

UK DX RTTY CONTEST 2010

I. DATE AND TIME:

- Starting time at **12:00 UTC** on Saturday **16.01.2010**
- Ending time at **12:00 UTC** on Sunday **17.01.2010**

II. OBJECTIVE:

- The European PSK Club and the Scottish-Russian ARS have the honour to invite the radio amateurs all over the world to participate in the UK DX RTTY Contest.
- The objective of the contest is to establish as many contacts as possible between radio amateurs around the world and radio amateurs in the United Kingdom by using the RTTY mode.
- Everybody can work everybody for QSO and multiplier credit.

III. BANDS:

- 80 meters (3.5 MHz)
- 40 meters (7 MHz)
- 20 meters (14 MHz)
- 15 meters (21 MHz)
- 10 meters (28 MHz)

IV. TYPE OF COMPETITION:

- There is no output power limit on any band.
- Transmitters and receivers must be located within a 500 meter diameter circle or within the property limits of the station licensee's address, whichever is greater.
- All antennas used by the entrant must be physically connected by wires to the transmitters and receivers used by the entrant.
- Only the entrant's callsign can be used to aid the entrant's score. A different callsign must be used for each UK DX RTTY Contest entry.
- There are two separate groups of entrants - **UK Stations** and **DX Stations**. All categories of entrants are allowed to use packet and web clusters.

V. CATEGORIES:

- **SOAB-HP** – Single operator, all bands, high power. Those stations at which one performs all of the operating, logging, and spotting functions. Only one signal is allowed at any one time. The operator may change bands at any time. There is no output power limit on any band.
- **SOAB-LP** – Single operator, all bands, low power. Those stations at which one performs all of the operating, logging, and spotting functions. Only one signal is allowed at any one time. The operator may change bands at any time. The output power shall not exceed 100 watts.
- **MOST-HP** – Multi operator, all bands, single transmitter, high power. Only one transmitter and one band permitted during any 10-minute period, defined as starting with the first logged QSO on a band. There is no output power limit on any band.

VI. NUMBER EXCHANGE:

- UK stations should send signal report plus UK Area Code (example for Glasgow City – 599 GL) – **Not Postal Code!!!**
- DX stations should send signal report plus QSO number, starting 001.

VII. POINTS FOR UK STATIONS:

- Contacts between stations in the same DXCC Country are worth 1 point.
- Contacts between stations on the same continent but different DXCC Countries are worth 2 points.
- Contacts between stations on different continents are worth 3 points.

VIII. POINTS FOR DX STATIONS:

- Contacts between stations in the same DXCC Country are worth 1 point.
- Contacts between stations on the same continent but different DXCC Countries are worth 2 points.
- Contacts between stations on different continents are worth 3 points.
- Contacts with UK stations are worth 5 points.

IX. MULTIPLIER:

- A multiplier of one for each different DXCC Country contacted on each band.
- A multiplier of one for each different UK Area contacted on each band.

X. NOTE:

- The UK Areas List, DXCC Countries List and WAC boundaries are standards.
- Maritime mobile stations are not the multipliers, but worth 3 points for any participant.

XI. SCORING:

- Scoring is the same for all stations.
- The final score is the result of the total QSO points multiplied by the sum of your UK Area and DXCC Country multipliers.

XII. AWARDS:

- First place certificates will be awarded in each category listed under Section V in every participating UK DXCC Country (UK stations only).
- First place certificates will be awarded in each category listed under Section V on every WAC continent (DX stations only).
- UK first place plaque will be awarded in each category listed under Section V (UK stations only).
- DX first place plaque will be awarded in each category listed under Section V (DX stations only).
- All scores will be published on the official UK DX RTTY Contest website.
- To be eligible for an award, a Single Operator station must show a minimum of 12 hours of operation. Multi Operator stations must operate all 24 hours.
- In DXCC Countries where the returns justify, second and third place awards will be made.
- All certificates and plaques will be issued to the licensee of the station used.

