

Rules: 2022 North American QSO Party, (CW/SSB/RTTY)

We are publishing the North American QSO Party (NAQP) rules for next year (2022) earlier than usual because they contain some major changes. These changes have been highlighted and include the following:

- ♦ Addition of a Single Op Assisted Category
- ♦ Update to the awards for the new category and to the method of awarding certificates of merit.
- ♦ Addition of rules concerning the use of social media during the contest and how use of that may affect an entrant's category.

The new rules will be posted on ncjweb.com and linked from the WA7BNM Contest Calendar.

1. **Eligibility:** Any Amateur Radio licensee may enter.
2. **Object:** To work as many North American stations as possible during the contest period.
3. **North American Station:** Defined by the ARRL *DXCC List*, with the addition of Hawaii.
4. Contest periods:

January/February 2022 Events

CW: 1800 UTC January 15 to 0600 UTC January 16, 2022 (second full weekend in January **except 2022**)

SSB: 1800 UTC January 22 to 0600 UTC January 23, 2022 (third full weekend in January **except 2022**)

RTTY: 1800 UTC February 26 to 0600 UTC February 27, 2022 (starts on last Saturday in February)

July/August 2022 Events

RTTY: 1800 UTC July 16 to 0600 UTC July 17, 2022 (third full weekend in July)

CW: 1800 UTC August 6 to 0600 UTC August 7, 2022 (first full weekend in August)

SSB: 1800 UTC August 20 to 0600 UTC August 21, 2022 (third full weekend in August)

5. Entry Classifications:

a) Single Operator (SO):

- i) One person performs all transmitting, receiving, and logging functions as well as equipment and antenna adjustments.
- ii) Access to spotting information obtained directly or indirectly from any source other than the station operator, such as from other stations or automated tools, spotting networks, skimmers, social media, watching participating stations live streaming, etc. is prohibited.
- iii) Only one transmitted signal allowed at a time.
- iv) May operate 10 out of the 12 hours of the

contest. Off-times must be at least 30 minutes. In order to count as off-time, the difference between the times of consecutive contacts must be greater than or equal to 31 minutes (i.e., 30 intervening minutes, during which no contacts occur). The contest period ends at 05:59:59 UTC.

b) Single Operator Assisted (SOA):

i) One person performs all transmitting, receiving, and logging functions as well as equipment and antenna adjustments.

ii) May use spotting information obtained directly or indirectly from any source other than the station operator, such as from other stations, automated tools, spotting networks, skimmers, social media, watching live streaming, etc. Solicited contacts via social media is not allowed.

iii) Only one transmitted signal allowed at a time.

iv) May operate 10 out of the 12 hours of the contest. Off-times must be at least 30 minutes. In order to count as off-time, the difference between the times of consecutive contacts must be greater than or equal to 31 minutes (i.e., 30 intervening minutes, during which no contacts occur). The contest period ends at 05:59:59 UTC.

c) Multioperator Two-Transmitter (M2):

i) More than one person performs transmitting, receiving, and logging functions, etc.

ii) A maximum of two transmitted signals at any given time, each on a different band. Both transmitters may work any and all stations.

iii) Starting when the first QSO on a band is logged, a transmitted signal cannot transmit on a different band until 10 full minutes have passed. Any QSOs made on a different band before 10 minutes have passed will not count for scoring. The other station will receive full credit for the QSO.

iv) May operate for the entire 12 hours of the contest.

v) May use assistance such as packet spotting networks, skimmers, **social media, live streaming** and the like. **Soliciting contacts via social media is not allowed.**

vii) Multioperator stations are required to use one name throughout the entire contest.

viii) Multioperator entries with only one operator may be reclassified to Single Operator Assisted (SOA).

6. **Output Power:** Maximum of 100 W from the output of the final amplifier. QRP (5 W or less) entries will be recognized in the results. Entries from stations choosing to use more than 100 W or entered as High Power will be classified as check logs. Entries found to use more power than claimed will be disqualified. Power categories are:

a) 5 W or less – QRP

b) 5 – 100 W – Low

c) More than 100 W – Check Log

7. **Mode:** CW only in CW parties. SSB only in phone parties. RTTY only in RTTY parties.

8. **Bands:** 160, 80, 40, 20, 15, and 10 meters only, except no 160 meters for the RTTY contest. Suggested frequencies are 1815, 3535, 7035, 14,035, 21,035 and 28,035 kHz (35 kHz up from band edge for Novice/Tech) on CW; and 1865, 3850, 7225, 14,250, 21,300, and 28,500 kHz (28,450 kHz for Novice/Tech) on SSB.

9. **Station:** All radio transmitters, receivers and antennas used by an entrant must be associated with one station, either at a fixed geographical location or as a mobile/portable station. A station may be operated remotely. Use of multiple stations during the contest using the same call sign, whether directly or remotely operated, is prohibited. Entrants must use only one call sign per station operated and may not work themselves.

10. **Exchange:** Operator name and station location (state, province or country) for North American stations; operator name only for non-North American stations. Multioperator stations are required to use a single name throughout the entire contest.

11. **Multipliers:** Multipliers are all 50 US states, including Alaska and Hawaii, the District of Columbia (DC), the 13 Canadian provinces/territories (British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, Quebec, New Brunswick, Nova Scotia, Prince Edward Island, Newfoundland-Labrador, Yukon, Northwest Territories, and Nunavut) and other North American entities as defined by the ARRL *DXCC List*. For other North American entities please use the standard DXCC prefix for the country in the received location field in your log. See multiplier list included with sample paper logs. **Multipliers count again on each band.** Non-North American countries, maritime mobiles, and aeronautical mobiles do not count as multipliers but may be worked for QSO credit; these should be entered as DX in the **received location** field.

