CHELMSFORD AMATEUR RADIO SOCIETY. NEWSLETTER NO. 176.

October 1980.

Next Meeting.

October is with us once again, and that means it is time for the Annual General Meeting and Auction. The Agenda is as follows:-

Chairman's report.
Secretary's report.
Treasurer's report.
Election of new committee.
Any other business.

The present committee is comprised of :

John Greenwood G3KRZ Andrew Mead G8KQE Secretary. John Bowen. G8DET Treasurer. Bill Pechey G4CUE Mike Lawrence G4JX0 Chris Lancaster G8HDR Dick Brocks G3WHR Les Turner G4CUT **G3KTF** Dick May Peter Neave G4DAN

Please note that Bill and Mike have now left the area, so there are at least two vacant places on the new committee. All nominations to our President, Roy G3PMX before the meeting.

After the A.G.M. will be the Auction. Roy will be our Auctioneer. Items for sale are to be labelled with the name of seller and reserve price if any. The club will take 10% of sale proceeds, except for valuable pieces of equipment, which can be put separately from the "junk", in which case the club will only expect a nominal donation. So clear out those shacks and come along to pick up a bargain.

We hope to start a little earlier this month at 7.15 p.m. Venue as usual, Marconi College, Arbour Lane, Chelmsford, on Tuesday 7th Oct.

Committee Meeting.

Wednesday, October 15th, 7.30 p.m. Wheatsheaf, New Street.

Last months meeting by John G8DET.

The September meeting produced an array of home computing equipment, Sinclair MK14 (Static Display) - John Bowen, G8DET; Sinclair MK14 and Triton - Wally Fergusson G8BLR and TV monitor provided by Geoff Mills, G3EDM and the PET - Barry West G8NMP.

John reminded the meeting of the basis of machine code and the make-up of a program which would have flashed an LED. The MK14 showed this on a meter because the higher mains voltage at the College blew the LED!

Barry introduced BASIC and input/output devices and Wally then showed how morse code sounding on a buzzer could be produced in response to typing on the keyboard. Unfortunately the buzzer rubbed off sections of the next program so the morse message could not be demonstrated.

Barry then demonstrated some sound effects and a very nice program which shows a 'map' of the British Isles, it marked where the first QTH Locator was positioned, produced the Latitude, Longitude and Ordnance Survey, repeated this for the distance QTH Locator and then the PET worked out distance, bearing and points.

Area Representative.

Following the announcement in the August Newsletter, Les, G4CUT has been elected R.S.G.B. Area Representative, so if you have any R.S.G.B. queries, Les is the man to contact first.

D.F.

Results of last months event are as follows :-

1st G4FJC 1436 2nd G4HKC 1437 3rd G4JIE 1438

Hidden station was Dick, G3WHR near Birch. We are now nearing the end of the 1980 DF season, and there are only two more events to go.

The joint event with Colchester was so successful last year, that we are going to run another one this year. The date is Sunday October 12th, starting at Tiptree Heath at 2.00 p.m. Hidden stations are G3WMM/P for Chelmsford and G4JIE/P for Colchester. After the event, tea and refreshements will be available at a site to be announced.

The final event of this year is the Colchester Night Event, starting on Fordham Heath at 7.00 p.m. on Friday, November 7th.

2 metre Band report.

In the last couple of weeks, there have been exceptional conditions on 144 MHz. Local stations have been working the South of France, HB,LX, I and even EA. The good conditions coincided with a contest one weekend, so when the results are announced they should be very interesting.

Other news.

If you would like to represent the club and are free to give a talk on Amateur Radio to the Young Conservatives please contact Andrew G8KQE. The evening to remember is Tuesday November 18th, at the General's Arms, Little Baddow.

73, Andrew.

Braintree 23821 (Day) Silver End 83094 (Any other time) or GB3ER or 144.30 MHz. 9, Abraham Drive, Silver End. Witham.

WANTED. A Chart recorder and a signal generator 0.500MHz. AM/FM - G3KRZ.

WANTED. Gen. on a Pre-war Cossor 343 alignment oscillator - G4DAN.

FOR SALE. Star SR200 all band (160-10) RX. built in crystal marker and Q multiplier. Voltage stabilizer or oscillator. Fine tune on SSB. £45. Ken, G3YWB, Billericay 4883.