

UKuG 2026 CONTEST GENERAL RULES v3

Hall of Fame Winners

Well done to everyone that made 2025 a record year in terms of entrants and QSO numbers. Big congratulations to the Contest Band winners, tabulated below. Trophies will be awarded at the 2026 Martlesham Round Table in April, please make every effort to attend!

Series	Band	Trophy	2024 - Previous Winners	2025 – New Winners!
Low Band	1.3GHz	G4EAT Trophy	<i>Coombe Gibberlets M0HNA/P</i>	Coombe Gibberlets M0HNA/P
	2.30GHz	-	<i>Coombe Gibberlets M0HNA/P</i>	Neil G4LDR
	2.32GHz	-	<i>Anthony G7LRQ</i>	Coombe Gibberlets M0HNA/P
	3.4GHz	-	<i>David M0GHZ</i>	Coombe Gibberlets M0HNA/P
High Band	5.7GHz	G3KEU Trophy	<i>David M0GHZ</i>	Steve G1PPA/P
	10GHz	G3RPE Trophy	<i>John G4ZTR</i>	John G4ZTR
	10GHz Restricted	G3JMB Trophy	<i>Barry G4SJH/P</i>	Barry G4SJH/P
24GHz Trophy	24GHz Trophy	24GHz Trophy	<i>Dave G1EHF/P</i>	Tim GW7KTP/P
mm Band	24GHz	G0RRJ Trophy	<i>Pete G1DFL/P</i>	Tim G(W)7KTP/P
	47GHz	47GHz Trophy	<i>Pete G1DFL/P</i>	Roger G8CUB/P
	76GHz	76GHz Trophy	<i>Roger G8CUB/P</i>	Roger G8CUB/P
EHF Band	76GHz	-	NEW SERIES FOR 2026 - BE THE FIRST TO WIN!	
	122GHz	-		
	134GHz	-		
	241GHz	-		

What's New for 2026

Following your feedback throughout 2025, the UKuG Contest rules have been tweaked slightly to simplify, harmonise and modernise as we start a new season. Changes have been made with respect to the i) Number of Events, ii) Dates & Times, iii) Sections, iv) Roving and v) Permitted Modes. The purpose being to make our rules easier to understand and less daunting for new folks.

For 2026, excitingly a new 3-event EHF series has been introduced to encourage additional operation and experimentation on 76, 122, 134 and 241GHz! Your constructive feedback, ideas and improvements are always welcomed for consideration in 2027.

2026 Contest Summary

In 2026 the UK Microwave Group (UKuG) will organise 5 contest series (plus 1 single band, single event Trophy contest) on 11 bands between 1.3GHz and 241GHz, taking place across 19 Sundays (with the best 12 to count). So, plenty of chances to have a lot of fun at home, or on the hill!

Contest Series	Events	Times UTC	Sections	Roving Allowed	Permitted Modes
Low Band Cumulatives	5 Best 3 count	10:00 – 15:00 UTC 5 Hours (Mar, Nov)	OPEN	NO	ALL (SSB, CW, FM, OOK48, WSJT-X Q65 etc)
		09:00 – 14:00 UTC 5 Hours (Apr, May, Jun)			
High Band Cumulatives			5.6GHz OPEN	NO (May) YES (June, July, August, September)	
			10GHz OPEN RESTRICTED		
24GHz Trophy Contest	1	08:00 – 17:00 UTC 9 Hours (All Year)			
mm Band Cumulatives	5 Best 3 count				
EHF Band Cumulatives	3 Best 2 count	08:00 – 17:00 UTC 9 Hours (February ONLY)	OPEN	YES	
		08:00 – 20:00 UTC 12 Hours (For April, Oct following February session)			

UKuG 2026 General Rules

The following rules are applicable to all UKuG contests.

