

**CHELMSFORD AMATEUR RADIO SOCIETY**  
**NEWSLETTER NO.182.**

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April 1981.

**Next Meeting.**

As you are no doubt aware, the April meeting is a very special one. We are very honoured to welcome Michael Hunt, the Anglia Television Weatherman, to give us a talk entitled "Weather and Propagation". Mr. Hunt hardly needs any introduction, his weather forecasts are very informative and a pleasure to watch, so for an insight into the weather conditions that cause propo, anaprop, etc., the meeting is on April 7th at 7.30 p.m. at the Marconi College, Arbour Lane, admittance by ticket only.

**Meetings to watch out for.**

- May - RFI - Cause and cure by G3PMX.
- June - Annual Constructors Competition.
- July - I.C.'s and Radio Communication by G3RZP.
- Aug. - 10 GHz by G8MKX.

**Committee Meeting.**

Sportsmans Arms, Hatfield Peverel, 7.30 p.m. April 15th. Many members have expressed their interest in a social meeting similar to those held several years ago as mentioned in last months newsletter. The general opinion is to hold these after the Committee meeting, starting about 9.00 p.m. We had a small gathering last month, so from now on we will have an informal session after every committee meeting.

**Special Announcement.**

Our membership secretary Daphne has had some retractable ball point pens printed "Chelmsford Amateur Radio Society". They have blue ink, but there are four body colours - Blue, Black, Green and Red. These will be on sale at the meetings at 15p each. Be sure to get yours !

**Raffle.**

As this is a special meeting this month, we have organised a Bumper Raffle. Prizes include :- A pair of pliers, a hacksaw, a bottle of Pomagne, a box of chocolates, and as it's Spring, a small rose bush for the garden.

In addition we will draw the "Jackpot Raffle", so bring along your orange tickets for a chance to win the "Radio Communication Handbook Vol.2".

**New Members.**

A warm welcome to the following new members :- R.Cloke, A.Sheridan, M.Robertson, T.Drew, SWLs and K.Bayes G4JHJ.

Congratulations to Peter Martin G8ZXW and Malcolm Nixon G6ADP on their new call signs.

**NFD.**

Committee meeting April 16th, QTH de G3PEM, 109, Hillside Grove, Chelmsford. Things are going well so far for the contest, the vital equipment such as gear, site and power have been organised but there are vacancies for more operators, anyone interested should contact Carl, or come to the meeting on the 16th.

## DF.

Dick G3WHR has arranged the dates of the club DF. They are as follows :-

April 24th.  
May 22nd.  
July 17th  
Aug.14th.  
Sept.25th.  
Oct.11th (Joint DF with Colchester).

Start is at 7.30 p.m. on Tiptree Heath NGR 884148 using O.S. Map 168 (Colchester and the Blackwater).

In addition to our event on April 24th, there is the Colchester event on April 3rd at 7.30 p.m. starting at "The Star" NGR 945264 on Fordham Heath. map again O.S.168.

## VHF NFD.

Some members have expressed interest in entering this contest. Really for this contest it is best to have approaching full legal power on 2m and 70 cms plus a few watts of 23 cms, together with above average sized aerials and a well elevated site. Anyone interested in taking on this challenge please contact me and I will put you in touch with the other interested members.

## Alexandra Palace Exhibition May 30th.

The club intends to run a coach trip to the exhibition. The exhibition will be in a different hall this year because the original was burnt down. John G8DET will be pleased to take your names and deposits of £1.50 for places on the coach.

## Report of last months meeting.

Last month, our regional representative, Malcolm Appleby, G3ZNU gave us a very interesting talk about the RSGB. He explained the structure of the Society and detailed the many services available to members. After the tea break, we had a very lively discussion session about various aspects of the RSGB, and inevitably the subject of open channel was discussed. In all it was a very enjoyable and informative evening, and our thanks to Malcolm for his visit.

## Other news.

John G8DET can obtain some ribbons for teleprinters etc., at a reasonable price, e.g. ribbon for Creed 7E £1.20.

The proposed visit to the Fire Station has unfortunately had to be cancelled due to lack of support.

Johns article about power supplies is creating a great deal of interest, and with this newsletter is Part 4A plus a small bonus on filter design.

73 and good DX,

Andrew.

Braintree 23821 (Day)  
Silver End 83094 (Any other time).  
or GB3DA

9, Abraham Drive,  
Silver End,  
Witham.

FOR SALE. Rotovator, "Qualcast" Cultimatix Super, little used, will consider exchange 230V AC generator. John Greenwood G3KRZ.Chelmsford 421223.