

HORSHAM AMATEUR RADIO CLUB

# *HARCNEWS*

## *Coming Shortly*

Aug 2nd Club Evening Home Brew

Aug 16th Club Event DF Hunt

Sept 6th Club Evening VLF by Pete Dodds G3LDO

## *August 2001*

*Sponsored by:*



The results were as follows:

20.13 Helen (2E0AVH) + Emma + Alister (G3ZBU)

20.29 Gavin (G7DFV)

20.40 Adrian (G4LRP)

20.44 John (G3WZT) + Jan

20.46 Mick (G4EFO)

20.48 Steve (G4TPO) + Ann

20.59 Bryn (G3SWC) + Ava

G4HRS/P



## ***ANNOUCEMENTS***

The next foxhunt will be on August 16th. Transmissions will be every 10mins starting at 7:30pm from Mannings Heath. Fox will be 2E0AVH callsign G4HRS/P. So let's see all you budding hunters out there and make it a good one.

Just to let you know that I will be /DL from 1st until 8th August. I am taking the qrp rig (FT817) with me, so hope to be on 3.722 give or take at 21:00 GMT (22:00BST) most evenings. I hope to be able to get a rather long wire up in the air. I am also going to try and work the club station on Thursday at 8:30 pm local time.

Cheers for now. Adrian G4LRP

# *SCARF Meeting*

## *9 July 2001*

The most recent meeting of The Southern Counties Amateur Radio Forum took place at the Crawley ARC Clubhouse on the 9th July.

As may have been expected a major subject of discussion concerned the Amateur Radio display at the Gatwick Aviation Museum Open Days on the weekend of the 23rd and 24th June. Overall this was voted a success with Horsham supplying an HF Station, Worthing providing VHF and Crawley and Mid Sussex demonstrating Mobile ATV. Dorking supplied an Historical Exhibit and operated the HF station on the Sunday. Reigate unfortunately had to miss the Open Days this year as they were providing radio support to a major RNIB fund-raising event. It is estimated that some 250 people visited the Amateur Radio Marquee and Crawley even recruited two new members. News of the success of the event has reached the RSGB who have offered to support it next year!

Nevertheless, there were lessons to be learned, which could help to make next year's event run more smoothly. High among these is the need for more manpower on the days prior to the event when the marquee and antennas are being erected.

Both Worthing and Horsham have run coach visits to places of interest in recent months (HMS Belfast and Dungeness B) and we hope to advertise future visits more widely so that members of other affiliated clubs can take advantage of the arrangements.

A request that SCARF should be affiliated to RSGB as a contest group was discussed, but several clubs could not agree to this. However it was accepted that there was a shortage of operators available for AFS Competitions. Suggestions from members as to how this problem could be overcome would be welcome on the SCARFcom e-group net, so that they could

be discussed at the next meeting.

Club programs and newsletters are circulated amongst SCARF Clubs, from which it can be seen that many good speakers are invited to local Club meetings. It has been proposed that a Speaker's Register be drawn up

and circulated to Club program secretaries. If you can recommend a speaker, Brian Kendal would be pleased to hear from you.

The next SCARF meeting will be on Monday 8th October 2001 at the Crawley ARC Clubroom.

## ***HARC Cancels SSB Field Day***

Unfortunately after much discussion HARC committee has reluctantly decided to cancel SSB Field Day this year. This is due to the continuing countrywide problems with Foot and Mouth Disease. Although fortunately for livestock farmers in this area we have not been troubled with FMD, the disease has caused all portable contests to be cancelled or postponed whilst the outbreak continues. Although FMD does now appear to be being brought under control, the RSGB (at the time of writing late July) still have not been able to confirm to me that SSB Field Day will or will not take place. With this uncertainty still going on the HARC

committee are reluctant to agree with Christ's Hospital School the use of their site for the possible contest weekend. I also have the problem of agreeing and then notifying everyone of a possible operating rota in good time before the contest, if it is to go ahead. If the situation changes prior to the next club meeting, members of the committee will consult with the members present at the meeting if we should proceed with a limited entry this year. I would like to thank those that have volunteered to help this year and hope that you will continue to support HARC next year. 73's de G4LRP

# *Mid-Summer Foxhunt Results*

Thursday 21st June was a perfect summer evening, clear blue sky and a nice warm sun, a pleasant change to Fox hunting in the rain. The Fox was located between the A272 and the village of Shipley. I had reversed the car into an open gateway, but still clearly visible from the road. I had been unable to check if the signal could be heard at the start point, but I was fairly confident once I heard various stations arriving at Mannings Heath. Transmissions began at 7.40pm. I later found out that everyone had managed to obtain a bearing. One comment made by most people was they found they could obtain a better signal horizontally. I had not intended to do anything devious, so I wonder whether this effect was caused by the antenna be-

ing next to a metal five bar gate acting as a reflector. This sent people driving to places such as Henfield and Copsale. An amusing comment made by Adrian (G4LRP) saying he was stuck behind a slow moving Nun in a Mini Metro! Just what you need while racing to take another bearing.

Once again a Novice team wins, it must be something to do with youth! unless perhaps it was the lucky fox mascot. The evening was concluded at the George & Dragon at Dragons Green where we meet Ann and Tony (G3NPF & M1AIM). My thanks to everyone who participated and I hope you all enjoyed the evening. See you on the next one. 73s de Paul G4TMC

# *July 2001 Photo Quiz*

## *by Adrian G4LRP.*

This was a high-tech photo quiz in which the pictures were taken on a digital camera and then 'manipulated' to obscure the original item. One of the wonders of modern pc technology is the ability to run through the 50 pictures, get confused, and after the break go through the 50 pictures in 'obscured' mode and then in 'normal' mode.

Some of the manipulation processes involved pixellating the subject so it looked like a cubist painting that should be in the Tate! Other effects have been used but most of the pictures are 'as is'; they are difficult to recognise because a close-up lens was glued (or blue-tacked or chewing-gummed?) onto the camera, and only part of the object digitally 'photographed'.

Because this photo quiz is going to be shown at other clubs in the area, it would not be fair to give all the answers here, would it? Well, ok then. All HARC News readers are well-informed so

here are some answers...but not in the correct order!

1. This is not a selection of cannabis joints. 2. Caused hysterics in one of our female members, but it's not funny. 3. A battery (but guess the voltage) 4. Looks more like a battery than (3) but it isn't. 5. A valve, but guess the type. 6. ditto. 7. A transistor, easy to guess. 8. Something that looks like the insides of a meter but is from a car. 9. I don't have one and LRP doesn't need his! 10. Telephone bits. 11. Part of a mobile phone. 12. Someone susceptible with hysterics.

I suppose that there will be trouble if too much is given away! The quiz was great fun and even the winner got slightly over 50 percent correct. Two points per question makes it rather worth while hazarding a guess. G3ZBU won with a tie for second place between G4KDR and G4TMC. Many thanks to G4LRP for having taken a lot of trouble with an entertaining session.