# CHELMSFORD AMATEUR RADIO SOCIETY NEWSLETTER NO.190.

December 1981.

# Next Meeting.

Many members have said how much they missed the junk sale which was postponed from this year's A.G.M. So for them, and everyone else, this months meeting will be worth waiting for, because the whole evening is devoted to the "Grand Christmas Clearout", or put another way, a super junk sale in time for Christmas. The Auctioneer will be our President Roy.

In order to assist the accounts department, and to ensure you get your money, will members please label their "clearouts", with their name and reserve price, if any.

In addition to bringing "clearouts" (or junk), don't forget to bring your wallets, cheque books, piggy banks or even "flexible friends" to pick up a bargain. As is customary 10% of the sale price will go to club funds.

If time permits, after the Christmas Clearout, we will have a discussion entitled "Hints and Kinks". Carl G3PEM will start the ball rolling giving us a telk on P.C.B. repair, but if there is no time, we will hold the discussion until a later date.

Venue for the Clearout is the Marconi College, Arbour Lane on December 1st at 7.30 p.m.

# Committee Meeting.

This will be held at the Sportsman's Arms, Hatfield Peverel on December 9th at 7.30 p.m.

#### New Members.

The Club welcomes Derek Watson G6FLZ as a new member.

# Club Project.

This idea has been discussed amongst members, and it has been decided to continue with the 1296 converter, for the time being. This project is at a fairly advanced state, in so far as some P.C.B's have been produced and a prototype built. There are several members involved in this project, and for further details contact G3WHR.

Even though the DF set and lOMHs transmitter have been shelved, if anyone has any further ideas for a club project, they would be gratefully received.

#### Meetings to come.

We have a good varied programme lined up for next year. Here are some of the first ones:-

January 5th - Film Show.

February 2nd - "Black Box Test evening".

March 2nd - A demonstration of some new equipment by a local retailer.

June 1st - Constructors Competition.

#### 144MHs DF.

Two metre "Foxhunts" have been run in other parts of the country for some time now and some G8 and G6 members are at present exploring the possibility of running a Chelmsford 2m DF. Richard G8XPK will be organising the events, the first one provisionally set for February 7th, starting on Danbury Common. The advent of the 144MHz portable transceiver has made such events possible. The aerials used will probably be a small yagi or the "ZL special" type.

#### Membership.

Unfortunately there are still some of last years members who have not renewed their subscriptions for the coming year. Regretably if subs are not renewed, this will be the last newsletter and for the benefit of those people, an invitation is enclosed to send Daphne G8WQZ your subscription of £2.50, or £1.25 for 0.A.P's and juniors.

# Last Months Meeting.

Peter Chadwick GJRZP came all the way from Swindon to give us a slide lecture on "I.C's and Radio Communication". His talk involved showing about 60 professional quality slides centred around the Flessey SL series of receiver I.C's. He showed how the size of I.F. strips had reduced over the years, and showed how much can now be fitted on a single chip. There are some very exciting developments taking place with synthesiser: I.C's and some of the characteristics were demonstrated by Peter. Quite a large section of the lecture was based on mixers, and Peter kindly donated some high performance SL6440A to the raffle. Two are held over for a future raffle. For those tending to go to sleep, they were quickly awakened by some colourful studies of the young female home sapien, so everyones attention was on the screen at all times. This was an interesting lecture, well presented, and enjoyed by everyone. Many people had a chat about old times to Peter over a cup of tea, or a pint after the meeting.

#### UoSAT.

Barry GSNMP, has been following the progress of UoSAT and attached is a report he has written for the newsletter.

# QSL sub-managers.

Some of the newly licenced members may be interested in details of RSGB QSL submanagers.

GHMAA-MZZ, Mrs.G.Thomas, 36, Chelwood Crescent, Leeds LS8 2AQ.
G6AAA-LZZ, Mr. & Mrs.D.Brooks, 28, Avon Dale Rd, Loughborough, Leics. LE11 2AA.
G8UAA-ZZZ, C.Lennox, 65, Westever Rd, Bromley, Leeds LS13 3PB.

For details of other sub-managers there is a comprehensive list on Page 923 of the October issue of "Radio Communication". This information reproduced by kind permission of the RSGB.

#### New Years Dinner.

We are having a New Years Dinner in January, probably at the Green Man, Howe Street, near Pleshey or at the Caklands Hotel, Chelmsford. Several members have said they are coming and given me their names. If you would like to join us, and to give me an idea of the numbers, please give me a call or see me at the next meeting.

#### Christmas Raffle.

The raffle this month has a strong Christmas flavour, the prises are :-

Box of Christmas Crackers. Tiptree Jams. Screw driver. Box of Chocolates. Bottle Opener. Mug.

So don't forget your tickets, 5 for 20p + a free jackpot ticket. All jackpot tickets must have a name or call sign written on them and handed back to Daphne. Buy a raffle ticket and win a "peace offering" for the XYL when you take home sll that junk you have bought!

# Other News.

The club has received a letter from the Ipswich Radio Club to say that the date for next years East Suffolk Wireless Revival is on the 30th May 1982 at the Sports Ground, Straight Road, Ipswich. Further details from G4IFF, Ipswich (0473) 44047

Being the last newsletter before Christmas, I would like to wish all members a very Happy Christmas and good DX for the New Year.

73,

Andrew

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

9, Abraham Drive, Silver End. Witham. FOR SALE. Osker S.W.R.Meter - G3CVI £18.50 o.n.o.

FOR SALE. Sommercamp FL200B Transmitter. Unmarked, would suit beginner, also mike, manual and spare valves. 180W. 80m-10m. SSB/CW/AM. £95. R.Ager G2AGY.

WANTED. 10m converter. Low I.F. Will Mosely, Chelmsford 380934.