

NZMAA – R/C Frequency/Channel Listing

The frequencies currently approved for use by Aeromodellers in New Zealand – please read the notes below the table.

The WMAC R/C Channel/Frequency/Member lists are on Pages 2 to 8.

MHz	CH#	MHz	CH#	MHz	CH#	MHz	CH#	MHz	CH#	MHz	CH#
26.975	197	35.000	500	36.250	625	40.510	451	72.010	701	72.510	751 - Warning!
26.995	199	35.010	501	36.270	627	40.530	453	72.030	703	72.530	753 - Warning!
27.020	102	35.020	502	36.290	629	40.550	455	72.050	705	72.550	755 - Warning!
27.045	104	35.030	503	36.310	631	40.570	457	72.070	707	72.570	757 - Warning!
27.070	107	35.040	504	36.330	633	40.590	459	72.090	709	72.590	759 - Warning!
27.095	109	35.050	505	36.350	635	40.610	461	72.110	711	72.610	761 - Warning!
27.120	112	35.060	506	36.370	637	40.630	463	72.130	713	72.630	763 - Warning!
27.145	114	35.070	507	36.390	639	40.650	465	72.150	715	72.650	765 - Warning!
27.170	117	35.080	508	36.410	641	40.710	471	72.170	717	72.670	767 - Warning!
27.195	119	35.090	509	36.430	643	40.730	473	72.190	719	72.690	769 - Warning!
27.220	122	35.100	510	36.450	645	40.750	475	72.210	721	72.710	771 - Warning!
27.245	124	35.110	511	36.470	647	40.770	477	72.230	723	72.730	773 - Warning!
27.280	128	35.120	512	36.490	649	40.790	479	72.250	725	72.750	775 - Warning!
		35.130	513	36.510	651	40.810	481	72.270	727	72.770	777 - Warning!
		35.140	514	36.530	653	40.830	483	72.290	729	72.790	779 - Warning!
29.725	272	35.150	515	36.550	655	40.850	485	72.310	731		
29.745	274	35.160	516	36.570	657	40.870	487	72.330	733		
29.765	276	35.170	517	36.590	659	40.890	489	72.350	735		
29.785	278	35.180	518			40.910	491	72.370	737		
29.805	280	35.190	519			40.930	493	72.390	739		
29.825	282	35.200	520					72.410	741		
29.845	284	35.210	521					72.430	743		
29.865	286	35.220	522					72.450	745		
29.885	288	35.230	523					72.470	747		
29.925	292	35.240	524					72.490	749		
29.945	294	35.250	525								
29.965	296	35.260	526								
29.985	298	35.270	527								
		35.280	528								
		35.290	529								
		35.300	530								

Notes:

- Frequencies **35.00 – 35.30 MHz** and **40.51 – 40.77 MHz** are reserved for use exclusively by model aircraft
- Frequencies **72.51 MHz - 72.79 MHz (channels 751-779) should be used with caution** and not operated within, say 15 km, of where cranes or logging operations are taking place. The purchase of these frequencies is not recommended.
- Frequencies in the range **72.00 - 72.25 MHz** are shared with short-range auditory-aid devices and should be used with caution in parks and reserves.
- The band **35.00 - 35.3 MHz** is at **10 KHz** channel spacing, while the band **36.25 - 36.59 MHz** is at **20 KHz** channel spacing. Most of the newer radio control sets will operate at a 10 KHz channel spacing but some sets, particular the older ones, require a 20 KHz channel spacing. *For more information on Channel Spacing click here.*
- Channel numbers on synthesized modules will be for some other country's band-plan, probably Australia, Europe, Japan or the USA. These are **NOT** the same as NZ Channels. *Click here for a "Foreign to NZ" Channel converter.* See the NZMAA document "*New Technology Transmitters*" for more detailed information.
- 2.4 GHz radio equipment is now sold in New Zealand and the market-place is rapidly changing. Currently there are at least 3 manufacturers of such equipment with more expected to appear. These are permitted by the NZMAA and MED/RSM regulations, provided they bear the "**C-tick**" label.

