
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 **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-UNLIMITED): 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.