RULES as of June 2025

Winter 2025 - 0100 UTC Saturday 21 June till 0100 UTC Sunday 22 June (0300 / 0259 in VK6).

Sections	**(Cabrillo Notes)**
A. Portable	(CATEGORY-STATION: PORTABLE)

   - Single Operator
    - Multi Operator (M1, M2 or MM)

B. Home Station	(CATEGORY-STATION: FIXED)

   - Single Operator
   - Multi Operator Single transmitter (M1)

FIXED denotes a Home station.
NOTE: Rover sections have been discontinued.

Duration:

1. 24-hour or	(CATEGORY-TIME: 24-HOURS)
2. 8 hours (8-hour period must be continuous)	(CATEGORY-TIME: 8-HOURS)

> *- A log may contain more than 8 hours worth of contacts.*
> *NEW: The log checker will automatically pick the best consecutive 8-hour period and score only those contacts. Contacts not included in the 8-hour period will be used for cross checking other logs.*

Sub-sections

1. Single-band(6m, 2m, 70cm or 23cm.).	(CATEGORY-BAND: 2M) Pick your band.
2. Four-band (6m, 2m, 70cm, 23cm. Two to 4 band entry)	**(CATEGORY-BAND: VHF-3-BAND)**
3. All-band (50 MHz and up)	(CATEGORY-BAND: ALL)

**Note that in N1MM logger, "VHF-3-BAND" is the only option available to signify the Four-band section. As long as this shows as CATEGORY BAND: VHF-3-BAND, your log will be in the Four-band section.

Summary

PORTABLE	24 HOUR	8 HOUR	Single Band 6 2 70 23c	Four Band 6 2 70 23c	All band	M1	M2	MM
SO	X	X	X	X	X			
MO	X	X			X	X	X	X
HOME								
SO	X	X	X	X	X			
MO	X	X			X	X		

Modes

   1. CW, SSB, DIGI

Exchange

1. Stations will exchange a serial number and a 6-character grid locator.
2. Serial numbers start at number 1 on each band for multi-op stations.

Duplicates/Reworking

1. Stations may be worked again on each band after two hours have elapsed.
2. A station may be worked in all 3 modes on a band but must wait two hours from the last contact.
3. If either station moves to a new grid square (4-digit square), repeat contacts may be made immediately.
4. If a station moves back into the previous grid square (4-digit square), the re-work period limit of two hours still applies to stations worked from that square previously.

Multi-Operator Stations

1. MO Stations must use one callsign only, either the club or group callsign
2. MO 2 radio stations (or more) can have one signal on a band at a time.
3. Operators of a multi op station cannot submit logs of their own under their call.
4. MO stations are All Band only and are not eligible for single or 4 band entries.

Home Stations

1. Home stations may be multi operator, single radio (M1). One operator, on air at any one time.
2. Use a single call for the entirety of the contest.
3. Operators of a multi op station cannot submit logs of their own under their call.

Portable Stations

1. A station is classed as portable only if all its equipment is transported to a place that is not the normal location of any amateur station. A portable station can run as multi op.
2. Portable stations my change location during the field day, provided that the station is dismantled and reassembled at each move.

Operating Rules

1. Those stations entering the 8-hour sections may operate for more than eight hours. The log checker will automatically pick the best consecutive 8-hour period and score only those contacts. Contacts not included in the 8-hour period will be used for cross checking other logs.
2. Repeater, satellite, EME or cross band contacts are not permitted.
3. Except for CW, no contest operation is allowed below 50.150MHz. Recognised DX calling frequencies must not be used for contest activity. Suggested procedure for SSB stations is to call on .150 or higher on each band and QSY up, to make the contest exchange.
4. There is no overall winner, only top scorers in each section/sub-section. Top-scorers are entered into the annual WIA Contest Champion Peter Brown VK4PJ Trophy.
NEW: Callsigns for WIA Contest Champion points are taken from the OPERATORS: header field and must contain your everyday callsign.
Visit: www.wia.org.au/members/contests/contestchampionrules/
5. A Square refers to the Maidenhead Locator system definition, as denoted by the 4-character locator.
6. Stations entering the all-bands sub-section cannot enter additional logs for the four-bands or single-band sub-sections.

Scoring

1. Scoring is distance based only. Distance is calculated from the Sub-Square centre.
2. All contacts are scored on the basis of one point per kilometre, multiplied by the scoring Multiplier for each band as in Table 1, with points/100km applied after 700km for 6m, 2m and 70cm to flatten scores for DX experienced under enhanced propagation conditions.
3. A 200 km contact on 432MHz would be 200x2.7=540 points. A 1000 km contact on 50MHz would be 703x1.7=1195.1 points.
4. Scores are rounded up to the nearest point.
5. There is **no score** for stations that contact each other **in the same sub-square.**

BAND	SCORING	MULTIPLIER
50 MHz	1pt/km to 700km, 1pt/100km thereafter.	1.7
144 MHz	1pt/km to 700km, 1pt/100km thereafter.	1
432 MHz	1pt/km to 700km, 1pt/100km thereafter.	2.7
1296 MHz	1pt/km	3.7
2.4 GHz	1pt/km	4.4
3.4 GHz	1pt/km	5.4
5.7 GHz	1pt/km	6.4
10 GHz	1pt/km	7.4
24 GHz & up	1pt/km	10

Logs & software
NEW: VKCL logger now has a converter program to convert its current VHF log output into Cabrillo V3.0 suitable for submission to vklogchecker.com. Both VKCL 4.15 and the converter program can be downloaded from https://www.vk4sn.com/Contests/Contesting

N1MM Logger+ supports this contest. The UDC must be installed to N1MM prior to setting up for the VHF/UHF contest. The UDC is available from vk4sn.com/Contests/N1MMVK (case sensitive) READ the SETUP PDF!

1. Compile your Cabrillo V3 log from the file menu in N1MM. File – Generate Cabrillo File
2. Only one log can be submitted. Further submissions will overwrite the previous log.
3. Single band station logs may include other bands for checking purposes, but only scores for the indicated band as shown in the Cabrillo header CATEGORY-BAND option.
4. Logs entered in the Four band section must contain at least two bands and have no more than four bands overall. (CATEGORY-BAND: VHF-3-BAND is the only option to use in N1MM, but VKCL users using the converter may select VHF-4-BAND in the Cabrillo header)
5. A log with 5 or more bands will be converted to an All-Band entry if submitted differently.

Submitting the log
1. Submit logs to vklogchecker.com.
2. If the log contains errors, they will be displayed on screen for your action and resubmission.
3. If log submission is successful, on-screen notification will confirm the section entered.
4. If you find you made an error, then uploading again will overwrite the previous log.
5. Callsign used on air appears in the Cabrillo CALLSIGN: field. In the OPERATORS: field, please use your normal callsign as this is used for the Contest Champion points.
6. Log submission cut off is two weeks after the contest.

The Next Event
Using "An Algorithm to Determine VHF-UHF Field Day Dates" (on the website), the
Spring 2025 event will be held over **Saturday 22 and Sunday 23 November.**

References
1. Roger Harrison VK2ZRH, The basis of distance-based scoring for the VHF-UHF Field Days, Amateur Radio, June 2014, pp 11-13. Also posted on the VHF-UHF Field Days web page.