Announcing:

The 1986 **CQ World-Wide DX Contest**

Phone: October 25-26 & C.W.: November 29-30 **Ends 2400 GMT Sunday** Starts 0000 GMT Saturday

1. 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:

 Single Operator (single band and all band). Single operator stations are those at which one person performs all of the operating, logging, and spotting functions. The use of DX spotting nets or any other form of DX alerting assistance places the station in the Multi-Operator category.

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 sig-

nal per band permitted).

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. The antennas must be physically connected by wires to the transmitter.

3. QRPp (single operator only). Power must not exceed 5 watts output. Stations in this category will be competing only

with other QRPp stations for awards.

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. A team must operate from two continents. 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. S.S.B. and C.W. teams are totally separate. That is, a member of an S.S.B. team can be on a totally different C.W. team. A list of a team's members must be received by October 15 for S.S.B. and November 15 for C.W. Send the list to CO, Att: Team Contest, 76 North Broadway, Hicksville, NY 11801 U.S.A. Awards will be given to the top teams on each mode. A list of a team's members' scores plus the total team score must be submitted to CQ by the normal contest log deadlines.

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
- 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 CO 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.

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

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, Asiatic USSR, 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 allband 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) PHÓNE

Single Operator, All Band

World—Dave Rosen, K2GM--WA2RAU Memorial

World—QRPp —Adrian Weiss, K8EEG/0

U.S.A.—Potomac Valley Radio Club

Carib./C.A.—Alex M. Kasevich, VP2MM

Europe—Potomac Valley R.C. - W4BVV Memorial

Africa-Gordon Marshall, W6RR

*Asia—Japan CQ Magazine

*Japan—Japan Crazy Contesters Club Oceania-No. California DX Club

S. America-David Novoa, KP4AM

Single Operator, Single Band

World-North Jersey DX Assn., K2HLB Memorial

*World—21 MHz —Lee Wical, KH6BZF

World—3.8 MHz —Fred Capossela, K6SSS U.S.A.—28 MHz —Donald Thomas, N6DT

U.S.A.—3.8 MHz—Arnold Tamchin, W2HCW

U.S.A.—So. California DX Club

*Canada--Gene Krehbiel, VE7KB

Carib./C.A.—Pedro Piza, Jr., NP4A—KP4ES Memorial Europe—28 MHz Zone 14 —A. G. Anderson, GM3BCL

Japan—21 MHz—DX Family Foundation

Multi-Operator, Single Transmitter

World—So. Calif. DX Club—W6AM Memorial

U.S.A.—Carolina DX Association

Europe—Box Cox, K3EST/6

*Canada—Calgary Amateur Radio Assn.

Multi-Operator, Multi-Transmitter

World-Radio Club Venezolano

U.S.A.--DX Incorporated Club

Europe-OH-DX-RING-OH2AM

Contest Expeditions

World—Single Opr.—Stuart Meyer, W2GHK World—Multi-Opr.—The German CDXG & SDXG

(DJ3NG & DJ4El Memorial)

C.W.

Single Operator, All Band

World—Albert Kahn, K4FW—W2AB Memorial

World—QRPp—Gene Walsh, N2AA

U.S.A.—Frankford Radio Club

*Canada—Canadian DX Association

Carib./C.A.—Peter Munroe, WB1DQC

Europe---Edward Bissell, W3AU

Africa-Gordon Marshall, W6RR

*Asia-Japan CQ Magazine

*Japan—Japan Crazy Contesters Club

Oceania-Maui Amateur Radio Club

*So. Amer. —Venezuela DX Club—YV5AAZ Memorial

Single Operator, Single Band

World—North Jersey DX Assn.—W2JT Memorial

World—3.5 MHz—Fred Capossela, K6\$\$\$

World—1.8 MHz—Chip Margelli, K7JA—KP4ES Memorial

U.S.A.-No. Illinois DX Association

'Canada—Canadian Amateur Radio Federation

Carib./C.A.—DX Club of Puerto Rico

Europe—Southern New England DX Club

Australia-14 MHz-Jay Carr, W6FAY

*Japan—21 MHz—DX Family Foundation

Multi-Operator, Single Transmitter

World-Anthony Susen, W3AOH

U.S.A.—Douglas Zwiebel, KR2Q

Europe—Friends of K3AO—K3AO Memorial

Multi-Operator, Multi-Transmitter

World-Hazard Reeves, K2GL

U.S.A.-James Rafferty, N6RJ

Europe—OH-DX-RING—OH2AM

Contest Expeditions

World-Single-Opr.-Yankee Clipper Contest Club

World-Multi-Opr.-Bill Schneider, K2TT

Special—Single Operator Awards

World—All Band—SSB/CW—John Knight, W6YY

World—Single Band SSB/CW—Yuri Blanarovich, VE3BMV

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

(From the 14270 kHz Group)

World—SSB/CW —CQ Magazine

*Trophy supplied by Donor.

Trophy winners may win the same trophy only once in a twoyear period. In the event that the same station wins the World Award in the same category in two consecutive years, a special CQ Magazine Championship plaque will be awarded the second year. The sponsored trophy in that category will then be awarded to the second-place finisher in that category if the returns justify the award.

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.

The Canadian and Carib./C.A. awards are for residents only. A resident is defined as one living in that country with an established Post Office address.

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).
- 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:

- 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. The original log may be requested by the Contest Committee if further cross-checking of the log is necessary.
 - Use a separate sheet for each band.
- 6. 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.
- 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 $8\frac{1}{2}$ " \times 11" paper.

- All entrants are required to submit cross-check sheets for each band on which 200 or more QSO's were made. All other entrants are encouraged to submit cross-check sheets.
- 9. Duplicate contact penalty: up to 1 % —three (3) additional contacts removed; 1 % to 3 % -- ten (10) additional contacts removed; over 3% is grounds for possible disqualification.
- QRPp 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 QSO's; 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.

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

XIII. DEADLINE: All entries must be postmarked NO LATER than December 1, 1986 for the Phone section and January 15, 1987. for the C.W. section. An extension may be given if requested. Indicate phone or c.w. on envelope.

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