



HF Happenings 1132

<https://sarlnewsbulletin.wordpress.com/hfhappenings/>
<https://mysarl.org.za/hf/>

WOWSlider

The Maker Movement and the Radio Club

By Bruce MacAlister, W4BRU

Remember the Maker movement with its Maker Faires and Maker Fests? We were thick with them before the COVID-19 pandemic. The Richmond (Virginia) Amateur Radio Club (RARC) displayed and demonstrated in every local Maker Fest since their start in 2014. Then it all stopped.

In November 2024, the "RVA MakerFest Resurgence" took place and the RARC was there with members of the Powhatan Area Radio Club (PARC) and Richmond Amateur Telecommunications Society (RATS) lending support.

In the past we focused on making radios and gadgets and the tools we used to make them. We had a small HF operation on the side, but the Maker part dominated. This restart of the local Maker movement was to be held at a high school in a less visible location than the well-known science museum. We were not sure whether we would have many visitors, so we decided to have a good amount of equipment for the hams. We set up one VHF station to demonstrate Winlink on VHF and two low-power HF stations. We brought a bunch of handhelds. If no one showed up, at least we would have fun playing radio.

We should have been putting up antennas and getting on the air from the beginning! I watched passersby notice the antennas sticking up and come over to see what they were about. It had not occurred to us that we were making stuff that did not have an apparent use. Showing how we used this gear we had made was a big step forward. It resulted in lots of conversations about ham radio and what you can do with it, from balloon chasing to marathon support to talking to distant lands.

We were outside in a V-shaped grassy area. We put three 6-foot tables in a U shape, with the stations on the side tables. The keys were especially important. They were designed and produced by industrial designer Rob Thomas, KC4NYK, for the

- January**
- 29 - the Sandton Power Hour Tech Talk
 - 31 - the closing date for AGM Motions and Award Nominations and for summaries of Papers for the SCTS. The May RAE registration opens
- February**
- 1 - the ZS4SRK Club meeting and the ZS6PTA Flea Market
 - 2 - World Wetlands Day and the Antique Wireless Association CW Activity Day
 - 9 - Hamsat-SA ZS QO-100 QSO Party
 - 11 - International Day of Women and Girls in Science
 - 13 - World Radio Day
 - 14 - Valentine's Day
 - 19 - SARL Wednesday 80 m Club Contest
 - 21 - International Mother Language Day and Armed Forces Day
 - 22 - SS Mendi Day
 - 26 - the Sandton Power Hour Tech Talk
 - 27 - International Milk Tart Day
- March**
- 1 - the SARL YL QSO party, the West Rand Boot Sale and ZS4SRK Club meeting
 - 1 and 2 - the ARRL Int. DX Phone Contest
 - 2 - the SARL HAMNET 40 m Simulated Emergency Contest

classes leading up to the 2022 ARISS space station contact at Woodson Middle School in Hopewell, Virginia. Middle schoolers and early teens love codes and ciphers. Therefore, Morse code is attractive. And it is a “language” their parent does not know! We showed the kids how to use the keys and handed them a souvenir phonetic Morse code to take home and they began using code. Their parents hovered over them, interested in seeing their children so engaged.

The poster shown at the event was laid out by Rob, with content developed by the team. It attracted plenty of attention and, like the antennas, drew people to the tables to ask questions. We often heard, “I did not know ham radio still existed. I had a [named an older relative] who used to talk on the radio all the time.” It is nice for them to see amateur radio operators very much in existence, with 3 000 in the greater metropolitan area and 17 000 in Virginia.

Get on the Air with Ham Radio!

What Can You Do with Ham Radio?

Build your own radio and talk to someone in Europe, South America or even California!

Put your radio in a robot! Send it up in a balloon! Launch it in a rocket! The sky is the limit!



Learn Morse Code with light, sound and radio to talk with your friends!

Do geo-location with radios, that we Hams call "Fox Hunting!"

And Did You Know?

- * Radio Amateurs, or "HAMS" as they are called, invented the "chat room" almost 100 years ago - and they didn't even have the internet!
- * Hams were the first "geeks" to organize their own "Users Group" called the ARRL that supports liense training and mentoring of new Hams to help you get started. Like helping you put up your first antenna!
- * Plus - Hams are the first on the scene during natural disasters providing critical emergency communications for emergency operations.
- * Your FCC license means that YOU are part of FEMA, VDEM and the Department of Homeland Security and authorized to pass critical emergency traffic on the airwaves.