- Any radio amateur or radio club can act by the official sponsor of the UK DX RTTY Contest. If you are interested in sponsoring a special trophy for the contest, please contact the UK DX RTTY Contest Committee.

XIII. LOG INSTRUCTIONS:

- All times must be in UTC. All sent and received exchanges are to be logged.
- The Contest Committee accepts logs in the Cabrillo format ONLY. Name your Cabrillo file as your callsign (for example – gm4agg.cbr or gm4agg.log).
- You may send your log via e-mail to ukdxc@scotham.net. Be sure to put the station callsign and your category in the «Subject» line of the message (for example – GM4AGG MOST). Your software may automatically encode your log as an attachment.
- Electronic submission implies a signed declaration that all contest rules and regulations for amateur radio in the country of operation have been observed.
- All entries must be postmarked no later than 30 days after the contest.
- Use this sample file <http://www.ukdx.srars.org/ukcabrillo.pdf> as a standard entry log file for the UK DX RTTY Contest. Remember that the log file must be in CBR or LOG format.

XIV. DISQUALIFICATION:

- Violation of amateur radio regulations in the country of the contestant, or the rules of the contest; unsportsmanlike conduct; taking credit for excessive unverifiable contacts or unverifiable multipliers will be deemed sufficient cause for disqualification.
- Incorrectly logged calls or numbers will be counted as unverifiable contacts for culprit only.
- The use by an entrant of any non-amateur means such as telephones, telegrams, internet, or the use of packet to solicit contacts during the contest is unsportsmanlike and the entry is subject to disqualification.
- Actions and decisions of the UK DX RTTY Contest Committee are official and final.

XV. UK AREAS LIST:

- Care must be taken in the interpretation of UK Areas from small-scale maps.
- The addresses of British Stations given in RSGB and International Callbooks can be misleading.
- The postal address system tends to use old county names that no longer exist, and old boundaries of existing counties from before all, or some, of the reorganizations of the administrative systems.
- The UK Postal Codes are not acceptable for the UK DX RTTY Contest.
- Administrative geography concerns itself with the hierarchy of areas relating to national and local government in the UK. This hierarchy is complicated for not only are there several layers but the structure is different in each constituent Country of the UK. In addition the boundaries of many of the layers in the hierarchy are subject to periodic or occasional change.
- Use this link http://www.statistics.gov.uk/geography/admin_geog.asp to find out more about the Administrative Geography of the UK in general, or a specific UK Country of your choice.
- Use this PDF file <http://www.ukdx.srars.org/ukdxmap.pdf> to view a map of all UK local authorities.
- The two letter abbreviations are given to UK Areas by the UK DX RTTY Contest Committee. These are used along with the full name in the list. Use this PDF file <http://www.ukdx.srars.org/ukdxcclist.pdf> as a standard UK Areas List for the UK DX RTTY Contest. There are 170 current entities in the list.

XVI. SOFTWARES:

- GenLog by Dave Mascaro W3KM - <http://www.qsl.net/w3km/>
- Super-Duper by Paul O'Kane EI5DI - <http://www.ei5di.com>
- RCKRtty by Walter Dallmeier DL4RCK - <http://www.rckrtty.de>
- AALog by Alexander Anipkin RZ4AG - <http://www.dxsoft.com>
- Wincontest by Enzo Aglio I8VKB - <http://digilander.libero.it/wincontest>
- N1MMLogger by Tom Wagner N1MM - <http://pages.ctime.net/n1mm>
- MixW by Nick Fedoseev UT2UZ - <http://www.mixw.net>
- WriteLog by Wayne Wright W5XD - <http://www.writelog.com>

XVII. CONTACT INFORMATION:

- Postal Address: UK DX RTTY Contest Committee, P.O. Box 7469, Glasgow, G42 0YD, Scotland, U.K.
- E-Mail: ukdxc@scotham.net
- UK DX RTTY Contest Official Website: <http://www.ukdx.srars.org>