

Simple Wire Antenna for All HF- Bands

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The simple wire antenna works well from 160- to 10 meter. The antenna may be tuned (to needed amateur band) at a shack. Antenna contains only one tuning parts- it is a variable capacitor 10- 200- pF. An inductor (near 3... 5- micro- Henry) is switched in serial with the antenna at the 40- meter Band. **Figure 1** shows schematic diagram of the Simple Wire Antenna.

Antenna has wide pass- band that covered all amateur band that is used by the antenna. Good grounding is needed for the antenna. The Simple Wire Antenna was used at station UA6CA with a 4.5- Watt QRP- Transceiver. Antenna shows good result at the operation.

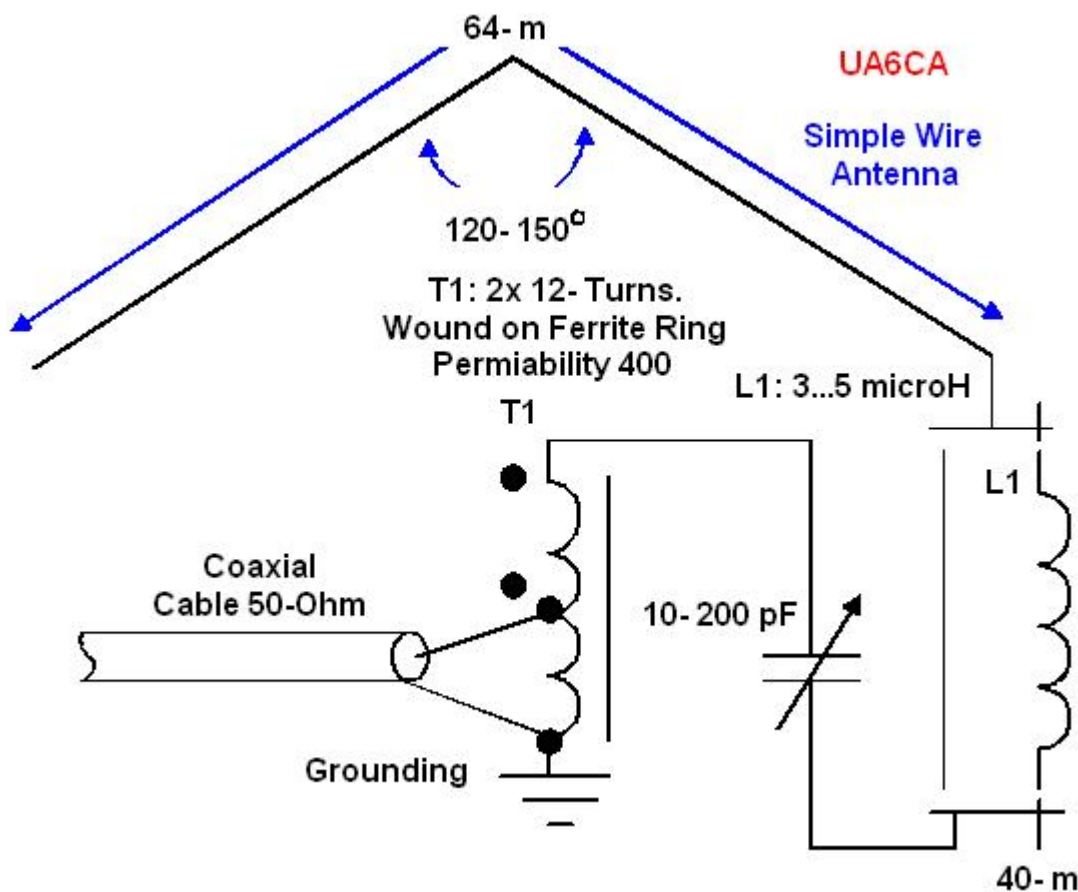


Figure 1 Simple Wire Antenna for All HF- Bands

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