

Announcing:

The 1993 CQ WW DX Contest

**Phone: October 30–31
Starts 0000 GMT Saturday**

**CW: November 27–28
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 (choose only one):

1. **Single Operator Categories:** Single band or all band; only one signal allowed at any one time; the operator can change bands at any time.

a. **Single Operator High:** Those stations at which one person performs all of the operating, logging, and spotting functions. The use of DX alerting assistance of any kind places the station in the Single Operator Assisted category.

b. **Single Operator Low:** Same as 1(a) except that the output power shall not exceed 100 watts (see rule XI. 11).

c. **QRPP:** Same as 1(a) except that the power output must not exceed 5 watts (see rule XI.11).

2. **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.

3. **Multi-Operator** (all band operation only): 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.

a. **Single Transmitter:** Only one transmitter and one band permitted during any 10-minute period. Exception: One—and only one—other band may be used during any 10-minute period if—and only if—the station worked is a new multiplier. Logs found in violation of the 10-minute rule will be automatically reclassified as multi-multi.

b. **Multi-Transmitter:** No limit to transmitters, but only one signal and running station allowed per band.

4. **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). CW: RST report plus zone (i.e., 57905).

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. Maritime mobile stations count only for zone multiplier.

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 Russia, 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—Snake River Contest Club
World—QRPP—Doc Sayre, N7AVK
U.S.A.—Potomac Valley R.C.—KC8C Memorial
Canada—Niagara Frontier Int'l DX Assoc.—VE3WT Memorial
Carib./C.A.—Alex M. Kasevich, VP2MM/W4
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—Yankee Clipper Contest Club

Single Operator, Single Band

World—28 MHz—Joel Chalmers, KG6DX
World—21 MHz—French 21170 DX Net/LNDX—FY5AN Memorial
World—14 MHz—North Jersey DX Assn.—K2HLB Memorial
World—7 MHz—Fred Laun, K3ZO—K7ZZ Memorial
World—3.8 MHz—Fred Capossela, K6SSS
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
U.S.A.—1.8 MHz—J. Bruce Siff, W2GBX
Carib./C.A.—Snake River Contest Club
Europe—28 MHz—Chod Harris, VP2ML
Europe—21 MHz—OH6JW Memorial
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
Oceania—Junichi Tanaka, JH4RHF

Multi-Operator, Multi-Transmitter

World—W6QHS and KK6QM
U.S.A.—Paul Hellenberg, KS9K
Europe—Finnish Amateur Radio League

Contest Expeditions

World—Single Opr.—Stuart Meyer, W2GHK
World—Multi-Opr.—The German CDXG & SDXG
(DJ3NG & DJ4EI Memorial)

Special—Single Operator Award

World—All Band Under 18 years old—Ham Radio Bookstore

CW

Single Operator, All Band

World—Albert Kahn, K4FW—W9IOP Memorial
World—Single Operator Assisted—Snake River Contest Club
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/W4
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—CQ Magazine
U.S.A.—1.8 MHz—Peter Hutter, WW2Y
Canada—Radio Amateurs of Canada
Carib./C.A.—Snake River Contest Club
Europe—28 MHz—Southern New England DX Club
Europe—21 MHz—Robert Naumann, KR2J
Europe—14 MHz—Maud Slater—G3FXB Memorial
Europe—7 MHz—Ivo Pezer, 5B4ADA/T93A
Europe—3.5 MHz—Frankford Radio Club—K3VW Memorial
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
Oceania—Junichi Tanaka, JH4RHF

Multi-Operator, Multi-Transmitter

World—Hazard Reeves, K2GL Memorial
World—SSB/CW Combined—Erhorn Technological Operations
U.S.A.—Bob Ferrero, W6RJ—N6RJ Memorial
Europe—Finnish Amateur Radio League

Contest Expeditions

World—Single-Opr.—Yankee Clipper Contest Club
World—Multi-Opr.—Bill Schneider, K2TT

Special—Single Operator Award

World—All Band—Under 18 years old—Ham Radio Bookstore

Club

World—SSB/CW—CQ Magazine, W1WY Memorial
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 CW.

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. DISKS: Please send us your computer disk. IBM, MS-DOS compatible disks are encouraged. The format we prefer is your CT.Bin file, for example HSØAC.BIN or your N6TR.DAT file or your .DBF files. If you use a different program than mentioned above, the generic format we want is a separate file, for each band, containing a vertical single column of calls in chronological order. The committee will require a disk for any possible high score on request, provided that the paper log or dupe checking material as originally submitted was a computer printout. The outside of the disk should be labeled clearly with the Call of the entrant, the files included, the mode (SSB or CW), and the category. Disks **must** be accompanied by a paper log satisfying all logging instructions.
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 (an alphabetical list of calls worked) 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 3%, three (3) additional contacts removed; over 3% is grounds for possible disqualification.

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; unsportsmanlike 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 non-amateur means such as telephones, telegrams, etc., to elicit contacts or multipliers **during** a contest is unsportsmanlike and the entry is subject to disqualification. Action and decisions of the CQ Contest Committee are official and final.

XIII. DEADLINE:

1. All entries must be postmarked NO LATER than December 1, 1993 for the Phone section and January 15, 1994 for the CW section. **Indicate phone or CW on the envelope.**

2. An extension of up to one month may be given if requested by letter or other means. The granted extension must be confirmed by letter sent to the contest director, must state a legitimate reason, and the request must be received before the log mailing deadline. Logs postmarked after the extension deadline may be listed in the results but will be declared ineligible for an award.

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