

AM Tower Heights by Frequency

Frequency	Wave length	Wave length	1/2 Wave	1/4 Wave
kHz	Meters	Feet	Feet	Feet
540	555.2	1821.4	910.7	455.4
550	545.1	1788.3	894.2	447.1
560	535.4	1756.4	878.2	439.1
570	526.0	1725.6	862.8	431.4
580	516.9	1695.8	847.9	424.0
590	508.1	1667.1	833.5	416.8
600	499.7	1639.3	819.6	409.8
610	491.5	1612.4	806.2	403.1
620	483.5	1586.4	793.2	396.6
630	475.9	1561.2	780.6	390.3
640	468.4	1536.8	768.4	384.2
650	461.2	1513.2	756.6	378.3
660	454.2	1490.3	745.1	372.6
670	447.5	1468.0	734.0	367.0
680	440.9	1446.4	723.2	361.6
690	434.5	1425.5	712.7	356.4
700	428.3	1405.1	702.6	351.3
710	422.2	1385.3	692.7	346.3
720	416.4	1366.1	683.0	341.5
730	410.7	1347.4	673.7	336.8
740	405.1	1329.1	664.6	332.3
750	399.7	1311.4	655.7	327.9
760	394.5	1294.2	647.1	323.5
770	389.3	1277.4	638.7	319.3
780	384.4	1261.0	630.5	315.2
790	379.5	1245.0	622.5	311.3
800	374.7	1229.5	614.7	307.4
810	370.1	1214.3	607.1	303.6
820	365.6	1199.5	599.7	299.9
830	361.2	1185.0	592.5	296.3
840	356.9	1170.9	585.5	292.7
850	352.7	1157.1	578.6	289.3
860	348.6	1143.7	571.8	285.9
870	344.6	1130.5	565.3	282.6
880	340.7	1117.7	558.8	279.4
890	336.9	1105.1	552.6	276.3
900	333.1	1092.9	546.4	273.2
910	329.4	1080.9	540.4	270.2
920	325.8	1069.1	534.5	267.3
930	322.3	1057.6	528.8	264.4
940	318.9	1046.4	523.2	261.6
950	315.6	1035.3	517.7	258.8
960	312.3	1024.6	512.3	256.1
970	309.1	1014.0	507.0	253.5
980	305.9	1003.6	501.8	250.9
990	302.8	993.5	496.8	248.4
1000	299.8	983.6	491.8	245.9
1010	296.8	973.8	486.9	243.5
1020	293.9	964.3	482.1	241.1
1030	291.1	954.9	477.5	238.7
1040	288.3	945.7	472.9	236.4
1050	285.5	936.7	468.4	234.2
1060	282.8	927.9	464.0	232.0
1070	280.2	919.2	459.6	229.8
1080	277.6	910.7	455.4	227.7
1090	275.0	902.4	451.2	225.6
1100	272.5	894.2	447.1	223.5
1110	270.1	886.1	443.1	221.5

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kHz	Meters	Feet	Feet	Feet
1120	267.7	878.2	439.1	219.5
1130	265.3	870.4	435.2	217.6
1140	263.0	862.8	431.4	215.7
1150	260.7	855.3	427.6	213.8
1160	258.4	847.9	424.0	212.0
1170	256.2	840.7	420.3	210.2
1180	254.1	833.5	416.8	208.4
1190	251.9	826.5	413.3	206.6
1200	249.8	819.6	409.8	204.9
1210	247.8	812.9	406.4	203.2
1220	245.7	806.2	403.1	201.6
1230	243.7	799.7	399.8	199.9
1240	241.8	793.2	396.6	198.3
1250	239.8	786.9	393.4	196.7
1260	237.9	780.6	390.3	195.2
1270	236.1	774.5	387.2	193.6
1280	234.2	768.4	384.2	192.1
1290	232.4	762.5	381.2	190.6
1300	230.6	756.6	378.3	189.1
1310	228.9	750.8	375.4	187.7
1320	227.1	745.1	372.6	186.3
1330	225.4	739.5	369.8	184.9
1340	223.7	734.0	367.0	183.5
1350	222.1	728.6	364.3	182.1
1360	220.4	723.2	361.6	180.8
1370	218.8	717.9	359.0	179.5
1380	217.2	712.7	356.4	178.2
1390	215.7	707.6	353.8	176.9
1400	214.1	702.6	351.3	175.6
1410	212.6	697.6	348.8	174.4
1420	211.1	692.7	346.3	173.2
1430	209.6	687.8	343.9	172.0
1440	208.2	683.0	341.9	170.8
1450	206.8	678.3	339.2	169.6
1460	205.3	673.7	336.8	168.4
1470	203.9	669.1	334.5	167.3
1480	202.6	664.6	332.3	166.1
1490	201.2	660.1	330.1	165.0
1500	199.9	655.7	327.9	163.9
1510	198.5	651.4	325.7	162.8
1520	197.2	647.1	323.5	161.8
1530	195.9	642.9	321.4	160.7
1540	194.7	638.7	319.3	159.7
1550	193.4	634.6	317.3	158.6
1560	192.2	630.5	315.2	157.6
1570	191.0	626.5	313.2	156.6
1580	189.7	622.5	311.3	155.6
1590	188.6	618.6	309.3	154.7
1600	187.4	614.7	307.4	153.7
1610	186.2	610.9	305.5	152.7
1620	185.1	607.1	303.6	151.8
1630	183.9	603.4	301.7	150.9
1640	182.8	599.7	299.9	149.9
1670	181.7	596.1	298.1	149
1680	178.5	585.5	292.7	146.4
1690	177.4	582	291	145.5
1700	176.4	578.6	289.3	144.6