CHELMSFORD AMATEUR RADIO SOCIETY NEWSLETTER No.198.

August 1982.

Next Meeting.

We take to the air at the next meeting when Dick G3KTF describes to us the radio aeronaughtical navigational aids that are available to pilots. Dick has had a private pilots licence for some time now, and is well versed in the various radio aids that make our crowded airways a much safer place to fly. The venue is the Marconi College, Arbour Lane, Chelmsford on August 3rd at 7.30 p.m.

Committee Meeting.

Wednesday August 11th, Sportsmans Arms, Hatfield Peverel at 7.30 p.m. sharp.

N.F.D. - Dick G3WHR.

I was talking to another amateur recently and I mentioned N.F.D. "Oh I don't go in for contests" was the reply, "I prefer to talk to people rather than swap numbers", I could see his point of view, but I think he had overlooked one of the major reasons for entering such contests. N.F.D. is not just a morse-marathon but an opportunity for club members to get together and attempt something that can only be achieved by organisation and teamwork. It is virtually impossible for an individual to do well in N.F.D, he is unlikely to have the resources and the demands on stamina over 36 hours would only endear it to dedicated masochists.

Our N.F.D station was only possible by pooling resources and sharing the workload. I thank all those who gave their equipment or time or both in making it a success.

The station.

Rig.

KW Ten-Tec Omni-C (loaned by Eurover Electronics).

This year we were fortunate to be loaned an Omni-C. What a little beauty it is. All the operators found it exceedingly easy to use, no gimmiks - just good performance. The CW full break-in was a particularly nice feature, you could hear the other op's laughing at my attempts to send CW. The era of the 6146B is coming to an end.

Antennas.

We put up dipoles for 160, 80. 40 and 20. The 40m dipole allowed us to use 15m, but to our chagrin, 10m was open at the start and we had no antenna. The club telomast provided one support and our tame toxopholite arranged sky hooks from nearby trees.

Organisation.

Developed on the basis of 'It'll be alright on the night'.

Operators.

Only five this year, Dick May. Howard Buckingham. Arthur Butcher, Dick Brocks and Ken Eastty. I don't believe in importing operators for this contest. If we cannot get sufficient CW op's then we cannot compete for the full 24 hours. Get your name down with Les for the club morse tutor.

Loggers.

Loggers are just as vital as operators. Richard Gorbutt and Malcolm Nixon assisted the night shift op's. The check log system worked O.K. there were only two duplicate contacts. but was rather unwieldy. We would like to hear from any member with an RFI-proof, rainproof. NFD-proof computer logging system.

Provisions.

Rasin Buns, recipe from Ela Martyr.

So how did we do - well we won't need a display case this year. but its up to YOU.

Year.	1•8	3• 5	7	14	21	ର୍ଟ୍ଦ S	Total.
1979	0	390	575	341	61	390	1367
1980	0	924	0	0	0	278	924
1981	76	1 98	772	0	0	290	1046
1982	328	304	689	206	193	402	1720

D.F. News - Dick G3WHR.

Eleven teams gathered on Tiptree Heath for the July event. The hidden station G4FJC/P was located in thick undergrowth by Wickham Bishops. Congratulations to Frank for his first 1st.

Results.

Frank Pearson	8.08	Andy Haynes	8.14
Peter Larbalestier	8∙08 1	Roy Emeny	8.15
Dick Brocks	8.09	Mike Hawkins	8.16
Ron Newman	8•09 월	Pat Cranmer	8.17
Tan Butson	8.10	Jeff Herbert	8.24
Paul Clark	8.13		·

The club arranged two pedestrian DF hunts for the 1st Gt.Baddow Scouts. These were held in Danbury. If there is sufficient interest, a combined 2m/160m pedestrian D.F. hunt could be arranged for a sunday afternoon.

Future D.F. events.

30th	July	Colchester
13th	August	Chelmsford
22nd	August	Slade Qualifying event.
3rd	September	Colchester.

Meetings to come.

September - Part 2 of the T.V.Studio Demonstration.

October - A.G.M. and Junk Sale, episode 1.

November - A guided tour of New Zealand as seen through the camera lens of Roy, G3PMX.

Other News.

By the time you read this, a party of members would have enjoyed a visit to the monitoring station at Baldock.

Prizes for this months raffle include :-

An auto Coffee Maker.
Cube Puzzle key ring.
Shack Note Book and CARS pen.
Screw driver.
I.C's.

73, see you at the meeting.

Andrew.

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

9, Abraham Drive, Silver End, Witham, Essex.