

RSGB Band Plan (effective from 1st January 2016)

The following band plan is largely based on that agreed at IARU Region 1 General Conferences with some local differences on frequencies above 430 MHz.

1.8 MHz (160m)	Necessary Bandwidth	UK Usage
1,810-1,838 kHz	200 Hz	Telegraphy
1,838-1,840	500 Hz	Narrow band modes
1,840-1,843	2.7 kHz	All modes
1,843-2,000	2.7 kHz	Telephony (Note 1), Telegraphy 1,836 kHz QRP (low power) Centre of Activity, 1,960 kHz DF Contest beacons (14dBW)
Note 1: Lowest LSB carrier frequency (dial setting) should be 1,843 kHz. AX25 packet should not be used on the 1.8 MHz band. LICENCE NOTES: 1,810-1,850 kHz Primary User: 1810-1830 kHz on a non-interference basis to stations outside of the UK. 1,850-2,000 kHz Secondary User: 32W (15dBW) Maximum		

Notes to the Band Plan

ITU-R Recommendation SM.328 (extract)

Necessary bandwidth: For a given class of emission, the width of the frequency band which is just sufficient to ensure the transmission of information at the rate and with the quality required under specified conditions.

The use of Amplitude Modulation (AM) is acceptable in the all modes segments but users are asked to consider adjacent channel activity when selecting operating frequencies.

Foundation and Intermediate Licence holders are advised to check their licences for the permitted power limits and conditions applicable to their class of licence.