

Rules: 2012 California QSO Party (CQP)

Begins: 1600 UTC - 6 October 2012

Ends: 2200 UTC - 7 October 2012

Logs Due Wednesday, October 31, 2012

OBJECT:

Stations outside of California work as many California stations in as many CA Counties as possible.
Stations in California work everyone.

EXCHANGE:

1. California stations send QSO number and County.

2. Stations outside of California send QSO number and State, Canadian Province, or "DX".

Note: California stations must log all CA contacts with the [4-character county abbreviation](#); everything else as two characters, including "DX" for all stations outside of the U.S. and Canada.

QSO POINTS:

Each complete non-duplicate Phone (SSB or FM) contact is worth 2 points. Each complete non-duplicate CW contact is worth 3 points. Although there is no credit for duplicate contacts, there's no penalty either, so please do not remove them from your log.

MULTIPLIERS:

A. California Stations:

Count U.S. states (50) and Canadian Provinces (8): QC, ON, MB, SK, AB, BC plus:

- ON - Regarding the 4 new Ontario prefixes of ONN (Ontario North), ONE (Ontario East), ONS (Ontario South), and GTA (Greater Toronto Ontario) -- they should ALL be entered as just ON in your logging program.
- MR - Maritime provinces plus Newfoundland and Labrador (NB, NL, NS, PE)
- NT – Northern Territories (NT, NU, YT)

Maximum of [58](#) Multipliers

Note: Although the "CA" abbreviation is not used as a multiplier in this contest, the first valid CA county logged will count as the multiplier for California. California stations must log all CA contacts with their [4-character county abbreviation](#); everything else as two characters, including "DX" for all stations outside of the U.S. and Canada.

B. Non-California Stations

Count all 58 California Counties for a maximum of [58](#) multipliers.

SCORE:

Your total score is the total number of QSO Points multiplied by the total number of multipliers ([58](#) maximum).

QSO Points = (CW Qs x 3 pts) + (Phone Qs x 2 pts)

Final Score = QSO Points x # Multipliers

MODES: CW, PH (PH = SSB or FM)

BANDS: 160, 80, 40, 20, 15, 10, 6, and 2 meters. WARC band contacts do not count.

Suggestions: CW on 1815 and 40 kHz up from band edge. Phone on 1845, 3850, 7230, 14250, 21300, 28450. Try CW on the half hour; 160 meters at 0500 UTC; 80/75 meters at 0300 and 0700 UTC.

VHF: Look for 2M FM activity on 147.54. For 6M and 2M SSB/CW, first try 50.135 and 144.210. If no activity, make a short call on 50.125/144.200 then QSY back.

Notes:

1. All CW contacts must be made outside the Phone sub-bands except for 160 meters and VHF. MCW is not permitted.
- 2: Stations may be worked once on CW and once on Phone per band.
- 3: Phone is defined as SSB or FM. Stations cannot be worked on SSB and then again on FM on the same band.
- 4: All contacts must be Simplex.

CLASS ENTRY:**Single-Operator**

Category	Code	Power Output	# Transmitters	# Operators	Maximum Operating Hrs
Single-Operator - High Power	SO-HP	> 200 watts	one	one	24
Single-Operator - Low Power	SO-LP	200 watts or less	one	one	24
Single-Operator - QRP	SO-QRP	5 watts or less	one	one	24

Note: Off-times must be a minimum of 15 minutes. Use of spotting nets (operator arrangements involving assistance through DX-alerting nets, Packet Cluster, CW Skimmer, self spotting, etc) is not permitted. An SO entry will be reclassified as Multi-Single if any assistance is used, but will be allowed to operate the full 30 hours. SO2R operation is perfectly acceptable.

Multi-Single

Category	Code	Power Output	# Transmitters	# Operators	Maximum Operating Hrs
Multi-Single - High Power	MS-HP	> 200 watts	one	multiple	30
Multi-Single - Low Power	MS-LP	200 watts or less	one	multiple	30
Multi-Single - QRP	MS-QRP	5 watts or less	one	multiple	30

Note: The single transmitting operator cannot be replaced before 10 minutes after their first transmission. There is no time limit on band or mode changes. Other operators can listen, spot, or perform any other station function except transmitting.

Multi-Multi

Category	Code	Power Output	# Transmitters	# Operators	Maximum Operating Hrs
Multi-Multi - High Power	MM-HP	> 200 watts	multiple	multiple	30
Multi-Multi - Low Power	MM-LP	200 watts or less	multiple	multiple	30
Multi-Multi - QRP	MM-QRP	5 watts or less	multiple	multiple	30

Note: There is no time limit on band or mode changes.

SPECIAL CATEGORIES

Note: On The Lob Submission Form, Please Check All That Apply

California County Expedition (CCE)	A County Expedition is an operation from a temporary location using temporary antennas installed for the contest period, using temporary antenna supports (natural supports like trees permitted). CCE stations send only ONE county per exchange, including those on a county line.
Mobile	A station that is self-contained, capable of legal motion (street, water, or air) while operating, motion optional. Note: California stations that change counties are considered to be a new station and may be contacted again for point and multiplier credit.

