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**Announcing:**

# The 2011 CQ World-Wide WPX Contest RTTY: February 12–13

**Starts: 0000 GMT Saturday    Ends: 2359 GMT Sunday**

**I. Objective:** For amateurs worldwide to contact as many amateurs and licensed prefixes as possible during the contest period.

**II. Period of Operation:** 48 hours. Single Operator stations may operate 30 of the 48 hours; **off times must be a minimum of 60 minutes.** Multi-Operator stations may operate the full 48 hours.

**III. Bands:** The 3.5, 7, 14, 21, and 28 MHz bands may be used. No 1.8 MHz or WARC bands allowed. *Observance of established band plans is strongly encouraged.*

**IV. Terms of Competition for All Categories:**

(a) All entrants must operate within the limits of their chosen category when performing any activity that could impact their submitted score. Only the entrant's callsign may be used to aid the entrant's score.

(b) A different callsign must be used for each entry.

(c) Entrants must not exceed 1500 watts total output power, or the maximum output power of their country, or the power limit of their entry category, whichever is less, on any band.

(d) Self-spotting or asking other stations to spot you is not allowed.

(e) QSO alerting assistance is permitted in ALL categories. QSO alerting assistance is the use of any technology or outside method that provides callsign and frequency information regarding any other station to the operator. It includes, but is not limited to, use of DX cluster, packet, local or remote call and frequency decoding technology (e.g., Skimmer), internet chat rooms or websites, operating arrangements involving other individuals.

(f) All operation must take place from one operating site. Transmitters and receivers must be located within a 500-meter diameter circle or within the property limits of the station licensee, whichever is greater. All antennas must be physically connected by wires to the trans-

mitters and receivers used by the entrant.

(g) The entry location of a remote station is determined by the physical location of the transmitters, receivers, and antennas. A remote station must obey all station and category limitations.

**V. Entry Categories**

**A. Single Operator Categories:** All operating and logging functions are performed by one person (the operator). Only one transmitted signal is permitted at any time.

(a) **Single Operator High (All Band or Single Band):** Total output power must not exceed **1500 watts.**

(b) **Single Operator Low (All Band or Single Band):** Total output power must not exceed **100 watts.**

(c) **Single Operator QRP (All Band or Single Band):** Total output power must not exceed **5 watts.**

**B. Single Operator Overlay Categories:** Single Operator entrants may also submit their log for one of the categories shown below by adding an additional line in the Cabrillo log file header called CATEGORY-OVERLAY.

(a) **Tribander/Single Element (TB-WIRES):** During the contest an entrant shall use only one (1) tribander (any type, with a single feed line from the transmitter to the antenna) for 10, 15, and 20 meters and single-element antennas on 40 and 80 meters.

(b) **Rookie (ROOKIE):** To enter this category the operator must have been licensed as a radio amateur three (3) years or less on the date of the contest. Indicate the date first licensed in the SOAPBOX field.

**C. Multi-Operator Categories (All Band, High power only):** More than one person can contribute to the final score during the official contest period. Select category based on number of transmitted signals. **Total output power of each transmitted signal must not exceed 1500 watts.**

(a) **Single-Transmitter (MULTI-ONE):** Only one transmitted signal is permitted at any time. A maximum of 10 band changes may be made in any clock hour (00 through 59 minutes). For example, a change from 20 meters to 40 meters and then back to 20 meters counts as two band changes. Use a single serial number sequence for the entire log.

(b) **Two-Transmitter (MULTI-TWO):** A maximum of two transmitted signals at any time on different bands. Either transmitter may work any and all stations. A station may only be worked once per band regardless of which transmitter is used. **The log must indicate which transmitted signal made each QSO** (column 81 of Cabrillo QSO template for CQ contests). Each transmitted signal may make a maximum of 10 band changes in any clock hour (00 through 59 minutes). For example, a change from 20 meters to 40 meters and then back to 20 meters counts as two band changes. Use a separate serial number sequence for each band.

(c) **Multi-Transmitter (MULTI-MULTI):** No limit to transmitters, but only one transmitted signal (and running station) allowed per band at any time. Use a separate serial number sequence for each band.

**VI. Exchange:** RST report plus a progressive contact serial number starting with 001 for the first contact. Note: Multi-Two and Multi-Multi entrants use separate serial number sequences starting with serial number 001 on each band.

**VII. Contact Points:**

(a) Contacts between stations on different continents are worth three (3) points on 28, 21, and 14 MHz and six (6) points on 7 and 3.5 MHz.

(b) Contacts between stations on the same continent, but different countries, are worth two (2) points on 28, 21, and 14 MHz and four (4) points on 7 and 3.5 MHz.

(c) Contacts between stations in the same country are worth one (1) point on

28, 21, and 14 MHz and two (2) points on 7 and 3.5 MHz.

**VIII. Prefix Multipliers:** The PREFIX multiplier is the number of valid prefixes worked. Each prefix is counted only once regardless of the band or number of times the same prefix is worked.

(a) A PREFIX is the letter/numeral combination which forms the first part of the amateur call. Examples: N8, W8, WD8, HG1, HG19, KC2, OE2, OE25, LY1000, etc. Any difference in the numbering, lettering, or order of same shall count as a separate prefix. A station operating from a DXCC country different from that indicated by its callsign is required to sign portable. The portable prefix must be an authorized prefix of the country/call area of operation. In cases of portable operation, the portable designator will then become the prefix. Example: N8BJQ operating from Wake Island would sign N8BJQ/KH9 or N8BJQ/NH9. KH6XXX operating from Ohio must use an authorized prefix for the U.S. 8th district (/W8, /AD8, etc.). Portable designators without numbers will be assigned a zero (Ø) after the second letter of the portable designator to form the prefix. Example: PA/N8BJQ would become PAØ. All calls without numbers will be assigned a zero (Ø) after the first two letters to form the prefix. Example: XEFTJW would count as XEØ. Maritime mobile, mobile, /A, /E, /J, /P, or interim license class identifiers do not count as prefixes.