PLEASE JOIN US!

3,000 HAMS in RVA - 17,000 in Virginia - 780,000 in the US!

Come join us and build "hands-on high tech" projects with your own hands! Connect with the wider world with radio, electronics, coding and STEM education



SCAN ME

Ham Radio - It's a Contact Sport!

On the front table we had a computer connected to an SDR receiver showing a spectrum display. "Seeing" radio signals attracts people and results in questions. Also on the front table were examples of amateur-built gear. Having gear that is opened gets the most interest from passersby and gives amateurs a chance to explain what the "guts" are and what they do. Next is the test equipment. We selected a digital multimeter, a NanoVNA spectrum analyser and a soldering iron. Beside them were the keys, the phonetic code strips, some wooded coasters with Morse code on them, some ARRL brochures, older copies of ARRL's *On the Air* magazine to give away and our business cards, which contain information on our exam prep classes. The QR code on the back leads to the "Get Licensed" page of the club's website.

The table on the left had the VHF station mostly demonstrating Winlink, with explanations of how ham radio is used in emergencies.

The table on the right had one HF station in the morning and a second station in the afternoon. Over the 12-hour day, about 20 amateurs attended. There was plenty of interaction with the public.

DX from Africa

(These count towards your All Africa Award)



Nigeria, 5N. The Rebel DX Group's 5N9DTG operation from Nigeria, which was expected to start on 25 January, has been postponed due to flight cancellations. "It looks like the next available flight for us will be around the 30th of January," they say. Bookmark www.facebook.com/rebeldxgroup for updates.

Senegal, 6W. Willy, ON4AVT will be active again as 6W7/ON4AVT from Warang, Senegal between 1 February and 12 April. QSL via LoTW, eQSL, or Club Log's OQRS.

Guinea Bissau, J5. Livio, IZ3BUR will be active as J52EC from 26 January to 1 March. Activity will be on 20, 15, and 10 metres using SSB and various digital modes. QSL direct to IZ3BUR

Rwanda, 9X. Harold, DF2WO will be active again as 9X2AW from Rwanda between 27 January and 15 February. Usually he operates CW, SSB and digital on 160 to 6 metres and via QO-100. QSL via M0OXO's OQRS.

The Gambia C5 and Senegal, 6W. LB0OG, SP1C, SP1FM and SQ1GU will be active as C5PL from the Tanji Bird Reserve (POTA GM-0004), The Gambia between 31 January and 7 February. They will operate CW, SSB and digital on 80 to 6 metres, with a focus on 20 to 10 metres. QSL via LoTW and Club Log's OQRS. They also plan side trips to the West Kiang Marine Park (POTA GM-0008) as C5PL/p and the Delta du Saloum National Park (POTA SN-0002), Senegal as 6W/home call/p.

African Islands

Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is from 27 January to 3 February 2025.

K1USN Slow Speed Test 00:00 - 01:00 UTC 27 January Geographic Focus: Worldwide Participation: Worldwide Mode: CW Bands: 160, 80, 40, 20, 15, 10 m Classes: Single Op - QRP, low or high	Max power: HP: >100 watts, LP: 100 watts, QRP: 5 watts Exchange: Maximum 20 wpm - name and state, province or country Work stations: Once per band QSO Points: 1 point per QSO
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Multipliers: Each state, province or country once per band; W/VE do not count as country mults

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 23:59 UTC 29 January 2025

Post log summary at: www.3830scores.com

Mail logs to: (none)

Find rules at: www.k1usn.com/sst.html

QCX Challenge

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 27

January and 03:00 - 04:00 UTC 28 January

Geographic Focus: Worldwide

Participation: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op

Max power: HP: >5 watts; QRP: 5 watts

Exchange: RST, name, state, province or country and rig

Work stations: Once per band

QSO Points: 3 points per QSO with QCX station;

1 point per QSO with non-QCX station

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 04:00 UTC 2 February 2025

Post log summary at: www.3830scores.com

Mail logs to: (none)

Find rules at: www.qrp-labs.com/party.html

ICWC Medium Speed Test

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 27

January and 03:00 - 04:00 UTC 28 January

Geographic Focus: Worldwide

Participation: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts;

QRP: 5 watts

Exchange: Name and QSO no

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each call once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 04:00 UTC 30 January 2025

Post log summary at: www.3830scores.com

Mail logs to: (none)

Find rules at:

<https://internationalcouncil.org/mst-contest/>



OK1WC Memorial (MWC)

