Phone Sunday Mar 9 1300Z to Mar 10 0700Z Tuesday Mar 11 1300Z to Mar 12 0700Z

CW Sunday Mar 30 1300Z to Mar 31 0700Z Tuesday Apr 1 1300Z to Apr 2 0700Z

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

Modes CW, Phone

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 <u>new gear is a distinct scoring disadvantage</u> 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: <a href="http://qsopartyhub.com/classic-exchange-spots.php">http://qsopartyhub.com/classic-exchange-spots.php</a>

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

### Use 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.

### **CX Multiplier:**

This is the total age (in years) of all receivers, transmitters, and transceivers you used <u>in that mode</u>. 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.

If the equipment is Home-Brew, the age is when the design was published. If a non-published design, then the actual age built. Otherwise, use 25 years.

Transceivers score as separate receivers and transmitters of equal age; in other words, age times 2.

To qualify to be counted in the CX Multiplier, each piece of equipment must be used in a minimum of 3 complete QSOs for the claimed mode.

You will have a CW Multiplier and a Phone Multiplier.

#### **Bonus Points:**

Homebrew radios! 500 points per transmitter or receiver, 1000 points for a transceiver. Max bonus points is 3000 per mode.

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

## **Scoring Example:**

Assume you qualified an 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:

AN/ARC-5 TX: 80 Years AN/ARC-5 RX: 80 Years

Total: 160 Years

Phone:

TS830S: 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  $\times$  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.

#### **Submissions:**

Please send a copy of your log and a summary sheet containing a listing of the equipment used, with ages, for each mode.

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 shack(s), and antennas.

Paper logs are OK, but scans of your log and summary sheet via email are preferred.

Don't worry about formatting your soapbox materials; I 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 Apr 30th, 2025.

Send logs etc to:

logs@classicexchange.org

Send paper logs etc to:

K3MSB (see QRZ.com)

Log submission verification: After sending in your log and soapbox comments etc, check the CX website after a few days. I will post the logs I've received.

**Questions / Comments?** 

info@classicexchange.org

2 Apr 2025 Rev 1