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# ARRL

## 10-Meter Contest

SOME 20 YEARS AGO, ARRL sponsored a 10-meter WAS-type contest of particular appeal to the then General-class licensees. This group had no other hf phone band within which to do their contesting. With the abolition of the old Class A and Class B type licenses and the opening of other voice bands to Generals et al, the rationale disappeared and the contest became obsolescent.

A new day and a new rationale exists. In particular during the past months, evidence has been seen of a growing desire for such a contest, but with varied reasons in mind. Great interest continues to be shown in 10 meters in association with the 5-band awards. Occupancy is an important issue of the day as is proof that there's life in the old band yet. At a recent convention the matter was raised and met with enthusiastic response. Rather than postpone the idea for another year, the consensus was "let's give it a try for '73," prompting a recommendation by the Contest Advisory Committee.

A basic outline of the rules is as follows: The contest runs from 1200Z December 15, 1973 to 2359Z December 16, 1973 with no operating time limit. If you want to stay up all night and listen to receiver hiss go right ahead. All QSOs must take place on 10 meters. Anybody can work anybody. DX to DX, US to US, VE to VE, DX to US, DX to VE and VE to US are all ok. The exchange is signal report and state or province for the 50 states and Canada and signal report and consecutive serial number starting with 001 for others. Stations that are not land-based send signal report and ITU region (i.e., Region 1, 2 or 3). Each completed two-way QSO is worth 2 points. If you have a two-way with a W or K Novice it is worth 4 points. Novices in KZ5 and KG4 have strange callsigns - a Canal Zone Novice has an "N" at the end of the call, such as KZ5AAN. A Novice in Guantanamo Bay has an "N" after the number, such as KG4NAA. All others replace the K with a W (i.e., WL7, WH6, etc.). If you work a station once on cw you can work him again on phone. Oscar QSOs also count. All cw QSOs must be made between 28.0-28.5 MHz. This is to prevent the "now listen for my cw signal" syndrome in the phone band. To determine your multiplier add the following:

- 1) Different states
- 2) Different Canadian call areas (VE1-VE8, VO - total possible of 9)
- 3) Different countries as determined by the ARRL Countries List
- 4) Different ITU regions from non-land-based stations.

You cannot count a state or Canadian call area again as a country. So, if you work Ohio, VE6, KH6, Florida and YV you have 5 multipliers. Your final score is points times multipliers. Easy, huh?

Ten meters is big. Some suggested frequencies for contest activity are:

cw	28000-28050
Novice	28100-28150
SSB	28500-28600
AM	28800-29000

If you have not been on 10 for some time (or even at all) take some time to read "Tips for Ten" in March 1973 QST, page 22. It's a very easy way to learn of some of the different propagation characteristics ten displays.

Please avoid 29.45-29.55. These are the Oscar downlink frequencies.

Read the rules carefully and then send off for some of our 10-meter contest log sheets. If you don't want ours, use some of your own - we're not choosy.

GL - WAIPID

### Rules

- 1) *Eligibility:* This contest is open to all amateurs worldwide.
- 2) *Object:* To exchange QSO information with as many amateur stations in any and all parts of the world as possible.
- 3) *Contest Period:* The contest shall run from 1200 GMT December 15, 1973 to 2359 GMT December 16, 1973. This is a 36-hour period with no limitation on operating time.
- 4) *Conditions of Entry:* Each entrant agrees to be bound by the provisions of this announcement, the regulations of his licensing authority and the decisions of the ARRL Awards Committee.
- 5) *Entry Classification:* Entries will be classified as single or multiple-operator stations. Single operator stations are those in which one person performs all transmitting, receiving, spotting and logging functions. Multiple-operator stations are those obtaining any assistance, such as from spotting or relief operators, or keeping the station log or records. Multiple-transmitter stations are prohibited. The use of electronic or mechanical devices and/or any other method of simultaneous operation of two or more transmitters is prohibited.
- 6) *Exchange:* Amateurs in the 50 United States and Canada will transmit signal report and state or province. Others will transmit signal report and consecutive serial number starting with 001. Note: Those amateurs licensed by the U.S. Government or branch thereof not located in a state (i.e. KP4 KW6 KZ5 KC6, etc.) will transmit the consecutive serial number. Stations that are not land-based transmit signal report and ITU Region.
- 7) *Valid Contacts:* A station may be worked once on cw and once on phone. All contacts must be either cw to cw or phone to phone. Crossmode contacts do not count for contest credit. Oscar 6 contacts may be counted. All cw QSOs must take place between 28.0-28.5 MHz except those made through Oscar 6.

