

# **2019 Ontario QSO Party Rules**

#### The Ontario QSO Party is open to all amateur radio operators world-wide.

**Dates and Times:** Held on the third full weekend of April each year. For 2019, the contest periods are 1800Z April 20 to 0500Z April 21, and 1200Z to 1800Z April 21.

**Objectives:** For Ontario stations to contact as many amateur radio stations as possible on as many bands as possible world-wide. For stations outside Ontario to make as many contacts with Ontario amateur radio stations as possible.

Frequencies: All Bands 160-2 meters with the exception of the WARC bands.

Suggested Frequencies for Mobiles/QRP: HF SSB: 1.870, 3.735, 7.070, 7.260, 14.130, 14.265, 21.260, 28.360 HF CW: 1.830, 3.530, 7.030, 14.030, 21.030, 28.030 VHF/UHF SSB: 50.130, 144.205 VHF/UHF FM: 52.540, 146.550

Suggested Manner of Operation: Work HF SSB on the hour, work HF CW on the half hour.

**Use of FM:** Operators cannot use repeaters for either contest contacts or for soliciting contacts. Please keep the FM Simplex calling frequency of 146.520 MHz clear.

## Categories:

#### FIXED STATIONS

- Multi-operator multi-transmitter
- Multi-operator two-transmitter
- Multi-operator single-transmitter
- Single Operator QRP Mixed mode (5 watts and under)
- Single Operator Mixed Mode Low Power (Under 150 Watts)
- Single Operator Mixed Mode High Power (150 Watts and over)
- Single Operator Phone only Low Power (under 150 watts)
- Single Operator Phone only High Power (150 Watts and over)
- Single Operator CW only Low Power (Under 150 Watts)
- Single Operator CW only High Power (150 Watts and over)
- Youth Plus (in Ontario)
- Youth Plus (outside of Ontario)

MM means any number of simultaneous transmissions allowed,

M2 means only two simultaneous transmissions allowed and

MS means only one transmission allowed at any time.

# ROVER / MOBILE

- Multi-operator
- Single-operator

A **mobile station** is a station that moves between multiplier areas operating from a vehicle (either stopped or in motion) only using antennas that have the capability of being used while in motion. All antennas must be on the vehicle and contacts may be made either while moving or stationary.\*

A rover station is a station that moves between multiplier areas. Antennas may be mounted off the vehicle when stopped but contacts can be made with vehicular antennas when in motion.\* All antennas must be transported by the vehicle.

If a mobile or a rover station is on a county line or junction between 2 or more counties, a separate QSO and complete exchange must be made and logged for each county worked.

\* Please note that for all intents and purposes rover/mobile are treated the same in the OQP. They are NOT separate categories.

Mobile and rover stations are encouraged to sign "/" and present multiplier location as part of the CQ e.g. VE3XXX /TOR. This way, other operators can anticipate their moves to a new multiplier area.

**Remote operation** is permitted in all fixed categories. When operating remote, send the county/QTH where the transmitter is located.

**Youth Plus** - youth can be anyone 18 years of age and under. "Grandpa" can be anyone with a ticket. The idea being - to have the youth do as much of the operating as possible - on-air exchange, calling CQ, etc. Grandpa (the licenced control op) would take care of logging the QSO, submitting the log, and anything else that is needed. Even though we use the term "grandpa", it is meant to help participants understand the concept rather that being a literal term. "Grandpa" can be anyone with an amateur radio licence. Please keep track of the times when you have help operating, and send an email with the operating time(s). We will score this part of the log separately to determine the winner. We will also score the complete log. Youth Plus entries will be listed separately in the contest results. This is new for 2017, and we are hoping some folks will give this a try. Plaque goes to top score, but the real intent is to have youth "catch the magic" of ham radio. If you have any questions, please ask. We have tried to make the concept easy to understand, and to make it as inclusive as possible.

**Exchange:** Ontario stations send signal report and their county abbreviation as per the <u>Ontario multiplier</u> <u>list</u>. Ontario stations must log received signal report and county, province, state, or DXCC country abbreviation (the abbreviation "DX" is also acceptable.

