

**CHELMSFORD AMATEUR RADIO SOCIETY**  
**NEWSLETTER NO.189.**

---

November 1981.

**Next Meeting.**

On November 3rd, we are going to have a lecture by Peter Chadwick G3RZP, entitled "I.C.'s and Radio Communication", Peter used to be a member of this Society until he joined Plesseys in Swindon and moved from the area several years ago, so some members may remember him. He is well versed in I.C. applications, so the lecture should be very interesting. See you there, Marconi College, Arbour Lane, Chelmsford at 7.30 p.m.

**Meetings to watch out for.**

- December,- "Christmas Clearout" and "Hints and Kinks". As the junk sale was postponed at the A.G.M, we are going to hold it in December, so in order to raise some cash for a new rig, and to make room for it, sort out that junk for a "Christmas Clearout". Afterwards there will be a discussion of "Hints and Kinks" starting with some ideas in P.C.E. construction.
- January - Film Show.
- February - "Black Box Evening".

**New Members.**

The club welcomes the following new members :-

Gail Thompson.  
Eric Lawley G8ADX.  
David Saul G4EKZ.

**Report on A.G.M.**

The A.G.M. was held on October 6th. The Secretarys report and Treasurers reports were given, and showed that once again the club had a good year. It was decided to formalise the position of Membership Secretary and not to have a publicity Secretary, as this work is mainly undertaken by the Secretary. The new committee was elected as follows :-

Chairman - Les Turner G4CUT  
Secretary - Andrew Mead G4KQE  
Treasurer - John Bowen G8DET  
Membership Secretary - Daphne Mead G8WQZ.

Bill Cole G4JEW was elected to assist John with the post of Treasurer, Ordinary committee members elected were Dick G3KTF, Carl G3PEM, John G3KRZ, Dick G3WHR, Peter G4DAN, Arthur G3EHZ, Arthur G3KPJ, Richard G8XPK and Malcolm G6ADP.

It was felt that in view of the impending increase in postal charges, that the subscription should be raised to £2.50. After discussion, this was carried by a vote of 35 to 2. O.A.P's and Students are half rate. New members will pay the full subscription for the first three months (Oct. to Dec) and thereafter a pro rata for the unexpired period of the clubs year.

**Committee Meeting.**

November 11th, 7.30 p.m. Sportsman's Arms, Hatfield Peverel.

## Raffle.

The raffle last month was exceptionally well supported. Well done everyone ! The lucky winner of the digital watch was Will Mosley, and the winner of the Jackpot raffle was Brian G6FLI. Prizes for this month include a tool set, a rose bush and a box of liquers. A new system for the jackpot raffle is being introduced. With every 5 ordinary tickets bought, you will be given a free jackpot ticket. Put your name or callsign on the back and give it back to Daphne. These will be kept and the jackpot raffle for a "Radio Communications Handbook Vol 2" will be drawn in a few months time.

## Club project.

It has been suggested by several members that there is a club project for this winter. Either a D&F. set could be made, or, to make use of the new bands coming into force on January 1st, a 10MHz CW transmitter could be designed and built. With these in mind there is a slip at the bottom of the newsletter if you would be interested in building any of these projects. There is no commitment at this stage, the slip is just to give us an idea of the number of members interested. (Don't forget the constructors competition next June).

## Other News.

The morse tutor is proving to be very popular, with many people wishing to use it. If you wish to borrow it, please let Les or me know, so that your name can be added to the waiting list as soon as possible.

Congratulations to the following members on the arrival of their new callsigns, Andrew Sheridan G6EUW, Tim Drew G6FRF, Brian Scroggs G6FLI and Dave Elwell G4MUS.

The R.S.G.B. have recently reported that the top 200KHz of 4m is going to be lost after January 1st. This is a great shame, as 4m is a very good VHF band to have, but it is sadly lacking in use. The revised band will now be a 70.025MHz - 70.50MHz. I hope we do not lose any more of this band in the future. I think the main reason for its lack of use is the fact that there are very few commercial transceivers produced to cover 4m. HF rigs stop at 30MHz and then 2m transceivers are produced by the million. It is very much a chicken and egg situation. As there is no-one to talk to, people do not go on the band, and therefore are unwilling to buy transverters etc., to operate on 4m.

In consideration of his generosity and tolerance in letting us use his field for N.F.D. the committee is going to buy a Christmas box for the farmer at Blackmore.

By our next meeting, the HF spectrum will be even more crowded with legal users, i.e. Citizens Band Radio. This, as you are probably aware becomes legal on the 2nd November, just below 10m. The type-approved FM sets cannot go as far as 28MHz, but there will undoubtedly be quite a few unauthorised sets around, and users finding nice quiet 'channels' above 28MHz ! I have received a news sheet from a group in Bishops Stortford who are worried about this problem. They say that we should try to use 10m as much as we can, and if possible on FM mobile instead of 2m. There are, after all 1.7MHz of space available to use. There is an FM net operational on 29.60MHz in the Harlow Area. For further information contact G3LWM on 0279-56347.

Finally this month, I would just like to remind members that subscriptions are now due, and Daphne would love to have an "eye-ball" QSO with you if you have not yet paid.

73,

Andrew.

2.

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

9, Abraham Drive,  
Silver End,  
Witham.

FOR SALE. 1 litre tins of new Dulux Vinyl Matt Emulsion, bought by mistake as the colours on the colour cards never seem to match the paint when it gets on the wall !!! 3 tins, Bamboo, Sandalwood and Muffin. Cost nearly £3 each, will take £1.50 o.n.o. - G4KQE.

FOR SALE. Trio TS700 all mode 2m Transceiver. 240V/12V. As new. £220 o.n.o. J.Binning, Billericay 51568.

FOR SALE. FT707, FP707 PSU, F407 ATU fitted in Yausu rack. All as new 100% O.K. £680 for £550, less than 12 months old, used only on cw. Roy Storey, G3LBT, 145, The Knares, Basildon. Tel.No. Basildon 412177.

WANTED. General coverage receiver, Trio type if possible, also information regarding conversion of a Pye AM beet mount Westminster to FM. Bob, SWL, Chelmsford 469205.

.....

I would be interested in taking part in the winter project

Name .....

Callsign .....