8) *Scoring:* Two points are earned for each completed two-way exchange. Four points are earned for a completed two-way exchange with a W or K Novice. Incomplete QSOs will not count for contest points and/or multipliers. Multipliers: The multiplier will consist of the number of different states, Canadian call areas (VE1-VE8, VO), ITU Regions (as sent by non-land-based stations) and countries as determined by the ARRL Countries List. A state or province cannot be counted again as a country. Final score = QSO points times the multiplier.

9) *Reporting:* Contest work may be reported either on the forms available from Hq. or on a reasonable facsimile. Send a self-addressed stamped envelope to ARRL for the appropriate forms. All entries must be postmarked no later than January 21, 1974 in order to be eligible for QST listing and awards. An entry consists of the log and summary sheet. Check sheets are not mandatory.

10) *Awards:* Awards will be issued on a section or country basis. A certificate will be awarded to the highest scoring single operator station in each section, Canadian call area and foreign country. Multiple-operator and Novice stations will receive an award if three or more such entries in a section are received or if the entry displays exceptional effort. Region awards for non-land-based stations

will be issued if participation warrants.

11) *Judges:* All entries become the property of ARRL and none can be returned. All entries will be passed upon by the ARRL Awards Committee whose decisions will be final. The committee will void, or adjust entries as its interpretation of these rules may require.

12) *Disqualification:* If the claimed score of a participant is reduced by 2 percent or more, the log may be disqualified. Score reduction does not include correction of arithmetic errors.

Score reductions may be made for taking credit for unconfirmed QSOs and/or multipliers, duplicate contacts, banned countries, and/or scoring discrepancies.

If a participant is disqualified, he will be barred from submitting an entry in the next annual running of that specific contest.

The calls of all disqualified participants will be listed in the QST report of the contest.

Any participant on the borderline of disqualification but not actually disqualified will receive a warning letter from the Communications Manager.

For each duplicate contact that is removed from the log by Hq., a penalty of 3 additional contacts will be exacted. The penalty will not, however, be considered as part of the 2% disqualification criteria.

## ARRL 160-Meter Contest

The 4th annual ARRL 160-Meter Contest will be held December 7-9, 1973.

Please remember to keep the "DX-window" (1825-1830 kHz) clear. This is the spot DX goes to get away from stateside QRM. Don't call there — they usually listen from 1800-1805 and, in any case, will announce exactly where they are listening. Listen for KH6-types in the 1995-2000 range.

Don't forget to use the 1830-1850 portion. It will help spread out the QRM that is so noticeable in the bottom 25 kHz.

Send for our 160-Meter contest package. It is imperative that your entry include a check sheet and the special summary sheet (or reasonable facsimile) filled out on both sides. Since logs are not required we do not stock them. — *WA1PID*

### Rules

1) This contest will start at 2200 GMT Friday, December 7 and end at 1600 GMT Sunday, December 9, 1973. This is a 42-hour period with no limitation on operating time. Cw only.

2) The contest is open to all amateurs. A QSO with an amateur in an ARRL section (see page 6, QST) is worth 2 points. QSOs with amateurs not in an ARRL section are worth 5 points. DX to DX QSOs will not count.

3) Multipliers are the 74 ARRL sections, VES and each foreign country worked.

4) The exchange will be the report, plus ARRL section for those in an ARRL section. Those participants outside of an ARRL section will send a report and the name of their country.

5) Competition is within the section and non-W/VE country for certificate awards. Division high scorers will have their section award endorsed with an appropriate seal. Multioperator work is permitted with scores to be shown after single-operator listings (no certificates).

6) To report, use one of the special ARRL summary sheets and an alphabetical list of stations worked (Operating Aid 6), or equivalent. Effectively, your "dupe" sheet and complete special summary constitute your entry. A copy of your log is not required, unless specifically later requested by ARRL Hq. Illegible entries and entries without the special summary (or complete information contained thereon) and an Op. Aid 6 will be classified as invalid.

7) Entries become the property of ARRL, none can be returned. Awards Committee decisions are final. Send an addressed stamped No.10-envelope for appropriate entry forms. All entries must be received at ARRL Hq. no later than Jan. 10, 1974 to be eligible. Mail entries, photos, soapbox, ideas for contest improvement, etc. to ARRL, 225 Main Street, Newington, Connecticut 06111.

8) If the claimed score of a participant is reduced by 2 percent or more, the log may be disqualified. Score reduction does not include correction of arithmetic errors.

Score reductions may be made for taking credit for unconfirmed QSOs and/or multipliers, duplicate contacts, banned countries, and/or scoring discrepancies.

If a participant is disqualified, he will be barred from submitting an entry in the next annual running of that specific contest.

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