

Winter 2019 Classic Exchange (CX) Rules

CW

Sunday Jan 13 1300Z to Jan 14 0700Z

Tuesday Jan 15 1300Z to Jan 16 0700Z

Phone

Sunday Feb 24 1300Z to Feb 25 0700Z

Tuesday Feb 26 1300Z to Feb 27 0700Z

Bands

160-80-40-20-15-10-6-2

Modes

CW, AM, SSB, FM

Power

Keep it legal.....

The CX is a no-pressure contest celebrating the older commercial and Home Brew equipment that was the pride and joy of ham shacks many decades ago. The object is to encourage restoration, operation and enjoyment of this older Classic equipment.

You need not operate a Classic rig to participate in the CX. You may use any rig in the contest although new gear is a distinct scoring disadvantage as your multipliers are directly related to the age of the equipment you use! However, you can still work the "great ones" with modern equipment.

There are two (2) entry categories per mode:

- ▶ Three or fewer receiver-transmitter pairs
- ▶ Four or more receiver-transmitter pairs.

Each CX event has bonus points. Details in the Bonus section!

There will be CX recognition for high scores in AM, SSB, FM, and CW as well as overall.

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Suggested CX Frequencies (+/- QRM)

	CW	AM	SSB
160M	1.810	1.890	1.920
80M	3.545	3.860	3.840
40M	7.045	7.270	7.250
20M	14.045	14.280	14.260
15M	21.045	21.400	21.380
10M	28.045	29.000	28.600
6M	50.095	50.400	50.125
2M	144.100	144.300	144.200

Listen up and down 5 to 10 Kc for crystal controlled stations

DO NOT OPERATE SSB IN THE AM WINDOW (3.880 to 3.890 Mc).

Contest QSO Exchange:

Exchange your RST, QTH (state US, province for Canada, country for DX), name, receiver and transmitter manufacturer/model (Home Brew send final amp tube or transistor type).

The same station may be worked with different equipment combinations on each band and in each mode.

Non-participating stations may be worked for score if all required information is exchanged.

All QSOs must be direct radio communications - not through repeaters or the Internet.

Bonus Points for the Winter 2019 CX:

Bonus #1: 500 Points for each dynamotor powered TX and RX that is qualified.

Bonus #2: 500 Points for each Johnson transmitter, amplifier, SSB adapter, and VFO that is qualified.

Bonus #3: 500 Points for each Knight transmitter, receiver, and VFO that is qualified.

2000 points max for each bonus per mode.

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Scoring:

For each mode:

Step 1: Compute the total points per mode (QSOs x CX Multiplier)

Step 2: Determine bonus points

Step 3: Add your QSO points and bonus points to get the final score.

Step 4: Specify your category.

CX Multiplier: Total age of all qualified equipment used to make the claimed QSOs per mode.

Example for CW:

Mode	Number of QSOs	CX Multiplier	Total	Category
CW	70	700	49000	<4
Bonus			4500	
Final Score			53500	

To qualify to be counted in the CX Multiplier, each receiver or transmitter must be used in a minimum of three complete QSOs for the claimed mode.

If the equipment is Home-Brew, count it as 25 years old unless actual construction date or date of its construction article is older.

Transceivers score as separate receivers and transmitters of equal age.

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Submissions:

Please send a copy of your log and a listing of the equipment used, with ages, for each mode. Other soapbox information such as most interesting QSO, rig with the worst chirp, unusual events preparing for or during CX and interesting stories about your classic gear would be appreciated and used by the CX Newsletter editor.

Also, please send pictures of you, your shacks, and antennas.

Paper logs are OK, but please try to submit electronic logs..... it's much easier for Ron when verifying scores and much easier for Mark when doing the newsletter.

Don't worry about formatting your soapbox materials; Mark will take care of that.

Logs, soapbox comments etc are due by April 2, 2019.

General CX Question	Mark K3MSB or Ron K2RP
CX logs, Soapbox comments, pictures, etc	Ron K2RP
CX Website, Newsletter, Announcements	Mark K3MSB

e-mail: Mark k3msb@arrl.net

e-mail: Ron k2rp@arrl.net

E-MAIL IS (REALLY) PREFERRED BUT NOT ABSOLUTELY NECESSARY

Or by mail to:
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