

May 1980.

Please note that this newsletter is out a week earlier than usual.

Alexandra Palace Exhibition.

The Club is running a coach to Ally Pally this year in conjunction with Writtle Arts Group who are going to an arts meeting in London on the same day, Saturday 10th May.

Pick up points are as follows :-

- 8.30 a.m. Boon's Yard, Boreham.
- 8.45 a.m. County Hotel (no waiting).
- 9.00 a.m. Writtle Duck Pond.

The coach will deposit members of C.A.R.S. at Ally Pally, then take the Arts people to their meeting, it may then return to Ally Pally (subject to finalisation) for the day and collect the Arts people on the way home. Those wishing to go are asked to contact John G8DET on Danbury 4677 or me on Silver End 83094 as soon as possible giving the following details, name, callsign, pick up point, number in party and telephone number in case of any changes. John would like a £1 deposit at the next meeting from those going.

Don't forget your draw ticket from this months Rad.Comms, as you can get in for 70p instead of £1.

Next Meeting.

This months meeting is a talk by Carl Thompson G3PEM on Oil Rig Communications. Carl is an expert in this field, spending many hours suspended perilously above the North Sea on an oil platform. Venue is the Marconi College, Arbour Lane, Chelmsford at 7.30 p.m. on Tuesday 6th May, 1980.

HF NFD 7/8th June 1980, by John G3KRZ.

1. We intend to run two stations as follows :-

1.1 An "A" station which will be fully competitive operating on 80m only.

& 1.2 A "B" station which will operate on all bands except 80m. The objective being to provide interest and experience for those newly licensed (and those not so new who have previously alleged that their CW is not up to the standard necessary for HF NFD) and, also, for those learning CW.

2. For both stations 1st operators must have a "A" licence and be R.S.G.B. members, however, 2nd operators (loggers) need only a rudimentary knowledge of CW. Competant CW operators are naturally preferred for the "A" station.

3. So, what about it all ye of little faith -

- Have you an "A" licence ?
- Learning CW ?
- ex; Marine operator, etc., but unlicensed ?
- Generally interested ?

Then your Society needs you.

Please let the Chairman, John Greenwood, G3KRZ, Chelmsford 421221 know when you would like to "have a go" as operator or logger and on which station. The period is 1700 gmt Saturday 7th June to 1700 gmt Sunday 8th June, but don't let this frighten you off - most stints are 2 hours + or - duration arranged at participants convenience. Some people stay on site for a few hours others for the whole period.

4. If you have always wanted to secretly take part in HF NFD but have never been able to find the courage to do so this is your opportunity.
5. The site is at Howlett's Farm between Writtle and Blackmore at NGR TL617018.
6. We have the minimum equipment etc., necessary but ideally require the following additional items :-

Generator (240V ac at 1.5 kva)  
Transceiver 1.8 - 30 MHZ  
30ft + mast.  
An operating tent.  
5 chairs.  
3 tables.

Offers to Chairman please.

7. Next HF NFD committee meeting will be confirmed on 6th May, however, an early meeting is necessary and 8th May is suggested.

#### D.F.

Last months results were as follows :-

1st Bill G4CUE  
2nd Barry G8NMP  
3rd Andrew G8KQE  
4th Ron G4JIE

The hidden station was Dick G3WHR in a prickly thicket by a stream on Lingwood Common, Danbury, but as it was the first event of the year, he was kind to the hunters by not burying himself too deeply in the undergrowth. All the competitors found Dick within an hour of the start, except Ron, who had some trouble with his D.F. set close to the transmitter. Our thanks to Dick for running the hidden station at so short notice.

This months event will be on May 18th, starting at 2.0'clock behind Galleywood Church. Also this month is a Colchester event on Friday May 23rd, starting at 7.30 p.m. by the Star Public House at Fordham Heath.

#### Committee Meeting.

Wednesday 14th May, Wheatsheaf, New Street, 7.30 p.m. All welcome.

#### The Repeater Scene.

The following is the latest news from the Essex Repeater group, originally a splinter group of C.A.R.S.

GB3ER. The main unit has been removed and is currently in the workshops awaiting simplification to the logic circuitry and a general overhaul and re-alignment of the rf circuitry. Meanwhile a standby unit is installed, receiving on the main 10 - stack array and transmitting on a mobile colinear half-way down the mast. A new run of heliax has been installed on the mast, to feed a new colinear aerial on top of the 10 - stack.

GB3EL. The Romford section of the Essex repeater group are currently engaged with building the new transmitter and duplexer unit from a modified IC240. This new unit is now undergoing tests and is expected to come into operation sometime in May. It will replace the existing temporary repeater at the same site, and its performance will be far better than the existing unit, which was only a temporary unit built, so that GB3EL could come on the air on time.

GB3DA. Application has been made by the R.S.G.B. under phase 4 to the Home Office for this repeater on R5 on the same tower as GB3ER. It is expected and hoped that the licence will be granted towards the latter half of this year. Members of E.R.G. have already been busy fitting a stack of 4 dipoles to the tower and running a length of FHJ4 cable up the tower.

The repeater group is at present looking for someone with light engineering facilities to extend some cavities to make suitable units for GB3DA. Anyone who has or knows or someone with a lathe and silver soldering gear is asked to contact John G3WCO if possible.

#### Forthcoming events of interest.

25th April. Colchester D.F. 7.30 p.m. Fordham Heath.  
3-4 May. VHF/UHF Contest.  
9-10 May. Alexandra Palace Exhibition, See above.  
11th May. D.F. Qualifying Round, Mid-Thames.  
18th May. Chelmsford D.F. 2.00 p.m. Galleywood Common  
19th May. Coastguard Communications - a lecture at Braintree & District Amateur Radio Society, Community Centre, Braintree, 7.30 p.m.  
23rd May. Colchester D.F.  
25th May. East Suffolk Wireless Revival, Foxhall, Nr. Ipswich.  
1st June. D.F. Qualifying Round, Rugby.  
7-8 June. NFD See John's report.  
15th June. D.F. Qualifying Round, Chelmsford/Colchester.  
20th June. D.F. Colchester.  
22nd June. D.F. Chelmsford.  
28-29 June. Summer 1.8 MHZ Contest.

#### Wanted.

Articles, reports, mods, stories, for inclusion in Newsletters. I have only received one article this month from John, G3KRZ - thanks John, but I would like more.

For example, all you Class A's - whats conditions like on 10m at the moment ? there are lots of others who would like to know, and all you repeater operators - whats your experience of GB3?? Lets be hearing from you !

Ongar Radio - May 27th.

Below is a list of those going to Ongar, we will travel in cars, to arrive at 7.0'clock in the evening. If you wish, contact others on the list to arrange car-sharing etc.

G3BLR	G3KRZ	G3NAA
G8KQE	G8CVI	G8BYO
G8JAU	G3PEM	G8BOS
G3LVP	G4DAN	G3EDM
G3PGN	G8UWH	G3DET

New Members.

The club extends a warm welcome to the following new members :-

K.Wickham, G3YWB  
T.Joynes, G8VZV  
R.Ager, G2AGY  
W.O.Moseley, SWL.  
G.Piper.

Finale.

Please contact John or myself re; Ally Pally.

See you on Tuesday 6th May, and don't forget the raffle.

73,

Andrew. G8KQE.

Braintree 23821 (Day)  
Silver End 83094 (Any other time)  
or GB3ER or 144.30 MHz.

9, Abrahams Drive,  
Silver End,  
Witham.