

Rules: 2017 California QSO Party (CQP)

Last Update: August 17, 2017

Logs are due by 23:59 UTC on Monday, October 23, 2017. Logs must be submitted electronically in Cabrillo format – paper, Excel, and ADIF logs are not acceptable.

DATES + TIMES:

Begins: 16:00 UTC - 07 October 2017 Ends: 22:00 UTC - 08 October 2017

OBJECTIVE:

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 4-letter county abbreviation.
2. Stations outside of California send QSO number and 2-letter state or Canadian area abbreviation, or "DX".

QSO POINTS:

Each complete non-duplicate **Phone** 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 as they help with log checking.

MULTIPLIERS:

A. California Stations:

Count U.S. states (**50**) and Canadian areas (**8**): MR, QC, ON, MB, SK, AB, BC and NT where:

- 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-letter county abbreviation](#); everything else as two letters, 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 final 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

BANDS: 160, 80, 40, 20, 15 and 10 meters.

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 05:00 UTC; 80/75 meters at 03:00 and 07:00 UTC.

Notes:

1. All CW contacts must be made outside the Phone sub-bands except on 160 meters.
- 2: [Stations may be worked once on CW and once on Phone on each band.](#)

CLASS ENTRY:

Single-Operator					
Category	Code	Power Output	# Transmitters	# Operators	Maximum Operating Hours
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. SO2R operation is perfectly acceptable.					
Single-Operator-Assisted					
Category	Code	Power Output	# Transmitters	# Operators	Maximum Operating Hrs
Single-Operator-Assisted - High Power	SOA-HP	> 200 watts	one	one	24
Single-Operator-Assisted - Low Power	SOA-LP	200 watts or less	one	one	24
Single-Operator-Assisted - QRP	SOA-QRP	5 watts or less	one	one	24
Note: Off-times must be a minimum of 15 minutes. It is okay to use spotting networks, packet cluster, CW skimmer, RBN and other similar alerting arrangements, but self-spotting is not allowed. SO2R operation is perfectly acceptable.					
Multi-Single					
Category	Code	Power Output	# Transmitters	# Operators	Maximum Operating Hours
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 making their first QSO. 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 Hours
Multi-Multi - High	MM-HP	> 200 watts	multiple	multiple	30

Power					
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 Log Submission Web-Form, Please Check All That Apply

California County Expedition (CCE)	A California County Expedition is an operation from a temporary location in California using temporary antennas -- and operating positions installed no more than one (1) week prior to the contest period -- using temporary antenna supports (natural supports like trees permitted). CCE stations, including those on a county line, send only ONE county per exchange.
Mobile	"Mobile" means operating in or on a movable vehicle, independent of all commercial power sources, and able to travel at any time without having to disconnect any wiring or change any antennas in order to move to another location. Note: California stations which change counties are considered to be new stations and may be contacted again for point and multiplier credit. The Mobile station which makes the most total QSOs during CQP wins the Mobile plaque.
School	School entries must use the appropriate school call sign and operate from the campus station if one exists. Any school club member may operate including students, faculty, staff, and alumni/ae.
YL Operator	Only YLs entering in single operator categories are eligible for the YL Operator award; those working as part of Multi Op teams are not eligible.
Youth Operator	A Youth Operator is an operator who is younger than 18 years old in his/her local time zone on the last day of the contest. Only Youth Operators entering in single operator categories are eligible for the Youth Operator award; those working as part of Multi Op teams are not eligible.
New Contester	<ul style="list-style-type: none"> - Open to any station in California who submits a log for CQP with at least 100 QSOs. - Must have never submitted a log with 100 or more QSOs in any other contest. - Station antennas limited to a single tri-bander and wire antennas or verticals and wire antennas. - Only operators entering in single operator categories are eligible for the New Contester award; those working as part of Multi Op teams are not eligible.

CLUB COMPETITION RULES

Please read these rules carefully before entering your Club in CQP Club Competition for 2017.

Club Competition is encouraged.

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 ensure that all California counties are well represented in CQP.

1. USA and Canadian clubs must be affiliated with either the ARRL or the RAC.
2. **All clubs may compete in CQP Club Competition** — except for the Northern California Contest Club, which sponsors the CQP.
3. 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:
 - **California County Expeditions** to sites outside the club's circle may still contribute points to a club's total.
 - **A club member who resides outside of the club's circle** but who travels to a station within the circle **or** who operates from a California County Expedition may contribute points to the club's total.
 - **Mobile operations** which travel outside of the club's circle can contribute points to the club's total.

4. 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

5. To encourage more club member participation, there will be three separate Club Competition categories for CQP 2017:

a. **Small** = the **10** highest scores from a club whose members who submitted their log in the Small category will count for this competition category.

b. **Medium** = the **35** highest scores from a club whose members who submitted their log in the Medium category will count for this competition category.

c. **Large** = clubs may combine the scores of any number of their members.