School	School entries must indicate such on the summary sheet, use the appropriate school call sign and operate from the campus station if one exists. Any school club members may operate including students, faculty, staff, and/or alumni.
YL Operator	To be eligible for the YL award, YL entries should indicate such in the Logo Submission Form by checking the "YL" button. You should also indicate "YL" in the Soapbox field in your Cabrillo log header. Note: Only Single-Operators are eligible for the YL Award, not a member of a Multi operation team.
Youth Operator	To be eligible for the Youth Operator award, Youth entries should indicate such in the Log Submission Form by checking the "Youth" button. You should also indicate "Youth" in the Soapbox field in your Cabrillo log header. "Youth Definition" = 18 years old or younger [in his/her local time zone] on the last day of the contest. Note: Only Single-Operators are eligible for the Youth Award, not a member of a Multi operation team.
New Contester	-Open to any station in California who submits a log for CQP with at least 100 Q's. - Must attest that they have never submitted a log with 100 Q's or more in any contest - Station antennas limited to a single tri-bander and wire antennas or verticals and wire antennas - To be eligible for the New Contester award, New Contester entries should indicate such in the Logo Submission Form by checking the "New Contester" button. You should also indicate "New Contester" in the Soapbox field in your Cabrillo log header. Note: Only Single-Operators are eligible for the New Contester Award, not a member of a Multi operation team.

CLUB COMPETITION RULES

Club Competition is encouraged. Club members can submit their logs for the club competition by entering the club name in the Cabrillo file 'club' field.

CQP is not an ARRL sanctioned contest so some CQP rules are different from the ARRL rules for club competition. Many of these rules are meant to encourage county expeditions and mobile operations to insure that all California counties are well represented in CQP. **Please read these rules carefully before entering your Club in CQP Club Competition for 2012.**

1. US and Canadian clubs must be affiliated either with the ARRL or the RAC. Other countries should abide by their own amateur radio club rules.
2. These large, regional California clubs are not eligible for CQP club competition: NCCC, SCCC, NCDXC, SCDXC
3. Clubs without a geographical basis and which do not hold in-person meetings are excluded. Such clubs include FOC, CWOPS QCWA, FISTS, SKCC, etc. **If you have any question about your club's eligibility, please contact us at: info@cqp.org**
4. The definition of the "club circle" for all participating clubs regardless of size is 175 miles (280 km) in diameter--the same as the ARRL circle for large clubs--with the following exceptions:
 - o **County expeditions** to sites outside the club circle may still contribute points to a club total
 - o **A club member who resides outside of the club circle** but who travels to a station within the circle **or** who operates from a county expedition may contribute points to the club total.
 - o **Mobile operations** that travel outside of the club circle can contribute points to the club total
5. Points earned from multioperator county expeditions may be awarded Proportionately to a club's total.
Example 1: if a multioperator county expedition has 10 members and one of those members belongs to Club X, club X may receive 1/10 of the points earned by that expedition.
Example 2: If a mobile operation has two members and one of those members belongs to Club X, then Club X may receive 50% of the points earned by that operation.

It is the responsibility of participants to inform contest officials of any proportional contribution.

6. Clubs should be selected on the **CQP Log Submission Page**. Claims for proportional points must be made in the "SOAPBOX" field.
7. Points earned operating from a fixed (i.e., non-expedition, non-Mobile) **outside** the club circle cannot be claimed for club competition.
8. Entrants must be members in good standing of their respective clubs prior to the start of CQP competition.

LOGGING SOFTWARE:

For free CQPWIN logging software, and other resources, please visit the CQP Software Page:
<http://www.cqp.org/Software.html>

ENTRIES:

Entries must be submitted no later than Wednesday, October 31, 2012. Please only submit your log by ONE of the following methods. If you have any difficulty with either method, please email a description of the problem to: logs@cqp.org.

CONTEST LOG SUBMISSION There are 3 options for you to submit your log			
	Option	Comment	Link
1	Use The New Log Submission Form	Preferred Method - Please use this form if at all possible. It's easy.	http://www.cqp.org/logssubmit-form.html
2	Email Your Log As Attachment	Please consider Option 1 First. If you still want to email your log follow this link ==>	http://www.cqp.org/logssubmit-email.html
3	Send in your Paper Log	Really? Well, if you must.....	http://www.cqp.org/logssubmit-email.html
Note: After you submit your log, you can check to be sure it's listed on the CQP server here: http://robot.cqp.org/ The robot will be updated daily, so please be patient.			
Please Note: By submitting a log the submitter agrees that the log may be released to open source projects for software development and testing, at the discretion of the Contest Sponsor.			

AWARDS: 39 plaques (real lumber to hang on your shack wall
 Note: See CQP [Awards](#) Page for a complete llist of Award and Sponsors.

SPECIAL CQP WINE - The top 20 CA and top 20 non-CA S/O stations will receive a personalized bottle of NCCC Private Reserve California Wine. Winners under the age of 21 will receive a non-alcoholic personalized award.

T-SHIRTS - Like the wine, each year's T-shirt is a special vintage. All entries qualify for the special CQP T-shirt -- no minimum number of QSOs needed. The 2012 CQP T-Shirt will be **Burgundy** in color. Place your order for a T-shirt by sending an email to shirts@cqp.org stating the sizes and quantities for each size (M/L/XL/XXL), the call sign of the CQP operation, the call sign of the person placing the order, and the address to ship to. Send payment, \$15 (\$20 for DX entries), either as PayPal [using this email address: paypal@nccc.cc] -- or a check to NCCC, 15901 Ravine Road; Los Gatos, CA 95030. All orders are due by February 15, 2013.

CERTIFICATES - all entries will be able to print out a [Certificate of Achievement](#).

CQP is Sponsored by the [Northern California Contest Club](#)