QRP HOURS CONTEST – 80m – 8th April 2023

1000-1059 UTC – CW/FT4 digital 1100-1159 UTC – SSB/digital voice

Sponsored by the VK QRP Club, the **AIM** of this contest is to make as many contacts as possible within two one-hour blocks. Whilst the event will be supported by QRP Club Members, **it is open to all licensed amateurs.**

Output Power Limit: 5 watts CW/Digital, 10 watts PEP on SSB.

Modes:	First Hour – CW/Digital Second Hour – SSB/Digital voic	e
Frequencies:	CW	3.500-3.535 MHz
	Digital FT4	3575 Dial freq suggested, choose your offset
	SSB/Digital voice	3.535-3.570 and 3.600-3.700 MHz

Exchange a three-digit serial number starting at 001 and incrementing by 1 for each new contact.

If you are continuing from the first hour to the second (in a new mode) you can continue to increment your contact numbers if you like. There is no need to restart from 001 in the 2^{nd} block.

Score one point per contact.

Digital: FT4. Every digital contact must be initiated and controlled by the operator, no auto-sequencing is to be used.

Logging Software:

- 1. VKCL Logger has an option for this contest. It outputs in Cabrillo V3 format and is compatible with the VK Log Checker. After completing the contest, navigate the menu to export the Cabrillo file as that is the only file accepted by the log checker. Details below.
- 2. N1MM logger: go to Alan VK4SN's website for his instructions on how to use N1MM+ with a user defined contest file, at <u>https://www.vk4sn.com/Contests/N1MMVK</u> and download the UDC file at <u>https://vk4sn.com/downloads/QRPHRSRTTY-N1MM-UDC.zip</u>
- 3. Another log capture option is to use Fast Log Entry (FLE) in contest mode so it will capture numbers sent and received. Read the user manual. Save log as Cabrillo. Can be used live or after the contest. You may need to edit the output file to be sure it has selected all the options you want. You can edit with any plain text editor not Word! ADIF output available for upload to your station log.

Logs (in Cabrillo format only) from QRP stations can be submitted to

https://www.vklogchecker.com where you will find this contest listed. Select this contest, find the "log upload" option and upload your Cabrillo file. An automated receipt for the log will be emailed to you.

If uploading the Cabrillo file fails completely and you can't figure out what has gone wrong, please email <u>contests@vkqrpclub.org</u>. Do it early enough and you may find out what has gone wrong and you can complete it yourself.

If you cannot use one of those loggers, please send your log by email as a text file, or excel spreadsheet to contests@vkqrpclub.org. No PDFs please.

Log deadline is 8 days after the contest. Ie. 16th April at 1200 UTC

Certificates will be awarded to the highest scorers in each Mode.