Rules: 2024 California QSO Party (CQP)

Click <u>HERE</u> for a printable copy (PDF) of this Rules page.

Logs are due by 2359 UTC on Monday, October 21, 2024.
Logs must be submitted electronically in Cabrillo format – paper, Excel, and ADIF logs are NOT acceptable.

DATES + TIMES:
Begins: 1600 UTC - 05 October 2024   Ends: 2200 UTC - 06 October 2024

OBJECTIVE:
Stations outside of California work as many California stations in as many CA Counties as possible. Stations inside California work everyone. Non-CA to non-CA contacts do not count for QSO credit.

EXCHANGE:
1. California stations send QSO number and 4-letter county abbreviation.
2. Stations outside of California send QSO number and 2-letter State, Canadian province/territory, or "DX".
QSO number = contact serial number starting with 1 for the first contact, progressing to 2 for the next contact, and so on. It is unnecessary to send leading zeros in the QSO number.
How to log a county-line QSO in N1MM+, N3FJP, and Writelog. Click HERE

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: Maximum of **58 Scored Multipliers** out of **63 Total Multipliers** (U.S. states = 50 and Canadian provinces/territories = 13).

Notes:

- **Although there are 63 possible multipliers that can accrue toward the CA station's multiplier tally, the maximum number of counted multipliers toward the CA station's final score is 58.**
- DX is the QTH sent by all stations outside of the U.S. and Canada, however it does not count as an additional multiplier toward the CA station's multiplier tally. DX QSOs count as QSO credit.
- The first valid CA QSO logged with 4-letter county abbreviation will count as the multiplier for California. California stations must log all CA contacts with their 4-letter county abbreviation.

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 scored multipliers (58 maximum).

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

Final Score = QSO Points x # Multipliers

MODES: CW, Phone

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

Frequencies:

CW: 40 kHz up from the bottom band edge on 10m-80m; 160m at 1815 kHz

SSB: 1845 kHz, 3750-3820 kHz (avoiding 3790-3800 kHz DX window), 7230 kHz, 14250 kHz, 21300 kHz, 28450 kHz.

Rallies:

1900Z: Try 10m at 28040 and 28450 kHz

0300Z and 0600Z: Try 80CW at 3540 kHz and 75PH at 3750-3820 kHz (avoiding 3790-3800 kHz DX window)

0500Z: Try 160CW at 1815 kHz

0530Z: Try 160PH at 1845 kHz

Notes:

1. Stations may be worked once on CW and once on Phone on each of the 6 bands (maximum of 12 QSOs with any one station).

2. All CW contacts must be made outside the Phone sub-bands except for 160 meters.

3. Avoid frequencies already in use by any mode and follow the WWROF Contester's Code of Ethics.

4. A station's transmitters, receivers and amplifiers must be located within a single 500-meter diameter circle.

CLASS ENTRY OPTIONS					
Single-Operator					
Category	**Code**	**Power Output**	**# Transmitters**	**# Operators**	**Maximum Operating Hrs**
Single Operator - High Power	SO-HP	> 100 watts	one	one	24
Single Operator - Low Power	SO-LP	100 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. It is prohibited to use spotting nets (operator arrangements involving any assistance through RBN, DX packet cluster, county spotting networks, CW Skimmer, self-spotting, or live streaming). SO2R operation is perfectly acceptable.					

Single-Operator-Assisted

Category	Code	Power Output	# Transmitters	# Operators	Maximum Operating Hrs
Single Operator - Assisted - High Power	SOA-HP	> 100 watts	one	one	24
Single Operator - Assisted - Low Power	SOA-LP	100 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 allowed to use RBN, DX packet cluster, county spotting networks, CW Skimmer and other similar alerting arrangements, but self-spotting and live streaming is prohibited. SO2R operation is perfectly acceptable.

Multi-Single

Category	Code	Power Output	# Transmitters	# Operators	Maximum Operating Hrs
Multi-Single - High Power	MS-HP	> 100 watts	one	multiple	30
Multi-Single - Low Power	MS-LP	100 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. Self-spotting or live streaming is not allowed.

Multi-Two

Category	Code	Power Output	# Transmitters	# Operators	Maximum Operating Hrs
Multi-Two - High Power	M2-HP	> 100 watts	two	multiple	30
Multi-Two - Low Power	M2-LP	100 watts or less	two	multiple	30
Multi-Two - QRP	M2-QRP	5 watts or less	two	multiple	30

Note: The two transmitting operators 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. Self-spotting or live streaming is not allowed.

