

# North American QSO Parties (NAQP) CW/SSB/RTTY Rules

## (Revised December 6, 2004)

1. Eligibility: Any licensed radio amateur 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's DXCC list with the addition of KH6.
4. Contest periods:

### January/February 2005 Contests:

CW: 1800Z January 8 to 0600Z January 9, 2005 (Second full weekend in January)  
SSB: 1800Z January 15 to 0600Z January 16, 2005 (Third full weekend in January)  
RTTY: 1800Z February 26 to 0600Z February 27, 2005 (Last full weekend in February)

### July/August 2005 Contests:

RTTY: 1800Z July 16 to 0600Z July 17, 2005 (Third full weekend in July)  
CW: 1800Z August 6 to 0600Z August 7, 2005 (First full weekend in August)  
SSB: 1800Z August 20 to 0600Z August 21, 2005 (Third full weekend in August)

5. Entry Classification:
  - a) Single Operator:
    - i) One person performs all transmitting, receiving, spotting, and logging functions as well as equipment and antenna adjustments.
    - ii) Use of helpers or spotting nets, regardless of the mode of communication (e.g. PacketCluster), is not permitted.
    - 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 length.
  - b) Multi-Operator Two-Transmitter.
    - 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) Shall keep a separate log for each transmitter.
    - iv) Each transmitter must have at least 10 minutes between band changes.
    - v) May operate for the entire 12 hours of the contest.
6. **Output power must be limited to no more than 100 watts for eligible entries.** Use of external amplifiers capable of more than 100 watts output is not allowed. QRP (5W) entries will be recognized in the results.
7. Mode: CW only in CW parties. SSB only in phone parties. RTTY only in RTTY parties.

8. Bands: 160, 80, 40, 20, 15, 10 meters only, except no 160 meters for the RTTY contest. You may work a station once per band. Suggested frequencies are 1815, 3535, 7035, 14035, 21035 and 28035 kHz (35 kHz up from band edge for Novice/Tech) on CW; and 1865, 3850, 7225, 14250, 21300, and 28500 kHz (28450 for Novice/Tech) on SSB. When operating on 160-meters, please respect the DX window of 1830-1840 kHz and keep SSB operations above 1840 kHz.
9. Exchange: Operator name and station location (state, province, or country) for North American stations; operator name only for non-North American stations. If the name sent is changed during the contest, as sometimes happens with multi-operator stations, the name used for each QSO must be clearly identified in the log.
10. Multipliers: Are U.S. states (including KH6 and KL7), 13 Canadian provinces/territories (British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, Quebec, New Brunswick, Nova Scotia, PEI, Newfoundland/Labrador, Yukon, NWT, and Nunavut) and other North American countries. District of Columbia counts as Maryland. Non-North American countries, maritime mobiles and aeronautical mobiles do not count as multipliers, but may be worked for QSO credit.
11. Valid Contact: A valid contact consists of a complete, correctly copied and legibly 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. Regardless of the number of licensed call signs issued to a given operator, one and only one call sign shall be utilized during the contest by that operator.
12. Scoring: Multiply total valid contacts by the sum of the number of multipliers worked on each band.
13. Team Competition: You may wish to form a team with fellow NAQP participants. If so, your team must consist of 2 to 5 single operator stations whose individual scores are combined to produce a team score. Although clubs or other groups having more than 5 members may form multiple teams, there is 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 on-line forms to register your team:

CW Team Registration: <http://www.ncjweb.com/cwnaqpteamreg.php>

SSB Team Registration: <http://www.ncjweb.com/ssbnaqpteamreg.php>

RTTY Team Registration: <http://www.ncjweb.com/rttynaqpteamreg.php>

These team registration forms automatically provide confirmation of team registration by returned e-mail.

14. Log formatting: All logs containing more than 100 QSOs must be submitted as an ASCII text file, with one line per QSO. Cabrillo is the standard format for all NAQP logs. For those participants who use paper logging, please use either the Excel spreadsheet template (available at <http://www.ncjweb.com/naqplotemplate.xls>) or the manual log entry web-to-Cabrillo on-line forms available at the links given below to submit your logs. Paper log originals will be accepted from those participants who have no other means of submitting their log. Paper log forms are available on the NCJ web site (<http://www.ncjweb.com/naqpforms.pdf>) for the convenience of those who log on paper during the contest.