Non-Ontario stations send signal report and province, state, or DXCC country or abbreviation. Non-Ontario stations must log received signal report and county abbreviation as per the <u>Ontario multiplier list</u>.

**Scoring:** Ontario stations work everyone. Non-Ontario stations work Ontario stations only. Mobile/Rover stations may be worked again when they change multiplier areas.

Score 1 QSO point for each station worked on phone per band. Score 2 QSO points for each station worked on CW per band. You may work a station TWICE per band: once on phone and once on CW.

Score 10 QSO points for each contact made with CCO club station VA3CCO, ODXA club station VE3ODX, and RAC Ontario station VA3RAC.

All fixed stations claim 1 multiplier point for each Ontario county worked on each band. (see <u>Ontario</u> <u>multiplier list</u>).

Ontario fixed stations also claim 1 multiplier point for each Canadian province/territory, U.S. state and DXCC country worked on each band.

Rover/Mobile stations claim the sum of multipliers worked from each different location.

Total Score = Total QSO points x total multiplier points.

**Mobile/Rover Bonus:** Mobile/Rover stations add 300 bonus points for each Ontario multiplier activated. To earn the mobile/rover bonus a station must make at least three contacts with three different stations from the multiplier area.

#### Use of DX spotting networks:

The use of DX spotting networks is permitted. Self spotting in any form is not permitted.

## Awards:

See the <u>Awards page</u> for details.

**Log Submission:** All entries are encouraged to submit their entry in Cabrillo format, which is the standard used by all contest logging programs. The deadline is 30 days post-contest, after which the entry will be classified as a Check Log. Entries must be submitted via the web page no later than May 22, 2019. You may also e-mail your log to <u>oqp@va3cco.com</u> with your callsign in the Subject line.

Log submit page: Go to log submit on the website.

**Results:** Results will be posted on the CCO website. Final results will be published on the web site and may also be published in "The Canadian Amateur" depending on available space.

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OnQP Ontario Multiplier List		Region
Algoma District	ALG	Northern
City of Brant	BRA BFD	Southwest
City of Brantford		Southwest
Bruce County	BRU CHK	Southwest
City of Chatham-Kent	CHK	Southwest
Cochrane District		Northern
Dufferin County	DUF DUR	Central
Durham Regional Municipality	ELG	Central
Elgin County	ELG	Southwest
Essex County	FRO	Southwest
Frontenac County	GRY	Eastern
Grey County Town of Haldimand	HAL	Southwest
		Southwest
Haliburton County		Eastern
Halton Regional Municipality	HTN HAM	Central
City of Hamilton	HAS	Central
Hastings County	HUR	Eastern
Huron County	KAW	Southwest
City of Kawartha Lakes		Eastern
Kenora District	KEN LAM	Northern
Lambton County		Southwest
Lanark County Leeds & Grenville United Counties		Eastern
		Eastern
Lennox-Addington County Manitoulin District	LXA MAN	Eastern
	MAN	Northern
Middlesex County Muskoka District	MUS	Southwest Northern
	NIA	
Niagara Regional Municipality Nipissing District	NIA	Central Northern
Town of Norfolk	NFK	Southwest
Northumberland County	NOR	
	OTT	Eastern Eastern
City of Ottawa Oxford County	OXF	Southwest
-	PSD	Northern
Parry Sound District	PEL	
Peel Regional Municipality Perth County	PER	Central
Peterborough County	PER	Southwest Eastern
United Counties of Prescott & Russell	PRU	Eastern
City of Prince Edward	PED	Eastern
Rainy River District	RAI	Northern
Renfrew County	REN	Eastern
Simcoe County	SIM	Central
United Counties of Stormont, Dundas & Glengarry	SDG	Eastern
Sudbury District	SUD	Northern
Thunder Bay District	TBY	Northern
Timiskaming District	ТІМ	Northern
City of Toronto	TOR	Central
Waterloo Regional Municipality	WAT	Southwest
Wellington County	WEL	Southwest
York Regional Municipality	YRK	Central
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