

Month on the Air by G3MGQ: July 2023

DXpeditions in July 2023 (Dates, DXCC, Callsign, Info from ADXO with NG3K Bill's kind permission) (# No longer on DX Watch or QRZ.com)

* until Jul 3	Malawi 7Q7WW by W1IE K4CD, perhaps others; 160-6m; FT8 (f/h); SSB CW RTTY; QSL: W1IE; spare time operation
* until Jul 5	Faroe Is OY/DC8TM by DC8TM & DF3TS as PY/DF3TS ; HF; SSB FT8; QSL: LoTW
* until Jul 8	Bermuda G4OSY/VP9 by G4OSY fm Hamilton Parish; 40-6m; SSB, perhaps CW; QSL: G4OSY
* until Jul 11	St Pierre & Miquelon FP/KV1J FP by KV1J fm Miquelon I (NA-032); 80-6m, focus 60 6m; CW SSB digital; QSL: LoTW. Club Log OQRS or KV1J B/d
Jun 29-Jul 4	Guam KH2/JA1QQUU by JA1QQ fm QK23jm; 10 6m; FT8; QSL: LoTW
Jul 6-18	Saba & St Eustatius PJ5/PE6Q by PE6Q & PA4O as PJ5/PA4O fm (NA-145); 80-6m; CW SSB FT; PJ5C in IARU Contest QSL: Club Log OQRS
Jul 11-18	Maldives 8Q7HU by CX3AN fm Dhaalu Atoll' 40-6m; holiday style operation; QSL: CX3AN
Jul 23-Aug 4	Guatemala TG4/KT8X by KT8X; 40-6m; CW FT8, perhaps SSB QSL: LoTW

Pre- contest Activity: (IOTA Contest, 29-30 July 2023)

Call	DXCC	IOTA	Island	QSL	Notes
5Q5M	Denmark	EU-088	Anholt	ON6QR	By ON6QR; Dxpedition
G5XV	England	EU-120	Isle of Wight	M0OXO	By G4LMW M0DDT G3ZGC G3KLH G0KPE 2E0FEC G3VPW; DXpedition, Multi-2
GU6EFW	Guernsey	EU-114	Guernsey	ON6EF	By ON6EF ON1BN
IL3P	Italy	EU-131	Pellestrina	IU3EDK (B/d)	By IU3EDK IU3PMA IK4RVG IU3ISK IN3IJB; high power
IP1X	Italy	EU-083	Gallinara	IU1JCZ	By IU1JCZ IK1QBT I1NVU IK1CJO IK1NEG
MC5A	Wales	EU-124	Flat Holm	LoTW	By G3WVG G8DX; M/S, mixed-mode
MD1U	Isle of Man	EU-116	Isle of Man	LoTW	By M0UTD MM0OGR fm Scarlett Tower; DXpedition, Multi-1, high power
MD7C	Isle of Man	EU-116	Isle of Man	M0OXO	By M5RIC; SSB, 24 hr, high power
NN7SS	USA	NA-065	Vashon	LoTW	By W7BRS; high power; QSL via K6UFO
PA/OP2C	Netherlands	EU-146	Schouwen Duiveland	LoTW	By ON4ANN ON4CKM ON4DTO ON4EC ON2BDJ; Multi-2, high power
PE55TEX	Netherlands	EU-038	Texel	LoTW	By PE3T DJ4MH DK2CL DK5KK DK8ZZ
SK3T	Sweden	EU-176	Agon	SM0MPV	By SA0BP SM0CXU SM0MPV; Dxpedition

Contests (to enjoy or simply avoid!) VHF Field Day & IOTA are the big ones this month. 80m Club Championship Contests this month are the last in the Series.