16:30 - 17:29 UTC 27 January

Geographic Focus: Worldwide

Participation: Worldwide

Mode: CW

Bands: 80, 40 m

Classes: Single Op All Band - QRP or low; Single Op Single Band - QRP or low

Max power: LP: 100 watts; QRP: 5 watts

Exchange: RST and serial no

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each last character of worked station call suffix once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 06:00 UTC 31 January 2025

E-mail logs to: (none)

Upload log at: <https://memorial-ok1wc.cz/index.php?page=logs>

Mail logs to: (none)

Find rules at: <https://memorial-ok1wc.cz/index.php?page=rules2!>

Worldwide Sideband Activity Contest

01:00 - 01:59 UTC 28 January

Geographic Focus: Worldwide

Participation: Worldwide

Mode: SSB

Bands: 160, 80, 40, 20, 15, 10, 6 m

Classes: Single Op - QRP, low or high

Overlay: Youth (26 years old or younger); Youth YL (female 26 years old or younger); YL (female older than 26 years)
 Max power: HP: 1 500 watts; LP: 100 watts;
 QRP: 5 watts
 Exchange: RS and age group (OM, YL, Youth YL or Youth)
 Work stations: Once per band
 QSO Points: 1 point per QSO with OM; 5 points per QSO with YL; 10 points per QSO with Youth; 15 points per QSO with Youth YL
 Multipliers: Each DXCC once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 01:59 UTC 29 January 2025
 E-mail logs to: (none)
 Upload log at: <https://logs.wwsac.com/>
 Mail logs to: (none)
 Find rules at: <https://wwsac.com/rules.html>



QRP Fox Hunt
 02:00 - 03:30 UTC 29 January
 Geographic Focus: United States
 Participation: Worldwide
 Mode: CW
 Bands: 40 m Only
 Classes: Single Op - fox or hound
 Max power: 5 watts
 Exchange: RST, state, province or country, name and power output
 QSO Points: 1 point per QSO
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 03:30 UTC 30 January 2025
 E-mail logs to: (see rules)
 Mail logs to: (none)

Find rules at:
www.qrpfoxhunt.org/winter_rules.htm

Phone Weekly Test
 02:30 - 03:00 UTC 29 January
 Geographic Focus: North America
 Participation: Worldwide
 Mode: SSB
 Bands: 160, 80, 40, 20, 15 m
 Classes: Single Op
 Max power: 100 watts
 Exchange: NA: Name and state, province or country; non-NA: Name
 Work stations: Once per band
 QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
 Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 03:00 UTC 31 January 2025
 E-mail logs to: (none)
 Post log summary at: www.3830scores.com
 Mail logs to: (none)
 Find rules at:
[www.perluma.com/Phone Fray Contest Rule s.pdf](http://www.perluma.com/Phone_Fray_Contest_Rule_s.pdf)

A1Club AWT
 12:00 - 13:00 UTC 29 January
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: CW
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op - QRP, low or high
 Max power: HP: >100 watts; LP: 100 watts;
 QRP: 5 watts
 Exchange: Member: RST and name
 Work stations: Once per band
 QSO Points: 1 point per QSO
 Multipliers: Each call once
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 3 February 2025
 Post log summary at: www.3830scores.com
 Mail logs to: (none)
 Find rules at: <https://a1club.org/contest/awt/>

CWops Test (CWT)

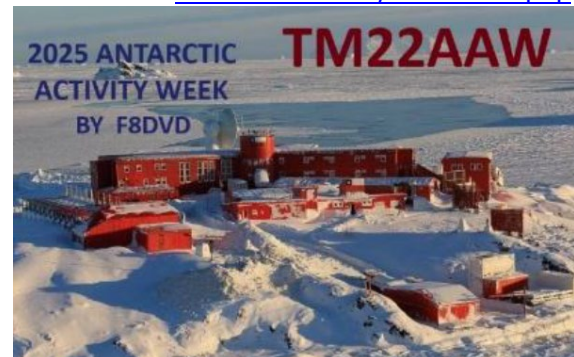
13:00 - 14:00 UTC and 19:00 - 20:00 UTC 29 January and 03:00 - 04:00 UTC and 07:00 - 08:00 UTC 30 January
 Geographic Focus: Worldwide
 Participation: Worldwide
 Awards: Worldwide
 Mode: CW
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op - QRP, low or high
 Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
 Exchange: Member: Name and member no or "CWA"; non-Member: Name and state, province or country
 Work stations: Once per band
 QSO Points: 1 point per QSO
 Multipliers: Each call once
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 08:00 UTC 1 February 2025
 Post log summary at: www.3830scores.com
 Mail logs to: (none)
 Find rules at: <https://cwops.org/cwops-tests/>

