



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 July 25th at 1930hrs

“ Summer Get –Together ”

After the great success last year this will again take place at :

**The Windmill Inn Portishead BS20 6JZ**



The pub is on high ground overlooking the Severn Estuary with spectacular views across the water. The usual arrangement will operate for **paid-up** members i.e. you buy your own food and the Group will buy you a drink. They have a slick catering operation so we do not have to pre-order our food. Just turn up between 7.00 - 7.30. The food is good, and the prices are reasonable. The link below may be of interest. In addition to the fixed menu on the website there are always numerous daily 'specials'.

**IMPORTANT** Please drop [Keith G4EJH](mailto:Keith.G4EJH) an email (or ring 01275 843897 ) to let him know you are coming and how many guests you are bringing. **By Saturday July 23rd**

More information about the venue <http://thewindmillinn.org/>



The **G6YB** group is not taking part in IOTA this year, but Alan Hydes **G3XSV** will be operating from the Isle of Lewis (EU 101) in the western Isles in the 12hr SSB low power single op section. A big contrast to normal IOTA operations ! As Alan says it will be a low tech operation from his car with an FT100 and a mobile 30ft mast with a fan dipole for all bands - listen out for **GM3XSV**

<http://www.rsgbcc.org/hf/iota.shtml>

### VHF Field Day Results 2016

**Congratulations** to **Trowbridge ARC** using **G2BQY/P** who came 2nd in VHF Field Day Mix and Match section

Several members of the Bristol group ventured over to help the **Wexford** group as **EI9E/P** who managed to win the Open section of the event

This is how a radio club ([SNOVARC](#)) near my son in Seattle, WA. put up their HF beam for the ARRL Field Day recently.

A "Cherry Picker" at 35ft makes life easier as an antenna support.



Useful having a farming community associated with your club! Carnation (where the milk comes from) is the next town .

Anyone locally know of one we can beg, borrow or hire?



Radio Society of Great Britain  
Advancing amateur radio since 1913



## Affiliated Clubs **Newsletter** August 2016

The very latest RSGB and Club News from the coming month's RadCom

### In this edition

Rupert Thorogood, G3KKT, SK  
New Microwave Manager  
Regional COTY winner  
RSGB Directors  
Youngsters on the Air 2017  
Legacy Subcommittee vacancy  
Schools Link project

[Download \(14-page/797KB PDF\)](#)

*Lots of interesting information on the link*

## **Are you getting large levels of interference on the HF bands ??**

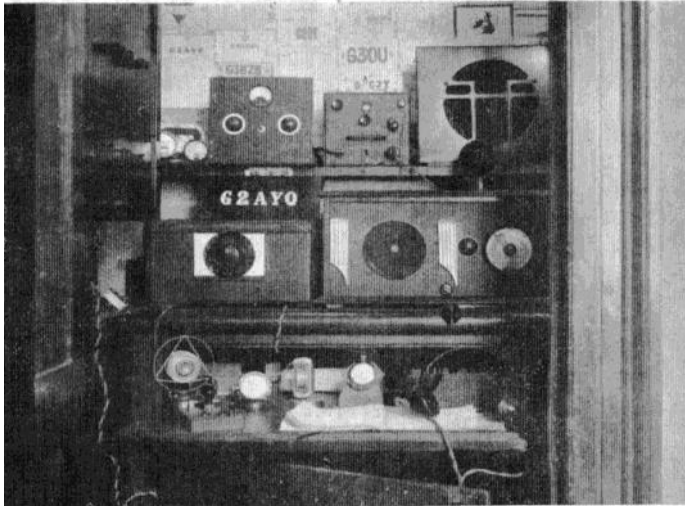
### **This MAY be the answer:**

**VDSL** (Very High Bit Rate Digital Subscriber Line) delivers broadband to over 5 million UK subscribers (January 2016) and is available in over 80% of properties in the UK. It is supplied directly by BT but also by others like Sky broadband, Talk Talk, Plusnet as resellers. VDSL or FTTC (Fibre To The Cabinet) uses fibre-optic for high speed data between the cabinet and the exchange. Equipment in the cabinet then sends data signals over the twisted pair telephone lines to the subscriber's premises. The telephone lines may be underground or overhead or, most likely, a combination of both. . Normally problems only occur from overhead distribution.

RSGB has been involved since the earliest days in standards and trials work on VDSL in efforts to protect the HF spectrum. Readers who wish for more background can find the RA document "The compatibility of VDSL and PLT with radio services in the range 1.6 to 30MHz" on the OFCOM archives at:

Details of how to detect it are here in the .pdf document

<http://www.iaru-r1.org/index.php/documents/func-startdown/740/>



**Ken G3XSJ** recently sent me this picture of station G2AYQ a keen QRP operator in Montpelier, Bristol, taken from the Short Wave Magazine in May 1949. Everything appears to be “home brew” apart from a Class D wavemeter .

The station consists of a regenerative CO using a 6V6 running 5watts input. The receiver is an 0-V-2

Ken continues “The call 2AYQ appears in a 1927 call book but was then held by a Mr. H. Stephens. G2AYQ, whose station appears in the photo is Mr. J.E. Bowden who lived at 23 Richmond Road, Montpelier, Bristol. He later moved to Cornwall. Those of a "certain age" may have noticed that Richmond Road is close to Bath Buildings, the site of a business run by R E Pitt.

"Pitts", as it was known, was the first radio shop I visited at a very young age (*same for me Ken*) It was the nearest Bristol had to Lisle Street with a few offerings of war-surplus gear. On a subsequent visit the sum of 2/6d (12.5p) was handed over for a red spot transistor to build a one transistor radio. It seemed to be full of old guys in sports jackets, smoking, and discussing in great depth what seemed to me very obtuse technical matters. At the time Pitts were in a rather run down area but nowadays, it is a bit of a trendy location. Does anyone else recall visiting Pitts?”

*I certainly remember spending many hours browsing in Picton Street - getting Ken Marr (?) to make up metal chassis in their basement workshop and looking at all the BIG transformers and chokes that were down under the shop as well.*



While in nostalgic mood .....

My Grandfather ( H.F.Wren ) was the first “passenger” on the Staple Hill line on Nov 1st 1888 - the ticket number is 000 .

I had forgotten that my brother , who was a really keen train spotter in those days, has the original ticket .



## **Coming soon to the Bristol Group**

August : Mark Stuart: “What is going on with the weather in Bristol? ”

Sept 26th : Back by popular demand “ Natter evening”

Oct 31st Terry Ransome: “Beagle to Mars via Kazakstan and Filton !”

Nov 28th : Prof Andy Nix Bristol University

## **At the local clubs :**

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/](http://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://tsgarc.uk/>

Trowbridge and District ARC [www.tdarc.uk](http://www.tdarc.uk)

Weston Super Mare RS [www.g4wsm.club](http://www.g4wsm.club)

**Note Weston Super Mare new address—lots of information on their new site**

If you want to buy or sell something, let me know - Or tell us on the [Bristol RSGB Yahoo Group](#) !

I need articles for “How I started in radio” or “Things you may not know about members of the group” - If it’s publishable it can appear here!

[Robin G3TKF](#)

RSGB Bristol Group Sec.

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<http://www.g6yb.org> Don’t forget the history of the group here: [History](#)