

10m thru 160m Bands, Frequencies, and Wavelengths

KX8C J.Sens 27 April 2007

Band	Freq (KHz)	Description	Wave (ft)	Dipole (ft)	1/4W (ft)
160m	1,800	L	520.00	260.00	130.00
	1,900	M	492.63	246.32	123.16
	2,000	H	468.00	234.00	117.00
80m	3,500	L	267.43	133.71	66.86
	3,750	M	249.60	124.80	62.40
	4,000	H	234.00	117.00	58.50
80m	3,500	CW-L	267.43	133.71	66.86
	3,550	CW-M	263.66	131.83	65.92
	3,600	CW-H	260.00	130.00	65.00
80m	3,600	SSB-L	260.00	130.00	65.00
	3,800	SSB-M	246.32	123.16	61.58
	4,000	SSB-H	234.00	117.00	58.50
80m	3,525	Novice-L	265.53	132.77	66.38
	3,563	Novice-M	262.70	131.35	65.67
	3,600	Novice-H	260.00	130.00	65.00
60m	5,331	SSB-L	175.58	87.79	43.89
	5,367	SSB-M	174.40	87.20	43.60
	5,404	SSB-H	173.21	86.60	43.30
40m	7,000	L	133.71	66.86	33.43
	7,150	M	130.91	65.45	32.73
	7,300	H	128.22	64.11	32.05
40m	7,000	CW-L	133.71	66.86	33.43
	7,063	CW-M	132.52	66.26	33.13
	7,125	CW-H	131.37	65.68	32.84
40m	7,125	SSB-L	131.37	65.68	32.84
	7,213	SSB-M	129.77	64.88	32.44
	7,300	SSB-H	128.22	64.11	32.05
40m	7,025	Novice-L	133.24	66.62	33.31
	7,075	Novice-M	132.30	66.15	33.07
	7,125	Novice-H	131.37	65.68	32.84

Band	Freq (KHz)	Description	Wave (ft)	Dipole (ft)	1/4W (ft)
30m	10,100	CW-L	92.67	46.34	23.17
	10,125	CW-M	92.44	46.22	23.11
	10,150	CW-H	92.22	46.11	23.05
20m	14,000	L	66.86	33.43	16.71
	14,175	M	66.03	33.02	16.51
	14,350	H	65.23	32.61	16.31
20m	14,000	CW-L	66.86	33.43	16.71
	14,075	CW-M	66.50	33.25	16.63
	14,150	CW-H	66.15	33.07	16.54
20m	14,150	SSB-L	66.15	33.07	16.54
	14,250	SSB-M	65.68	32.84	16.42
	14,350	SSB-H	65.23	32.61	16.31
17m	18,068	L	51.80	25.90	12.95
	18,118	M	51.66	25.83	12.92
	18,168	H	51.52	25.76	12.88
17m	18,068	CW-L	51.80	25.90	12.95
	18,089	CW-M	51.74	25.87	12.94
	18,110	CW-H	51.68	25.84	12.92
17m	18,110	SSB-L	51.68	25.84	12.92
	18,139	SSB-M	51.60	25.80	12.90
	18,168	SSB-H	51.52	25.76	12.88
15m	21,000	L	44.57	22.29	11.14
	21,225	M	44.10	22.05	11.02
	21,450	H	43.64	21.82	10.91
15m	21,000	CW-L	44.57	22.29	11.14
	21,100	CW-M	44.36	22.18	11.09
	21,200	CW-H	44.15	22.08	11.04

Band	Freq (KHz)	Wave	Wavelength (ft)	Dipole (ft)	1/4W (ft)
15m	21,200	SSB-L	44.15	22.08	11.04
	21,325	SSB-M	43.89	21.95	10.97
	21,450	SSB-H	43.64	21.82	10.91
15m	21,025	Novice-L	44.52	22.26	11.13
	21,113	Novice-M	44.33	22.17	11.08
	21,200	Novice-H	44.15	22.08	11.04
12m	24,890	L	37.61	18.80	9.40
	24,940	M	37.53	18.77	9.38
	24,990	H	37.45	18.73	9.36
12m	24,890	CW-L	37.61	18.80	9.40
	24,910	CW-M	37.58	18.79	9.39
	24,930	CW-H	37.55	18.77	9.39
12m	24,930	SSB-L	37.55	18.77	9.39
	24,960	SSB-M	37.50	18.75	9.38
	24,990	SSB-H	37.45	18.73	9.36
10m	28,000	L	33.43	16.71	8.36
	28,850	M	32.44	16.22	8.11
	29,700	H	31.52	15.76	7.88
10m	28,000	CW-L	33.43	16.71	8.36
	28,150	CW-M	33.25	16.63	8.31
	28,300	CW-H	33.07	16.54	8.27
10m	28,300	SSB-L	33.07	16.54	8.27
	29,000	SSB-M	32.28	16.14	8.07
	29,700	SSB-H	31.52	15.76	7.88
10m	28,100	Nov-CW-L	33.31	16.65	8.33
	28,300	Nov-CW-M	33.07	16.54	8.27
	28,500	Nov-CW-H	32.84	16.42	8.21
10m	28,300	Nov-SSB-L	33.07	16.54	8.27
	28,400	Nov-SSB-M	32.96	16.48	8.24
	28,500	Nov-SSB-H	32.84	16.42	8.21