

2021 CCARC Radio Challenge

Rules:

The Challenge is open to all CCARC members.

Contest QSOs: The rules of each participating contest apply. Submit your log per the rules of that contest, and the submit entry form to the CCARC (as described below). In addition to the individual contest rules, the rules of the CCARC Radio Challenge apply.

Contest Scoring: The scoring will be based on the total number of contacts, not the individual points for the participating contests. This means 1 CW contact is worth 1 point, an RTTY contact is worth 1 point and a SSB (or FM for VHF/UHF) phone contact is worth 1 point.

Weak Signal, QSO's: Weak signal individual contacts or contests QSO's can be submitted for the special award noted below. Provide a QSO total for all QSOs submitted. Modes that qualify as a weak signal mode includes: JT4, JT9, JT65, QRA64, FT8, FT4 & MSK144. **Note:** CW, RTTY & PSK at any power level will not be considered as a weak signal mode.

Power: Legal limit per contest rules and FCC regulations.

Challenge Period: January 2021 through Dec 2021

Submission: For each participating contest, weak signal mode and award category, enter your QSO totals on the entry form. Email all entry forms to CCARC-Challenge@w7aia.org by Dec. 31st of 2021. Entries submitted on Jan 1, will not be considered for the challenge.

Awards:

Highest Number of QSO's, single operator, any mode – The W7AIA Contesting Trophy

Highest Number of QSO's single operator, any mode, Low Power (100 watts or less), no tower or steerable antenna – The Silver Fox Trophy

Highest Number of QSO's, (single Op) – CW

Highest Number of QSO's (single Op) – QRP, any mode for all contests. Weak signal mode contacts do not count.

Highest Number of QSO's – (single Op) **Mobile** VHF/UHF (50MHz, 144MHz, 220MHz, 440 MHz)

Highest Number of QSO's, single operator, Weak Signal digital mode.

Participating Contests:

There are 24 contests that qualify for the challenge. 22 contests are listed in the table and select any 2 other contests as wild cards of your choice during the challenge period. There is a

combination of contests for CW, RTTY, SSB phone and FM Phone along with contests that are DX, ARRL sections and that are local to our region. Refer to the contest sponsor web page or the [WA7BNM Contest Calendar](#) for the contest dates.

2021 CCARC Radio Challenge Participating Contests*	
January	North American QSO Party, CW – Jan 9 North American QSO Party, SSB – Jan 16 ARRL January VHF – Jan 16
February	CQ WW RTTY WPX – Feb 13 ARRL International DX Contest, CW – Feb 20 North American QSO Party, RTTY – Feb 27
March	ARRL International DX, SSB – Mar 6 CQ WW WPX Contest, SSB – Mar 27
May	7QP – May 1 CQ WW WPX Contest, CW – May 29
June	ARRL VHF – June 12
July	IARU HF World Championship, July 10 North American QSO Party, RTTY – Jul 17
August	North American QSO Party, CW – Aug 7 North American QSO Party, SSB – Aug 21
September	ARRL VHF – Sep 11 Washington State Salmon Run – Sep 18 CQ WW DX, RTTY – Sep 25
October	CQ WW DX, SSB – Oct 30
November	ARRL Sweepstakes, CW – Nov 6 ARRL Sweepstakes, SSB – Nov 20 CW WW DX, CW – Nov 27
*Wild Card Contest. Select any 2 contests from Jan 1 to Dec 27th	
Refer to the contest sponsor web page or the WA7BNM Contest Calendar for the contest dates and times.	

2021 CCARC Radio Challenge Entry Form

Operator Name _____ Call Sign: _____

Low Power (100W or Less) Yes _____ No _____

Non-Steerable Antenna (e.g. G5RV, end fed wire, vertical, wire dipole) Yes _____ No _____

VHF Mobile (Entered as Rover, mobile or expedition category) Yes _____ No _____

Place a check mark next to each contest entry to indicate a power level of QRP, 100W or less or over 100W.

2021 CCARC Radio Challenge Participating Contests		QRP	100W or Less	Over 100W	QSO Total (Do Not use contest Points)
January	North American QSO Party, CW – Jan 9				
	North American QSO Party, SSB – Jan 16				
	ARRL January VHF – Jan 16-17				
February	CQ WW RTTY WPX – Feb 13				
	ARRL International DX Contest, CW – Feb 20				
	North American QSO Party, RTTY – Feb 27				
March	ARRL International DX, SSB – Mar 6				
	CQ WW WPX Contest, SSB – Mar 27				
May	7QP – May 1				
	CQ WW WPX Contest, CW – May 29				
June	ARRL VHF – June 12				
July	IARU HF World Championship - July 10				
	North American QSO Party, RTTY – Jul 17				
August	North American QSO Party, CW – Aug 7				
	North American QSO Party, SSB – Aug 21				
September	ARRL VHF – Sep 11				
	Washington State Salmon Run – Sep 18				
	CQ WW DX, RTTY – Sep 25				
October	CQ WW DX, SSB – Oct 30				
November	ARRL Sweepstakes, CW – Nov 6				
	ARRL Sweepstakes, SSB – Nov 20				
	CW WW DX, CW – Nov 27				
Wild Card (any contest)					
Wild Card (any contest)					
	Weak Signal Mode 2021 Yearly Total				
	Total number of CW Contacts				
	Total number of QRP Contacts				
	Total Number of VHF Mobile Contacts				