

# The 37th Annual CQ World-Wide WPX Contest

**SSB: March 26–27, 1994**

**CW: May 28–29, 1994**

**Starts: 0000 GMT Saturday    Ends: 2400 GMT Sunday**

**I. Contest Period:** Only 36 hours of the 48 hour contest period permitted for Single Operator stations. **Off periods must be a minimum of 60 minutes in length and clearly marked in the log.** Multi-operator stations may operate the full 48 hours.

**II. Objective:** Object of the contest is for amateurs around the world to contact as many amateurs in other parts of the world as possible during the contest period.

**III. Bands:** The 1.8, 3.5, 7, 14, 21, and 28 MHz bands may be used. No WARC bands.

#### **IV. Type of Competition:**

##### **1. Single Operator** (Single Band and All Band)

(a) Single operator stations are those at which one person performs all of the operating, logging, and spotting functions. **Only one signal is allowed at any one time. The use of DX spotting nets or any other form of DX alerting assistance places the station in the multi-single category.**

(b) **Low Power:** Same as 1(a) except that **output power shall not exceed 100 watts.** Stations in this category will compete with other low-power stations only.

(c) **QRP/p:** Same as 1(a) except that **output power shall not exceed 5 watts.** Stations in this category will compete with other QRP/p stations only.

(d) **Assisted:** Same as 1(a) except the **use of DX spotting nets or other forms of DX alerting is permitted.** Stations in this category will compete with other Assisted stations only.

##### **2. Multi-Operator** (All Band operation only)

(a) **Single Transmitter:** Only one transmitter and one band permitted during the same time period (defined as 10 minutes).

(b) **Multi-Transmitter:** No limit to transmitters, but only one signal and running station allowed per band. *Note:* All transmitters must be located within a 500 meter diameter or within property limits of the station licensee's address, whichever is greater. All antennas must be physically connected by wires to the transmitters and receivers.

**V. Exchange:** RS(T) report plus a progressive three-digit contact number starting with 001 for the first contact. (Continue to four digits if past 1000.) Multi-transmitter stations use separate numbers for each band.

#### **VI. 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 count as 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 permitted for multiplier credit but have zero (0) point value.

**VII. Multiplier:** The multiplier is the number of different prefixes worked. A "PREFIX" is counted only once regardless of the number of times the same prefix is worked.

A. The letter/numeral combinations which form the first part of the amateur call will be considered the prefix. Examples: N8, W8, Y22, Y23, WD8, HG1, HG19, WB2, WB200, KC2, KC200, OE2, OE25, U3, GB75, ZS66, NG84, etc. Any difference in the numbering, lettering, or order of same shall constitute 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 or call area of operation. In cases of portable operation, the portable designator would then become the prefix. Example N8BJQ operating from Wake Is. would sign N8BJQ/KH9 or KH9/N8BJQ, and KH6XXX operating from Ohio would not sign /KH8 which is normally assigned to American Samoa, but could sign /W8, /N8, /K8, etc., or any other prefix authorized for use in the US 8th district. Portable designators without numbers will be assigned a zero (0) after

the second letter of the designator to form the prefix. Example: N8BJQ/PA would become PA0. All calls without numbers will be assigned a zero (0) after the first two letters to form the prefix. Example: XEFTJW would count as XE0, RAEM would count as RA0, etc. 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.

**VIII. Scoring:** 1. Single Operator (a) All Band score, total QSO points from all bands multiplied by the number of different Prefixes worked. (b) Single Band score, QSO points on the band multiplied by number of different Prefixes worked. (See VII.)

2. Multi-Operated stations. Scoring in both these categories is the same as the All Band scoring for Single Operator.

3. A station may be worked once on each band for QSO point credit. However, **prefix credit can be taken only once** regardless of the number of different bands on which the same station and/or prefix has been worked during the entire contest.