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.**

May6-Aug6	0000-2400 UTC	UKSMG Summer Marathon; all modes , but split into 'Legacy' & Digital sections; 6m band only; Exchange: 4-digit locator only.
July 1	0000-2359 UTC	RAC Canada Day, CW & Phone HF (Not WARC bands), 6m & 2m Exchange: RS(T) + serial number/VE province
July 1-2	1100-1059 UTC	DL-DX RTTY Contest, RTTY , HF only (Not WARC bands); Exchange: RST + serial number
July 1-2	1400-1400 UTC	RSGB VHF National Field Day, All modes, 6m-23cm , Exchange: RS(T) + serial number + 6-digit square. Fixed stations only. No SCCs.
July 1-2	1400-1400UTC	IRTS VHF/UHF Field Day; CW, SSB, FM . 6m-23cm . Exchange: RST + serial number + 6-digit square
July 1-2	1400-1400 UTC	Marconi Memorial HF Contest, CW HF (Not WARC bands) Exchange: RST + serial number
July 1-2	1500-1500 UTC	O-QRP Contest, CW , 80, 40, 20m (Homebrew, kit & commercial <20W rated max) Exchange: RST + serial + VLP/QRP/MP (<1,5,20W)
Su July 2	1100-1500 UTC	RSGB 3rd. 2m Backpackers, All modes , 2m portable only QRP (<5W or <25W) /P (<u>not</u> /M) Exchange: RS(T), Serial No, 6-digit locator
M July 3	1900-2030 UTC	RSGB 80m Club Championship, CW Exchange: RST + serial number
Tu July 4	1800-1855 UTC	RSGB 144MHz FMAC ; 2m (144.5125 - 7875 & 145.2-145.4MHz) FM only <50W & <10W; Exchange: RS, Serial No, 6-digit locator
July 4	1900-2130 UTC	RSGB 144MHz UKAC, Phone & CW 2m only Exchange: RS(T) + serial number + 6-digit square.
W July 5	1700-2100 UTC	RSGB 144MHz FT8 AC, FT8 (4hr) 2m only Exchange: Report + 4-digit square.
July 5	1900-2100 UTC	RSGB 144MHz FT8 AC, FT8 (2hr only) 2m only Exchange: Report + 4-digit square.
July 8-9	1200-1200 UTC	IARU HF World Championship, CW & phone , HF (Not WARC bands) Exchange: RS(T) + ITU Zone (27)

Tu	July 11	1800-1855 UTC	RSGB 432MHz FMAC ; (432.525-975 & 433.400-475MHz) FM. Exchange: serial number + 6-digit IARU locator.
	July 11	1900-2130 UTC	RSGB 432MHz UKAC, Phone & CW 70cm only Exchange: RS(T) + serial number + 6-digit square.
W	July 12	1700-2100 UTC	RSGB 432MHz FT8 AC, FT8 (4hr) 70cm only Exchange: Report + 4-digit square.
	July 12	1900-2100 UTC	RSGB 432MHz FT8 AC, FT8 (2hr only) 2m only Exchange: Report + 4-digit square.
	July 12	1900-2030 UTC	RSGB 80m Club Championship, SSB Exchange: RS + serial number
Th	July 13	1900-2130 UTC	RSGB 50MHz UKAC, Phone & CW ; 6m only, Exchange: RS(T) + serial number + 6-digit IARU locator.
July 15-16	1400-1400 UTC		IARU Region 1 70MHz Contest, CW & SSB , 4m band. Exchange: RS(T) + Serial number + 6-digit square
July 15-16	1800-2100 UTC		CQ Worldwide VHF Contest, All modes , 2m & 6m; Exchange: IARU 4-digit locator
Sa	July 15	1400-2000 UTC	RSGB 70MHz Trophy, All modes , 4m only, Exchange: RS(T) + serial number + 6-digit square + 2-letter UK Postcode
Su	July 16	0900-1600 UTC	International QRP Contest; CW ; 80 40 20m; (QRP<10W<QRO); Exchange: RST, Serial, Power (e.g 2W5) N.B: 1hr break at 1200UTC
Th	July 20	1900-2130 UTC	RSGB 70MHz UKAC, Phone & CW ; 4m only, Exchange: RS(T) + serial number + 6-digit IARU locator
Sa	July 22	1000-2159 UTC	YOTA Contest; CW & SSB , 80-10m (not WARC bands); Exchange: Single Op: Age (on 1 Jan), Multi-operator: Ave. Age
M	July 17	1900-2030 UTC	RSGB FT4 Contest, 80m : Pwr<100W or <10W, Exchange: 4-digit IARU locator only
Th	July 27	1900-2030 UTC	RSGB 80m Club Championship, Data ; Exchange: RST + serial number
July 29-30	1200-1200 UTC		RSGB IOTA Contest, SSB & CW , HF 80 -10m (Not WARC bands) Exchange: RS(T) + serial number + IOTA ref (EU005)
Sa	July 29	1400-1800 UTC	WAB 2m QRP Phone , 2m <10W Exchange: RS + serial number + WAB Square(e.g TQ72)
Jul31-Aug1	1300-0400 UTC		QCX Monthly Challenge, CW ; 80,40,20m, 3x1hr@ 1300,1900 & 0300UTC, QRP<5W>HP, Exchange: true RST, Name, state/country, rig
Sa	Aug 5	1400-1800 UTC	RSGB 4th 2m Backpackers, All modes ; 2m portable only QRP (<5W or <25W) /P (<u>not</u> /M) Exchange: RS(T), Serial No, 6-digit locator
	Aug 5	1400-2000 UTC	RSGB 2m Low Power Contest. All VHF Modes ; Pwr<25W; Exchange: RS(T), serial number, 6-digit square & 2-letter UK Postcode (TN)

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