I. Permitted Entrants:

- a. UKuG Contests are open to ALL comers, you do not have to be an RSGB or UK Microwave Group member, or a member of any RSGB AFS club.
- b. Stations within range in Europe, so located outside the UK (G, GW, GM, GI, GD, GU, GJ) may enter a contest, and will be tabulated within the overall results tables, but will not be eligible for UK Microwave Group awards.
- c. Contestants are expected to enter in the true spirit of the event and to adhere strictly to any equipment or power restrictions that apply to the particular contest.
- d. Operators may enter as a home station (at the licensee's registered address) or portable (either mixed or separately in the championships) unless specified in the rules for a specific event.
- e. In multi-band contests, single-band entries are always acceptable.

II. Stations:

- a. Entrants must not change their location or callsign during the contest, unless the Rover rule (when permitted) is invoked.
- b. In multi-band events, all stations forming one entry must be located within a circle of 1000m radius.
- c. An operator may reside outside the station's area ("remote station"), connected to the station via a "remote control terminal". In such a case, the Locator for the contest is the Locator of the station's position.
- d. An operator may only operate one single station per band, regardless if it is locally or remotely operated, during the same event.

III. Bands:

- a. Each band per event will be scored and tabulated separately.
- b. For the Low Band Cumulatives, High Band Cumulatives and mm Band Cumulatives there is an annual band championship determined by taking the best 3 normalised scores from each entrant across the 5 events for each band.
- c. For the EHF Band Cumulatives there is an annual band championship determined by taking the best 2 normalised scores from each entrant across the 3 events for each band.
- d. The overall band champion will be declared based on the normalised championship scores from each band.

IV. Contacts:

- a. Only one scoring contact may be made with a given station on each band, regardless of suffix (/A, /P, /M, etc) during an individual contest or cumulative activity period, unless the station worked is a Rover when each QSO from a different location may be counted.
- b. When operating as a Rover, a maximum of one scoring QSO can be made with any given station from each location visited.

- c. Contacts made using repeaters, satellites, internet connections (e.g. EchoLink) or EME will not count for points.
- d. Contacts with callsigns appearing as operators on any of the cover sheets forming an entry will not count for points or multipliers.

V. Scoring:

- a. Contacts are scored on the basis of 1 point per kilometre (rounded up to the nearest kilometre) for full, two-way microwave contacts and at half points for one-way (i.e. crossband) contacts.

VI. Standard Contest Exchange:

- a. UK Callsigns must consistently transmit the appropriate geographic Regional Secondary Locator (RSL) applicable to where the station is operating at any point in time.
- b. When operating away from their registered home address, stations must consistently identify using a standard suffix of either /A (Alternative location), /M (Mobile), /P (Portable) etc.
- c. All Stations, per location, must be consistent in their use of any RSL and/or standard suffix
- d. All contest exchanges on the microwave bands MUST consist of an RS (with T for CW) report, plus a serial number (starting at 001 and issued sequentially). In addition, the six (or eight) figure QTH Locator must be exchanged either via the microwave band only for 2-way contacts, or for 1-way contacts on the talkback medium.
- e. In multiband contests, the serial number will start at 001 for each band (i.e. a common sequence across the bands is NOT to be used).
- f. Points will be lost if a noncompeting station cannot provide an IARU locator and/or serial number.

VII. Permitted modes:

- a. ANY transmission mode is permitted e.g. SSB, CW, NB FM, WB FM as well as digital modes (e.g. OOK48, WSJT-X Q65 etc).
- b. Whatever mode is used, the Standard Contest Exchange defined within these rules must be sent and recorded.

VIII. Roving:

- a. Roving, defined as the use of multiple locations within a contest, encourages portable activity and path experimentation. This allows the location of the station to be moved as many times as desired and by a MINIMUM of 5.0 linear kilometres, at any time during the contest period.
- b. When travelling between multiple locations, a Roving location can include your home location.
- c. From each new Roving location, stations worked from any of the previous locations during the event may be worked again, with both stations involved in the contact gaining points. The serial number, however, will not revert to 001 each time a move is made but will carry on consecutively from the previous contact.
- d. Roving is NOT permitted in the 1.3GHz, 2.30GHz, 2.32GHz, and 3.4GHz band events.
- e. Roving is NOT permitted on 5.7GHz and 10GHz in the May event only. This is to align our rules with the concurrent RSGB 10GHz Trophy Contest.

