

# R/C Surface and Air Channels

The following is chart of frequencies currently available for model control use in Canada. Each frequency is in MHz and is preceded by the corresponding channel number.

27 MHz	50 MHz *	72 MHz (Aircraft)	75 MHz (Surface)
A1 - 26.995	00 - 50.800	11 - 72.010	61 - 75.410
A2 - 27.045	01 - 50.820	12 - 72.030	62 - 75.430
A3 - 27.095	02 - 50.840	13 - 72.050	63 - 75.450
A4 - 27.145	03 - 50.860	14 - 72.070	64 - 75.470
A5 - 27.195	04 - 50.880	15 - 72.090	65 - 75.490
A6 - 27.225	05 - 50.900	16 - 72.110	66 - 75.510
	06 - 50.920	17 - 72.130	67 - 75.530
27 Mhz channels are also color coded	07 - 50.940	18 - 72.150	68 - 75.550
	08 - 50.960	19 - 72.170	69 - 75.570
		20 - 72.190	70 - 75.590
A1 - Brown	<b>53 MHz *</b>	21 - 72.210	71 - 75.610
A2 - Red		22 - 72.230	72 - 75.630
A3 - Orange	B1 - 53.100	23 - 72.250	73 - 75.650
A4 - Yellow	B2 - 53.200	24 - 72.270	74 - 75.670
A5 - Green	B3 - 53.300	25 - 72.290	75 - 75.690
A6 - Blue	B4 - 53.400	26 - 72.310	76 - 75.710
	B5 - 53.500	27 - 72.330	77 - 75.730
	B6 - 53.600	28 - 72.350	78 - 75.750
	B7 - 53.700	29 - 72.370	79 - 75.770
	B8 - 53.800	30 - 72.390	80 - 75.790
		31 - 72.410	81 - 75.810
		32 - 72.430	82 - 75.830
		33 - 72.450	83 - 75.850
		34 - 72.470	84 - 75.870
		35 - 72.490	85 - 75.890
		36 - 72.510	86 - 75.910
		37 - 72.530	87 - 75.930
		38 - 72.550	88 - 75.950
		39 - 72.570	89 - 75.970
		40 - 72.590	90 - 75.990
		41 - 72.610	
		42 - 72.630	
		43 - 72.650	
		44 - 72.670	
		45 - 72.690	
		46 - 72.710	
		47 - 72.730	
		48 - 72.750	
		49 - 72.770	
		50 - 72.790	
		51 - 72.810	
		52 - 72.830	
		53 - 72.850	
		54 - 72.870	
		55 - 72.890	
		56 - 72.910	
		57 - 72.930	
		58 - 72.950	
		59 - 72.970	
		60 - 72.990	

\* A valid Amateur Radio Operators License is required to own and operate equipment on the 50 & 53 MHz frequencies

All frequencies in the 72MHz band are for the exclusive use of model aircraft. (Channels 11 through 60)

All frequencies in the 75MHz band are for the exclusive use of surface models such as cars and boats. (Channels 61 through 90)

In Canada, it is also legal to operate aircraft models on the frequencies 72.080, 72.160, 72.320, 72.400, and 72.960, however, it is not possible to buy new equipment on these frequencies. Their use is no longer recommended due to the close proximity to the other channels and the fact that equipment using these frequencies would be wide band and technically out-of-date.