Mini-Test 40
 17:00 - 17:59 UTC 29 January
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: CW
 Bands: 40 m Only
 Classes: Single Op - QRP, low or high
 Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
 Exchange: RST and serial no
 Work stations: Once per 10-minute period
 QSO Points: 1 point per QSO
 Multipliers: Each call once
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 31 January 2025
 Upload log at: <https://ua9qcq.com/hf-logs.php>
 Mail logs to: (none)
 Find rules at: <http://minitest.narod.ru/>

Mini-Test 80
 18:00 - 18:59 UTC 29 January
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: CW
 Bands: 80 m Only
 Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
 Exchange: RST and serial no
 Work stations: Once per 10-minute period
 QSO Points: 1 point per QSO
 Multipliers: Each call once
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 31 January 2025
 Upload log at: <https://ua9qcq.com/hf-logs.php>
 Mail logs to: (none)
 Find rules at: <http://minitest.narod.ru/>

UKEICC 80 m Contest
 20:00 - 21:00 UTC 29 January
 Geographic Focus: Europe
 Participation: Worldwide
 Mode: CW
 Bands: 80 m Only
 Classes: Single Op Connected - QRP, low or high; Single Op Unconnected - QRP, low or high
 Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts
 Exchange: 6-Character grid square
 QSO Points: 1 point per 500 km (10 pts max); multiply QSO points by 2 if low power station; multiply QSO points by 4 if QRP station
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 22:00 UTC 29 January 2025
 E-mail logs to: (none)
 Upload log at: <http://logs.ukaicc.com/cgi-bin/hfenter.pl>
 Mail logs to: (none)
 Find rules at: www.ukaicc.com/80m-rules.php



NCCC FT4 Sprint
 01:00 - 01:30 UTC 31 January
 Geographic Focus: North America
 Participation: Worldwide
 Mode: FT4

Bands: (see rules)
 Classes: (none)
 Max power: 100 watts
 Exchange: 4-character grid square
 QSO Points: 1 point per QSO
 Multipliers: Each 4-character grid square once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 2 February 2025
 E-mail logs to: (none)
 Upload log at: <https://lotw.arrl.org/>
 Post log summary at: www.3830scores.com/
 Mail logs to: (none)
 Find rules at: www.ncccsprint.com/ft4ns.html



Weekly RTTY Test
 01:45 - 02:15 UTC 31 January
 Geographic Focus: North America
 Participation: Worldwide
 Mode: RTTY
 Bands: 80, 40, 20, 15, 10 m
 Classes: Single-Op - QRP or low
 Max power: LP: 100 watts; QRP: 5 watts
 Exchange: Name and state, province or country
 Work stations: Once per band
 QSO Points: 1 point per QSO
 Multipliers: Each call sign once
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 2 February 2025
 E-mail logs to: (none)
 Post log summary at: www.3830scores.com/
 Mail logs to: (none)
 Find rules at: <https://radiosport.world/wrt.html>

QRP Fox Hunt
 02:00 - 03:30 UTC 31 January
 Geographic Focus: United States
 Participation: Worldwide

Mode: CW
 Bands: 80 m Only
 Classes: Single Op - fox or hound
 Max power: 5 watts
 Exchange: RST, state, province or country, name and power output
 QSO Points: 1 point per QSO
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 03:30 UTC 1 February 2025
 E-mail logs to: (see rules)
 Mail logs to: (none)
 Find rules at: www.qrpfoxhunt.org/winter_rules.htm

NCCC Sprint Ladder
 02:30 - 03:00 UTC 31 January
 Geographic Focus: North America
 Participation: Worldwide
 Mode: CW
 Bands: 160, 80, 40, 20, 15 m
 Classes: Single Op
 Max power: 100 watts
 Exchange: Serial no, name and QTH
 Work stations: Once per band
 QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
 Multipliers: Each US state (including KL7 and KH6) once per band; Each VE province once per band; Each North American country (except W/VE) once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 2 February 2025
 E-mail logs to: (none)
 Post log summary at: www.3830scores.com/
 Mail logs to: (none)
 Find rules at: <https://ncccsprint.com/rules.html>

