

## NLRS CW Sprints Rules

(Note: The rules below apply to ALL NLRS CW sprints unless specifically changed for a particular sprint. In that case, please see the NLRS website ([https://nlrs.club/#Monthly\\_CW\\_Sprints](https://nlrs.club/#Monthly_CW_Sprints)) for that sprint's rule changes.)

### Purpose:

The focus of the CW Sprint is to get more folks on the air with CW, encouraging all levels of operators to participate, with the mantra to slow down to match each operators CW skill, and have a casual QSO.

### Date and Time:

Third Friday of each month 7:30 to 9:30 PM Central Time

### Bands:

- 6m
- 2m
- 70cm

### General:

1. All licensed amateurs are invited to participate and submit logs.
2. Operate CW only.
3. A particular station may be worked once on each band.
4. All entries must be single-op, single-transmitter. No multi-op, multi-transmitter, SO2R, etc.
5. We want our sprints to be simple, friendly, and fair events. Power is therefore limited to 100 W max. Please match to speed to the slower operator! Straight key/sideswiper use is encouraged!

### Suggested Frequencies:

- 6m: 50.125 MHz and up
- 2m: 144.200 MHz +/- 25 KHz
- 70 cm: 432.100 MHz +/- 25 KHz

### Call:

CQ NL (Northern Lights)

### Exchange:

Minimum exchange: RST and Grid Square

Example: 559 EN34

However, casual QSOs are encouraged!

### QSO Points:

QRP QSO (5 Watts or Less), 2 points.

QRO QSO (6 to 100 watts), 1 point.

### Multipliers:

Grid multipliers are counted per band. For example, working EN34 on 6m, 2m, and 70cm counts as three multipliers.

### Categories:

The three categories are:

1. Straight Key (SK)
2. Semiautomatic Bug (BUG)
3. Keyer/Keyboard (K/K)

**Bonus:**

Bonus multipliers are given to participants using traditional keying devices.

- If you use only a straight key FOR EVERY DIT AND DAH in the two hours, multiply your score by 2.
- If you use only a bug for the entire sprint, multiply your score by 1.5.
- If you key with anything other than a straight key or bug, there is no bonus multiplier.

Remember, if you send even a QRZ? with a bug or keyer, you can't claim the 2x bonus. It will have to be 1.5 or no bonus.

**Scoring:**

1. List your total QSOs.
2. Multiply your total QSOs by the number of multipliers you worked for your initial score.
3. Then use your bonus multiplier to calculate your final score:
  - If you used a straight key or sideswiper, multiply the initial score by 2 for your final score.
  - If you used a bug, multiply the initial score by 1.5 for your final score.
  - If you used a keyer or keyboard, your final score is your initial score

**Awards:**

Award certificates are given in each of the following categories:

- QRP SK
- QRP BUG
- QRP K/K
- QRO SK
- QRO BUG
- QRO K/K

**Log Submissions:**

Submit you log via email to the NLRs CW Sprint manager, Russ Lane (W0LMS) at: [barraadventures@yahoo.com](mailto:barraadventures@yahoo.com)