

HORSHAM AMATEUR RADIO CLUB

# *HARCNEWS*

## *Coming Shortly*

Nov 4th Club Evening Distribution of Electricity  
by John Narborough

Dec 2nd Club Evening AGM

Dec 11th Club Event Xmas Dinner

## *November 2004*

*Sponsored by:*

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# ANNUAL GENERAL MEETING of HARC

To be held on 2nd December 2004 at 20.00hrs  
at the GUIDE HALL, DENNE ROAD, HORSHAM

## AGENDA

1. Minutes of 2003 AGM.
2. Chairman's report.
3. Treasurer's report.
4. Adoption of Accounts.
  
5. Election of Officers for 2005
  - a) Chairman, b) Secretary, c) Treasurer,
  - d) Newsletter Editor, e) Public Relations Officer.
6. Decide on number of Committee members to be elected.
7. Election of Committee members.

At the conclusion of formal business, the Webb Cup will be presented.

This was donated by G3VGI to be presented annually.

An insert containing a form for nomination of Officer's Committee members will be found in next month's newsletter.

# *October Meeting: Surplus Equipment*

There was a huge amount of stuff for sale this time, so many of us went to bed later than expected! The first bargains to be had were 15inch SVGA monitors; most were under two years old and so able to run at many different scan rates thus usefule upgrades for older 14 and 15 inch monitors. Certainly a good bargain at 60p each! For a small (or even large!) business we had a complete PABX telephone system plus telephones in two large boxes.

Some printers were up for sale, but they were hard to sell as new ones are almost as cheap as their ink cartridges! Next bargains were switch-mode power supplies with mains in (100-240V) and 15V 3A, or 12V 2.5A or multiple outputs. These will be ideal for float charging lead-acid 12V batteries as it will be easy-ish to set them for 13.8V.

There were some video camcorders made by Sony and Canon, with slight faults and presumably 'not economic for repair'. As they were supplied with service manuals, it would be worth spending a few hours to see if the problems were easily solved. Otherwise if a special component has failed it can be hard work!

G3ZBU bought a reasonably modern video recorder i.e. it has automatic head cleaning and SCART output. When tested the next day it played back nicely but chewed up the tape instead of ejecting it properly. The lid was quickly removed and it was immediately noticed that half the number of screws holding the mechanism to the main case were missing. Normally this means someone has had a fault and not been able to repair it, but this time it seems that the manufacturer decided to save costs!

After reseating the contacts between the mechanism and main pcb, the fault went and the unit has been working very well. I can only imagine that the lack of screws plus a car journey caused the fault.

Not everything had small faults, of course...A large ghetto-blaster with 4 hefty loudspeakers inside was bought by M3GCR and found to work perfectly after a cosmetic cleanup. Some small televisions were also found to work the next day.

The hon sec bought an unusual mains fan (with two windings

so it could run on 110 or 240V), to repair an hf transceiver (it has a blower to cool the p.a. valves). One unusual item was a sheet metal saw. These are likely to cost substantially higher than the amount paid at HARC.

Some radios were brought along for sale but had reserve prices set higher than normal, so were not sold. However a Yaesu FT200 was sold for only 18 quid with a slight transmitter fault.

Thanks go to the catering team of Marilyn and Janet for their hard work.

## *November Meeting: How Electricity*

Gets into the Home, or all about the Distribution of Electricity. We are very lucky to be able to organise another talk by John Narborough of the Amberley Museum.

In the past we had a talk about plugs and sockets which really ended with questions about

PME (Protective Multiple Earthing), safety, how best to earth equipment especially in the shack, rf earths and ultimately distribution.

His talks are always both informative and entertaining. I have no further details but this is definately worth seeing.

## *UK Amateurs Gain 7.1 - 7.2MHz from 31 October*

Ofcom and the Radio Society of Great Britain are pleased to announce that all necessary procedures required for early access to the 7.1 to 7.2MHz spectrum for all UK radio amateurs have been finalised and that access is allowed from 0100UTC on Sunday 31 October 2004. Early access is granted on a Secondary (non-interference) basis using a maximum of 26dBW (400 watts) PEP for Full licensees, 50 watts for Intermediate and 10 watts for Foundation licensees.

Notices of Variation for the Foundation, Intermediate and Full licences have been published on the Ofcom website.

It is recommended that for the time being only voice and Morse code modes are used between 7.1 and 7.2MHz.

Band planning issues on 7MHz will be kept under regular review and will be dependent on the number of administrations granting early access to this band prior to full Primary access on 29 March 2009.

The RSGB would like to offer its appreciation to all parties involved in the consultations, in particular the broadcasting industry, the UK Ministry of Defence, the Radiocommunications Agency and its successor Ofcom.

Please note that access to the extra 100kHz is only allowed from 0100UTC, and not midnight UTC, on Sunday morning. Or, put another way, from 2.00am local time, at which time the clocks are put back by one hour. Local time will then be 1.00am, the same as GMT or UTC.

# *Christmas Dinner Menu*

## **Main Course**

- .....Wild Mushroom Tagliatelli
- ..... Roast Sussex Turkey with a Sage and Onion Stuffing
- .....Lamb Shank on a Rosemary Mash with Onion Gravy
- .....Whole Trout with a Hollandaise and Almond Sauce

All served with a selection of  
Fresh Vegetables and Potatoes

## **Puddings**

- ..... Christmas Pudding with Brandy Sauce
- ..... Belgian Chocolate Tart with Fresh Cream
- ..... Banoffi Pie
- ..... English Stilton and Biscuits

Coffee, Mince Pies

Name ..... Callsign.....

Phone Number.....

This years christmas dinner  
will be held on Saturday 11th  
December at the Fountain Inn  
at Ashurst

Please make your choice and  
hand to Marilyn with a cheque  
for £21.00 per person made  
payable to HARC

Dinner is 7:30 for 8:00

This is on a first-come-first-  
serve bases so hurry!