

**Announcing:**

# The 1991 CQ World-Wide DX Contest

**Phone: October 26-27 & C.W.: November 23-24  
Starts 0000 GMT Saturday Ends 2400 GMT Sunday**

**I. OBJECTIVE:** For amateurs around the world to contact other amateurs in as many zones and countries as possible.

**II. BANDS:** All bands, 1.8 through 28 MHz, except for WARC bands.

**III. TYPE OF COMPETITION:**

1. **Single Operator** (single band and all band).

a. Single Operator. 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 Single Operated Assisted category.

b. **Low Power.** Same as 1(a) except that the output power shall not exceed 100 watts.

c. QRPp. Power must not exceed 5 watts output. Stations in this category will be competing only with other QRPp stations for awards.

d. Single Operator Assisted. Single operator stations are those at which one person performs all of the operating and logging functions. The use of DX spotting nets or any other form of DX alerting assistance is allowed. The operator can change bands at any time.

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). *Exception: One—and only one—other band may be used during the same time period if—and only if—the station worked is a new multiplier. Logs found in violation of the ten-minute rule will be automatically reclassified as multi-multi to reflect their actual status.*

b. Multi-Transmitter (no limit to transmitters **but only one signal and running station allowed per band**).

c. All transmitters must be located within a 500 meter diameter or within the property limits of the station licensee's address, whichever is greater. All antennas must be physically connected by wires to the transmitters and receivers.

3. **Team Contesting.** A team consists of any five radio amateurs operating in the single operator category. A person can be on only one team per mode. Competing on a team will not prevent any team member from submitting his personal score for a radio club. A team score will be the sum of all the team member scores. SSB and CW teams are totally separate. That is, a member of an SSB team can be on a totally different CW team. A list of a team's members must be received at CQ Headquarters by the time the contest begins. Mail or FAX the list to CQ, Attn: Team Contest, 76 North Broadway, Hicksville, NY 11801 U.S.A.; FAX 516-681-2926. Awards will be given to the top teams on each mode.

**IV. NUMBER EXCHANGE:** Phone: RS report plus zone (i.e., 5705). C.W.: RST report plus zone (i.e., 57905).

*A station in a zone or country different than that indicated by its call sign is required to sign portable.*

**V. MULTIPLIER:** Two types of multiplier will be used.

1. A multiplier of one (1) for each different zone contacted on each band.

2. A multiplier of one (1) for each different country contacted on each band.

Stations are permitted to contact their own country and zone

for multiplier credit. The CQ Zone Map, DXCC country list, WAE country list, and WAC boundaries are standards.

**VI. POINTS:** 1. Contacts between stations on different continents are worth three (3) points.

2. Contacts between stations on the same continent but different countries, one (1) point. *Exception:* For North American stations *only*, contacts between stations within the North American boundaries count two (2) points.

3. Contacts between stations in the same country are permitted for zone or country multiplier credit but have zero (0) point value.

**VII. SCORING:** All stations: the final score is the result of the total QSO points multiplied by the sum of your zone and country multiplier.

*Example:* 1000 QSO points × 100 multiplier (30 Zones + 70 Countries) = 100,000 (final score).

**VIII. AWARDS:** First place certificates will be awarded in each category listed under Sec. III in every participating country and in each call area of the United States, Canada, European Russia, Asiatic USSR, Czechoslovakia, and Japan.

All scores will be published. To be eligible for an award, a Single Operator station must show a minimum of 12 hours of operation. Multi-operator stations must operate a minimum of 24 hours. A single-band log is eligible for a single-band award *only*. If a log contains more than one band it will be judged as an all-band entry, unless specified otherwise.

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

All certificates and plaques will be issued to the licensee of the station used.