Stations are invited to submit 10GHz logs in both the RSGB and UKuG contests. Roving is permitted on 5.7GHz and in both the 10GHz Open and Restricted sections in the subsequent June, July, August and September events.

- f. Roving is permitted in all the 24GHz, 47GHz, 76GHz, 122GHz, 134GHz and 241GHz Band events.

IX. Talkback:

- a. Talkback can be used to assist in setting up a QSO, but note that the contest exchange must ONLY be made via the microwave band.
- b. It is NOT permissible to use the talkback as a means of checking the report or serial number – they must be copied ONLY via microwaves – and after the QSO is complete, care should be taken to avoid accidentally repeating the exchange via talkback.
- c. There is no restriction on the talkback methods that can be used – other Amateur Band (e.g. 144.390MHz SSB and/or 433.450MHz FM), Internet (ON4KST, Zello), Mobile Phone, WhatsApp Message, etc.
- d. In setting up the QSO, it is also permissible to send back received audio to the other station, via a talkback method, for example to help with antenna alignment. An exception is that our contests do allow one-way (crossband) QSOs for half points, and in this case, the other band can be used by one of the stations.

X. Log entries:

- a. Logs must be submitted via the online log portal at:
<https://microwave.rsgbcc.org/cgi-bin/vhfenter.pl>
- b. When uploading electronic logs, the format should be one of the following: ASCII text, RSGB Standard Format, Cabrillo, SDV and G0GJV log outputs, and IARU REG1TEST format.
- c. The use of the MINOS logging program is strongly recommended for real-time accurate logging. Recent versions of MINOS support 8-digit locators and Roving.
- d. Paper logs may be entered after the contest using the online log editor at
<http://microwave.rsgbcc.org/cgi-bin/cover.pl>
- e. ALL entries must be submitted no later than 7 days after the conclusion of the contest session.
- f. To help with adjudication, Rover stations are requested to list which contacts were made from each location in the comments section of their log and to highlight if any contacts were only achieved 1-way.
- g. Checklogs are welcomed from stations that decide not to enter and are useful to verify scores and assist overall adjudication.

XI. Awards:

- a. Where physical Trophies are available for band winners, these will be awarded in-person at the annual Martlesham Roundtable. The UKuG Trophy Manager is solely responsible for all engraving.
- b. All entrants can download PDF position certificates online.

XII. Use of Recordings:

- a. QSO information is only permitted to be submitted for adjudication within electronic logs

- b. UKuG does not accept digital recordings of QSO's. If for example, a station is reported to be sending wrong QSO information to lots of different stations, this can be identifiable in the sending station's Reverse UBN's. Such patterns will be dealt with at the adjudicator's discretion.

XIII. Judge's decision: Whilst entrants can choose to appeal any result, the contest adjudicators decision is final and binding.

XIV. Hall of Fame: UKuG Trophy winners will be recorded annually on the website here: https://www.microwavers.org/awards/UKuG_Hall-of-Fame.htm

Low Band Cumulatives

S1

1. The UKuG 2026 General Rules apply to this contest series.
2. This contest will take place on four bands: 1.3GHz, 2.30GHz, 2.32GHz and 3.4GHz.
3. There are 5 events 10:00 to 15:00 UTC on a Sunday in March, November and 09:00 to 14:00 UTC on a Sunday in April, May, June. The May event overlaps with the RSGB May UHF contest. Entrants in the May Low Bands event need not start serial numbers from 001 if they are also participating in the RSGB May UHF Contest.
4. Entrants can choose to operate for the whole 5 hours of the contest, or a partial period of their choice.
5. All modes are permitted.
6. Per event, entrants can only submit 1 log per band. Logs for all events entered must be submitted in the week after each session.
7. All events require the use of 6-digit locators.
8. There is a single Open section which has no power or antenna restrictions.
9. Moving location during the contest (Roving) is NOT allowed.
10. Each event will be scored and tabulated separately. There will be an overall championship determined by taking the best 3 normalised scores from each entrant across the 5 events for each band. An overall champion will also be declared based on the normalised championship scores from each band.
11. The G4EAT Trophy will be awarded to the leading entry on 1.3GHz.
12. PDF Certificates for all final positions will be available for download from the UkuG contest website.
13. The normalised scores from all bands will be used to create a Low Band Championship table.
14. Stations wishing to take part on 2.30GHz are reminded that they must be in possession of the relevant Notice of Variation (NOV). Prior to operation commencing, stations should register their station with Ofcom by emailing pssramateurs@ofcom.org.uk to provide the following information: Name, Address, Call sign, Location of use, Frequency range used, Type of use, Regularity of use (e.g. evenings and weekends; 24/7; occasional) and Transmit power (i.e. EIRP).