**IX. QRPP Section:** (Single Operator only). Output power must not exceed 5 watts. **You must denote QRPP on the summary sheet and state the actual maximum output power used for all claimed contacts.** Results will be listed in a separate QRPP section and certificates will be awarded to each top scoring QRPP station in the order indicated in Section XI. These certificates will be marked QRPP and will show your power output. QRPP stations will be competing only with other QRPP stations for awards. All other information contained in these rules is applicable to this section.

**X. Low Power Section** (Single Operator only). Output power must not exceed 100 watts. **You must indicate low power on the summary sheet and state the actual maximum output power used for all claimed contacts.**

**XI. Awards:** Certificates will be awarded to the highest scoring station in each category listed under Section IV.

1. In every participating country.
2. In each call area of the United States, Canada, Australia, and Asiatic Russia.

All scores will be published. However, to be eligible for an award, a Single Operator station must show a minimum of 12 hours of operation. Multi-operator stations must show a minimum of 24 hours.

A single band log is eligible for a single award **only**. If a log contains more than one band, it will be judged as an all band entry, unless specified otherwise. However, a 12 hour minimum is required on the single band.

In countries or sections where the returns justify, 2nd and 3rd place awards will be made.

## XII. Trophies, Plaques and Donors: SSB

### Single Operator, All Band

WORLD - Stanley Cohen, WD8QDQ  
U.S.A. - Atilano de Oms, PY5EG  
EUROPE - Jim Hoffman, N5FA  
SO. AMERICA - Ron Moorefield, W8ILC  
OCEANIA - Phillip Fraizer, K6ZM Memorial  
AFRICA - Peter Sprengel, PY5CC  
\* JAPAN - The DX Family Foundation  
WORLD QRPP - Dayton A.R.A.  
USA QRPP - Doug Zwiebel, KR2Q

### Single Operator, Single Band

WORLD - John N. Reichert, N4RV  
WORLD 7 MHz - William D. Johnson, KV0Q  
EUROPE - Myron E. Crofoot, WB4VQO  
OCEANIA - D. Craig Boyer, AH9B  
U.S.A. 3.7 MHz - Lance Johnson Engineering  
U.S.A. 7 MHz - Lewis W. Sayre, N7AVK  
U.S.A. 21 MHz - Bernie Welch, W8IMZ Memorial  
U.S.A. 28 MHz - Novice/Tech. only - Jon Engelhardt, KA0ZFX

### Multi-Operator, Single Xmtr.

U.S.A. - Oklahoma Comm Center

### Multi-Operator, Multi-Xmtr.

WORLD - Prince Georges Zulu Radio Club  
NORTH AMERICA - James Dixon, NL7HI (Burt Curwen, KL7IRT Memorial)  
U.S.A. - Glenn Tracey, KC3EK

### Contest Expedition

WORLD - Kansas City DX Club  
...

### CW

#### Single Operator, All Band

WORLD - Terry Baxter, N6CW  
U.S.A. - Steve Bolia, N8BJQ  
OCEANIA - Tom Morton, KT6V  
CANADA - Canadian Amateur Radio Federation (C.A.R.F.)  
\* JAPAN - The DX Family Foundation

#### Single Operator, Single Band

WORLD - Pedro Piza, Jr., NP4A  
(Pedro Piza, Sr., KP4ES Memorial)  
WORLD 7 MHz - William D. Johnson, KV0Q  
WORLD 3.5 MHz - Lance Johnson Eng.  
OCEANIA - D. Craig Boyer, AH9B  
U.S.A. - Kansas City DX Club  
U.S.A. 28 MHz - Watt Smith, K1DWQ  
(Bernie Welch, W8IMZ Memorial)  
U.S.A. 21 MHz - Wayne Carroll, W4MPY

### Multi-Operator, Single Xmtr.

WORLD - Ron Blake, N4KE  
U.S.A. - Austin Regal, N4WW

### Multi-Operator, Multi-Xmtr.

WORLD - Roger Burt, N4ZC

### Contest Expedition

WORLD - Ed Roller, K4IA  
...

