



IARU Region 1 HF band plan

Effective 01 June 2016

edited by DK4VW

	FREQUENCY SEGMENT (kHz)	MAX BANDWIDTH (Hz)	PREFERRED MODE AND USAGE		
	135,7 - 137,8	200	CW	CW, QRSS, narrow band digital modes	
	472 - 475	200	CW	CW,	See NOTES
	475 - 479	(#)	Narrow band modes	CW, Digimodes	See NOTES
1.8 MHz	1810 - 1838	200	CW	1836 kHz - CW QRP Centre of Activity	
	1838 - 1840	500	Narrow band modes		
	1840 - 1843	2700	All modes (1)	Digimodes	
	1843 - 2000	2700	All modes (1)		
3.5 MHz	3500 - 3510	200	CW	Priority for intercontinental operation	
	3510 - 3560	200	CW	CW contest preferred	3555 kHz - CW QRS Centre of Activity
	3560 - 3570	200	CW	3560 kHz - CW QRP Centre of Activity	
	3570 - 3580	200	Narrow band modes	Digimodes	
	3580 - 3590	500	Narrow band modes		
	3590 - 3600	500	Narrow band modes		
	3600 - 3620	2700	All modes (1)		
	3600 - 3650	2700	All modes (1)		
	3650 - 3700	2700	All modes		
7 MHz	7000 - 7040	200	CW	7030 kHz - CW, QRP Centre of Activity	
	7040 - 7047	500	Narrow band modes		
	7047 - 7050	500	Narrow band modes		
	7050 - 7053	2700	All modes (1)		
14 MHz	7053 - 7060	2700	All modes		
	7060 - 7100	2700	All modes		
	7100 - 7130	2700	All modes		
	7130 - 7175	2700	All modes		
	7175 - 7200	2700	All modes		
	10100 - 10130	200	CW	10116 kHz - CW QRP Centre of Activity	
	10130 - 10150	500	Narrow band modes		
14 MHz	14000 - 14060	200	CW	CW contest preferred,	14055 kHz - QRS Centre of Activity
	14060 - 14070	200	CW	14060 kHz CW QRP Centre of Activity	
	14070 - 14089	500	Narrow band modes		
	14089 - 14099	500	Narrow band modes		
	14099 - 14101		International Beacon Project Beacons exclusively		
	14101 - 14112	2700	All modes		
	14112 - 14125	2700	All modes		
	14125 - 14300	2700	All modes		
	14300 - 14350	2700	All modes		



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18 MHz	18068 - 18095	200	CW 18086 kHz - CW QRP Centre of Activity	
	18095 - 18105	500	Narrow band modes	Digimodes
	18105 - 18109	500	Narrow band modes	Digimodes, automatically controlled data stations (unattended)
	18109 - 18111		International Beacon Project	Beacons exclusively
	18111 - 18120	2700	All modes	Digimode, automatically controlled data stations (unattended)
	18120 - 18168	2700	All modes	18130 kHz - SSB QRP Centre of Activity 18150 kHz - Digital Voice Centre of Activity 18160 kHz - Emergency Centre of Activity

21 MHz	21000 - 21070	200	CW 21055 kHz - QRS Centre of Activity 21060 kHz - QRP Centre of Activity	
	21070 - 21090	500	Narrow band modes	Digimodes
	21090 - 21110	500	Narrow band modes	Digimodes, automatically controlled data stations (unattended)
	21110 - 21120	2700	All modes	Digimodes, automatically controlled data stations (unattended), (not SSB)
	21120 - 21149	500	Narrow band modes	
	21149 - 21151		International Beacon Project	Beacons exclusively
21151 - 21450	2700	All modes	21180 kHz - Digital Voice Centre of Activity 21285 kHz - SSB QRP Centre of Activity 21340 kHz - Image Centre of Activity 21360 kHz - Global Emergency Centre of Activity	

24 MHz	24890 - 24915	200	CW 24906 kHz - CW QRP Centre of Activity	
	24915 - 24925	500	Narrow band modes	Digimodes
	24925 - 24929	500	Narrow band modes	Digimodes, automatically controlled data stations (unattended)
	24929 - 24931		International Beacon Project	Beacons exclusively
	24931 - 24940	2700	All modes	Digimodes, automatically controlled data stations (unattended)
	24940 - 24990	2700	All modes	24950 kHz - Centre of Activity SSB QRP 24960 kHz - Digital Voice Centre of Activity

28 MHz	28000 - 28070	200	CW 28055 kHz - QRS Centre of Activity 28060 kHz - QRP Centre of Activity	
	28070 - 28120	500	Narrow band modes	Digimodes
	28120 - 28150	500	Narrow band modes	Digimodes, automatically controlled data stations (unattended)
	28150 - 28190	500	Narrow band modes	
	28190 - 28199		International Beacon Project	Regional time shared beacons, exclusively
	28199 - 28201		International Beacon Project	Worldwide time shared beacons, exclusively
	28201 - 28225		International Beacon Project	Continuous duty beacons, exclusively
	28225 - 28300	2700	All modes	Beacons
	28300 - 28320	2700	All modes	Digimodes, automatically controlled data stations (unattended)
	28320 - 29000	2700	All modes	28330 kHz - Digital Voice Centre of Activity 28360 kHz - SSB QRP Centre of Activity 28680 kHz - Image Centre of Activity
	29000 - 29100	6000	All modes	
	29100 - 29200	6000	All modes	FM simplex - 10 kHz channels
	29200 - 29300	6000	All modes	Digimodes, automatically controlled data stations (unattended)
	29300 - 29510	6000	Satellite Links	
	29510 - 29520		Guard Channel	
	29520 - 29590	6000	All modes	FM-Repeater input (RH1 - RH8)
	29600	6000	All modes	FM Calling channel
29610	6000	All modes	FM Simplex-Repeater (parrot, input + output)	
29620 - 29700	6000	All modes	FM-Repeater output (RH1-RH8)	

DEFINITIONS

All modes	CW, Phone and those other modes listed as Centres of Activity, plus AM (consideration should then be given to adjacent channel users)
Narrow band modes	All modes using up to 500 Hz bandwidth, including CW, RTTY, PSK etc.
Digimodes	Any digital mode within the appropriate bandwidth, e.g. RTTY, PSK, MT63 etc.
Image modes	Any analogue or digital image modes within the appropriate bandwidth, e.g. SSTV, FAX