**IX. TROPHIES & PLAQUES (Donors)  
PHONE**

**Single Operator, All Band**

World—Dave Rosen, K2GM—WA2RAU Memorial  
World—Single Operator Assisted—Richard Newell, AK1A  
World—QRPp—CQ Magazine  
U.S.A.—Potomac Valley R.C.—KC8C Memorial  
Carib./C.A.—Alex M. Kasevich, VP2MM  
Europe—Potomac Valley R.C.—W4BVV Memorial  
Africa—Gordon Marshall, W6RR  
Asia—Japan CQ Publishing Company Ltd.  
Japan—Japan Crazy Contesters Club  
Oceania—Northern California DX Club  
South America—David Novoa, KP4AM/W4

**Single Operator, Single Band**

World—28 MHz—Joel Chalmers, KG6DX  
World—21 MHz—CQ Magazine  
World—14 MHz—North Jersey DX Assn.—K2HLB Memorial  
World—7 MHz—Fred Laun, K3ZO—K7ZZ Memorial  
World—3.8 MHz—Fred Capossela, K6SSS  
World—1.8 MHz—W1WY Memorial—14270 Gang  
U.S.A.—28 MHz—Donald Thomas, N6DT  
U.S.A.—21 MHz—Bill Gioia, K2EK  
U.S.A.—14 MHz—Southern California DX Club  
U.S.A.—7 MHz—Stanley Cohen, WD8QDQ  
U.S.A.—3.8 MHz—Arnold Tamchin, W2HCW  
Carib./C.A.—Pedro Piza, Jr., NP4A—KP4ES Memorial  
Europe—28 MHz—Chod Harris, VP2ML

Europe—14 MHz—A.G. Anderson, GM3BCL

Europe—7 MHz—Roger Burt, N4ZC

Japan—28 MHz—Take Yokoyama, JL1BLW

Japan—21 MHz—DX Family Foundation

**Multi-Operator, Single Transmitter**

World—So. Calif. DX Club—W6AM Memorial

U.S.A.—Carolina DX Association

Europe—Bob Cox, K3EST

Carib./C.A.—K3NA and KN3T

**Multi-Operator, Multi-Transmitter**

World—W6QHS and KK6QM

U.S.A.—K4VX/0 Operators

Europe—Finnish Amateur Radio League

Japan—Nippon Television Network Corp.

**Contest Expeditions**

World—Single Opr.—Stuart Meyer, W2GHK

World—Multi-Opr.—The German CDXG & SDXG  
(DJ3NG & DJ4EI Memorial)

**CW**

**Single Operator, All Band**

World—Albert Kahn, K4FW—W9IOP Memorial

World—Single Operator Assisted—Richard Newell, AK1A

World—QRPP—Gene Walsh, N2AA

U.S.A.—Frankford Radio Club

Canada—Canadian DX Association

Carib./C.A.—Larry Brockman, N6AR

Europe—Edward Bissell, W3AU

Africa—Gordon Marshall, W6RR

Asia—Japan CQ Publishing Company Ltd.

Japan—Japan Crazy Contesters Club

Oceania—Maui Amateur Radio Club

So. Amer.—Venezuela DX Club

**Single Operator, Single Band**

World—28 MHz—Joel Chalmers, KG6DX

World—21 MHz—Don Busick, K5AAD—N5JJ Memorial

World—14 MHz—North Jersey DX Assn.—W2JT Memorial

World—7 MHz—Alex M. Kasevich, VP2MM

World—3.5 MHz—Fred Capossela, K6SSS

World—1.8 MHz—Kenneth Byers, Jr., K4TEA

U.S.A.—28 MHz—Robert Clark, K6JYO

U.S.A.—21 MHz—Wayne Carroll, W4MPY

U.S.A.—14 MHz—Northern Illinois DX Association

U.S.A.—7 MHz—Jan Perkins, N6AW—W6AM Memorial

U.S.A.—3.5 MHz—N7BG and AA7FM

U.S.A.—1.8 MHz—Peter Hutter, WW2Y

Canada—Canadian Amateur Radio Federation

Carib./C.A.—Thomas Wall, K2TW

Europe—28 MHz—Southern New England DX Club

Europe—21 MHz—Robert Naumann, KR2J

Europe—14 MHz—Al Slater, G3FXB

Europe—7 MHz—K1CC and W1WEF

Japan—21 MHz—DX Family Foundation

**Multi-Operator, Single Transmitter**

World—Anthony Susen, W3AOH

U.S.A.—Douglas Zwiebel, KR2Q

Canada—Eastern Canadian DX Assn.

