Month on the Air by G3MGQ: February 2024

*DXpeditions in February 2024 (*Dates, DXCC, Callsign, Info from ADXO with NG3K Bill's kind permission) (**#** verified as QRV on DX Watch)

Jan 11- Apr 11   **Montserrat VP2MDX** by W2APF; HF; QSL: LoTW (**not** verified as QRV on DX Watch)

Jan 16-Feb 4   **St Helena ZD7Z#** by IV3FSG fm Jamestown (AF-022 IH74ga); 160-6m+60m; SSB CW RTTY FT8 FT4; vertical, inverted L; QSL: LoTW or via IK2DUW

Jan 18-Feb 1   **Clipperton I TX5S#** by Perseverance DX Group fm (NA-011, DK50jh); 160-6m incl 60m; SSB CW RTTY FT8; QSL: LoTW & TX5S.net

Jan 22-Feb 1   **Indonesia YB9/F5LIT** by F5LIT; 40-10m;SSB; QSL: LoTW or via Club Log OQRS

Feb 7- Apr 13   **Senegal 6W7/ON4AVT** by ON4AVT fm Warang; 80-10; SSB + digital; QSL: Club Log OQRS or via ON4AVT

Feb 10-18   **Georgia 4L/K6VHF** by K6VHF fm Rustavi; 80-6m; CW SSB FT8 RTTY; 1kw; QSL: LoTW or via K6VHF direct

Feb 10-24   **Juan Fernandez CB0ZA** by NP4G HI3R XQ3SK AB5EB AD5A W8HC N2IC fm IOTA SA-005; 160-2m; SSB CW RTTY FT8 (mshv) EME; QSL: HA1AG. Also from **Robinson Crusoe Island CB0ZEW** by 30 remote ops via Starlink Satellite Internet by NexGenRiB (Radio in a Box); FT8 (f/h) & CW (NB: **not** IOTA)

Feb 10 - Apr 29   **Solomon Is H44MS** by DL2GAC fm QI01hp; 160-6m; SSB FT8; 800w; QRV for CQ 160m SSB; QRV holiday style.

Feb 14-24   **Guyana 8R** by M0SDV DK6SP DJ4MX HA8RT as TBA; 160-6m; CW SSB FT8 RTTY; QSL: LoTW & via M0OXO OQRS

Feb 17-Mar 3   **Madagascar 5R** by S53BV as TBD fm Nosy Be I; 80 40m; CW SSB; 300w; QSL: S53BV Direct

Feb 19-Mar 9   **Wallis & Futuna FW8GC** by LZ1GC, LZ5QZ & TX8GC fm Wallis I (IOTA OC-054); 160-10m; CW SSB RTTY FT8 FT4 QSL: LoTW

Feb 20-27   **Mauritius 3B8/OK6DJ** by OK6DJ; 40-10m; CW; QSL: LoTW & via Club Log OQRS

Feb 22-Mar 7   **Temotu H40WA** by Intrepid-DX Group fm IOTA OC-065 (RH29vg); 160-10; CW SSB FT8 (f/h); QSL: LoTW or via M0URX; QRV for CQWW SSB

Feb 25-Mar 4   **St Kitts & Nevis V44/K1ZN** by K1ZN fm St Kitts; HF; QSL: K1ZN

Feb 26-Mar 15   **Cambodia XU7GNY** by EA1CS; 160-6m; CW SSB FT8; QSL: LoTW, via DJ6TF or Club Log OQRS

Feb 27-Mar 4   **US Virgin Is NP2R** by K4BEN W3MLJ KC1KUG fm St Thomas I; 160-10m; CW SSB, FT8; 100w; Spiderbeam dipoles sloper; QSL: LoTW or via KC3UI

Long-term DX operations

* from Nov 16 until Apr 2024 **Namibia V51WH** by DK2WH fm nr Omaruru; 160-10m, incl. 60m; **V55Y** in contests; QSL: DK2WH

Pre-contest Operation: ARRL DX CW Contest (17-18 February 2024)

Call	DXCC	QSL	Notes
A3	Tonga	LoTW	By W7YAQ K7AR; QRV Feb 13-27 fm Muku'Alofa as TBA; QSL via Club Log OQRS or K7AR
AB2E/VP9	Bermuda	LoTW	By AB2E; QRV Feb 14-19; 160-10m, focus on WARC bands; CW SSB FT8; QSL via AB2E direct
KH0W	Mariana Is	KC0W	By KH0W
KP2B	US Virgin Is	EB7DX	By WP3A
KP2M	US Virgin Is	KU9C	By K9VV KB9OWD KT3Y N9TTK W9RE WD8DSB
P44W	Aruba	LoTW	By W2GD; QSL via N2MM (no Buro cards)
V3O	Belize	DL8UD	By DL8UD; will try 60m before and after
VP2MER	Montserrat	LoTW	By team
ZD7W	St Helena	W6NV	By W6NV

Contests (to enjoy or simply avoid!)

