



1. Period:

Autumn's Edition (Southern Hemisphere):

First full weekend of May;
from 00:00h UTC on Saturday
to 16:00h UTC Sunday.

Spring's Edition (Southern Hemisphere):

penultimate final full week of October;
from 00:00h UTC on Saturday
to 16:00h UTC Sunday.

2. Objective: Make the major number of contacts and work different grids inside the period of the competition. Only point-to-point QSOs allowed (VoIP links, EME, satellites and repeaters are forbidden). For stations outside South and Central America the valid QSOs must have to be made with South and/or Central American stations.

3. Bands: 6 meters (50 MHz) and 2 meters (144 MHz) observing the respective band plan of each country where you are located.

4. Modes: FM, SSB, CW.

5. Categories:

5.1 SOAB - Single Operator, All Bands;

5.2 SO50 - Single operator, 50 MHz;

5.3 SO144MM - Single operator, 144 MHz multi mode (FM, SSB, CW);

5.4 SO144FM – Single operator, 144 Mhz FM

5.5 MOAB - Multi Operator all band

5.6 CHECKLOG. Log sent to assist in the verification of records. No ranking
Competitors may perform contacts on all bands and send log to determine choosing a specific category of competition. The contacts of the band not chosen to compete will be used as checklog.



6. QSO: Change sign (RS or RST) and grid square (the first 6 digits of the global locator). Example: "59 GG46LA" for SSB and "599 GG46LA" for CW.

7. Multipliers: The number of different grid squares worked per band, regardless of mode.

8. Points:

8.1. One point for each station worked on 6m by mode;

8.2. Two points for each station worked on 2m by mode;

8.3. One point per km for each station worked;

8.4. The final score is calculated by the sum of different grid squares worked on each band multiplied by the sum of the scores for each band, and the addition of the sum of the distances worked by band:

$$PF = [(\sum PTS \times \sum GRIDS) + \sum DST]$$

They are:

PF = Final Score

PTS Σ = Sum of points by band

GRIDS Σ = Sum of grid squares by band

Σ DST = Sum of Km per band

9. Awards:

9.1. Diplomas for 3 stations with the highest score in each category in each DXCC country;

9.2. Plates for first place in each category Brazil;

9.3. Board for the highest score in South America (except Brazil);

9.4. Special plates:

9.4.1. The Brazilian expedition with the highest score;

9.4.2. The Brazilian amateur Class C (PU? Prefixes) with the highest score;



9.4.3. Other categories created with specific goals in each edition and the discretion of the organization.

To be eligible for the plates log should have a minimum of twenty (20) valid QSO's.

10. Logs:

10.1. Only electronic logs sent by email will be accepted up to 10 days after the end of the competition for all participants.

10.2. The electronic log should be standard Cabrillo with VHFARAU.UDC architecture building for N1MM software.

The AVHFC configuration file for the N1MM program is in the following link:
https://dl.dropboxusercontent.com/u/81921223/VHFARAU_SA.udc

10.3. No written reports will be accepted (paper) and, or, sent nonstandard Cabrillo.

10.4. Reports received after the deadline will be validated as check logs without right to award.

10.5. E-mail to send the logs: log@avhfc.com

11. Miscellaneous:

11.1. Only an indication should be given as to their respective competitor station during the contest;

11.2. It is allowed to use the DX Cluster, except self-spotting;

11.3. Shall be subject to the legal limitations of your license and the amateur radio rules of your country;

11.4. Contacts made with stations that did not sent their report, but which appear in at least three reports received by the organization have validated contacts after checking and cross-checking;



- 11.5.** For assessment purposes will be used for **4-digit multipliers of different grid squares**, and **6 digits for calculation of distance between stations of bilateral contact**;
- 11.6.** Optimize your station for the best DX performance;
- 11.7.** For shipments we recommend that you observed in the first place the SAFETY factor of participants;
- 11.8.** The results will be announced within 90 days after the deadline for submission of logs;
- 11.9.** The delivery of the plates will be at the annual meeting of the DX Araucaria Group, or the discretion of the organization;
- 11:10.** Diplomas will be available for downloading and printing on the Internet at time of publication of the results;
- 11:11.** It will be declared the Brazilian champion VHF ham radio or group Concerning the season you make the highest score.
- 11:12.** Inconsistencies in the log and not following these rules will lead to disqualification of the season.
- 11:13.** Official Website AVHFC for disseminating information and results: <http://www.avhfc.com>, other means of dissemination, such as social media, digital applications, only with express permission of the organizer.