High Band Cumulatives

S2 – 5.7GHz Only

1. The UKuG 2026 General Rules apply to this contest series.
2. This contest will take place on 5.7GHz.
3. There are 5 events 08:00 to 17:00 UTC on a Sunday in May, June, July, August and September.
4. Entrants can choose to operate for the whole 9 hours of the contest, or a partial period of their choice.
5. All modes are permitted.
6. Per event, entrants can only submit 1 log per band. Logs for all events entered must be submitted in the week after each session.
7. All events require the use of 6-digit locators.
8. There is a single Open section which has no power or antenna restrictions.
9. Moving location during the contest (Roving) is NOT allowed in the May event. Moving location during the contest (Roving) is allowed in the June, July, August and September events.
10. Each event will be scored and tabulated separately. There will be an overall championship determined by taking the best 3 normalised scores from each entrant across the 5 events for each band. An overall champion will also be declared based on the normalised championship scores from each band.
11. The G3KEU Memorial Trophy will be awarded to the leading entry on 5.7GHz.
12. PDF Certificates for all final positions will be available for download from the UkuG contest website.
13. The normalised scores from both bands will be used to create a High Band Championship table.

S3 – 10GHz Only

1. The UKuG 2026 General Rules apply to this contest series.
2. This contest will take place on 10GHz.
3. There are 5 events 08:00 to 17:00 UTC on a Sunday in May, June, July, August and September.
4. Entrants can choose to operate for the whole 9 hours of the contest, or a partial period of their choice.
5. All modes are permitted.
6. Per event, entrants can only submit 1 log per band. Logs for all events entered must be submitted in the week after each session.
7. All events require the use of 6-digit locators.
8. Contestants may submit logs for any one of the following sections: Open section which has no power or antenna restrictions, or Restricted section where the transmit output is not to exceed 1.0 watt to the antenna.
9. For both the Open and Restricted sections, moving location (Roving) is NOT allowed in the May event. For both the Open and Restricted sections, moving location (Roving) is allowed in the subsequent June, July, August and September events.
10. Each event will be scored and tabulated separately. There will be an overall championship determined by taking the best 3 normalised scores from each entrant across the 5 events for each band. An overall champion will also be declared based on the normalised championship scores from each band.

11. The G3RPE Memorial Trophy will be awarded to the leading entry in the Open section on 10GHz, and The G3JMB Memorial Trophy will be awarded to the leading entry in the Restricted section on 10GHz.
12. PDF Certificates for all final positions will be available for download from the UkuG contest website.
13. The normalised scores from both bands will be used to create a High Band Championship table.

24GHz Trophy Contest

S4

1. The UKuG 2026 General Rules apply to this contest series.
2. This contest will take place on 24GHz.
3. This is a single event 08:00 to 17:00 UTC on a Sunday in August and points are not normalised.
4. Entrants can choose to operate for the whole 9 hours of the contest, or a partial period of their choice.
5. All modes are permitted.
6. Entrants can only submit 1 log. Logs must be submitted in the week after the event.
7. This event requires the use of 8-digit locators.
8. There is a single Open section which has no power or antenna restrictions.
9. Moving location during the contest (Roving) is allowed.
10. The 24GHz Trophy will be awarded to the leading entry.
11. PDF Certificates for all final positions will be available for download from the UkuG contest website.

