



Radio Society of Great Britain



City of Bristol RSGB Group - G6YB

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

Oct 27th 1930hrs: Prof Andrew Nix BEng PhD (Bristol):

The Future of Wireless Technology 2020 and beyond



Andrew is Professor of Wireless Communication Systems at Bristol University and head of the Department of Electrical and Electronic Engineering. He was recently appointed Dean of the Faculty of Engineering.

His research interests include radio wave propagation modelling, advanced Wi Fi systems and 5G network and architectures.

A talk not to be missed !

NEWSFLASH

Ofcom announced in the last few days an additional 1Mhz of available bandwidth between 146 -147 Mhz

For an NOV and more details check out the [RSGB site](#).

Bristol RSGB Contest Group do it again !

Full results now published here : <http://www.iotacontest.com/>

The Bristol Group **WON** the DXpedition section of IOTA on Jersey by a convincing margin:



As you can see from the results - even though the “local” competition (MJ0ICD) were less than 200 contacts behind us there was a big difference in the final score !

Call	IOTA Ref	QSOs	Mults	Final Score
GJ6YB	EU013	2863	534	12,898,770
EJ1Y	EU007	2553	429	8,320,455
9A5D/P	EU016	2017	426	7,231,350
GM5O	EU009	2159	393	7,068,105
GM2T	EU008	2239	380	6,849,500
MJ0ICD	EU013	2689	336	6,310,080



Some of the GJ6YB team receiving the cup from the President

Look out for GX6YB in the Club Calls Contest

November 8th 2000 - 2300hrs 160m SSB

Rules are here <http://www.rsgbcc.org/hf/rules/2014/rclubcalls.shtml>

Come on and support the group !

How I Got Started in Ham Radio - Tom Boucher G3OLB

I was interested in communications from a very early age, with telephones rigged up around the house and between friends' houses. I had a Morse trainer set with a built-in key and buzzer and a pair of ex-RAF headphones, which were in use until recently. In about 1955 when I was 12, my Dad bought me a t.r.f. receiver kit using a couple of sub-miniature acorn radar valves, a 955 regenerative detector and a 954 af amp. I still have those two valves in my junk box. It used two solid dielectric variable capacitors for tuning and reaction and had a sectional rod aerial, four U2 (D) cells for the valve heaters and a 22.5 volt layer battery for h.t. We put it together using a hefty soldering iron heated on a gas ring. Nothing as clever as an electric soldering iron!



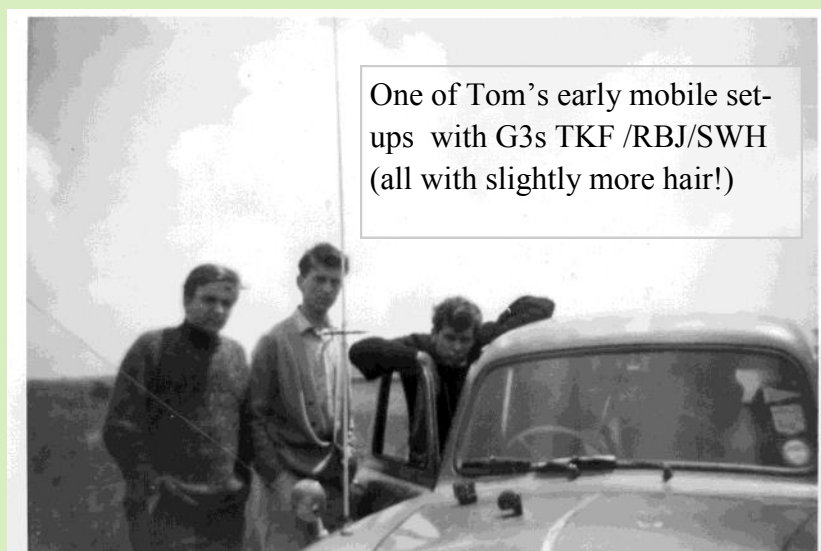
One Sunday morning, tuning down at the very bottom of the medium wave band I could hear some people talking to each other, my first experience of hearing a radio amateur. At that time I lived in Churchill Road, Brislington, only about 200 yards from G6HN and it was probably Joe ("6HN Bristol yer") that I heard.

I went to Cotham Grammar School and, strictly against all the school rules and not being the least bit interested in playground activities, I used to go wandering off exploring the neighbourhood during lunch hours. One day I ventured into Picton Street just off the Cheltenham Road and found the most amazing shop full of ex-WD radio stuff. In those days it was only a few years after the end of WWII and there was lots of ex-government radio equipment on the surplus market. An annual trip to the radio shops in Lisle Street, Soho became a must later on.

In the window of Roy Pitt's shop was a notice inviting anyone interested in radio to join the Bristol and District Amateur Radio Society. Along I went to St Mary Redcliffe church hall, just off Redcliffe Hill and joined the club. Members I can recall were G3JMY, G3IZM, G3IGR, G3IUO, G3IUV, G3GYQ, G3GZA and of course our own Roy G3FYX. The club held the call G3GIS and I can well remember going along to John G3IZM's cellar shack in Chandos Road, Redland where the club operated the 'MCC' Short Wave Mag club contest. There was another one at George G3IUO's place in Witherwood.

