

Band plan reference (United States)

US amateur band plan with frequency segments, mode permissions, and license class requirements by band.

160M (1.8-2 MHz)			
START	END	MODES	LICENSE
1.800	1.843	CW, Digital	General+
1.843	2.000	CW, SSB, Digital	General+

80M (3.5-4 MHz)			
START	END	MODES	LICENSE
3.500	3.525	CW, RTTY/Data	Extra
3.525	3.600	CW, RTTY/Data	General+ (Tech: CW)
3.600	3.700	CW, Phone	Extra
3.700	3.800	CW, Phone	Extra + Advanced
3.800	4.000	CW, Phone	General+

40M (7-7.3 MHz)			
START	END	MODES	LICENSE
7.000	7.025	CW, RTTY/Data	Extra
7.025	7.125	CW, RTTY/Data	General+ (Tech: CW)
7.125	7.175	CW, Phone	Extra + Advanced
7.175	7.300	CW, Phone	General+

20M (14-14.35 MHz)			
START	END	MODES	LICENSE
14.000	14.025	CW, RTTY/Data	Extra
14.025	14.150	CW, RTTY/Data	General+
14.150	14.175	CW, Phone	Extra
14.175	14.225	CW, Phone	Extra + Advanced
14.225	14.350	CW, Phone	General+

2M (144-148 MHz)			
START	END	MODES	LICENSE
144.000	144.100	CW only (97.305)	Technician
144.100	144.275	CW, SSB, Digital (weak signal)	Technician
144.275	144.300	Propagation beacons (97.203)	Technician
144.300	145.500	All modes	Technician
145.500	146.000	All modes	Technician
146.000	148.000	FM Repeaters/Simplex	Technician

70CM (420-450 MHz)			
START	END	MODES	LICENSE
420.000	432.000	All modes	Technician
432.000	438.000	All modes	Technician
438.000	444.000	All modes	Technician
444.000	450.000	FM Repeaters	Technician

US FCC allocations (Part 97.301/97.305), frequencies in MHz.
Phone segments do not permit RTTY/data; CW is allowed anywhere a class has privileges. Regions outside the US differ.