K1USN Slow Speed Test
 20:00 - 21:00 UTC 31 January
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: CW
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op - QRP, low or high
 Max power: HP: >100 watts, LP: 100 watts, QRP: 5 watts

Exchange: Maximum 20 wpm - name and state, province or country
 Work stations: Once per band
 QSO Points: 1 point per QSO
 Multipliers: Each state, province or country once per band; W/VE do not count as country mults
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 23:59 UTC 2 February 2025
 Post log summary at: www.3830scores.com
 Mail logs to: (none)
 Find rules at: www.k1usn.com/sst.html

Vermont QSO Party
 00:00 UTC 1 February to 24:00 UTC 2 February
 Mode: All (see rules for FT8 guidance)
 Bands: 160, 80, 40, 20, 15, 10, VHF/UHF
 Classes: Single Op - QRP, low or high; Multi-Op - QRP, low or high
 Max power: HP: >150 watts; LP: 150 watts; QRP: 5 watts
 Exchange: VT: RS(T) and county; non-VT W/VE: RS(T) and state or province; DX: RS(T)
 Work stations: Once per band per mode
 QSO Points: 1 point per phone QSO; 2 points per CW or digital QSO
 Multipliers: VT: each state, province or country/VT county/VT club station once per mode; non-VT: each VT county/VT club station once per mode
 Power: >150 W: 1 X, 5 – 150 W: 1,5X, 5 W: 2 X
 Score Calculation: Total score = total QSO points x total mults x power multiplier
 Submit logs by: 23:59 UTC 16 February 2025
 E-mail logs to: (none)
 Upload log at:
<https://vtqp.contesting.com/vtqpsubmitlog.php>
 Mail logs to: Vermont QSO Party, PO Box 9392, South Burlington, VT 05403-9392, USA
 Find rules at: www.ranv.org/vtqso.html

LABRE-RS Digi Contest
 00:00 UTC 1 February to 20:59 UTC 2 February
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: FT4/8
 Bands: 80, 40, 20, 15, 10 m
 Classes: Single Op- QRP - low or high; Multi-Single - low or high; Multi-Multi

Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts
 Exchange: 4-character grid square
 Work stations: Once per band
 QSO Points: 1 point per QSO
 1 additional point per QSO with PY3, PU3, ZZ3, PP3, etc
 Multipliers: Each grid field (first 2 letters of grid square) once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 20:59 UTC 12 February 2025
 E-mail logs to: (none)
 Upload log at: <https://hampass.org/contests>
 Mail logs to: (none)
 Find rules at: <https://labre-rs.org.br/labre-rs-digi-contest/>



10-10 International SSB Winter Contest
 00:01 UTC 1 February to 23:59 UTC 2 February
 Mode: Phone
 Bands: 10 m Only
 Classes: QRP; Low Power; High Power; Club; Mobile
 Max power: HP: >150 watts; LP: 150 watts; QRP: 10 watts
 Exchange: 10-10 Member: Name, 10-10 number and state, province or country; Non-Member: Name, 0 and state, province or country
 QSO Points: 2 points per QSO with 10-10 member; 1 point per QSO with non-member
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 10 February 2025
 E-mail logs to: tentencontest@ten-ten.org
 Mail logs to: Dan Morris, KZ3T, 3162 Covington Way, Lenoir, NC 28645, USA
 Find rules at: www.ten-ten.org/index.php/activity/2013-07-22-20-26-48/qso-party-rules

Mexico RTTY International Contest
 12:00 UTC 1 February to 23:59 UTC 2 February
 Mode: RTTY Only
 Bands: 80, 40, 20, 15, 10 m
 Classes: Single Op All Band – low or high
 Max operating hours: 36 hours
 Exchange: XE: RST and State; non-XE: RST and serial no
 Work stations: Once per band
 QSO Points: 2 points per QSO with same country; 3 points per QSO with different country; 4 points per QSO with XE
 Multipliers: Mexican states and Federal District once per band; DXCC countries once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 16 March 2025
 E-mail logs to: rtty@fmre.mx
 Mail logs to: (none)
 Find rules at: <https://rtty.fmre.mx/>



