

Fall 2021 Classic Exchange (CX) Rules

CW

Sunday Oct 24 1400Z to Oct 25 0800Z

Tuesday Oct 26 1400Z to Oct 27 0800Z

Phone

Sunday Nov 14 1400Z to Nov 15 0800Z

Tuesday Nov 16 1400Z to Nov 17 0800Z

Bands

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

Modes

CW, Phone

Power

Keep it legal.....

**New Spotting Page
See below!!**

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 Phone and CW as well as overall.

Classic Exchange Spotting Page: <http://www.cwfun.org/funspots/illw/>

Fall 2021 Classic Exchange (CX) Rules

Suggested CX Frequencies (+/- QRM)

	CW	AM	SSB
160M	1.810	1.890	1.920
80M	3.545	3.860	3.840
40M	7.045 and 7.100 – 7.125	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

New: 7.100 to 7.125 Mc to avoid contest congestion!

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 Fall 2021 CX:

Transceivers it is! 1000 points for each transceiver! Radios that are a “Transmitter / Receiver”, such as the Heathkit HW-16, qualify as a transceiver.

Bonus points are for radios that you qualify with at least 3 QSOs.

Fall 2021 Classic Exchange (CX) Rules

CX Multiplier:

This is the total age (in years) of all receivers, transmitters, and transceivers you used in that mode. Do not include age of ancillary items such as separate VFO, amplifier, key or bug, antenna, tree holding up antenna, operating desk, operator, or operator's dog.

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

If the equipment is a Home-Brew transmitter or receiver, 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.

You will have a CW Multiplier and a Phone Multiplier.

Scoring Example:

Assume you qualified an ARC-5 transmitter and receiver on CW (10 QSOs) and a Kenwood TS-830S transceiver on Phone (30 QSOs), and that the ARC-5 gear was first produced in 1940 and the Kenwood transceiver in 1980. In 2020, their ages for the CX multipliers would be as follows:

CW:

ARC-5 TX: 80 Years
ARC-5 RX: 80 Years
Total: 160 Years

Phone:

TR4CW: 40+40 = 80 Years.
Total 80 Years

Mode	Number of QSOs	CX Multiplier	Sub Total	Bonus	Total	Category
CW	10	160	1600	1000	2600	<4
Phone	30	80	2400	500	2900	<4

For each mode:

Sub Total = QSO's x CX Multiplier.

Total = Sub total + bonus.

Make sure you enter your category. The bonus points in the above example are just what I picked; the real bonus points are CX event specific.

Fall 2021 Classic Exchange (CX) Rules

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 “best” 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. 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.

When sending logs via email:

- Please use “CX LOG” and your call as the subject line.
- Be sure your name and call are on the log if it's attached.

Logs, soapbox comments etc are due by Dec 15th, 2021.

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

e-mail: Markmyscupper@gmail.com

e-mail: Ronk2rp@arrl.net

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

Or by mail to:
K2RP
659 Shanas Lane
Encinitas, CA 92024

17 October 2021 Rev 1