutually convenient time, or when the mini bus can take no more goodies, whichever comes first. The cost will probably be £3 ish and for a firm booking see me at the April meeting with a £1 deposit.

Meetings to watch out for.

- May - "Commercial Radio" by Essex Radio's Chief Engineer.
- June - Constructors Competition.

Contests.

We are entering NFD again this year, on 5th - 6th June. The site that we have used for the past two years has proved to be quite successful, so hopefully we can get permission to use it again this year. There has in the past been a shortage of CW operators, so if you are a good fist, the committee would very much like to see you on the weekend of the 5th - 6th June. For those not quite up to speed, don't forget that the morse Tutor can be obtained by contacting Les G4CUT.

In addition to HF NFD the club would very much like to run VHF NFD on 3rd - 4th July. We have never had much luck in the past running this contest, but if there is any member or group of members who would like to have a go this year, they will have the backing of the committee, and any financial assistance necessary will be given.

Report on last months meeting.

One of our local emporiums Arrow Electronics were represented last month by Peter Clarke and Bob Boddy, who brought along several thousand pounds worth of gear to show us. Peter described the range of equipment that they sell and gave us the specification of some of the latest equipment. For many of us it was the first introduction to the Sommercamp FT1, a bargain at £1,500. (All donations to the G4KQE benevolent fund greatly received). I was amazed at the lack of size of the Icom 720A. It is a 100W all band HF transceiver, and can be carried comfortably on the palm of one hand, the crunch comes with the 20 Amp power supply which weighs about 3 cwt ! In addition to amateur gear Arrow also supply marine equipment, some of which is just another version of the same gear or vice versa.

Membership Survey.

Response to the recent survey was good, and has given the committee a few ideas for the future. Several people would like more information on aerials, and we are hoping to have a lucture on this subject at the end of the year. Specialist subjects were requested, such as satellites, moonbounce and RTTY. The possibility of a club project was mentioned by a few people, but as we have experienced in the past, this is very difficult to organize, although we do encourage construction, which was also mentioned by people in the survey. It was interesting to note where the main interest of various groups of members were, and we have taken note of the comments and results of the survey and thank all members who returned the forms for their time and trouble.

D.F. NEWS - G3WHR.

This years events will follow the same pattern intruduced last year. Apart from the joint event all events will be on Friday evenings. Chelmsford events start from Tiptree Heath NGR 884148 at 7.30 p.m. Colchester events start from Fordham Heath NGR 945264 at 7.30 p.m. (7.00 p.m. on 12th Nov).

1982 Events :-	<u>Chelmsford.</u>	<u>Colchester.</u>
	23rd April	26th March
	21st May	30th April
	16th July	4th June
	13th Aug	2nd July
	24th Sept.	30th July
		3rd Sept.
	10th Oct.Joint event	10th Oct.
		12th Nov.

All events use O.S. map 168 Colchester and the Blackwater. The start details for the joint event and 12th Nov. will be announced later:

Volunteers who would like to operate the hidden station for any of the above Chelmsford events should contact Dick G3WHR. A complete "hidden station" kit is available on loan.

Details of the National Qualifying Events have been announced.

25th April	Oxford.	25th July	South Manchester.
9th May	Mid-Thames.	8th Aug.	Salisbury.
23rd May	Rugby.	22nd Aug.	Slade.
20th June	Dartford Heath.	19th Sept. (Final)	Chelmsford/Colchester.
11th July	Coventry.		

Other News.

No doubt all members would have heard by now about the confusion surrounding the publication by the Home Office of the new Schedule to our licences, which contained several errors concerning power levels, and modes of emission. I think we must be grateful to the staff of RSGB HQ for their prompt action in arranging a meeting with the Home Office to clarify the position. A notice was issued with last month's "Radio Communication", and for the latest developments listen in to the RSGB News Bulletins on Sunday mornings or phone the Hotline on 01 837 4188. It is unfortunate that this should have happened, but tuning across the bands it sure gave amateurs something to talk about !

A local rally is coming soon, the East Suffolk Wireless Revival on 30th May at the Sports Ground, Ipswich Area Civil Service Sports Association, Straight Rd, Ipswich. This rally is fairly easy to reach from this area, and is well worth a visit.

Prizes for this months raffle will include a tin of biscuits, a pen knife, a screwdriver and a note pad and pen. There are some unclaimed prizes from last month, so if G8XPK, G6DGD and G4EKZ would like to see Daphne, they can claim their prizes. This month will be the draw for the bumper raffle, which is a Radio Communication Handbook Volume 2.

73,

Andrew.

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

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

FOR SALE.

"Electronics and Radio" an introduction by M.Nelkon and HI Humphreys ..  
A good reference book for 50p - see G8WQZ.

Hammerlund "Super Pro" Receiver type SP600, Open to offers to good home !  
Contact Mr.Richards Danbury 4735.