

Rules: 2010 California QSO Party (CQP)
Sponsored by the [Northern California Contest Club](#)

Begins: 1600 UTC - 2 October 2010

Ends: 2200 UTC -3 October 2010

Note: Complete rules are always available at <http://www.cqp.org/Rules.html>

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:

- 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:

The total score is the total number of QSO Points multiplied by the total number of multipliers (58 maximum).

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:

Category	Power Output	# Transmitters	# Operators	Maximum Operating Hrs
Single-Operator				
Single-Operator - High Power (SO-HP)	> 200 watts	one	one	24
Single-Operator - Low Power (SO-LP)	< 200 watts	one	one	24
Single-Operator - QRP (SO-QRP)	< 5 watts	one	one	24
Note: Off-times must be a minimum of 15 minutes and clearly marked in the log. Use of spotting nets (operator arrangements involving assistance through DX-alerting nets, PacketCluster, 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				
Multi-Single - High Power (MS-HP)	> 200	one	multiple	30

	watts			
Multi-Single - Low Power (MS-LP)	< 200 watts	one	multiple	30
Multi-Single - QRP (MS-QRP)	< 5 watts	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				
Multi-Multi - High Power (MM-HP)	> 200 watts	multiple	multiple	30
Multi-Multi - Low Power (MM-LP)	< 200 watts	multiple	multiple	30
Multi-Multi - QRP (MM-QRP)	< 5 watts	multiple	multiple	30
Note: There is no time limit on band or mode changes.				
Select One If It Applies:				
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.			
Novice/Technician	A Novice/Technician entry must use a			

	Novice/Technician call sign and operate exclusively within the Novice/Technician bands.
YL Operator	YL entries should indicate such in the soapbox field to be eligible for the Top YL awards (for both CA and non-CA YL Operators)
Youth Operator	Youth entries should indicate such in the soapbox field to be eligible for the Top Youth awards (for both CA and non-CA Operators). "Youth Definition" = 18 years old or younger [in his/her local time zone] on the last day of the contest.
Club Competition	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. A Club is defined by the ARRL competition rules. NCCC, SCCC, NCDXC, and SCDXC are not eligible in the club competition.

FREE LOGGING SOFTWARE:

For free CQPWin logging software, and other resources, please visit the CQP web site:

<http://www.cqp.org/Software.html>

ENTRIES:

Entries must be submitted no later than Sunday, October 31, 2010. Please only submit your log by ONE of the following two methods. If you have any difficulty with either method, please email a description of the problem to: logs@cqp.org.

CONTEST LOG SUBMISSIONS:

1. The preferred method is to use the web server for submitting your contest log. Go to this URL and follow the instructions: <http://logs.cqp.org>.

2. Logs can also be submitted by e-mail to: logs@cqp.org Electronic logs should be named with your call (e.g., AD6E.SUM, AD6E.LOG, etc.). All files should be zipped into one file such as AD6E.ZIP before attachment. Cabrillo style format is preferred but not mandatory. CT logs must include the summary file. Duplicate QSOs are not counted for points and will not result in penalties, but they will be counted for multiplier credits. Separate dupe sheets for electronic logs are waived. Logs may be submitted via postal mail to: NCCC, c/o Rick Eversole, N6RNO, 1225 Vienna Dr. #919, Sunnyvale, CA 94089. **A \$1.00 donation to help defray costs of printing and mailing results is encouraged.**

If you have a paper log, it will be very helpful if you convert it to electronic format, such as an Excel file. Here is a [blank Excel file](#) that you can use to enter your log data. When complete, please email it to logs@cqp.org.

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: (see also CQP [Awards](#) Page)

37 plaques (real lumber to hang on your shack wall):

- Top three CA and non-CA Single-Op
- Top three CA and non-CA Single-Op Low Power
- Top CA and non CA Single-Op QRP
- Top CA Multi-Single and Multi-Multi
- Top CA Multi-Single and Multi-Multi CA County Expeditions
- Top Two Single-Op CA County Expeditions
- Most CW QSOs CA and non-CA Single-Op
- Most SSB QSOs CA and non-CA Single-Op
- Most Mobile QSOs CA
- Most VHF QSOs
- Top non-USA/non-Canadian (DX)
- First to 58 CA and non-CA Single Op (Worked all 58 multipliers)
- Top CA and non-CA School
- Top CA and non-CA Club
- Top CA and non-CA YL Op
- Top CA and non-CA Youth Op (New for 2010!)

- Special CQP Wine Award - 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 2010 CQP T-Shirt will be Black in color. Place your order for a T-shirt by sending an email to info@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. All orders are due by Nov 15th. Send payment, \$15 (\$20 for DX entries), either as PayPal to paypal@nccc.cc, or a check to NCCC, 1225 Vienna Dr #919, Sunnyvale CA 94089.
- Gold Star Certificates - top Single Operator entry in each CA county, USA state, Canadian area and World country.
- Certificates - all entries with 100 or more QSOs.