

CHELMSFORD AMATEUR RADIO SOCIETY.

NEWSLETTER NO.181.

March 1981.

Next Meeting.

This month Malcolm Appleby, G3ZNU, will be visiting the club to give a lecture about the workings of the RSGB. Malcolm is our Region Representative as well as the newsreader on GB2RS on Sunday mornings. So if you have any comments about the RSGB Malcolm is the person to see. Venue as usual Marconi College, Arbour Lane, Springfield, starting at 7.30 p.m. on Tuesday March 3rd.

Meetings to come.

April - Weather and Propagation by Michael Hunt of Anglia Television (please see below),
May - Interference by Roy G3PMX, June - Constructors Competition, July - I.C's and Radio Communication by P.Chadwick G3RZP of Flessey Semiconductors.

Committee Meeting.

Sportsmans Arms, Hatfield Peverel, Wednesday March 11th, all welcome.

Report of last months meeting.

Dick G3KITF gave a very interesting, somewhat nostalgic talk about the delights of Top Band. Dick brought along several pieces of gear including a working transmitter built on a piece of chipboard, which he built the previous Sunday afternoon. Before the meeting, an aerial was wrapped round the College and an earth spike driven into the ground (still believed to be there!) enabling us to hear many signals during the evening. Towards the end of the evening Dick fired up his homebrew transmitter and contacted Kevin G4JHJ about a mile down the road, needless to say at 5.9+ each way! In direct contrast to Dick's large valve equipment Dick G3WHR brought along a D.F. transistor transmitter which he is building. An entertaining evening was had and many people enjoyed the look back at the way to get on the air before the "Black Boxes" etc. Many thanks Dick and Dick!

April Meeting "Weather and Propagation".

There are some members who have not got the tickets (free) for this meeting. It is essential that you have a ticket, as accommodation is restricted. At the end of the next meeting, tickets will be offered to XYL's etc., so if you have not yet got your ticket, see me at the meeting or phone to reserve one.

New Members.

The club welcomes two new members, Peter Martin and John Moore, both SWL's.

D.F.

Dick G3WHR is organising DF events this year, and here are the National Qualifying events :-

26th April	Burton-on-Trent.
10th May	Chelmsford/Colchester.
31st May	Coventry.
21st June	Dartford Heath.
12th July	Salisbury.
26th July	South Manchester.
9th Aug.	Oxford.
23rd Aug.	Slade.

The joint Chelmsford/Colchester event is to be held on 10th May using OS map Colchester and the Blackwater, starting at Fordham Heath at 1.00 p.m. for 1st transmission 1.20 p.m.

Raffle.

The main prize winners last month were G3YWB - RSGB tie, G3PMX - jar of honey and G3CVI - screwdriver, G8JAU - Liguers.

Prizes this month include a trimming knife, a bar of chocolate and a dictionary.

Next month we have planned a bumper raffle and in addition we will draw the "Jackpot" ticket for the "Radio Communication Handbook Vol.2". For your raffle tickets and chance at the jackpot see Daphne, G8WQZ, at the meeting.

NFD.

The club is entering HF NFD again this year at the same location as last year. Preparation has now begun and the NFD committee elected comprising of G3WHR, G3PEM, G3KPJ, G4CUT, G3KRZ and G4DAN. Committee meetings are to be held at the QTH de G3PEM at 109, Hillside Grove, Chelmsford on the 3rd Thursday each month until NFD on 13-14th June.

The club needs more operators and helpers, so anyone interested is urged to attend the committee meeting or to indicate their interest to any committee member. We did quite well last year, but this year we are going to do even better !!!

Other News.

Burnham Adult Centre are at present running an RAE Course, and there are some spare places available. They are held at St.Peter's High School, Burnham-on-Crouch on a Monday evening. Further details from Brian G3CVI on Chelmsford 71919.

Some members have enquired whether it would be possible to have a social evening in addition to the monthly meeting. We used to hold social evenings in a pub in Chelmsford several years ago, but we have not done so recently. One idea is to have a social gathering after the committee meeting at about 9.0'clock. If you have any thoughts about this, please see a committee member and we will see what we can do.

John G8DET still has some 1981 call books available at the discount price of £3.50 and some RSGB ties at £2.66. He also has some pressed steel project boxes available at 20p.

Just a reminder that the Constructors Competition is in June. How are those projects coming on? The Rally season will soon be here to get those final components! We had some good entries last year, so lets have another enjoyable competition this year (the G4KQE secret weapon is now finished, so I need some more entries to compete against)

Not many people have indicated their interest in the proposed visit to the Fire Station. There is a chance that we could get round the Control Centre at Brentwood, so if anyone is interested (no date fixed yet, but it could be May/June) please contact me.

We would very much like to run a coach to Alexandra Palace this year, (28th-30th May). To do so we really need at least 25 on the coach/mini bus. Anyone who would like a trip to Ally Pally please let me know as soon as possible.

With this newsletter you will find Part 3 of Johns very interesting article about Power Supplies.

73 and Good DX

Andrew.

Braintree 23821 (Day)
Silver End 83094 (Any other time)
or G83DA

9, Abraham Drive,
Silver End.
Witham.

FOR SALE. Eddystone General coverage receiver EC35. £35 o.n.o. G3CVI, Chelmsford 71919.

WANTED. Can someone please help me out with some very elusive components for an FM tuner I am building :- 2 off 0.15µF polyester, 1 off BC158, 1 off BC113, 1 off 0.47µF polyester, 1 off 560k 1/4W M.O. Many thanks - G4KQE