### Combined SSB/CW

WORLD - SINGLE OP, ALL BAND - Al Slater, G3FXB Memorial  
EUROPE - SINGLE OP, ALL BAND - Les Nouvelles DX Group  
U.S.A. - SINGLE OP, ALL BAND - Oklahoma Comm Center

### Club (SSB & CW)

WORLD - CQ Magazine  
U.S.A. - Oklahoma DX Assn.

\* Donor is responsible for this trophy.

A station winning a World Trophy will not be considered for a sub-area award. That trophy will be awarded to the runner-up for that area if the returns justify the award.

**XIII. Club Competition:** A trophy will be awarded each year to the club or group that has the highest aggregate score from logs submitted by members. The club must be a local group and not a national organization. Participation is limited to members operating within a local geographical area. **(Exception: DXpeditions especially organized for operation in the contest and manned by members.)** Indicate your club affiliation. To be eligible for an award, a minimum of three logs must be received from a club.

**XIV. Log Instructions:** 1. All times must be in GMT. All breaks must be clearly marked. Single operator and multi-single logs must be submitted in chronological order. Multi-multi logs must be submitted chronologically by band.

2. Prefix multipliers should be entered only the FIRST TIME they are contacted.

3. Logs must be checked for duplicate contacts, correct points, and prefix multipliers. Duplicate contacts must be clearly shown. Computerized logs must be checked for typing accuracy. Original logs may be requested if further cross-checking is required.

4. An alpha/numeric check list of claimed PREFIX multipliers must be submitted with your log.

5. Each entry must be accompanied by a Summary Sheet listing all scoring information, the category of competition, and the contestant's name and mailing address in BLOCK LETTERS.

Also submit a signed declaration that all contest rules and regulations for amateur radio in the country of the contestant have been observed.

6. Official log and sample summary sheets are available from CQ. A large self-addressed envelope with sufficient

postage or IRCs must accompany your request.

If official forms are not available, you can make your own.

7. Contest logs may be submitted on disk. Logs submitted on disk must contain all required information (Time, Band, Call, RST & NR Sent, RST & NR Rcvd, Multiplier, and QSO Points). Files must be in ASCII format and in chronological order for single operator and multi-single entrants. Multi-multi entrants should submit logs chronologically by band. Other file formats (.bin, .res, .dbf, .wks) are acceptable. A sorted multiplier file is also required. Only MS-DOS compatible disks will be accepted (either 5¼ or 3½ inch). A written summary sheet must accompany the disk, showing all required scoring information, the category of competition, off times, and the normal signed declaration, as well as your name, address, and a phone or FAX number where you can be reached. The original log may be requested for cross-checking.

**XV. Disqualification:** Violation of amateur radio regulations in the country of the contestant, or the rules of the contest, unsportsmanlike conduct, taking credit for excessive duplicate contacts, unverifiable QSOs or multipliers will be deemed sufficient cause for disqualification. (Incorrectly logged calls will be counted as unverifiable contacts.) An entrant whose log is deemed by the WPX Contest Committee to contain a large number of errors may be disqualified as a participant operator or station for a period of one year. If within a 5 year period the operator is disqualified a second time, he will be declared ineligible for any CQ contest awards for a 3 year period. The use of non-amateur means to solicit contacts during the contest period is considered unsportsmanlike and will result in disqualification of the entry. Actions and decisions of the CQ WPX Contest Committee are official and final.

**XVI. Deadline:** All entries must be postmarked no later than **May 10, 1994** for the SSB section and **July 10, 1994** for the CW section. **Indicate SSB or CW on the envelope. One extension of up to 30 days, for legitimate reasons, may be granted if requested from the contest director. Logs postmarked after the deadline or extension deadline, if granted, may be listed in the results, but will be ineligible for any awards.**

**All logs go to: CQ Magazine, WPX Contest, 76 N. Broadway, Hicksville, NY 11801 U.S.A.**

Questions pertaining to the WPX Contest can be sent to: WPX Contest Director, Steve Bolia, N8BJQ, 4121 Gardenview Dr., Beaver Creek, OH 45431 U.S.A., or via packet to: N8BJQ@N8ACV.OH.USA.NA.

**Please remember to send in early for the WPX Contest Logs and Summary Sheets.**