



Amateur Radio Dipole Antenna Length Table

Antenna length calculations are based on the following formulas:

SAE

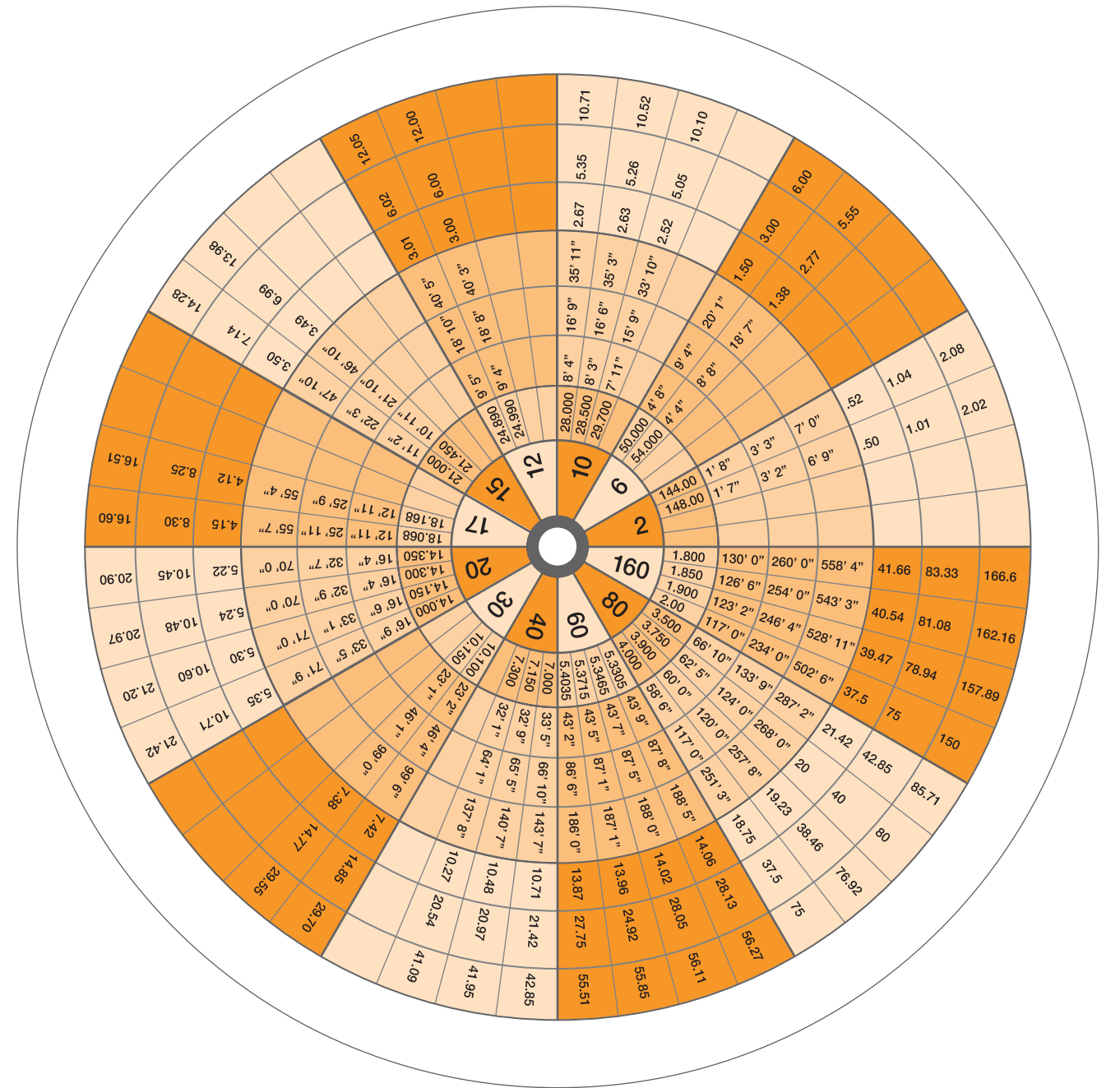
- 1/4 Wave = $234/F$ MHz = Feet' Inches"
- 1/2 Wave = $468/F$ MHz = Feet' Inches"
- 1 Wave = $1005/F$ MHz = Feet' Inches"

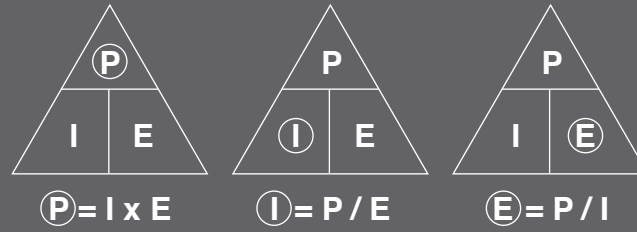
Metric

- 1/4 Wave = $75/F$ MHz = Meters
- 1/2 Wave = $150/F$ MHz = Meters
- 1 Wave = $300/F$ MHz = Meters

Band	Freq. MHz	SAE			Metric						
		1/4	1/2	1	1/4	1/2	1				

RadioWavz





To calculate electrical power in a DC circuit:
 Power (P) equals Voltage (E) multiplied by Current (I)

Tip: Cover a letter to find the formula.



Helpful Websites:

- www.icomamerica.com
- www.radiowavz.us
- www.hamstudy.org
- www.dstarinfo.com
- www.dstarusers.org
- www.amateurlogic.tv/blog/
- [twit.tv/hn](https://twitter.com/hn)

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