European Union DX Contest
 12:00 UTC 1 February to 12:00 UTC 2 February
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: CW, SSB
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op Mixed - QRP, low or high; Single Op – CW or SSB – low or high; Single Op Single Band; Multi-Single; Multi-Multi; Multi-Multi Distributed; SWL
 Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
 Exchange: EU Union: RS(T) and EU Union Region (4-characters); Non-EU Union: RS(T) and ITU Zone no
 Work stations: Once per band per mode
 QSO Points: 10 points per QSO with EU Union country; 2 points per QSO with same country; 3 points per QSO with different country on

same continent; 5 points per QSO with different continent
 Multipliers: Each DXCC country once per band; Each EU Region once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 12:00 UTC 9 February 2025
 E-mail logs to: (none)
 Upload log at: www.eudx-contest.com/logs/
 Mail logs to: (none)
 Find rules at: www.eudx-contest.com/rules/

Minnesota QSO Party
 14:00 - 24:00 UTC 1 February
 Geographic Focus: United States/Canada state/province QSO party
 Participation: Worldwide
 Mode: CW, Phone – FM, SSB or AM
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: MN: Single Op – CW, phone or mixed - QRP or low; Non-MN: Single Op - QRP, low or high; Non-MN: Single Op CW - HP; Non-MN: Single Op Phone - HP; MN: Mobile Single Xmtr - LP; MN: Multi-Op - LP; Non-MN: Multi-Op - HP; MN: Rover - LP
 Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts
 Exchange: MN: Name and county; W/VE: Name and state or province; DX: Name
 Work stations: Once per band per mode per county
 QSO Points: 2 points per QSO
 Multipliers: MN Entrants: MN counties, states, DC, VE provinces/territories, 1 DX once
 Non-MN Entrants: MN counties once
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 15 February 2025
 E-mail logs to: (none)
 Upload log at: <https://mnqp.contesting.com/mnqpsubmitlog.php>
 Mail logs to: MNQP, 4745-170th Lane NE, Ham Lake, MN 55304-5233, USA
 Find rules at: www.w0aa.org/mnqp-rules/

FYBO Winter QRP Sprint
 14:00 - 24:00 UTC 1 February
 Mode: CW, SSB, Digital
 Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - home or field; Multi-Single - home or field; Multi-Multi - home or field
 Max power: 5 watts
 Exchange: RS(T), state, province or country, name, power out and temperature (F)
 Work stations: Once per band segment per mode
 QSO Points: 1 point per QSO; 100 points per QSO with NQ7RP per mode per band
 Multipliers: state, province or country once per band; Field: x 4; Alternative Power: x 2
 QRPP (<1 W): x 2; Temperature: 65 F = x 1, 50 - 64 F = x 2, 40 - 49 F = x 3, 30 - 39 F = x 4, 20 - 29 F = x 5, <20 F = x 6
 Score Calculation: Total score = (total QSO points x spc mults x temp mult x alt pwr mult x field mult x QRPP mult) and NQ7RP QSO points
 Submit logs by: 23:59 UTC 4 March 2025
 E-mail logs to: fybo@azscorpions.org
 Upload log at: www.qrpcontest.com/
 Mail logs to: Mike Baker, K7DD, 8845 W. Diana Ave., Peoria, AZ 85345, USA
 Find rules at: <https://azscorpions.org/>



AGCW Straight Key Party
 16:00 - 19:00 UTC 1 February
 Geographic Focus: Worldwide
 Participation: Worldwide

Mode: CW
 Bands: 80 m Only
 Classes: 5 W (A); 50 W (B); 150 W (C); SWL (D)
 Exchange: AGCW: RST, serial no, "/" class, "/" name, "/" and age
 QSO Points: 9 points per A-A QSO; 7 points per A-B QSO; 5 points per A-C QSO; 4 points per B-B QSO; 3 points per B-C QSO; 2 points per C-C QSO
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 26 February 2025
 E-mail logs to: htp@agcw.de
 Mail logs to: Friedrich W. Fabri, DF1OY, Elisenhofstrasse 7; D-25832 Toning; Germany
 Find rules at: www.agcw.de/contest/htp/htp-en/

British Columbia QSO Party
 16:00 UTC 1 February to 03:59 UTC 2 February and 16:00 - 23:59 UTC 2 February
 Geographic Focus: United States/Canada
 state/province QSO party
 Participation: Worldwide
 Mode: CW, SSB
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op - CW, SSB or mixed - QRP, low or high; Multi-Op - CW, SSB or mixed - QRP, low or high
 Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
 Exchange: BC: RS(T) and District; non-BC: RS(T) and state, province or "DX"
 Work stations: Once per band per mode
 QSO Points: 2 points per SSB QSO; 4 points per CW QSO; 20 bonus points per QSO with VA7ODX
 Multipliers: BC: each BC district, each state, each VE province/territory once per band per mode; non-BC: each BC district once per band per mode
 Score Calculation: Total score = (total QSO points x total mults) and bonus points
 Submit logs by: 17 February 2025
 E-mail logs to: va7bec@gmail.com
 Upload log at: <https://bcqp.contesting.com/bcqpsubmitlog.php>
 Mail logs to: BCQP Log Submissions, 371 56th Street, Delta, BC V4L 1Z4, Canada

