



Radio Society of Great Britain



City of Bristol RSGB Group - G6YB

At the Bristol Lawn Tennis & Squash Club, Redland Green, Redland, Bristol BS6 7HF

Monday August 26th 2000hrs

Steve Hartley G0FUW:

Chairman of the RSGB Training and Education committee



Steve, well known for his training activities - the future of Amateur Radio - will tell us how we arrived at the current exam system, what's involved, the latest changes and plans for future developments, including something called "After advanced".

PLUS

Bring and Buy / Swindle table (as it used to known!) from 1930hrs

Clear out your cupboards !

You know you need to get rid of all that unused equipment

Always bargains to be had - donations to the group accepted

Bring your bits along from 1915hrs

Members of the RSGB Bristol Group operated GJ6YB as a Multi-Op DXpedition again this year.

The weather was fine for two days of setup, but storms were moving in by the time the contest started. Three hours into the contest and we were suffering horrific rain static and QRN from lightning strikes not far away on the French coast. For two hours our QSO rate was halved. Luckily the next storm stayed away until just after the contest ended. This time the wind nearly blew away our mult station tent including the equipment still inside.

Last year the Multiplier station was our Achilles heel, so we set about completely rebuilding the station using SDR technology (thanks to Matt MOMAT) and new antennas.

Conditions were quite average on the HF bands and 10 metres only opened for a couple of hours on Sunday morning. 20 and 40 metres sustained our run rate well into the early hours of the morning, and 20m was only closed for a couple of hours. The weather could have been better, but overall a very enjoyable contest with great company and good food and over 3000 QSOs ! Alan G3XSV



The Crew

The Station

The Mult

The SDR

The SDR

Caption Competition

Can you think of a suitable amusing caption for this picture?



The “winner” gets a free raffle ticket at the next meeting.

Last month’s (lower picture) captions included :

Rather unusual picture this ! A few comments really WERE unprintable and would have embarrassed the judges!

“Cheap tent pegs for sale !” *Mike SWL*

“There must be lots of bulls feeling rather sore” *John Penny*

“Chainsaw-wielding lesbians’ dream” *Martyn G3RFX*

Let’s hope the Lions don’t put two and two together .You won’t feel so cocky then! *Dick G0XAY*

This month’s winner however:

The Dragons’ Den initiative into marketing organic coil formers wasn’t selling as well as they hoped... *Pete Heaven*

Thanks Pete - a chance to win the raffle this month is coming your way!



Send me your captions and pictures !

robin@g3tkf.co.uk

The **Bristol Post Code Award** first activated many years ago, will be re-launched on September 1st by the Shirehampton club .



G4AHG

An activity challenge !

Contact as many Bristol postcodes as possible - there is a list of stations in each postcode area on their website. Check to see if **you** are in it ! More details will follow - but check out the club website for updates. <http://www.shirehampton-arc.org.uk/sarc/>

Broadband internet access on aircraft, ships and trains

Ofcom has just published a consultation on authorising new mobile broadband systems on board moving vehicles, such as aircraft, ships and trains.

The new systems - called Earth Stations on Mobile Platforms - use satellites to send information in the frequency band 27.5 - 30 GHz and receive information in the 17.3 - 20.2 GHz band.

These high frequencies provide more bandwidth than traditional satellite frequencies used for internet connections on moving vehicles, which means that significantly faster internet connections can be achieved.

Several satellite operators are planning to launch commercial satellite networks that can serve this technology. To facilitate the take-up of these new innovative services, Ofcom is proposing to introduce a regulatory framework to allow their use.

Read

[Consultation on the authorisation of Earth Stations on Mobile Platforms](#)

Coming soon to the Bristol Group

Sept 30th: H44KW - Phil Whitchurch G3SWH

Oct 28th: Pete G4HQX The Raspberry Pi and other controllers

Nov 25th :Spacecraft Engineering in the late 1960s

At the local clubs : NOTE the new Bath and District ARC

Full details and more on the websites below

Bath and District ARC <http://badarc.webs.com/>

Chepstow and District ARC <http://www.gw4lwz.org.uk/>

Chippenham & DARC <http://www.g3vre.org.uk/archive.asp>

MidSARC www.midsarc.org.uk/

North Bristol ARC <http://www.nbarc.org.uk/>

Shirehampton <http://www.shirehampton-arc.org.uk>

South Bristol ARC <http://www.sbarc.co.uk/calendar/>

Thornbury and South Gloucs ARC <http://www.tsgarc.ham-radio-op.net>

Trowbridge and District ARC <http://www.radioclubs.net/trowbridgedarc/events.php>

If you want to buy or sell something, let me know !

I need articles for “How I started in radio” - even if nobody else does, **I** will find it interesting!

[Robin G3TKF](#)

RSGB Bristol Group Sec.

01225 420442

<http://www.g6yb.org>