Announcing:

The 2010 CQ World-Wide WPX Contest

SSB: March 27–28, 2010 CW: May 29–30, 2010 Starts: 0000 GMT Saturday Ends: 2359 GMT Sunday

(**Note changes to the Multi-Operator Single Transmitter Rule**)

- **I. Objective:** For amateurs worldwide to contact as many amateurs and prefixes as possible during the contest period.
- **II. Period of Operation:** 48 hours. Single Operator stations may operate 36 of the 48 hours—*off times must be a minimum of 60 minutes* during which no QSO is logged. Multi-operator stations may operate the full 48 hours.
- **III. Bands:** Only the 1.8, 3.5, 7, 14, 21, and 28 MHz bands may be used. *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 affect 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) All 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)** Use of QSO alerting assistance is limited to the Single Operator Assisted and Multi-Operator 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, and 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 transmitters 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: Only one person (the operator) can contribute to the final score during the official contest period. Only one transmitted signal is permitted at any time. QSO alerting assistance of any kind places the entrant in the Single Operator Assisted category (see subsection B below).
- (a) Single Operator High (All Band or Single Band): One person performs all of the operating and logging functions. QSO alerting assistance is not permitted. Total output power must not exceed 1500 watts.
- (b) Single Operator Low (All Band or Single Band): One person performs all of the operating and logging functions. QSO alerting assistance is not permitted. Total output power must not exceed 100 watts.
- (c) Single Operator QRP (All Band or Single Band): One person performs all of the operating and logging functions. QSO alert-

ing assistance is not permitted. Total output power must not exceed ${\bf 5}$ watts.

- **B. Single Operator Assisted Categories:** All operating and logging functions are performed by one person (the operator). Only one transmitted signal is permitted at any time. Entrants in this category may use QSO alerting assistance.
- (a) Single Operator ASSISTED High (All Band or Single Band): Total output power must not exceed 1500 watts.
- (b) Single Operator ASSISTED Low (All Band or Single Band): Total output power must not exceed 100 watts.
- **C. 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, 80, and 160 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 SOAP-BOX field.
- D. 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 ten (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 is permitted 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 transmitter made each QSO (column 81 of CABRILLO QSO template for CQ contests). Each transmitter may make a maximum of eight (8) 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:** RS(T) 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 on each band starting with serial number 001.

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, 3.5, and 1.8 MHz.
- (b) Contacts between stations on the same continent, but different countries, are worth one (1) point on 28, 21, and 14 MHz and two (2) points on 7, 3.5, and 1.8 MHz. *Exception:* For North American stations only—contacts between stations within the North American boundaries (both stations must be located in North America) are worth two (2) points on 28, 21, and 14 MHz and four (4) points on 7, 3.5, and 1.8 MHz.
- (c) Contacts between stations in the same country are worth 1 point regardless of band.
- **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 (\emptyset) 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 (0) 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.cqwpx.com/plaques.htm.

A station winning a World plaque will not be considered for a subarea 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 $V\dots$
 - (i) In every participating country.
- (ii) In each call area of the United States, Canada, Australia, European Russia, Asiatic Russia, Spain, and Japan.
- (iii) At the discretion of the contest director second- and thirdplace 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 from center of club area (except for DXpeditions specially organized for operation in the contest).

- **(c)** Single-operator entries can only contribute to one club. Multi-operator scores may be allocated to multiple clubs 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 Contest Web site <www.cqwpx.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 ARRL Section of where you operated from in the CABRILLO header (e.g., ARRL-SECTION: OH).
- (d) E-mail is the expected method of log submission. SSB logs in CABRILLO format should be sent to <ssb@cqwpx.com>. CW logs in CABRILLO format should be sent to <cw@cqwpx.com>. Include only your call sign 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 website at <www.cgwpx.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 Communications, Inc., 25 Newbridge Road, Hicksville, NY 11801 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 SSB or CW on your envelope.
- XIII. 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 QSOs or unverifiable multipliers will be deemed sufficient cause for disqualification. Incorrectly logged calls will be counted as unverifiable contacts.

ANY use by an entrant of any non-amateur means including, but not limited to, telephones, email, Internet, Instant Messenger, chat rooms, VoIP, or the use of DX cluster to SOLICIT, ARRANGE, or CONFIRM any contacts during the contest is unsportsmanlike and the entry is subject to disqualification.

An entrant whose log is deemed by the Contest Committee to contain a large number of discrepancies may be disqualified from eligibility for an award, both as a participant operator or station, for one year. Disqualification of an entrant in any CQ contest will lead to checklog status in all CQ contests for a period of one year. If an operator is disqualified a second time within five years, he/she will be ineligible for any CQ contest awards for three years.

- XIII. Declaration: By submitting an entry in the CQ WPX 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 Contest Committee are official and final.
- **XIV. Deadline:** All entries must be emailed or postmarked NO LATER than 28 days after the contest (April 25, 2010 for SSB section and June 27, 2010 for the CW section). All logs, including email entries, are subject to these deadlines. Logs postmarked after the deadline may be ineligible for any awards.

Questions pertaining to the CQ WW WPX Contest may be emailed to the WPX Contest Director, Randy Thompson, K5ZD, at <k5zd@cqwpx.com>.