

160 Meter Antenna for limited space. The height and width can be adjusted to fit the available area. Total length of the wire is approx. 125 feet. The single wire passes through the insulators. The weight must be secured to the wire so that it will not slide.

The free end can be tied off or a weight can be added.

The matching coil should have multiple taps to allow the best match. 10 – 12 turns on a 3 or 4 inch form would be a good starting point. Truthfully, you could try it without the matching coil if you plan to use a tuner. I think the coil will help with the reduced ground radials.

It would be a good idea to add a coax choke balun to the feedline (12 -20 turns on a 3 or 4 inch form).

Ground radials – very important. At least three or more. They do not have to be straight, bend them around 125 feet would be nice, but try to be at least 50 feet each.