mm Band Cumulatives

S5

1. The 2026 General Rules apply to this contest series.
2. This contest will take place on three bands: 24GHz, 47GHz and 76GHz.
3. There are 5 events 08:00 to 17:00 UTC on a Sunday in March, May, July, September and October.
4. Entrants can choose to operate for the whole 9 hours of the contest, or a partial period of their choice.
5. All modes are permitted.
6. Per event, entrants can only submit 1 log per band. Logs for all events entered must be submitted in the week after each session.
7. All events require the use of 8-digit locators.
8. There is a single Open section which has no power or antenna restrictions.
9. Moving location during the contest (Roving) is allowed.
10. Each event will be scored and tabulated separately. There will be an overall championship determined by taking the best 3 normalised scores from each entrant across the 5 events for each band. An overall champion will also be declared based on the normalised championship scores from each band.
11. The G0RRJ Memorial Trophy will be awarded to the leading entry in the 24GHz championship. The 47GHz Trophy will be awarded to the leading entry in the

- 47GHz championship. The 76GHz Trophy will be awarded to the leading entry in the 76GHz championship.
12. PDF Certificates for all final positions will be available for download from the UkuG contest website.
 13. The normalised scores from all bands will be used to create a mm Band Championship table.

EHF Band Cumulatives

S6

1. The UKuG 2026 General Rules apply to this contest series.
2. This contest will take place on four bands: 76GHz, 122GHz, 134GHz and 241GHz.
3. There are 3 events 08:00 to 17:00 UTC on a Sunday in February, and 08:00 to 20:00 UTC in April and October.
4. Entrants can choose to operate for the whole 9 hours of the contest in February (Note: duration is 12 hours in April and October this was extended following feedback after the first session), or a partial period of their choice.
5. All modes are permitted.
6. Per event, entrants can only submit 1 log per band. Logs for all events entered must be submitted in the week after each session.
7. All events require the use of 8-digit locators.
8. There is a single Open section which has no power or antenna restrictions.
9. Moving location during the contest (Roving) is allowed.
10. Each event will be scored and tabulated separately. There will be an overall championship determined by taking the best 2 normalised scores from each entrant across the 3 events for each band. An overall champion will also be declared based on the normalised championship scores from each band.
11. No Trophies are currently available to be awarded as of December 2025. This may or may not change during 2026.
12. PDF Certificates for all final positions will be available for download from the UkuG contest website.
13. The normalised scores from all bands will be used to create an EHF Band Championship table.

2026 UKuG Contest Calendar v3

Date	Time (UTC)	Contest Series	Bands Included (GHz)
22-Feb	0800–1700	EHF Band Cumulatives	76, 122, 134, 241
15-Mar	1000–1500	Low Band Cumulatives	1.3, 2.30, 2.32, 3.4
29-Mar	0800–1700	mm Band Cumulatives	24, 47, 76
5-April	0900–1400	Low Band Cumulatives	1.3, 2.30, 2.32, 3.4
26-April	0800–2000	EHF Band Cumulatives	76, 122, 134, 241 ***
3-May	0900–1400	Low Band Cumulatives	1.3, 2.30, 2.32, 3.4
10-May	0800–1700	mm Band Cumulatives	24, 47, 76
24-May	0800–1700	High Band Cumulatives	5.7, 10
7-June	0900–1400	Low Band Cumulatives	1.3, 2.30, 2.32, 3.4
28-June	0800–1700	High Band Cumulatives	5.7, 10
12-July	0800–1700	mm Band Cumulatives	24, 47, 76
26-July	0800–1700	High Band Cumulatives	5.7, 10
9-Aug	0800–1700	24GHz Trophy Contest	24
23-Aug	0800–1700	High Band Cumulatives	5.7, 10
13-Sept	0800–1700	mm Band Cumulatives	24, 47, 76
27-Sept	0800–1700	High Band Cumulatives	5.7, 10
4-Oct	0800–1700	mm Band Cumulatives	24, 47, 76
25-Oct	0800–2000	EHF Band Cumulatives	76, 122, 134, 241 ***
1-Nov	1000–1500	Low Band Cumulatives	1.3, 2.30, 2.32, 3.4

*** Following feedback from entrants in the **February EHF Band Cumulative**, it was agreed by the community that the contest rules be updated to increase the future event duration from 9 to 12 hours. This has been applied to the April and October EHF events.

Happy Contesting!
Pete, G1DFL