For a Cabrillo-formatted log, submit only the log file. Please confirm that your output power is properly stated in the header portion of the Cabrillo log before submission. LOW indicates the use of 100W or less, while QRP indicates 5W or less. Submissions that indicate the use of HIGH power will be used as check logs. For a non-Cabrillo log, a proper entry consists of: (1) a summary sheet showing the number of valid contacts and multipliers by band, total contacts and multipliers, total score, team name (if applicable), power output, name, call sign and address of the operator,

station call sign and exchange (name and location) sent during the contest; and (2) a complete log, including date and time (in UTC), frequency or band, and copied call and exchange for each QSO.

Name your files with your call sign (i.e. yourcall.log). Please do not send binary files produced by a contest logging program (e.g. yourcall.BIN, yourcall.QDF, etc.).

15. Log submission: **Entries must be postmarked no later than 14 days after the contest to be eligible for awards.** Methods of log submission in order of preference are as follows:

- a) Upload Cabrillo-formatted log via web form (preferable):  
All modes: <http://www.ncjweb.com/naqplogsubmit.php>
- b) E-mail log (ASCII text file, or Excel file if template used):  
CW: [cwnaqp@ncjweb.com](mailto:cwnaqp@ncjweb.com)  
SSB: [ssbnaqp@ncjweb.com](mailto:ssbnaqp@ncjweb.com)  
RTTY: [rttynaqp@ncjweb.com](mailto:rttynaqp@ncjweb.com)
- c) Mail 3.5-inch floppy disk, containing log file, to the appropriate address listed below.
- d) Manually convert paper log to Cabrillo log using one of the following tools:  
CW: [http://www.b4h.net/cabforms/naqpcw\\_cab.php](http://www.b4h.net/cabforms/naqpcw_cab.php)  
SSB: [http://www.b4h.net/cabforms/naqpssb\\_cab.php](http://www.b4h.net/cabforms/naqpssb_cab.php)  
RTTY: [http://www.b4h.net/cabforms/naqprtty\\_cab.php](http://www.b4h.net/cabforms/naqprtty_cab.php)
- e) Mail original paper log to the appropriate address listed below.

CW/SSB: Bruce Horn, WA7BNM  
4225 Farmdale Avenue  
Studio City, CA 91604  
USA  
CW email: [cwnaqp@ncjweb.com](mailto:cwnaqp@ncjweb.com)  
SSB email: [ssbnaqp@ncjweb.com](mailto:ssbnaqp@ncjweb.com)

RTTY : Shelby Summerville, K4WW  
6506 Lantana Ct.  
Louisville, KY 40229-1544  
USA  
email: [rttynaqp@ncjweb.com](mailto:rttynaqp@ncjweb.com)

- 16. Disqualifications. Entries with score reductions greater than 5 percent may be disqualified. Any entry may be disqualified for illegibility, illegal or unethical operation. Such disqualification is at the discretion of the contest manager.
- 17. Awards: 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. Certificates of merit will be awarded to the highest scoring entrant with at least 200 QSOs from each state, province, or North American country. Certificates of merit will also be awarded to the overall second and third place finishers in the multi-operator category for each mode.

Plaques will be awarded as follows:

<u>Mode</u>	<u>Category</u>	<u>Sponsor</u>
CW	Single Op, North America	Florida Contest Group
CW	Multi-Op, North America	Texas DX Society

SSB	Single Op, North America	South East Contest Club
SSB	Multi-Op, North America	Tennessee Contest Group
Combined CW/SSB	Single Op, North America	Southern California Contest Club
RTTY	Single Op, North America	ICOM
RTTY	Single Op, DX	ICOM
RTTY	Multi-Op, North America	ICOM
RTTY	Multi-Op, DX	ICOM

Revised: 6-dec-2004