

NCARC Radio Contest within a Contest

Colorado QSL Party



Colorado QSL Party 2017

**1300 UTC 31 August 2019 until 0400 UTC
1 September 2019**

Saturday Aug 31 (7AM to 10PM MDT)



Colorado QSL Party

- **Bands**

- HF -- 160 - 10m (excluding WARC bands).
- All VHF and UHF bands including 6 meters.
- Specifically, ALL amateur bands are included except WARC bands. This includes all bands above VHF and UHF.
- No repeater or satellite QSO's

- **Modes:**

- All entrants may operate:
- Digital (RTTY, PSK₃₁, etc.) - Multiplier x 2 (DXCC, not US, Canada, KH6 and KL7 x 4)
- Phone only - Multiplier x 1 (DXCC, not US Canada, KH6 and KL7 x 2)
- CW Only - Multiplier x 2 (DXCC, not US and Canada, KH6 and KL7 x 4)
- Mixed (any combination of 2 or more of the above) (multipliers per above)



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- **Power.** Logs not showing power category will be computed with a multiplier of x1.
 - Fixed stations (Single, Multi, School) will use the following multipliers
 - (1) QRP - 5W output or less – x3 multiplier
 - (2) Low Power - 150W output or less – x2 multiplier
 - (3) High Power - more than 150W output – x1 multiplier
 - Mobile, Portable, and Digital stations (Single, Multi) will use the following multipliers
 - QRP - 5W output or less – x3 multiplier
 - Low Power – more than 5W output – x2 multiplier
 - These categories are limited to 150W output or less.

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- **Contest Exchange:**
 - Colorado stations send call sign, name and county (three letter designator). See county abbreviation list at <http://www.ppraa.org/coqp/>.
 - W/VE stations (including KH6/KL7) send call sign, name and state or province/territory (two letter designator).
 - All other DXCC stations (including KH2/KP4, etc.) including Maritime and aeronautical mobile send name and DXCC prefix



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Scoring



- **QSO Points:**
- Colorado, 50 states and Canada: Each complete non-duplicate Phone contact is worth 1 point per band. Each complete non-duplicate digital and CW contact is worth 2 points per band. No partial contact credit. No duplicate contact credit.
- For all other DXCC Countries, maritime/aeronautical mobile: Each complete non-duplicate Phone contact is worth 2 points per band. Each complete non-duplicate digital and CW contact is worth 4 points per band. No partial contact credit. No duplicate contact credit.

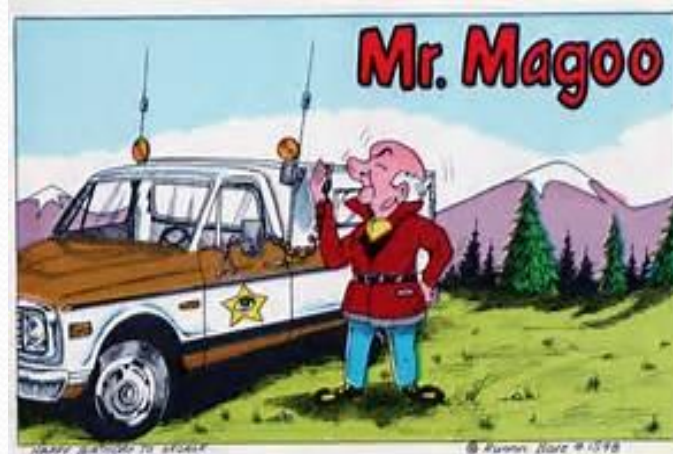
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- **Power Multipliers:** Multiply QSO Points by the power multiplier.
- **Fixed Stations.** If all QSO's were made using 5W or less, multiply your score by 3; if all QSO's were made using less than 150W, multiply your score by 2; if any or all QSO's were made using more than 150W, multiply your score by 1.
- **Mobile/Portable Stations.** If all QSO's were made using 5W or less, multiply your score by 3; if any or all QSO's were made using more than 5W, multiply your score by 2.



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- **Final Score:** For scoring follow this sequence.
- Enter W/VE stations (including KH6/KL7) and all other DXCC contacts on the summary sheet and DXCC work sheet respectively.
- On both the summary sheet and the DXCC worksheet multiply total QSO's times mode multiplier. See para. 9.a. above for mode multipliers.





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- Transfer the DXCC QSO Points to the summary sheet. Add the QSO Points and the DXCC QSO Points to obtain the Total QSO Points.
- Multiply Total QSO Points by the power multiplier for a subtotal.
- Next, total County/State/Province/Country multipliers as described in para 9.c. above and enter on the summary sheet.
- Multiply that total times the subtotal for the Mode Score.

