

General Rules for ARRL Contests on Bands Above 50 MHz

1. General Rules:

- 1.1. See General Rules for All ARRL Contests.
- 1.2. Individuals and stations are limited to one entry per contest.
- 1.3. A transmitter, receiver, or antenna used to contact one or more stations may not subsequently be used under any other call during the contest period, except as provided for in General Rules for All ARRL Contests number 3.5.
- 1.4. Stations may be worked for credit only once per band from any given grid square, regardless of mode. This does not prohibit working a station from more than one grid square with the same call sign (such as a Rover).
- 1.5. Crossband QSOs do not count.
- 1.6. Aeronautical mobile contacts do not count.
- 1.7. Retransmitting either or both stations, or use of repeater frequencies, is not permitted.
 - 1.7.1. This prohibits use of all repeater frequencies.
 - 1.7.2. Contest entrants may not transmit on repeaters or repeater frequencies for the purpose of soliciting contacts.
- 1.8. Use of the national simplex frequency, 146.52 MHz, or immediately adjacent guard frequencies, is prohibited.
 - 1.8.1. Contest entrants may not transmit on 146.52 for the purpose of making or soliciting QSOs.
 - 1.8.2. The intent of this rule is to protect the national simplex frequency from contest monopolization.
 - 1.8.3. There are no restrictions on the use of 223.50 MHz.
- 1.9. Only recognized FM simplex frequencies may be used, such as 144.90 to 145.00; 146.49, .55 and .58, and 147.42, .45, .48, .51, .54 and .57 MHz on the 2-meter band.
 - 1.9.1. Local-option simplex channels and frequencies adjacent to the above that do not violate the intent of the above rules, or the spirit and intent of the band plans as recommended in the ARRL Repeater Directory, may be used for contest purposes.
- 1.10. While no minimum distance is specified for contacts, equipment should be capable of communications at a range of at least 1 km.
- 1.11. A station located precisely on a dividing line between grid squares must select only one as the location for exchange purposes. A different grid-square multiplier cannot be given without moving the complete station (including antennas) at least 100 meters.

1.12. Above 300 GHz, contacts are permitted for contest credit only between licensed amateurs using coherent radiation on transmission (for example, laser) and employing at least one stage of electronic detection on receive.

1.13. Marine Mobile (and Maritime) entries will be listed separately as “Marine Mobile” in the listings and compete separately for awards.

1.14. Participants are reminded that the segment 50.100-50.125 MHz should be used for intercontinental QSOs only, using 50.125 MHz as a calling frequency, then QSY after contact is established.

1.15. The total transmitter output power for any high power entry in any category for an ARRL Contest is either 1500 Watts PEP or the maximum allowable power level established by the national licensing authority of your country, which ever is lower

2. Entry Categories: The following categories are defined for ARRL contests on bands above 50 MHz. See the rules for each contest to determine which categories apply, and whether additional categories exist for that contest.

2.1. Single Operator: One person performs all transmitting, receiving, spotting, and logging functions as well as equipment and antenna adjustments.

2.1.1. Single Operator Low Power:

2.1.1.1 Power limits on any band may not exceed the following:

2.1.1.1.1. 50 MHz and 144 MHz—200 W PEP.

2.1.1.1.2. 222 MHz and 432 MHz—100 W PEP.

2.1.1.1.3. 902 MHz and above—10 W PEP.

2.1.2. Single Operator High Power: Power limits on any band exceeds the limits for the Single Operator Low power.

2.1.3. Use of spotting assistance or nets (operating arrangements involving other individuals, DX-alerting nets, packet, etc) is not permitted.

2.1.4. Single Operator stations are allowed only one transmitted signal at any given time.

2.1.5. Both categories of Single Operator stations compete for all-band and single-band awards.

2.1.6. Overall and single-band winners are recognized both in *QST* score listings and in awards offered.

2.2. Single Operator Portable:

2.2.1. Ten (10) W PEP output or less.

2.2.2. Portable power source.

2.2.3. Portable equipment and antennas.

2.2.4. Single Operator Portable stations must operate from a location other than a permanent station location.

2.2.5. Single Operator Portable stations may not change locations during the contest period outside of the original 500-meter diameter permitted circle.

2.3. Rover: One or two operators of a single station that moves among two or more grid squares during the course of a contest.

2.3.1. A rover vehicle may transport only one station using a single call sign.

2.3.2. A rover may not operate with more than one call sign.

2.3.3. Rover vehicles must transport all the equipment, power supplies, and antennas used at each operating site.

2.3.4. Rovers sign "rover" on phone and /R on CW after their call sign.

2.3.5. All Rovers are encouraged to adopt operating practices that allow as many stations as possible to contact them.

2.3.6. Rover operators may submit separate logs for single operator (fixed station) in addition to their rover entries. Rovers submitting a score for inclusion in a club competition must also include a secondary summary sheet indicating the portion of the score which counts for the club score if any of the QSOs submitted take place outside of their club's territory.

2.4. Multioperator: More than one person performs transmitting, receiving and logging functions, etc. Stations must locate all equipment (including antennas) within a circle whose diameter does not exceed 300 meters (1,000 feet). Multioperator stations may be divided into subcategories:

2.4.1. Multioperator (Unlimited): Stations submit logs with more than four bands used.

2.4.2. Limited Multioperator: Stations submit logs with a maximum of four bands used. (Logs from additional bands used, if any, should be included as checklogs.)