Carib./C.A.—Ralph Bellas, Jr., K9ZO

Europe—Friends of K3AO—K3AO Memorial

**Multi-Operator, Multi-Transmitter**

World—Hazard Reeves, K2GL Memorial

World—SSB/CW Combined—Ehrhorn Technological

Operations

U.S.A.—Jim Rafferty, N6RJ

Europe—Finnish Amateur Radio League

Japan—Nippon Television Network Corp.

**Contest Expeditions**

World—Single-Opr.—Yankee Clipper Contest Club

World—Multi-Opr.—Bill Schneider, K2TT

**Special—Single Operator Awards**

World—All Band—CW—Most QSOs—KV4AA Memorial

(From the 14270 kHz Group)

**Club**

World—SSB/CW—CQ Magazine

Non-USA—SSB/CW—No. Calif. Contest Club—N6AUV

Memorial

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

**X. CLUB COMPETITION:**

1. The club must be a local group and not a national organization.

2. Participation is limited to members operating within a local geographic area defined as within a 275 km radius from center of club area (except for DXpeditions especially organized for operation in the contest; club contributions of DXpedition scores are percentaged to the number of club members on the DXpedition).

3. To be listed, a minimum of 3 logs must be received from a club and an officer of the club must submit a list of participating members and their scores, both on phone and c.w.

**XI. LOG INSTRUCTIONS:**

1. All times must be in GMT.

2. All sent and received exchanges are to be logged.

3. Indicate zone and country multiplier only the FIRST TIME it is worked on each band.

4. Logs must be checked for duplicate contacts, correct QSO points and multipliers. Submitted logs must have duplicate contacts clearly shown.

5. IBM-compatible disks (MS-DOS compatible, ASCII file, or K1EA CT.Bin file) are encouraged. Disks **must** be accompanied by a paper log.

6. Use a separate sheet for each band.

7. Each entry must be accompanied by a summary sheet showing all scoring information, category of competition, contestant's name and address in BLOCK LETTERS, and a signed declaration that all contest rules and regulations for amateur radio in the country of operation have been observed.

8. Sample log and summary sheets and zone maps are available from CQ. A *large* self-addressed envelope with sufficient postage or IRC's must accompany your request.

If official forms are not available, make up your own 80 contacts to the page on 8½" x 11" paper.

9. All entrants are required to submit cross-check sheets for each band on which 200 or more QSOs were made. All other entrants are encouraged to submit cross-check sheets.

10. Duplicate contacts and broken calls penalty: up to 1%—three (3) additional contacts removed; 1% to 3%—ten (10) additional contacts removed; over 3% is grounds for possible disqualification. **Exception: If your paper log is accompanied by a disk (MS-DOS compatible; an ASCII file; or K1EA CT.Bin file), the penalty will be reduced to 2 and 5, respectively.**

11. QRPP and low power stations must indicate same on their summary sheets and state the actual maximum power output used, with a signed declaration.

**XII. DISQUALIFICATION:** Violation of amateur radio regulations in the country of the contestant, or the rules of the contest; un-sportsmanlike conduct; taking credit for excessive duplicate contacts; unverifiable QSOs; or unverifiable 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 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. If an operator is disqualified a second time within 5 years, he will be ineligible for any CQ contest awards for 3 years.

The use of nonamateur means such as telephones, telegrams, etc., to elicit contacts or multipliers **during** a contest is un-sportsmanlike and the entry is subject to disqualification.

Actions and decisions of the CQ Contest Committee are official and final.

**XIII. DEADLINE:** All entries must be postmarked NO LATER than December 1, 1991 for the Phone section and January 15, 1992 for the CW section. An extension may be given if requested. Indicate phone or CW on the envelope.

**Both phone and CW logs should be sent to CQ Magazine, 76 North Broadway, Hicksville, NY 11801.**