

# Rules: 2018 North American Sprint (CW/RTTY)

1. **Eligibility:** Any Amateur Radio licensee may enter.

2. **Object:** For North American stations to contact as many radio amateurs as possible. For non-North American stations to contact as many North American stations as possible.

3. **Entry Classification:** High Power (up to 1500 W), Low Power (up to 100 W) and QRP (up to 5 W). Single-Operator only. Use of spotting information obtained directly or indirectly from any source other than the station operator, such as from other stations or automated tools, is prohibited.

## 4. Contest Periods:

### February/March Contests

CW: 0000 until 0400 UTC, February 4, 2018

RTTY: 0000 until 0400 UTC, March 11, 2018

### September Contests

CW: 0000 until 0359 UTC, September 9, 2018

RTTY: 0000 until 0359 UTC, September 16, 2018

These four contests are entirely separate 4-hour Sprints.

5. **Mode:** CW only in CW Sprints, RTTY only in RTTY Sprints.

6. **Bands:** 80, 40, and 20 meters only. Suggested frequencies are around 3,540, 7,040, and 14,040 kHz on CW, and 3,580, 7,080 and 14,080 kHz on RTTY. You may work the same station once per band.

7. **Exchange:** To have a valid exchange, you must send all of the following information: The other station's call sign, your call sign, your serial number, your name, and your location (state, province, or country). You may send this information in any order. For example:

N6TR DE K7GM 154 RICK NC K

K7GM NR 122 TREE OR DE N6TR K

8. **Valid Contact:** A valid contact consists of a complete, correctly copied, and properly logged two-way exchange between a North American station and another station. Proper logging requires including the time of each contact. Serial numbers must begin with serial number one and be sequential thereafter.

9. **North American Station:** Defined by the rules of the CQ WW DX contests, except that KH6 is considered to be NA for this contest

10. **Scoring:** Multiply total valid contacts by the sum of the US states, the District of Columbia, 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 countries to get a final score (do *not* count US and Canada as countries). Non-North American countries do not count as multipliers but *do* count for contact credit for North American stations (with the exception of KH6, which counts as a state).

11. **Special QSY Rule:** If any station solicits a call (e.g., by sending "CQ," "QRZ?" "going up 5 kHz" or any other means of soliciting a response, including completion of a contact where the frequency was inherited), that station is permitted to work only one station in response to that solicitation. The station must thereafter move at least 1 kHz before calling another station, or at least 5 kHz before soliciting other calls. Once a station is required to QSY, that station is not allowed to make another contact on the vacated frequency until or unless at least one subsequent contact is made on a new frequency.

12. **Additional Rules:** Simultaneous transmission on more than one frequency is prohibited. All contacts must be sent and received using means that require real-time human intervention, detection and initiation. Each operator must use only one call sign during the contest.

13. **Log Formatting:** All logs must be submitted electronically (web upload, e-mail, CD, etc.). The file format for electronic logs for NCJ-sponsored contests is Cabrillo. Entrants who do not use computer logging are encouraged to use the manual web-to-Cabrillo online forms available at the links below to enter their contact data from their paper logs.

14. **Log Submission:** Entries must be received no later than 7 days after the Sprint. Methods of log submission in order of preference are:

a. Upload Cabrillo-formatted log (all modes) via web form (preferred): [www.ncjweb.com/sprintlogsubmit](http://www.ncjweb.com/sprintlogsubmit)

b. E-mail log (ASCII text file):

CW: [cwsprint@ncjweb.com](mailto:cwsprint@ncjweb.com)

RTTY: [rttysprint@ncjweb.com](mailto:rttysprint@ncjweb.com)

c. Manually convert paper log to Cabrillo log using one of the following tools:

CW: [www.b4h.net/cabforms/nasprintcw\\_cab.php](http://www.b4h.net/cabforms/nasprintcw_cab.php)

RTTY: [www.b4h.net/cabforms/nasprinrtty\\_cab.php](http://www.b4h.net/cabforms/nasprinrtty_cab.php)

d. Mail log to the appropriate address below:

CW logs: Boring Amateur Radio Club, 7580 SW Rood Bridge Road, Hillsboro, OR 97123 USA; e-mail: [cwsprintmgr@ncjweb.com](mailto:cwsprintmgr@ncjweb.com)

RTTY logs: Ed Muns, WØYK, PO Box 1877, Los Gatos, CA 95031-1877 USA; e-mail: [rttysprintmgr@ncjweb.com](mailto:rttysprintmgr@ncjweb.com)

15. **Team Competition:** Team competition is limited to a maximum of 5 operators as a single entry unit. Groups having more than 5 team members may submit more than one team entry. To qualify as a team entry, the team registration form on the NCJ website must be completed before the contest starts:

CW team registration: <http://ncjweb.com/cwsprint-teamreg/>

RTTY team registration: <http://ncjweb.com/rttysprint-teamreg/>

16. **Penalties and Disqualification:** Contacts with incorrect received information will be removed. Contacts not found in the other station's log will be removed with a one-contact penalty. Entries with score reductions in excess of 5% may be disqualified. Any entry also may be disqualified for illegibility, illegal or unethical operation.

## The 2018 Sprint calendar.

Mode	Times/Dates	Logs Due	Log Submittal
CW	0000-0400 UTC, Feb 4	February 11	<b>NCJ Web site:</b>  <a href="http://www.ncjweb.com/sprintlogsubmit.php">www.ncjweb.com/sprintlogsubmit.php</a>  <b>Alternative submission methods:</b>  See Rule 14 in text.
	0000-0400 UTC, Sep 9	September 16	
RTTY	0000-0400 UTC, Mar 11	March 18	
	0000-0400 UTC, Sep 16	September 23	