Find rules at:
www.orchadxcc.org/bcqp_rules.html

North American CW Sprint
00:00 - 03:59 UTC 2 February
Geographic Focus: North America
Participation: Worldwide
Awards: North America
Mode: CW
Bands: 80, 40, 20 m
Classes: Single Op - QRP, low or high
Max operating hours: 4 hours
Max power: HP: 1 500 watts; LP: 100 watts;
QRP: 5 watts
Exchange: other station's call, your call, serial
no, your name and your state, province or
country
QSY rule: CQing station must QSY after QSO
Work stations: Once per band
QSO Points: NA station: 1 point per QSO; non-
NA station: 1 point per QSO with an NA station
Multipliers: Each US state/DC (including
KH6/KL7) once; Each VE province/territory
once; Each North American country (except
W/VE) once
Score Calculation: Total score = total QSO
points x total mults
Submit logs by: 04:00 UTC 9 February 2025
E-mail logs to: (none)
Upload log at:
www.ncjweb.com/sprintlogssubmit/
Mail logs to: (none)
Find rules at: [https://ncjweb.com/Sprint-
Rules.pdf](https://ncjweb.com/Sprint-Rules.pdf)

Marconi Club ARI Loano Slow CW QSO Party
13:00 - 23:00 UTC 2 February
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 80, 40, 20 m
Classes: Single Op – novice or expert; SWL
Exchange: Marconi Club Member: RST, "MC",
member no and serial no; non-Members: RST
and serial no
Work stations: Once per band
QSO Points: 3 points per QSO with member; 1
point per QSO with non-member
Multipliers: Each Marconi Club member once
per band

Score Calculation: Score = Total QSO points x
total mults

Submit logs by: 23:59 UTC 9 February 2025

E-mail logs to: slowcw@marconiclub.it

Upload log at: www.marconiclub.it/

Mail logs to: (none)

Find rules at:

[www.marconiclub.it/images/Slowcwparty/Rul
e_SlowCW_Eng.pdf](http://www.marconiclub.it/images/Slowcwparty/Rule_SlowCW_Eng.pdf)



K1USN Slow Speed Test

00:00 - 01:00 UTC, Feb 3

Geographic Focus: Worldwide

Participation: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watts, LP: 100 watts,
QRP: 5 watts

Exchange: Maximum 20 wpm - name and
state, province or country

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each state, province or country
once per band; W/VE do not count as country
mults

Score Calculation: Total score = total QSO
points x total mults

Submit logs by: 23:59 UTC 5 February 2025

Post log summary at: www.3830scores.com

Mail logs to: (none)

Find rules at: www.k1usn.com/sst.html

ICWC Medium Speed Test

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 3
February and 03:00 - 04:00 UTC 4 February

Geographic Focus: Worldwide

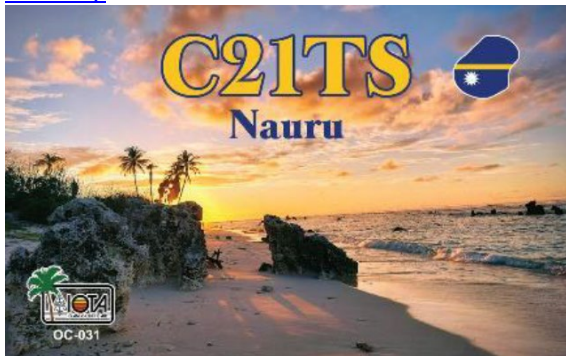
Participation: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts;
 QRP: 5 watts
 Exchange: Name and QSO no
 Work stations: Once per band
 QSO Points: 1 point per QSO
 Multipliers: Each call once
 Score Calculation: Total score = total QSO
 points x total mults
 Submit logs by: 04:00 UTC 6 February 2025
 Post log summary at: www.3830scores.com
 Mail logs to: (none)
 Find rules at:
<https://internationalcwcouncil.org/mst-contest/>



OK1WC Memorial (MWC)
 16:30 - 17:29 UTC 3 February
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: CW
 Bands: 80, 40 m
 Classes: Single Op All Band - QRP or low; Single
 Op Single Band - QRP or low
 Max power: LP: 100 watts; QRP: 5 watts
 Exchange: RST and serial no