12. **Valid Contact:** Stations may be worked once per band. Duplicate contacts on a band will not receive credit as a valid contact. A valid contact consists of a complete, correctly copied and logged two-way exchange between a North American station and any other station. Proper logging requires including the time in UTC and band for each contact.

13. **Scoring:** Multiply total valid contacts by the sum of the number of multipliers worked on each band.

14. **Team Competition:** You may wish to form a team

with fellow NAQP participants. If so, your team must consist of two to five Single Operator **and Single Operator Assisted** stations whose individual scores are combined to produce a team score. Although clubs or other groups having more than five members may form multiple teams, there are no distance or meeting requirements for a team entry. Teams must be registered prior to the start of the contest. Use one of the following online forms to register your team:

CW team registration: www.ncjweb.com/cwn-aqpteamreg

SSB team registration: www.ncjweb.com/ssb-naqpteamreg

RTTY team registration: www.ncjweb.com/rtty-naqpteamreg

These team registration forms automatically provide confirmation of team registration by return e-mail. Inclusion of team information in submitted Cabrillo logs is not required, as teams are determined ahead of time through the team registration system.

15. **Log Formatting:** All logs must be submitted electronically via web upload. The file format for electronic logs for NCJ-sponsored contests is Cabrillo, see wwrof.org/cabrillo/ for details. For those participants logging on paper, please use the manual log entry Web-to-Cabrillo online forms available at the links below to submit your logs.

16. **Log Submission:** Entries must be received no later than 7 days after the end of the contest. Methods of log submission in order of preference are as follows:

a) Upload Cabrillo-formatted log via web form (use for all modes): www.ncjweb.com/naqplgsubmit

b) Manually convert paper or computer log to Cabrillo log using one of the following tools:

CW: www.b4h.net/cabforms/naqpcw_cab.php

SSB: www.b4h.net/cabforms/naqpssb_cab.php

RTTY: www.b4h.net/cabforms/naqprtty_cab.php

17. **Disqualifications:** Any entry may be disqualified for illegal operation, unethical operation, excessive score reduction, excessive error rates, or rules violation. Such disqualification is at the discretion of the contest manager.

18. **More Information:** Questions regarding the contests, including requests for Log Check Reports may be addressed to the appropriate contest manager at the e-mail addresses list below:

CW: Chris Hurlbut, KL9A, cwnaqpmgr@ncjweb.com

SSB: Bill Lippert, ACØW, ssbnaqpmgr@ncjweb.com

RTTY: Mark Aaker, K6UFO, rttynaqpmgr@ncjweb.com

The 2022 NAQP calendar

Mode	Times/Dates	Logs Due	Log Submittal
CW	1800 UTC Jan 15 to 0600 UTC Jan 16	0600 UTC January 23	NCJ Web site: www.ncjweb.com/naqplogssubmit Alternative submission methods: See Rule 16 in text.
	1800 UTC Aug 6 to 0600 UTC Aug 7	0600 UTC August 14	
SSB	1800 UTC Jan 22 to 0600 UTC Jan 23	0600 UTC January 30	
	1800 UTC Aug 20 to 0600 UTC Aug 21	0600 UTC August 28	
RTTY	1800 UTC Feb 26 to 0600 UTC Feb 27	0600 UTC March 6	
	1800 UTC Jul 16 to 0600 UTC Jul 17	0600 UTC July 24	

19. Awards:

a) Plaques will be awarded for the high score in each of the categories given below, provided there are a minimum of five entries in the category. If a plaque is not sponsored, the winner may purchase it. Plaques will be awarded as follows:

Mode Category Sponsor

CW Single Op, North America — Florida Contest Group

CW Single Op Assisted, North America – No sponsor

CW Multiop, North America — Minnesota Wireless Association in memory of Dave, KTØR

CW Team — CW Ops

SSB Single Op, North America — South East Contest Club

SSB Single Op Assisted, North America – No Sponsor

SSB Multiop, North America — Tennessee Contest Group

Combined (operator) CW/SSB Single-Op, North America — Southern California Contest Club
 RTTY Single Op, North America — Icom

RTTY Single Op Assisted, North America — Icom

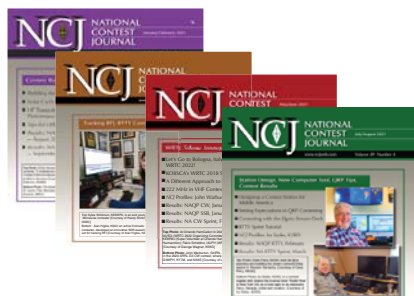
RTTY Multiop, North America — Icom

RTTY Team — Icom

b) Certificates of merit will be awarded to all participants with a final score greater than zero.

i) Single operator certificates will display the top 20 ranking by Category; call area; and state, province, or North American country.

ii) Multi-operator certificates will display overall ranking for the top 10 multi-operator logs.



Editor's Request

I need your articles for future issues of *NCJ*. Please share your stories with the contest community — how you built your contest station, how you improved your contest station, innovations you made in station efficiency, your contest expeditions, etc. Feel free to email me to discuss any ideas for articles you would like to write or would like to see. While polished articles are appreciated, we are happy to provide editing help.