Multi-Multi

Category	Code	Power Output	# Transmitters	# Operators	Maximum Operating Hrs
Multi-Multi - High Power	MM-HP	> 100 watts	multiple	multiple	30
Multi-Multi - Low Power	MM-LP	100 watts or less	multiple	multiple	30
Multi-Multi - QRP	MM-QRP	5 watts or less	multiple	multiple	30

Note: There are no time limits on band or mode changes. Self spotting or live streaming is not allowed.

SPECIAL AWARD CATEGORIES
Note: Stations are allowed to claim as many special award categories as apply to their log. Please indicate if any of these award categories applied to you by using a text editor to insert any of these lines in your Cabrillo log file header:

SOAPBOX: EXPEDITION
SOAPBOX: COUNTY-LINE EXPEDITION
SOAPBOX: ONE-DAY EXPEDITION
SOAPBOX: MOBILE
SOAPBOX: YL
SOAPBOX: YOUTH
SOAPBOX: NEW CONTESTER

California County Expedition	A California County Expedition is an operation from a temporary location using temporary antennas -- and operating positions installed no more than one (1) week prior to the contest period -- using temporary antenna supports (however, natural supports like trees are permitted).
California County-Line Station	A California County-line station is an expedition or mobile operating with all radios and antennas within 150 meters (492 feet) of more than one county and sending all such counties in a single exchange. Operators may rely on county line road signs, Google Earth or information obtained from a county surveyor's office to determine the eligibility of a county-line operating location. Logs for county-line operations will be scored by individual county for county ranking, county records and award determination. The County-Line station can be any class entry. **The highest S/O and S/O-Assisted county-line score wins the Single-Op County-Line award. The highest M/S, M/2 and M/M county-line score wins the Multi-Op County-Line award.** State-line operations are not allowed.
California County One-Day Expedition	Stations interested in an expedition may be unable or unwilling to operate both Saturday and Sunday. This award is to inspire such stations to still go on a county expedition and operate for one day only. The California County One-Day Expedition station can be any class entry. **The highest S/O and S/O-Assisted single day expedition score wins the Single-Op One-Day award. The highest M/S, M/2 and M/M single day expedition score wins the Multi-Op One-Day award.** One-Day is defined as either 12 hours operating maximum on Saturday (Pacific Daylight Time) or 12 hours operating maximum on Sunday (Pacific Daylight Time).
Mobile	"Mobile" means operating in or on a movable vehicle, independent of all commercial power sources, which is 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 Mobile stations which change counties or states are considered to be new stations and may be contacted again for point and multiplier credit. Note: **The California Mobile station which makes the most total QSOs during CQP wins the Mobile award.**
YL Operator	Only YLs entering in the Single-Operator or Single-Operator-Assisted classes are eligible for the YL Operator award; those working as part of Multi-Operator 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 the Single-Operator or Single-Operator-Assisted classes are eligible for the Youth Operator award; those working as part of Multi-Operator teams are not eligible.
New Contester	Open to any Single-Operator or Single-Operator Assisted station that meets one condition below: Either a) Newly licensed: Obtained amateur radio license 3 years or less, prior to the start of CQP. Or b) New to contesting: Never submitted a log with 100 or more QSOs in any contest. A minimum of 50 QSOs must be made in CQP to qualify for this award. An operator may only win this award once.

CLUB COMPETITION

Complete Rules for Club Competition can be found on the Club Competitioin page located HERE.

LOGGING SOFTWARE

Please visit the CQP Software Page.

ENTRIES

Please submit your log by either one of the following methods.

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

NOTES:
1. Logs are due by 2359 UTC on Monday, October 21, 2024. Logs must be submitted electronically in Cabrillo format – paper, Excel, and ADIF logs are NOT acceptable.
2. If you need to correct something in your log, you can resubmit it. The last version of your log received before the log submission deadline will be considered "your official" log. . If you have any difficulty with either submission method, please email a description of the problem to: info@cqp.org.
3. Regardless of the method you use to submit your log, it is your responsibility to check our **Logs Received** page and verify that it has been listed. You can check the CQP Logs Received server here: robot.cqp.org The server is updated daily.
4. 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

See the CQP Awards Page for a complete list of Awards and Sponsors.

CERTIFICATES

All entries will be able to print out a Certificate of Achievement.

CQP is sponsored by the Northern California Contest Club