



# BRITISH AMATEUR RADIO TELEDATA GROUP

## Report to the 2021 Spectrum Forum Meeting

We have four items to report.

### (1) **BARTG Contests.**

Our contest manager, Ian Pawson G0FCT, reports that:

- ◆ We ran three **HF RTTY Contests** in 2021 (HF RTTY Sprint in January, HF RTTY in March and HF RTTY Sprint 75Bd in April). We have replaced our fourth contest (an HF RTTY Sprint75Bd contest held in September) with a **Sprint PSK63 Contest** (held in September). This new contest uses the same rules as the Sprint75 Contest except that the mode in use is PSK63 instead of 75 baud RTTY.
- ◆ In 2021 we received 999 logs for our HF RTTY Contest, 1084 logs for our Sprint Contest, 128 logs for our Sprint75 Contest and 90 logs for our inaugural Sprint PSK63 Contest.

### (2) **The BARTG HF Trophy sponsored by FlexRadio.**

Each of our contests has a Single Operator All Band class. Contesters' entries in this class across our contests are aggregated and normalised and the contestee in first place overall becomes the "*BARTG Diddler Of The Year*".

We are delighted to say that they will now also receive the

#### **BARTG HF Trophy sponsored by FlexRadio**

We are very grateful to FlexRadio for coming onboard as the sponsor for this trophy.

### [3] **40m bandplan.**

Our awards manager Chris Plummer G8APB feels that it would be beneficial to "try to sort out the band plan for 40m, all sorts of data and CW are mixed all together between 7.042 and 7.050 with contests at the same time it makes many modes unusable."

The band plan (RSGB Yearbook 2021) shows (and I hope I have copied it correctly):

**7,040-7,047kHz 500Hz**

Narrowband modes (PSK31 activity starts from 7.040kHz). Since 2009 the narrow modes segment starts at 7,040kHz.

**7,047-7,050kHz 500Hz**

Narrowband modes, Automatically Controlled Data Stations (unattended).

### [4] **RSGB and BARTG.**

In addition to BARTG's connection with the Spectrum Forum, BARTG interacts with the RSGB in other noteworthy ways. BARTG is grateful for any '*mention*' it gets in RadCom and/or on GB2RS. BARTG also very much appreciates the substantial support of the RSGB in handling and scoring its contest entries.

***If any BARTG topics arise at the meeting please contact G4EAN by phone.***

Ian Brothwell G4EAN, Secretary of BARTG  
Secretary@BARTG.org.uk  
07482 751 826

56 Arnot Hill Road, Arnold, Nottingham, NG5 6LQ  
[www.BARTG.org.uk](http://www.BARTG.org.uk)

11th October 2021

*PTO for information about BARTG.*

==== ABOUT BARTG ====

**What we do.**

*We have four main areas of activity.*

*(1) We currently runs four HF RTTY **Contests** each year. We may introduce contests using other datacoms modes if we perceive that there is a need for such contests and if they can be fitted into the contest calendar.*

*(2) We run an **Awards scheme** for datacoms. Most of our awards are open to both licensed amateurs and listeners.*

*(3) We offer a **For Sale / Wanted Web Page** on our web site. The main intention of this page is to keep amateur radio datacoms equipment in use and out of the tip. We also use it to carry appeals for assistance and advice from datacoms users.*

*(4) We offer **Sponsorships** to Dxpeditons. Terms & conditions apply.*

**Our history.**

*BARTG was founded in 1959 to promote, encourage and support the use of teleprinters within amateur radio. This evolved to encompass amateur radio datacoms in general. Its experience of datacoms is predominantly in the HF bands.*

*We celebrated the Diamond Jubilee during 2019-2020.*

*For much of its existence BARTG was a 'subs and magazine' organisation.*

*Members paid subs and in return received a printed magazine and were entitled to a number of benefits such as discounts on our range of components. Earlier this century the printed magazine was superseded by a web site and this change enabled us to offer membership for free.*

*In 2018/19 we closed our membership scheme. BARTG is now run by volunteers in a management team. This change will not affect any of BARTG's activities.*

*Anyone who was a member can keep their BARTG number for life (as a matter of record) and are welcome to continue to display it and/or the BARTG logo on QSL cards, callsign badges and plaques, car stickers and suchlike.*

Ian Brothwell G4EAN  
Secretary of BARTG

11th October 2021