

British Columbia Amateur Radio Coordination Council

1.35m Band Plan

January 15, 2023

Frequencies in **bold face** = Center of channel. Light face = band edges
(Based on RAC Band Plan of October 1997)

222 – 225 MHz Amateur Primary Exclusive	
MHz	
220.000	Lower Band Edge
222.010 – 222.050	Weak Signal & EME Exclusive
222.050 – 222.270	CW, SSB
222.100	National CW Calling Frequency
222.200	National SSB Calling Frequency
222.270 – 222.310	Propagation Beacons
222.310 – 223.390	Repeater Input (Note 2) 222.32 to 223.38 MHz
223.390 – 223.490	High Speed Data / Cross-band duplexed to 430 or 1300 MHz
223.490 – 223.590	FM Voice Simplex
223.500	National FM Calling Frequency
223.590 – 223.690	Data & High-Speed Data: one 100 kHz channel or 4- 20 kHz channels at 223.6, 223.62, 223.64, 223.66 & 223.68 MHz
223.690 – 223.810	Narrow Band Packet / 6 – 20 kHz channels, at 223.70, 223.72, 223.74, 223.76, 223.78 & 223.80 MHz
223.810 – 223.910	High Speed Data / 5 – 20kHz channels at 223.82, 223.84, 223.86, 223.88 & 223.90 MHz
223.910 – 224.990	Repeater Outputs (Note 2) 223.92 to 224.98 MHz
225.000	Upper Band Edge
<p>Note 1: Secondary Status; 219 – 220 MHz to be addressed in future.</p> <p>Note 2: Table of Repeater Pairs – 20 kHz raster</p> <p>Note 3: Canadian Table of Frequency Allocations (2022) 219 – 220 MHz: FIXED primary service / MARITIME MOBILE primary service / MOBILE primary service. (Note 5.242 = Additional allocation: in Canada and Mexico, the frequency band 216-220 MHz is also allocated to the land mobile service on a primary basis - WRC19) Note C11: 220 – 222 FIXED primary service / MOBILE primary service; 222 – 225 MHz: AMATEUR primary service. 219-220 MHz: Amateur service is permitted on a secondary basis. 220-222 MHz: Amateur service may be permitted in exceptional circumstances on a secondary basis to assist in disaster relief efforts.</p>	
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