Work stations: Once per band
 QSO Points: 1 point per QSO
 Multipliers: Each last character of worked
 station call suffix once per band
 Score Calculation: Total score = total QSO
 points x total mults
 Submit logs by: 06:00 UTC 7 February 2025
 E-mail logs to: (none)
 Upload log at: <https://memorial-ok1wc.cz/index.php?page=logs>
 Mail logs to: (none)
 Find rules at: <https://memorial-ok1wc.cz/index.php?page=rules2>

RSGB 80 m Club SSB Championship
 20:00 - 21:30 UTC 3 February
 Geographic Focus: United Kingdom
 Participation: Worldwide
 Awards: United Kingdom
 Mode: SSB
 Bands: 80 m Only
 Classes: (none)
 Exchange: RS and serial no
 QSO Points: 1 point per QSO
 Multipliers: (none)
 Score Calculation: (see rules)
 Submit logs by: 23:59 UTC 4 February 2025
 Upload log at: www.rsgbcc.org/cgi-bin/hfenter.pl
 Mail logs to: (none)
 Find rules at:
www.rsgbcc.org/hf/rules/2025/r80_mcc.shtml

Next Week's Contests

ARS Spartan Sprint, 01:00 - 03:00 UTC 4 February
 Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 4 February
 QRP Fox Hunt, 02:00 - 03:30 UTC 5 February
 Phone Weekly Test, 02:30 - 03:00 UTC 5 February
 A1Club AWT, 11:45 - 13:00 UTC 5 February
 CWops Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 5 February and 03:00 - 04:00 UTC and 07:00 -
 08:00 UTC 6 February
 Mini-Test 40, 17:00 - 17:59 UTC 5 February
 Mini-Test 80, 18:00 - 18:59 UTC 5 February
 UKEICC 80m Contest, 20:00 - 21:00 UTC 5 February
 Walk for the Bacon QRP Contest, 00:00 - 01:00 UTC 6 February and 02:00 - 03:00 UTC 7 February
 NRAU 10m Activity Contest, 18:00 - 19:00 UTC (CW) and 19:00 - 20:00 UTC (SSB) and 20:00 - 21:00
 UTC (FM) and 21:00 - 22:00 UTC (Dig) 6 February
 SKCC Sprint Europe, 20:00 - 22:00 UTC 6 February
 NCCC FT4 Sprint, 01:00 - 01:30 UTC 7 February

Weekly RTTY Test, 01:45 - 02:15 UTC 7 February
 QRP Fox Hunt, 02:00 - 03:30 UTC 7 February
 NCCC Sprint Ladder, 02:30 - 03:00 UTC 7 February
 K1USN Slow Speed Test, 20:00 - 21:00 UTC 7 February
 CQ WW RTTY WPX Contest, 00:00 UTC 8 February to 23:59 UTC 9 February
 FISTS Saturday Sprint, 00:00 - 23:59 UTC 8 February
 Asia-Pacific Spring CW Sprint, 11:00 - 13:00 UTC 8 February
 SKCC Weekend Sprintathon, 12:00 UTC 8 February to 24:00 UTC 9 February
 KCJ Topband Contest, 12:00 UTC 8 February to 12:00 UTC 9 February
 F9AA CW Cup, 12:00 UTC 8 February to 12:00 UTC 9 February
 Dutch PACC Contest, 12:00 UTC 8 February to 12:00 UTC 9 February
 OMISS QSO Party, 15:00 UTC 8 February to 15:00 UTC 9 February
 WAB 1,8 MHz Phone, 19:00 - 23:59 UTC 8 February
 RSGB 1,8 MHz Contest, 20:00 - 23:00 UTC 8 February
 Balkan HF Contest, 13:00 - 17:00 UTC 9 February
 K1USN Slow Speed Test, 00:00 - 01:00 UTC 10 February
 4 States QRP Group Second Sunday Sprint, 01:00 - 03:00 UTC 10 February
 ARRL School Club Roundup, 13:00 UTC 10 February to 23:59 UTC 14 February
 ICWC Medium Speed Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 10 February and 03:00 - 04:00 UTC 11 February
 OK1WC Memorial, 16:30 - 17:29 UTC 10 February
 Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 11 February
 DARC FT4 Contest, 19:00 - 20:29 UTC 11 February

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, 425 DX Bulletin, DXNL



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