Ted Halliday G3JMY helped me build a DF receiver and frame aerial and organised a club DF hunt at Stockwood Lane where he parked his Vauxhall Wyvern (?) with 160 metre mobile rig. Another member, John Howlett was a close neighbour of mine in Bloomfield Road and helped me a lot. Does anyone know what became of him? The club later moved to Mullers Orphanage, Ashley Down and subsequently folded.

To be continued next month—thanks for the memories Tom!



[New Chair for TEC](#)

The RSGB has appointed Philip Willis M0PHI as the new Chair of the RSGB [Training and Education Committee](#) to succeed Steve Hartley G0FUW.

Philip was already a member of the Committee and Steve will be handing over Committee tasks in the coming days and weeks, so you can expect a little parallel running for a short time.

Philip is Professor of Computing, and Head of the Department of Computer Science at Bath University .

Philip is a member of the [RSGB Bristol Group](#) and has attended several meetings recently.

We wish him well in his new position.



Below are some of the items being sold by Dick G0XAY on behalf of Martyn G3RFX

Please contact Dick on 01454 218362 for further details or email G0XAY@aol.com

Description	Condition	Price £
Kenwood TS-790E 2M/70cm all-mode 35/40W: box & manual	Exc	400.00
Kenwood SM-230 Station monitor: manual, leads & box	Exc	300.00
Kenwood SP-950 Speaker with audio filters: box & manual	Exc	70.00
Yaesu FT-450D c/w hand mike & box: manual downloadable	As new	520.00
Kenwood PS-52 power supply: 13.8v, 22.5/16A	Exc	100.00
Yaesu FRG-88500 communications receiver	Exc	150.00
Kenwood TS-711E 2M all-mode 25W tcvr: box & manual	Exc	220.00
Kenwood TS-950SDX HF tcvr: dual rec,a/atu + every fac: box/mans	Exc	1,200.00
MFJ 986 ATU Diff'T' roller ATU for HF to 3KW	VGC	105.00
MFJ 931 Artificial ground for HF: resonates a random wire	VGC	45.00
Nissei RS-402 Pwr/SWR Meter: 125-525MHz, 5/20/200W	Exc	30.00
Diamond SX 100 Pwr/SWR Meter: 1.6-60MHz, 30/300/3kW	Exc	35.00
Linear Amp UK Hunter 750 linear amp: manuals etc	Exc	800.00
Heil stereo headset: mic & phones		40.00
MFJ 259 SWR Analyser: 1.8-170 MHz	GWO	70.00
Heil stereo headset: mic & phones: new muffs needed	GWO	35.00
Kenwood LF30A Low Pass Filter: 1kW	Exc	20.00
Samlec SEM QRM Eliminator	GWO	15.00
MFJ 264 Dummy Load: 1 - 650MHz 1.5kW	Exc	35.00
Maplin X689 Bench PSU: 0 - 30v 0 - 2.5A limiting	GWO	30.00
Yaesu FRA-7700 Pre-Amp for comms recvr.	VGC	20.00
Kenwood TF-232C Interface Unit: tcvr to pc	Good	15.00
Kenwood TH-79E 2M/70cm HH tcvr: 2 batts, manual		95.00
Pakratt PK-232C MBX Digital Modem		15.00
Icom IC W2E 2M/70cm HH with manual	VGC	60.00
Micronta Power/SWR/Modulation Meter: 5/50/500W	GWO	25.00
Bearcat 220 Scanner: manual	WO	10.00
Pilot "Little Maestro" Med/Long receiver: ?1938? Version?	?WO	?50.00
Sangean ATS909 World wide rcvr: am usb lsb FM,150kHz-30MHz: All facs	EXC	65.00
Sommercamp 690R: 6M all mode:mike: clean but not working		10.00
Yaesu 290R: 2M all-mode:Clean & c/w mike but not working		10.00

Caption Competition

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



The
“winner”
gets £2
worth of
raffle tick-
ets at the
next meet-
ing.

Some of the more printable comments from last month’s picture...

IS that the sound of a Russian tank I can hear? *G3ZVW*

“It’s working! It’s working! I can feel all my grey roots are vanishing!” *2E1GFC*

Julia sat enthralled as she listened to the last chapter of 'The Book at Bedtime': "With one bound, he was by her side. Susan's heart leapt as he ripped the thin silk from her body and....."(With apologies to The Goons and "Bal-ham, gateway to the South.") *GØXAY*

“Ooh , I get a real tingle when I touch the chassis!” *Mike B. SWL*

This month’s winner however:

Mavis - You don't need to go to these lengths to watch the 'Dave' channel... *Peter Heaven*

Send me your captions for a chance to win the raffle .
robin@g3tkf.co.uk



Coming soon to the Bristol Group

Nov 24th : Phil G3SWH: Turks and Caicos Islands as VP5/G3SWH

December : No Meeting

January : Annual General Meeting

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/

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/>. (Please note - new website)

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

Weston Super Mare RS www.radioclubs.net/wsmrs/

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" - even if nobody else does, I will find it interesting!

[Robin G3TKF](#)

RSGB Bristol Group Sec.

01225 420442

<http://www.g6vb.org>