

# QRP HOURS CONTEST – 80m – 9<sup>th</sup> April 2022

1000-1059 UTC – CW/digital modes

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 it is hoped that 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 peak on SSB.

**Modes:** First Hour – CW/Digital  
Second Hour – SSB/Digital voice

**Frequencies:** CW 3.500-3.535 MHz  
Digital 3.570-3.600 MHz – 3570 Dial freq suggested  
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.

Those continuing from the first hour to the second (in a new mode) can optionally continue to increment exchange numbers. There is no need to restart from 001 in the 2<sup>nd</sup> block.

**Score** one point per contact.

**Digital:** Any digital mode may be used subject to the power being limited to 5 W and the mode being allowed by the operator's licence. Modes such as FT8, FT4, PSK31, RTTY are the most likely to be used. Every digital contact must be initiated and controlled by the operator, no auto-sequencing is to be used.

## Logging Software:

1. **VKCL Logger** now 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 <https://www.vk4sn.com/Contests/N1MMVK> and download the UDC file at <https://vk4sn.com/downloads/QRPHRSRTTY-N1MM-UDC.zip>
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** produced via VKCL and N1MM (*in Cabrillo format only*) should be uploaded directly to <https://www.vklogchecker.com> where you will find a “log upload” option under QRP Hours contest. An automated receipt for the log will be emailed to you.

If uploading the Cabrillo file fails, please email your Cabrillo file to [contests@vkqrpclub.org](mailto:contests@vkqrpclub.org). If you cannot use one of those loggers, please send your log by email as a text file, or excel spreadsheet. No PDFs please.

**Log deadline** is **8 days after** the contest.

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