Big ones this month are ARRL DX CW Contest & CQ WPX RTTY Contest. Also to try 160m; e.g. RSGB (CW) & CQ (SSB)

RSGB have kept Tues FM Activity Contests (AC) on 2m & 70cm to encourage those with only FM to try contests. Also there are specific FT8 data AC's; with 2hr & 4hr sections 2m on 1st & 70cm 2nd Wednesdays.

NB: Modes allowed in RSGB VHF contests are **only** SSB, CW, FM, AM, JT6M, ISCAT & FSK441, **except** for dedicated MGM events when any MGM but **not** CW or EME Users of WSJT-X should enable EU VHF Contest mode; DO NOT USE the WSJT-X software dedicated Contest formats or Fox in Fox & Hounds mode.

N.B. UKEICC 80m Contests: Cumulative Sept-Apr contests for individual & Club team entries

Sa Feb 3   1600-1900 UTC   **AGCW Straight Key Party, CW;** 40m only, Class: A<5W, B<50W, C<150W. Exchange: RST/Serial No./Class/Name/Age.

Feb 3-4   1200-1200 UTC   **F9AA Cup, CW**; 80, 40, 20, 15, 10, 2m, Exchange: RST + Serial No. + License Type + (Country/REF Dept)

Feb 3-4	1200-1200 UTC	**EU DX Contest, CW SSB**; 160-10m; QRP 5W<LP<100W; Exchange: RS(T)+ EU Region (4-char)/non-EU ITU Zone (UK=27)
Feb 3-4	0001-2359 UTC	**10-10 Int. Winter Contest, SSB**; 10m only; QRP 10W<LP<150W; Exchange: Name + 10-10 member No./zero + state/province/country
Su Feb 4	0000-0359 UTC	**North American Sprint, CW**; 80m 40m & 20m; Work NA only. Exchange: Callsigns, serial number, Name, Country/State
Feb 11	0900-1300 UTC	**RSGB 432 AFS Contest**; Exchange: RS(T) + serial number + 6-digit IARU locator
M Feb 5	2000-2130 UTC	**RSGB 80m Club Championship, SSB:** Pwr<100W or 10W, Exchange: RS + serial number
Tu Feb 6	1900-1955 UTC	**RSGB 144MHz FMAC**; 2m (144.5125 - 7875 & 145.2-145.4MHz) **FM only** <50W & <10W; Exchange: RS(T), Serial No, 6-digit locator
Feb 6	2000-2230 UTC	**RSGB 144MHz UKAC**; **All modes**; 2m only, Exchange: RS(T) + serial number + 6-digit IARU locator.
W Feb 7	1700-2100 UTC	**RSGB 144MHz FT8 UKAC (4hr)**; 2m only, Exchange: RS + 4-digit IARU locator.
Feb 7	1900-2100 UTC	**RSGB 144MHz FT8 UKAC (2hr)**; 2m only, Exchange: RS + 4-digit IARU locator.
Feb 7	2000-2100 UTC	**UKEICC 80m Contest, SSB**; 3.700-3.775 only; HP>100W> LP,QRP<5W;Upload log<1hour;Exchange: only 6-digit IARU locator, **not** RS
W Feb 14	1700-2100 UTC	**RSGB 432MHz FT8 UKAC (4hr)**; 70cm only, Exchange: RS + 4-digit IARU locator.
Feb 14	1900-2100 UTC	**RSGB 432MHz FT8 UKAC (2hr)**; 70cm only, Exchange: RS + 4-digit IARU locator.
Th Feb 15	2000-2230 UTC	**RSGB 50MHz UKAC**; 6m only, Exchange: RS(T) + serial number + 6-digit IARU locator.
Sa Feb 10	1100-1300 UTC	**Asia-Pacific Spring Sprint, CW** 40 & 20m Exchange: RST + serial number
Feb 10	1900-2300 UTC	**RSGB 1st 1.8MHz Contest, CW:** (1810-1850kHz only); Exchange: RST + serial number; Logs <25hrs
Feb 10-11	0000-2359 UTC	**CQ WW RTTY WXP Contest,** 80-10m (not WARC bands) Exchange: RST + serial number