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- Determine any bonus points as described in para. 9.f. below and enter on the summary sheet.
- Add Mode Scores and Bonus Points for the Final Score.
- For mixed mode find the total for each of the Digital-CW and Phone modes and add together for Cumulative Final Score.



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Colorado QSO Party (COQP) DXCC Work Sheet

1. Enter number of DXCC QSOs (entities other than US, Canada, KH6 and KL7) on this work sheet.
2. See rules for further DXCC information

Call used:

County/State/Province/Country: _____

Band	CW	Digital	Phone
160			
80			
40			
20			
15			
10			
6			
QSO Totals			
Mode Multi	x4	x4	x2
QSO Points			

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Colorado QSO Party (COQP) Summary Sheet

(See Rules for DXCC Information)

Call used: _____

County/State/Province/Country: _____

Band \ Mode	CW 1	Digital 1	Phone 1
160			
80			
40			
20			
15			
10			
6			
1.25			
2			
70CM			
QSO Totals			
Mode Multi	x2	x2	x1
QSO Points			
DXCC QSO Points⁴	0	0	0
Total QSO Points			
Pwr Multi 2			
Subtotal			
Multipliers 3			
Mode Score			
Bonus Points			
Final Score			

Check Entry Categories Below

Select One (x)

Single Op	
Multi-Op	
School	
SO-Mobile	
MO-Mobile	
SO-Portable	
MO-Portable	

Select One (x)

Mode	
CW	
SSB	
Digital	
Mixed	

<-- Note: will only total if appropriate mode box is checked!

Power	Fixed	Mobile / Portable	Select One (x)
QRP (x3)	<=5w	<=5w	
Low Power (x2)	<=150w	<=150w	
High Power (x1)	>150w	N/A	

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- Entries must be received (or postmarked for mailed in logs) no later than Sept 30 2019. All
- Entrants are highly encouraged to submit their logs electronically. The file format for electronic logs is **PDF**. Paper logs including a summary sheet and all other DXCC work sheets may be submitted. When submitting paper logs only use the forms provided on the COOP website at <http://ppraa.org/coqp>.



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- . E-Mail. You may submit your contest logs via e-mail to President@ncarc.net log summary submitted by email must be attachments only and not in the email body. The e-mail subject will indicate the call sign used in the contest.

Via Regular Mail. Contest logs (paper) may be submitted via postal mail to:

NCARC

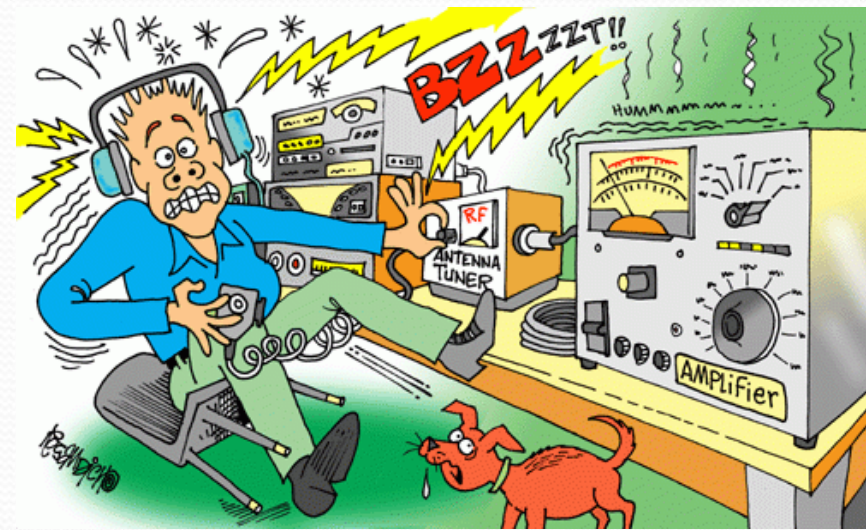
P.O. Box 272956

Fort Collins, CO 80527-2956



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- Logs must indicate band, mode, date, time in UTC, call signs, sent and received exchange.
- Entry forms (rules, log sheet, all other DXCC work sheet, summary sheet, and county abbreviations) are available for downloading at <http://ppraa.org/coqp>.



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- Received summary will be listed on the NCARC Web site no more than 72 hours after receipt.
- Final results will be announced no later than the Oct 19 2019 at the NCARC General Membership meeting and posted on the NCARC Web site.
- **Awards:**

All awards will be presented at the Oct NCARC General Membership meeting..

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- Remember this is just for fun so have a great time, please send any question to president@NCARC.NET and thanks for participating



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Questions ???????