

RAC CANADA DAY CONTEST

Each year on July 1, the anniversary of Canada's Confederation, **Radio Amateurs of Canada (RAC)** sponsors the Canada Day Contest. Amateurs all over the world are invited to Canada's Birthday Party on the air.

Contest Period: 0000 UTC to 2359 UTC July 1, 2003.

Bands and Modes: 160, 80, 40, 20, 15, 10, 6 and 2 metres, CW and phone (SSB, FM, AM, etc.)
Suggested frequencies: CW - 25 kHz up from the band edge; SSB - 1850, 3775, 7075, 7225, 14175, 21250, 28500 kHz. Check for CW activity on the half-hour.

Exchange: Stations in Canada send RS(T) and province or territory. VEØs and stations outside Canada send RS(T) and a serial number.

QSOs: Contacts with stations in Canada or VEØs are worth 10 points. Contacts with stations outside Canada are worth 2 points. Contacts with RAC official stations are worth 20 points. RAC official stations are: VA2RAC, VA3RAC, VE1RAC, VE4RAC, VE5RAC, VE6RAC, VE7RAC, VE8RAC, VE9RAC, VO1RAC, VO2RAC, VY0RAC, VY1RAC and VY2RAC. You may work any station once on each of the two modes, on each of the eight contest bands.

It is prohibited to make CW contacts in the conventional phone sub-bands, phone contacts in the conventional CW sub-bands, or to make or solicit QSOs through a repeater during the contest period.

Multipliers: Canada's 10 provinces and three territories, and may be counted once on each mode on each of the eight contest bands. The multipliers, with their postal abbreviations and prefixes are: Nova Scotia [NS] (VE1, CY9, CYØ); Quebec [QC] (VE2, VA2); Ontario [ON] (VE3, VA3); Manitoba [MB] (VE4, VA4); Saskatchewan [SK] (VE5, VA5); Alberta [AB] (VE6, VA6); British Columbia [BC] (VE7, VA7); Northwest Territories [NT] (VE8); New Brunswick [NB] (VE9); Newfoundland and Labrador [NL] (VO1, VO2); Nunavut [NU] (VY0); Yukon [YT] (VY1); and Prince Edward Island [PE] (VY2).

Final Score: Total your QSO points from all bands, and multiply by the total multiplier points from all bands.

Categories:

- Single Operator All Bands High Power;
- Single Operator All Bands Low Power (max. 100 W output);
- Single Operator All Bands QRP (max. 5 W output);
- Single Operator Single Band High Power, Low Power or QRP; **
- Multi-Operator Single-Transmitter, High Power; *
- Multi-Operator Single-Transmitter, Low Power; *
- Multi-Operator Multi-Transmitter.

* Single operators who receive assistance from a DX spotting system or Packet Cluster network during the contest must classify themselves as Multi-ops. There are no single-mode categories. In the Multi-Single category 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 any 10-minute period, if and only if the station worked is a new multiplier. In other words the Multi-Single Transmitter class allows a second station to "hunt" for multipliers only on a separate band. Multi-Multi category stations may operate on several bands simultaneously.

** Although there is only one Single Operator Single Band category, it is intended that the various power levels be shown in the published results.

Awards: Plaques will be awarded to the top-scoring entrants as shown below. Thanks to the following for their sponsorship:

Single Operator All Bands High Power - **Radioworld**
Single Operator All Bands Low Power - **Durham Radio Sales and Service**
Single Operator Single Band - **Elkel Products**
Single Operator All Bands QRP - **QRP Canada**
Single Operator Foreign Entrant - **Jorge Bozzo LU8DQ Memorial by Alan Goodacre VE3HX**
Multi-Multi - **Radioworld**
Multi-Single High Power - **Alfa Radio**
Multi-Single Low Power - **Tony Allsop VE3FTA Memorial by the Mississauga ARC**

Certificates will be awarded to the top-scoring entrant in each category in each province, territory, US call district, and DXCC country.

Results: Will be published in the November issue of *The Canadian Amateur* and will be sent to certificate winners.

Entries: Send entries **by July 31** to:

Radio Amateurs of Canada
720 Belfast Road, Suite 217
Ottawa Ontario Canada
K1G 0Z5
Canada

Mail entries must contain a summary sheet showing score calculation, a dupe sheet listing calls worked on each mode on each band, a multiplier check sheet and log sheets.

Logs sheets must show time, band, mode, call of station worked, exchanges sent and received and points claimed for each QSO. New multipliers must be clearly marked in the log.

Contest entry forms are also available on the RAC web site.

or:

For the rules for e-mail submissions go to: [Canada Day Contest E-Mail submissions](#) on the RAC web site.