6. **Note: No pre-registration is necessary.** The log submission form will contain checkboxes for the 3 categories and a drop-down menu with clubs listed. Your club just needs to decide which club category (or categories) to enter. When your members submit their log, they will (1) check their CATEGORY BOX and (2) select their CLUB NAME from the drop-down menu. Final scores will automatically be tallied for your Club-Category and compared to other clubs in the same category.

7. An individual log, or a proportionate allocation of a multi-op log (explained below), may be submitted for only **one Club** and for only one **Size category**.

8. Any submitted log which names a Club, but fails to specify the Size category, will not count for the Club Competition.

Example 1: Fifteen members of XYZ Radio Club submit Cabrillo logs specifying they are competing for XYZ Club in the Medium Size category. XYZ will be listed in the CQP results in the Medium category and its score will be the sum of all 15 logs.

Example 2: Fifteen members of XYZ Radio Club submit Cabrillo logs specifying they are competing for XYZ in the Small Size category. XYZ will be listed in the CQP results in the Small category and its score will be the sum of only its ten highest-scoring logs. The five lowest-scoring logs will not count for Club Competition awards.

Example 3: XYZ decides to try to win both the Small and the Medium categories by entering two separate teams. Sixty of its members agree to participate in CQP, with 10 of them electing to designate their entries as XYZ-Small and the remaining 50 electing to enter as XYZ-Medium. One of the stations planning to enter as XYZ-Small fails to submit a log before the deadline, and three stations planning to enter as XYZ-Medium forget to add "Medium" in the Soapbox field.

In the final results, Club XYZ will have two listings:

(1) the sum of the scores of the nine stations who designated XYZ-Small will appear in the Small category. This team will be one log short of the maximum 10 scores it could have had if all ten logs had been submitted; and

(2) of the remaining 50 XYZ-Medium logs, the scores of the three stations who failed to specify Medium size will not be considered, and of the remaining 47 scores, the sum of the top 35 scores will appear in the Medium listing and the scores from the lowest 7 stations will be ignored.

Note: Even if a log fails to qualify for a club competition category, all logs are eligible for individual awards (see Awards page).

9. Multi-Operator Stations: Club members participating as operators at multi-operator stations (including Fixed stations, County Expeditions and Mobiles) may contribute proportionately-awarded points to their club's total. When such allocations are being made, the multi-op station, in the Soapbox field of its Cabrillo log, must list each individual operator's callsign, that operator's Club Name and Size category, and the number of points allocated to that operator. The sum total of the points allocated must equal the claimed score of the multi-operator station.

Example 1: If a multi-operator station has 10 operators and one of those operators belongs to club X, club X may receive 1/10 of the points earned by that station.

Example 2: If a mobile operation has two operators and one of those operators belongs to Club Y, then Club Y may receive 50% of the points earned by that mobile station.

In both of these examples, the multi-op station is responsible for informing the CQP contest officials of proportional allocations by making the appropriate notations in the Cabrillo log's Soapbox field.

10. Once again: To submit a log eligible for the Club Competition, a club member must enter BOTH the Club Name and the Size Category on the log submission form. Example:

CLUB: Bishop Amateur Radio Club

CATEGORY: Medium

11. Points earned operating from a fixed location (i.e., non-expedition, non-Mobile) outside the club circle cannot be claimed for club competition.





12. Entrants must be bona fide 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:

Please submit your log by ONE of the following methods. If you need to correct something in your log, you may resubmit it. The last version of your log received **before the log submission deadline**, will be considered your "official" log. The deadline for submission of all logs is **23:59 UTC on Monday, October 23, 2017**. If you have difficulty with either log submission method, please email a description of the problem to: info@cqp.org.

	Option	Comment	Link
	Use The CQP Log Submission Form	Preferred Method Please use this form if at all possible. It's easy.	
	Email Your Log As An Attachment	Please Consider Option 1 First.	

NOTES:

1. **Regardless of the method you use to submit your log, it is YOUR responsibility to check our Logs Received page to verify that it has been listed. You can check the CQP Logs Received server here: robot.cqp.org The server is updated daily.**
2. By submitting a log, the submitter agrees that the log is a public document which may be released at the discretion of the Contest Sponsor.

AWARDS: 48 plaques (real lumber to hang on your shack wall)

Note: See CQP [Awards](#) Page for a complete list 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 2017 CQP T-Shirt color will be **TBD**. 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 via PayPal [using this email address: paypal@nccc.cc] -- or a check to: NCCC, c/o Dick Wilson K6LRN, P.O. Box 273, Somerset, CA 95684-0273. All orders are due by December 15, 2017.

CERTIFICATES - all entrants will receive a special commemorative [Certificate of Achievement](#).

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