Feb 10-11	1200-1200 UTC	**Dutch PACC Contest, SSB CW:** 160-10m (not WARC bands) Work PA stations/provinces Exchange: RS(T) + serial no (+PA province)
Feb 10-11	1200-2400 UTC	**SKCC Weekend Sprint, CW**; HF+6m (not WARC bands); Exchange: RST + Name + Country/State + SKCC No./"None"
Tu Feb 13	1900-1955 UTC	**RSGB 432MHz FMAC**; 70cm (432.525-975 & 433.400-475 MHz) **FM only** <50W & <10W; Exchange: RS(T), Serial No, 6-digit locator
Feb 13	2000-2230 UTC	**RSGB 432MHz UKAC**; **All modes**; 70cm only, Exchange: RS(T) + serial number + 6-digit IARU locator.
W Feb 14	2000-2130 UTC	**RSGB 80m Club Championship, Data:** PSK31 & RTTY only; Pwr<100W or <10W, Exchange: RST + serial number
Feb 17-18	0000-2400 UTC	**Thinking Day on the Air**; World Association of Girl Guides & Girl Scouts jamboree celebrates Lord Baden-Powell's birthday on 22 Feb.
Feb 17-18	0000-2400 UTC	**ARRL International DX Contest, CW**; 160-10m (not WARC bands) Exchange: RST + power (+Rx NA stns: State/province)
Feb 17-18	1200-1159 UTC	**Russian PSK WW Contest, BPSK31,63,125**; 160-10m (not WARC bands) Exchange: RST + serial number/RU 2-letter Oblast
Th Feb 22	2000-2130 UTC	**RSGB 80m Club Championship, CW**; Pwr<100W or 10W, Exchange: RST + serial number
Feb 22	2000-2230 UTC	**RSGB 70MHz UKAC**; **All modes;** 4m only, Exchange: RS(T) + serial number + 6-digit IARU locator.
Feb 23-25	2200-2200 UTC	**CQ 160m Contest, SSB**; Exchange: RS + CQ Zone (14) (+Rx: NA stations: + State/province)
Feb 24-25	0600-1800 UTC	**REF Contest, SSB**; 80-10m (not WARC bands) Exchange: RS + QSO No.(+Rx: French Department/Colony prefix)
Feb 24-25	1300-1300 UTC	**UBA DX Contest, CW**; 80-10m (not WARC bands) Exchange: RST + QSO No. (+ ON Province)
Feb 25-26	1800-0559 UTC	**North American QSO Party, RTTY**; 80-10m (not WARC bands) Exchange: Name (+ NA stns: State/province)
M Feb 26	2000-2130 UTC	**RSGB FT4 Series #1,** USB 3576.79 & 82, 7047.5 & 14080kHz**:** Pwr<100W or <10W, Exchange: signal report. Multi's: DXCC & Gx66HH
Feb 26-27	1300-0400 UTC	**QCX Monthly Challenge, CW**; 80,40,20m, 3x1hr@ 1300,1900 & 0300UTC, QRP<5W>HP, Exchange: true RST, Name, state/country, rig
W Feb 28	2000-2100 UTC	**UKEICC 80m Contest, CW**; 3.51-3.56 only; HP>100W> LP,QRP<5W; Upload log<1hour; Exchange: only 4-digit IARU locator, **not** RST

Weekly Wednesdays CWops Mini-CWT, CW;160-10m (not WARC); straight key; call "CQ CWT" 28-38kHz up from band edge; Exchange: Name & State/DX Country Prefix. At 1300-1400 UTC focus is Asia & Pacific; **1900-2000 UTC focus is Europe & Africa** & Thursday 0300-0400 focus is USA & Canada.
Mondays 0000-0100 UTC **K1USN SST, CW QRS<20wpm**; 80,40,20m (32-39kHz>band edge); any Morse key; call "CQ SST"; Pwr: QRP<5W<LP<100W; Exchange: Name & State/DX Country Prefix (GBR)
Also **Mondays** 2000-2100 UTC **Hastings ERC QRS CW Net** (G0ILN & G0JHK) 28.055MHz or 3563kHz (+/-QRM) with talkback FM on 145.275MHz