

September 1981.

Next Meeting.

At the next meeting Carl, G3PEM will give us a lecture entitled "Oil Rig Communications". This is Carl's speciality, and he spends as much time suspended precariously on an oil rig platform, as sitting at home in the shack. This promises to be a very interesting meeting so come along, venue as usual, Marconi College, Arbour Lane on Tuesday September 1st at 7.30 p.m.

Last Months Meeting - Roy G3PMX.

The two John's G4EAT and G8MKK gave a very detailed explanation of amateur microwave communication not only to achieve results but to construct a station without bending the pocket. It was interesting to learn how low the power output to the aerial can be also the very high gain expected from aerials compared with lower frequency bands. A convincing demonstration was given of voice communication on the FM system without microwave cooking any parts of their anatomy. The lasting impression about DXing on these bands is that a course in mountain climbing is essential.

Committee Meeting.

Sportsmans Arms, Hatfield Peverel, September 9th, 7.30 p.m. This is perhaps the most important committee meeting of the year, the one before the A.G.M. so all committee members are strongly encouraged to attend, promptly at 7.30 p.m.

Future Meetings.

- October - A.G.M. and Junk Sale. It is nearly time once again for the Annual General Meeting. At these meetings it is usual to look back at the clubs activities over the last year and to elect a new committee. If you feel you would like to serve on next years committee or have any nominations then please let our President know before the October meeting.
- November - I.C's and Radio Communications.
- December - "Hints and Kinks".
- January - Film Show.

It is proposed that for a meeting in the future we hold a "Black Box Test Evening". The idea being that we compare the many different types of modern synthesised transceivers. The owners would be required to give a short description of the equipment pointing out the good (and bad) features. There would be sophisticated test equipment available to check the performance of each piece of gear, and see how it matched up to the makers specification. I would therefore like to hear from anyone who has a "black box" so that a list may be drawn up for as many different rigs as possible for comparison.

Raffle.

Last months lucky winners were Ron G4VF, Bill G4JUW, Roy G3PMX, Ken G3LVP and John G8DET.

This months prizes include a handymans rule, 3 way screwdriver, plugs and a pen. See Daphne at the meeting for your lucky tickets.

NFD 1981 - Carl G3PEM.

The dust has well and truly settled on NFD these notes are in retrospect. Due to work commitments this is the first chance of penning a few notes on HF NFD 1981.

For those who can remember the weekend of 13th/14th June the weather turned up trumps and produced two glorious days which, had the weather experts predicted well for the summer, it is easy to smile writing these notes two months later.

On the Sat. those club stalwarts turned out and proceeded to Howlett's Farm where their enthusiasm and muscle assembled the club's field day station without any major hiccups. The Op's stuck to the agreed plan that we would work 40, 80 and 160 metres only. The result was that over the 24 hour period a high number of contacts were made on 40 metres, 80 and 160 metres did not fair so well and we await the results to see how we did on 80 and 160. The final placing will not really matter as it was the spirit of the event as a fun contest, plus a day out in the country for CARR members.

A sincere vote of thanks to all that helped at the erection and dismantling of the station, to those who fed the Op's, to the Op's and a special thanks to the young new club members who came over and helped with the log keeping through the night.

Other news.

Enclosed with this newsletter is an article by John GJKRZ entitled "An Alternative to Slope Detection ! " Thanks John for this welcome addition to the newsletter.

In order to assist those Class B licencees wishing to obtain their G4, and to aid those Class A licencees to get their speed up again, the club has purchased a Datong morse tutor. This may be borrowed by any member by simply signing a form of receipt. Members wishing to use the machine should contact Les G4CUT in the first instance.

73 and Good DX,

Andrew.

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

9, Abraham Drive,
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