(b) Special event, commemorative, and other unique prefix stations are encouraged to participate. Prefixes must be assigned by the licensing authority of the country of operation.

**IX. Scoring:** A station may be worked once on each band for QSO point credit. Prefix credit may be taken only once.

**(a) Single Operator:**

(i) All-Band score is total contact points from all bands multiplied by the number of different prefixes worked.

(ii) Single-Band score is total contact points on the band entered multiplied by the number of different prefixes worked on that band only.

(b) **Multi Operator:** Scoring is the same as Single Operator, All Band.

**X. Awards:** Only logs submitted in electronic format are eligible for awards. A single-band log will be eligible for a single-band award only.

(a) **Plaques** are awarded to recognize top performance in a number of categories. View the current list of plaques and sponsors at <<http://www.cqwxprtty.com/plaques.htm>>.

A station winning a World plaque will not be considered for a sub-area award. That award will be given to the runner-up for that area if the number of entries justifies the award.

(b) **Certificates** will be awarded to the highest scoring station in each category listed under Section V . . .

(i) In every participating country.

(ii) In each call area of the United States, Canada, Australia, Russia, Spain, and Japan.

(iii) At the discretion of the contest director second- and third-place awards may be made.

**XI. Club Competition:** A plaque will be awarded each year to the club that has the highest aggregate score from logs submitted by its members. To be listed in the results, a minimum of three logs must be received from a club.

(a) The club must be a local group and not a national organization (e.g., ARRL or DARC).

(b) Participation is limited to members residing in or operating from a local geographic area defined as within a 275-km radius circle from center of club area (exception: DXpeditions specially organized for operation in the contest and manned by members).

(c) Single-operator entries can only contribute to one club. Multi-operator scores are allocated as indicated with the entry. Please spell out the full club name in your entry.

**XII. Instructions for Submission of Logs:** We would appreciate receiving all logs in electronic format. Electronic submission of logs is **required** for anyone competing for an award and for all who use a computer to log the contest or prepare contest logs.

(a) **The log MUST show the following for each contact:** Correct time in GMT, frequency (or band), call, serial number sent, and serial number received. A log without all required information may be reclassified to checklog.

(b) **Single band entrants are required to include all contacts made during the contest period, even if on other bands.** Only contacts made on the band specified in the Cabrillo header or summary sheet will be considered for scoring purposes.

(c) **The CABRILLO file format is the standard for logs.** For detailed instructions on filling out the CABRILLO file header, see the WPX RTTY Contest website <[cqwxprtty.com](http://www.cqwxprtty.com)>. Failure to fill out the header correctly may result in your entry being placed in the wrong category or reclassified as a checklog. Note: U.S. stations must indicate the location of where you operated from in the CABRILLO header (e.g., LOCATION: OH).

(d) **E-mail is the expected method of log submission.** Logs in CABRILLO format should be sent to <[cqwxprtty.com](mailto:cqwxprtty.com)>. Include only your callsign in the "Subject:" line of your e-mail. All logs received via e-

mail will be confirmed via e-mail. A listing of logs received can be found on the CQ WPX RTTY website at <[www.cqwxprtty.com](http://www.cqwxprtty.com)>.

(e) **Instructions for NON-CABRILLO electronic logs:** If you are not able to submit a CABRILLO format log, please contact the Contest Director for assistance with submitting another format.

(f) **Instructions for paper logs:** Paper logs may be mailed to CQ WPX RTTY Contest, P.O. Box 1877, Los Gatos, CA 95031-1877 USA. Each paper log entry must be accompanied by a Summary Sheet listing all scoring information, the category of competition, and the entrant's name and mailing address in BLOCK LETTERS. Indicate RTTY on your envelope.

**XIII. Rule Violations:** Violation of amateur radio regulations or the rules of the contest; unsportsmanlike conduct; taking credit for excessive unverifiable QSOs or multipliers; use of any non-amateur means of communication to SOLICIT, ARRANGE, or CONFIRM any contacts during or after the contest will be deemed sufficient cause for disqualification.

An entrant whose log is deemed by the Contest Committee to contain rule violations may be issued a Yellow or Red card depending on the seriousness of the infraction. If the entry is in a multi-operator category, all listed operators are so affected.

**YELLOW card:** Any entrant or operator issued a yellow card is not eligible for an award and will be listed at the end of the published results.

**RED card:** Any entrant or operator issued a red card is not eligible for an award, will be listed at the end of the published results, and will be ineligible for any CQ-sponsored contest award for a period of one year beginning with the publication of the violation in CQ magazine.

**XV. Declaration:** By submitting an entry in the CQ WPX RTTY Contest you agree that: (1) you have read and understood the rules of the contest and agree to be bound by them, (2) you have operated according to all rules and regulations of your country that pertain to amateur radio, (3) your log entry may be made open to the public, and (4) all actions and decisions of the WPX RTTY Contest Committee are official and final.

**XVI. Deadline:** All entries must be post-marked NO LATER than March 1, 2011. All logs, including e-mail entries, are subject to the deadline. Logs postmarked after the deadline may be ineligible for any awards.

E-mail logs to <[rtty@cqwx.com](mailto:rtty@cqwx.com)> and review the response e-mail from the robot. Make any corrections and resubmit the log.

Questions pertaining to the CQ WPX RTTY Contest may be e-mailed to the Contest Director, Ed Muns, WØYK, at <[w0yk@cqwxprtty.com](mailto:w0yk@cqwxprtty.com)>.