

G-13-1-1

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AVERAGE COVERAGE IN MILES Sent in by Fish, this should prove interesting to a lot of DXers. Quoting Fish, "Source: KMMJ's coverage map. Estimated $\frac{1}{2}$ -millivolt contours (in miles) assuming ground conductivity of 20 stand. units and a $\frac{1}{2}$ -wave vertical antenna (usual ground-radial system). Daytime groundwave. (Based upon 1954 FCC conductivity curves).

FREQ (kc/s)	Power in Watts					
	250	1000	5000	10000	25000	50000
540-560	110	170	225	278	312	335
570-590	108	162	220	268	310	325
600-620	103	153	200	250	300	318
630-650	101	150	195	240	290	310
660-680	100	140	190	235	278	305
690-710	96	135	185	228	265	300
720-760	90	130	170	200	220	265
770-810	82	120	160	185	210	235
820-860	78	110	150	175	192	225
870-910	72	98	137	160	180	210
920-960	70	96	130	150	165	200
970-1030	64	87	120	140	155	185
1040-1100	61	84	115	135	149	160
1110-1170	55	74	110	120	145	160
1180-1240	53	72	98	115	130	155
1250-1330	50	65	90	110	115	142
1340-1420	48	62	86	100	112	135
1430-1510	38	53	80	90	103	130
1520-1600	30	50	74	87	98	115