

# 1977 CQ World-Wide DX Contest

Phone: October 29-30 & C.W.: November 26-27  
Starts 0000 GMT Sat. Ends 2400 GMT Sun.

**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 thru 28 MHz.

**III. TYPE OF COMPETITION:**

1. *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.

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.

b. Multi Transmitter (no limit to transmitters but only one signal per band permitted).

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

*A station in a call area 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  $\times$  100 multiplier (30 Zones + 70 Countries) = 100,000 (final score).

**VII. 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, Australia and Asiatic USSR.

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 will be issued to the licensee of the station used.

**IX. TROPHIES & PLAQUES:** Handsome awards will be made to the highest scoring stations in the following categories.

**Single Operator, All Band Trophy Donors**

World—Phone. (Bill Leonard, W2SKE)  
World—C.W. (Larry LeKashman, W2AB)  
USA—Phone. (Potomac Valley Radio Club)  
USA—C.W. (Frankford Radio Club)  
Canada—Phone. (Jack Baldwin, VE3BS)  
Canada—C.W. (Canadian DX Association)  
Europe—Phone. (W4BVV Operators)  
Europe—C.W. (W3AU Operators)  
Carib./C.A.—Phone. (Don Wallace, W6AM)  
Carib./C.A.—C.W. (Don Wallace, W6AM)  
Africa—Phone. (Gordon Marshall, W6RR)  
Africa—C.W. (Gordon Marshall, W6RR)  
Asia—Phone. (Japan CQ Magazine)  
Asia—C.W. (Japan CQ Magazine)  
Oceania—Phone. (No. Calif. DX Club)  
Oceania—C.W. (Maui Amateur Radio Club)

**Single Operator, Single Band Trophy Donors.**

World—Phone. K2HLB Memorial Trophy.  
(North Jersey DX Assoc.)  
World—C.W. W2JT Memorial Trophy.  
(North Jersey DX Assoc.)  
World—3.5 MHz Phone. (Fred Capossela)  
(K6XX/K6SSS)  
World—3.5 MHz C.W. (Fred Capossela)  
(K6XX/K6SSS)  
Canada—Phone. (Gene Krehbiel, VE7KB)  
Carib./C.A.—Phone. (Pedro Piza, Jr. KP4AST)  
So. America—Phone. (Brazil DXers)  
Oceania—14 MHz Phone. VK3JW Memorial.  
(International Pacific DX Net)  
Europe—14 MHz C.W. G2LB Memorial.  
(From His Friends)

1976  
**World Wide DX Contest**  
 Last Full Weekend of October (Phone) & November (CW)

Call Sign: W6DGM W6DGM Country: U.S.A.

Single Operator:  Single Band  CW  
 Multi-Operator (All Band Only)  Single Transmitter  AR Band  Multi-Transmitter

QSO's (Times applicable)	Zone Multiplier	Country Multiplier	Score	Band
1.8 mc 1	1	1	1	1.8 mc
2.5 mc 46	116	19	30	3.5 mc
7.0 mc 49	130	15	25	7.0 mc
14 mc 124	455	33	67	14 mc
21 mc 575	1714	31	69	21 mc
30 mc 175	1195	47	54	30 mc
All Bands 1013	3913	129	249	All Bands

How to score: QSO Points x (Zone x Country) = ZONE SCORE  
 EXAMPLE: 1000 QSO Points x (30 Zone x 70 Country) = 100,000 points

Station Description: KU5-1 754-3

Antennas: 2 x 4' x 10' 7' x 10' 3' 7 x 1' 15' 5 x 1' 10'  
2 x 1' 10' 3' 2 x 1' 10' 3' 1' 10' 3'

Operator: \_\_\_\_\_

Remarks (Biggest thrill in contest, funnest story, comments, etc.): Repeat sent 343, Received  
343, received 343, received 343

Club Competition: Ultimate 3 leg Sumner, California DX Club

This is to certify that in this contest I have operated my transmitter within the limitations of my license and have observed fully the rules and regulations of the contest.

Type of Permit: (Signature) Signature of W6DGM

Name: Richard J. Mather Call: W6DGM

Address: 21205 4th Avenue Millbrae Ca

City: San Bruno

State or Country: California Zip: 94020

Log must be submitted no later than December 1st for PHONE and January 15th for CW. Indicate PHONE or CW on envelope.

**Sample Summary Sheet**

- USA—Phone. (Southern Calif. DX Club)
- USA—C.W. (Northern Illinois DX Assoc.)
- Multi-Operator, Single Trans. Trophy Donors**
  - World—Phone. (John Knight, W6YY)
  - World—C.W. (Anthony Susen, W3AOH)
  - Canada—Phone (Calgary A. R. A.)
- Multi-Operator, Multi Transmitter Donors**
  - World—Phone. (Radio Club Venezolano)
  - World—C.W. (Hazard Reeves, K2GL)
  - USA—Phone. (Dale Hoppe, K6UA)
  - USA—C.W. (Rush Drake, W7RM)
- Contest Expedition Trophy Donors**
  - World—Phone, Single Operator. (Stuart Meyer, W2GKH)
  - World—C.W., Single Operator. K2HLB Memorial. (Don Miller, W9WNV)
  - World—Phone, Multi-Operator. (Bill Schneider, K2TT/K2UYG)
  - World—C.W., Multi-Operator. (Bill Schneider, K2TT/K2UYG)

Trophy winners may win the same trophy only once within a three year period. (This does not apply to any of the CQ Special Awards.)