Although there is no requirement for frequency control, as these are spread-spectrum devices, they must be used in accordance with the rules of WMAC, most other clubs and all NZMAA sponsored events, which require the use the pegboard and a generic **2.4 Ghz** peg. This is to ensure that good frequency control habits are retained and practised.

WMAC – R/C Channel/Frequency/Member Listing

At at: 20 July 2008

Channel	Frequency	Name
2	2.4GHz	Abernethy J
		Allen S
		Antliff D R
		Bassett D L
		Evans M W
		Hancox P
		Henson J
		Isaacs A
		King E
		Lymbery S
		Pausigere E
		Putt D
		Schneider G
		Thompson E J
Wilson M S		

Channel	Frequency	Name
197	26.975	
199	26.995	Dalziel N
		Evans K A
102	27.020	
104	27.045	Henson J
		Malkin J
107	27.070	
109	27.095	Henson J
		Malkin J
112	27.120	
114	27.145	Collier P C
		Cooper A
		Cooper J
		Henson J
		Malkin J
		Munro I
117	27.170	
119	27.195	Hemphill I
		Hill I (Synth)
122	27.220	
124	27.245	Collier P C
		Cox A
		Cox H
		Cox S
		Dalziel N
		Henson J
		Malkin J
128	27.280	

Channel	Frequency	Name
272	29.725	
274	29.745	Evans K A
276	29.765	
278	29.785	Lymbery S
280	29.805	
282	29.825	Hall D A
		Hall E
		Hall J
284	29.845	Clough J (Synth)
286	29.865	
288	29.885	
292	29.925	
294	29.945	Hall D A
		Hall E
		Hall J
296	29.965	Dalziel N
		Ruddlesden T (Synth)
298	29.985	

Channel	Frequency	Name
451	40.510	Brown P M (Synth)
		Schneider G
453	40.530	Brown P M (Synth)
		Chandler J C
		Olsen G
		Zemanek B N
455	40.550	Thomas A P
457	40.570	Olsen G
459	40.590	Clegg P R
		McArthur G K
461	40.610	Butel D
		Hoy R W
		Oliver K
		Peard C
		Randerson P G
463	40.630	Bettany D R (Synth)
		Buckrell P F (Synth)
		Hoy G
		McArthur G K
465	40.650	Oliver K
		Dalziel N
		Buckrell P F (Synth)
		Down K W
		Hill I
		Hoy R W
471	40.710	Oliver K
		Down K W
		Groves R
		Laurie W
		McArthur G K
		McGrath B
473	40.730	Oliver K
		Treseder D
		Duflou L
		Hoy G
		McGrath B
		Philipp A
		Raine J I
		Ruddlesden T (Synth)
Treseder D		
Walsh S B		
Young S P		
Zemanek B N		

Channel	Frequency	Name
475	40.750	Butel D
		Dalziel N
		Elliott J
		Howarth J
		Mansfield B
		McArthur G K
		McGrath B
		Munro I
		Olsen G
		Philipp A
		Thomas A P
		Zemanek B N
		477
Bee R		
Collier P C		
Duncan A C		
Elliott J		
Fargher J B		
Henson J		
McDougall N		
McGrath B		
Philipp A		
Randerson P G		
Treseder D		
Channel	Frequency	
479	40.790	Abernethy J
		Auld R
		Brown P M (Synth)
		Burt E J
		Elliott K
		Fenwick M
		Khan A (Synth)
		Malkin J
		McGrath B
		Murdoch D
		Richards J
		Smith M
		Walsh S B

