

2015 4SQRP 4x4 QRP Sprint
(4 hours/best 4 bands)

Date: Saturday, October 3, 2015,
Time: 1700 to 2100 UTC
(noon-4:00pm CDT)

Exchange:

Calling stations: CQ 4S de [URCALL]

4SQRP members send: RST, SPC, Member # (e.g., "579 MO NR 2468")

Non-4SQRP members send: RST, SPC, power (e.g., "579 CA 1kW")

You need to exchange all of this information for a valid contact.

Sprint rules, scoring:

- 1) Only 4SQRP members can enter the contest. If you are NOT a member, please consider joining. It's easy and free! Go to www.4sqrp.com for additional information.
- 2) Your power must not exceed 5 Watts (contact can be QRO)
- 3) Modes: CW or SSB only
- 4) Bands: Your four best bands out of these six: 160, 80, 40, 20, 15, 10M
- 5) Recommended frequencies: The usual QRP CW and SB watering holes plus 7122 kHz, 3564 kHz (CW) .
- 6) Each QSO with a non-4SQRP member is worth 4 points (CW or SB).
- 7) Each QSO with a fellow 4SQRP member is worth 4x4 or 16 points (CW or SB).
- 8) Only 1 contact per station per band. The CW and SB portions of a band are the same band.
- 9) No CW contacts in the SB portion of the band (and obviously vice versa)
- 10) Only 1 transmitter on the air at a time/callsign, no multi-ops.

Bonus points/multipliers:

- 1) 80 bonus points for stations operating portable (away from the shack: no permanent antennas, using portable power (batteries, solar, generator, etc). You are eligible for this bonus only if ALL of your QSOs are made in this manner.
- 2) Multipliers for using 4SQRP equipment:

A. Each QSO you make with a 4SQRP transmitter OR receiver is worth 50% more than it would otherwise be worth (6 pts instead of 4, 24 pts instead of 16).

B. Each QSO made with a 4SQRP xcvr (or transmitter/receiver combo) is worth double what it would otherwise be worth (8 pts instead of 4, 32 pts instead of 16).

C. Note that you don't need to have ALL QSOs made with 4SQRP equipment to apply these multipliers. Multipliers are applied on a per QSO basis.

D. The equipment your contact uses is immaterial. Don't ask him what radio he's using (unless you are curious).

4SQRP Receivers eligible for this bonus (1.5 multiplier) include:

NM0S Ozark Patrol and
K8IQY SS-40.

4SQRP Transmitters eligible for this bonus (1.5 multiplier) include:

NM0S NS-40 and
K8IQY SS-40TX.

4SQRP Transceivers eligible for this bonus (2.0 multiplier) include:

NM0S Cyclone-40 and
NM0S Hamcan

Computing your score:

All you need to send me (at 4x4@4sqrp.com put 4x4 in the title) is the following:

- 1) Your call, 4SQRP member number, and whether you operated portable or not.
- 2) The bands you operated on (max of 4) – for info only

QSOs with members:

- 3) Number using only non-4SQRP equipment.
- 4) Number using a 4SQRP receiver or transmitter.
- 5) Number using a 4SQRP transceiver or receiver/transmitter.

QSOs with non-members:

- 6) Number using only non-4SQRP equipment.
- 7) Number using a 4SQRP receiver or transmitter
- 8) Number using a 4SQRP transceiver or receiver/transmitter.

(The sum of items 3 through 8 should equal your total number of QSOs)

Example: AA0VE, member #163, operated portable on 40M, 20M

With members:

9 using non-4SQRP equipment, 4 using NS-40, 2 using Hamcan. (15 total).

With non-members:

4 using non-4SQRP equipment.
(19 total QSOs)

The total score for this example would be:

80 (portable) + $[16 \text{ pts} * 9 + 24 \text{ pts} * 4 + 32 \text{ pts} * 2]$ (member QSOs) + $[4 \text{ pts} * 4]$ (non-member QSOs)
= 400 points.

OR

You can download the 2015 4x4 score calculator from the 4SQRP website, enter a few numbers, and let the spreadsheet calculate your score for you. If you do, please rename the spreadsheet with your callsign and send it to me at 4x4@4sqrp.com. Make sure you enter all required information in the correct spots or it will compute the wrong answer – guaranteed. Logs or dupe sheets are NOT required for this contest. We use the honor system.

Prizes:

The top three entries will receive certificates via email. The winner will also receive a paper certificate via USPS. All scores will be posted, in order for those who didn't participate to be jealous and possibly try next year.