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

**X. CLUB COMPETITION:** CQ will award a handsome plaque to the club submitting the highest aggregate score of the phone and c.w. scores submitted by its members.

**World Wide DX Contest**

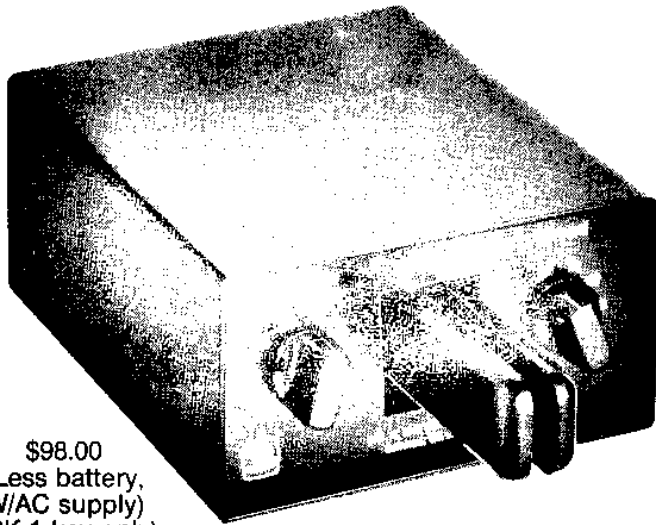
Call Sign: W6DGM  Phone  CW Log for: 21 MCT: stand

QSO	TIME	STATION	SENT	RECEIVED	ZONE	COUNTRY	QSO POINTS
105	6:30Z	6:30Z	3:20Z	3:20Z	14	21	3
108	DL9PP	3:22	3:21Z	3:21Z		DL	3
111	DL3AD	3:22	3:21Z	3:21Z		DM	3
120	LA3KZ	3:29	3:29Z	3:29Z	16	LA3KZ	3
123	LA3KZ	3:27	3:27Z	3:27Z	16	LA3KZ	3
125	LA3KZ	3:29	3:29Z	3:29Z	16	LA3KZ	3
130	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
140	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
142	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
147	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
150	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
155	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
157	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
159	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
160	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
161	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
162	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
163	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
164	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
165	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
166	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
167	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
168	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
169	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
170	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
171	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
172	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
173	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
174	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
175	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
176	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
177	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
178	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
179	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
180	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
181	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
182	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
183	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
184	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
185	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
186	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
187	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
188	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
189	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
190	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
191	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
192	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
193	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
194	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
195	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
196	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
197	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
198	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
199	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3
200	LA3KZ	3:22	3:22Z	3:22Z	16	LA3KZ	3

**Sample Log Sheet**

- The club must be a local group and not a national organization.
  - Participation is limited to members operating within a local geographic area, (except for DX-peditions especially organized for operation in the contest and manned by members.)
  - 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.
  - Indicate zone and country multiplier only the FIRST TIME it is worked on each band.
  - Logs must be checked for duplicate contacts, correct QSO points and multipliers, and recopied logs must be in their original form with corrections clearly shown.
  - Use a separate sheet for each band.
  - 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.
  - Official 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 by following the samples shown, 40 contacts to the page on 8½"x11" paper.



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**NOTES**

1. Models prefaced \*\*\* will be available 1/77.
2. All models above are furnished with crimp/solder lugs.
3. All models can be furnished with a SO-239 female coaxial connector at additional cost. The SO-239 mates with the standard PL-259 male coaxial cable connector. To order this factory installed option, add the letter 'A' after the model number. Example: 40-20 HD/A.
4. 75 meter models are factory tuned to resonate at 3950 kHz. (SP) models are factory tuned to resonate at 3800 kHz. 80 meter models are factory tuned to resonate at 3650 kHz. See VSWR curves for other resonance data.

MODEL	BANDS (Meters)	PRICE	WEIGHT (Oz/Kg)	LENGTH (Ft/Meters)
40-20 HD	40/20	\$49.50	26/73	36/10.9
**40-10 HD	40/20/15/10	59.50	36/1.01	36/10.9
80-40 HD	80/40 - 15	57.50	41/1.15	69/21.0
75-40 HD	75/40	55.00	40/1.12	66/20.1
75-40 HD (SP)	75/40	57.50	40/1.12	66/20.1
75-20 HD	75/40/20	66.50	44/1.23	66/20.1
75-20 HD (SP)	75/40/20	66.50	44/1.23	66/20.1
75-10 HD	75/40/20/15/10	74.50	48/1.34	66/20.1
75-10 HD (SP)	75/40/20/15/10	74.50	48/1.34	66/20.1
**80-10 HD	80/40/20/15/10	76.50	50/1.40	69/21.0

(WRITE OR PHONE FOR FULL INFORMATION OR CONTACT YOUR FAVORITE DEALER)

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7. All entrants are required to submit cross-check (dupe) sheets for each band on which 200 or more QSO's were made. All other entrants are encouraged to submit dupe sheets.

8. For each duplicate contact that is removed from a log by the committee, a penalty of three additional contacts will be exacted.

**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. (In-

correctly logged calls will be counted as unverifiable contacts.

Disqualification can also result in the disqualified operator(s) being barred from competition in all CQ contests for a period of up to three 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, 1977 for the Phone section and January 15, 1978 for the C.W. section. Indicate phone or c.w. on envelope. Logs go to:

CQ WW Contest Committee  
14 Vanderventer Avenue  
Port Washington, L.I., N.Y. USA 11050