Channel	Frequency	Name
481	40.810	Balfour R (Synth)
		Harding W L
		Hoy R W
		Isaacs A
		Laurie W
		McGrath B
		Murdoch D
		Philipp A
		Randerson P G
		Rust S W
		483
Dalziel N		
Fenwick M		
Harfield R C		
McDougall N		
McGrath B		
Peard C		
485	40.850	Balfour R (Synth)
		Bee R H
		Collier P C
		Dufflou L
		Laurie W
		Thompson E J
487	40.870	Dufflou L
489	40.890	King E
491	40.910	Auld R
493	40.930	

Channel	Frequency	Name
500	35.000	Burt E J
501	35.010	Conradie W C
502	35.020	Elliott K
503	35.030	
504	35.040	Cox A
		Cox H
		Cox S
		Hemphill I
505	35.050	
506	35.060	
507	35.070	Medlin J
		Robinson P
508	35.080	Cox A
		Cox H
		Cox S
509	35.090	Boniface A J
		Cox A
		Cox H
		Cox S
510	35.100	Boniface A J
		Cox A
		Cox H
		Cox S
		Zemanek B N
511	35.110	
512	35.120	Cox A
		Cox H
		Cox S
513	35.130	
514	35.140	Cox A
		Cox H
		Cox S
		de Romph R M (Synth)
		Farrow A
		Medlin J
Medlin R		
515	35.150	Cox A
		Cox H
		Cox S
516	35.160	Farrow A
517	35.170	
518	35.180	Henson J
519	35.190	Badcock R
520	35.200	

Channel	Frequency	Name
521	35.210	
522	35.220	Cox A
		Cox H
		Cox S
523	35.230	
524	35.240	Robinson P
525	35.250	Medlin J
526	35.260	Medlin J
		Medlin R
527	35.270	Labuschagne A
528	35.280	
529	35.290	
530	35.300	Burt E J
		Zemanek B N

Channel	Frequency	Name
625	36.250	Leatherbarrow A
		Smith J
627	36.270	
629	36.290	
631	36.310	
633	36.330	Moore J
635	36.350	Moynihan J
637	36.370	
639	36.390	
641	36.410	
643	36.430	
645	36.450	Burt E J
		Philipp A
		Reynolds G T
		Reynolds M
647	36.470	
649	36.490	
651	36.510	
653	36.530	
655	36.550	
657	36.570	
659	36.590	
657	36.570	
659	36.590	

Channel	Frequency	Name
701	72.010	
703	72.030	Duflou L
		Hill I (Synth)
705	72.050	
707	72.070	Balfour R (Synth)
709	72.090	
711	72.110	Duflou L
		Moran C
713	72.130	Attwell K
		Hale R
		Hall D A
		Hall E
715	72.150	Hall J
		Duflou L
717	72.170	Hale R
		Moran C
719	72.190	Duflou L
		Hall D A
		Hall E
		Hall J
721	72.210	Duflou L
		Hancox P
		Khan A (Synth)
		Rathbone M
723	72.23	Thomas A P
		Balfour R (Synth)
		Hill I (Synth)
725	72.25	Balfour R (Synth)
		Young S P
727	72.27	Duflou L
729	72.29	Attwell K
		Bettany D R (Synth)
		McGrath B
731	72.31	Butel D
		Duflou L
733	72.33	Bettany D R (Synth)
		Gilbert W R
735	72.35	Pownall G
		Robertson C
737	72.37	
741	72.41	

Channel	Frequency	Name
743	72.43	Bosanquet J M
		Hill I (Synth)
745	72.45	
747	72.47	
749	72.49	
751	72.51	
753	72.53	
755	72.55	Duflou L
757	72.57	
759	72.59	Lafrentz J T
761	72.61	
763	72.63	Oliver K
		Selby J
765	72.65	
767	72.67	Edwards M D
		Ruddlesden T (Synth)
769	72.69	
771	72.71	Hall E
		Hall J
		Hulme S L
		Zemanek B N
773	72.73	
775	72.75	
777	72.77	
779	72.79	