

Simple Wire Antenna for 3.5, 7, 14 and 28- MHz Band

Credit Line: RADIO 1972, # 3, p.:18.

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The simple wire antenna works at the 3.5, 7, 14 and 28-MHz band. It was tested in the Air for several months with 40- Watt transceiver and shows very good result. It is a Sloper antenna, upper end was attached to a mast on the roof lower end was attached to a small mast on the ground. Antenna was made from a stranded wire in 3- mm (9- AWG) diameter

The antenna required grounding and should be connected to the transceiver with 50- Ohm output through an ATU.

73! de UA9AAP

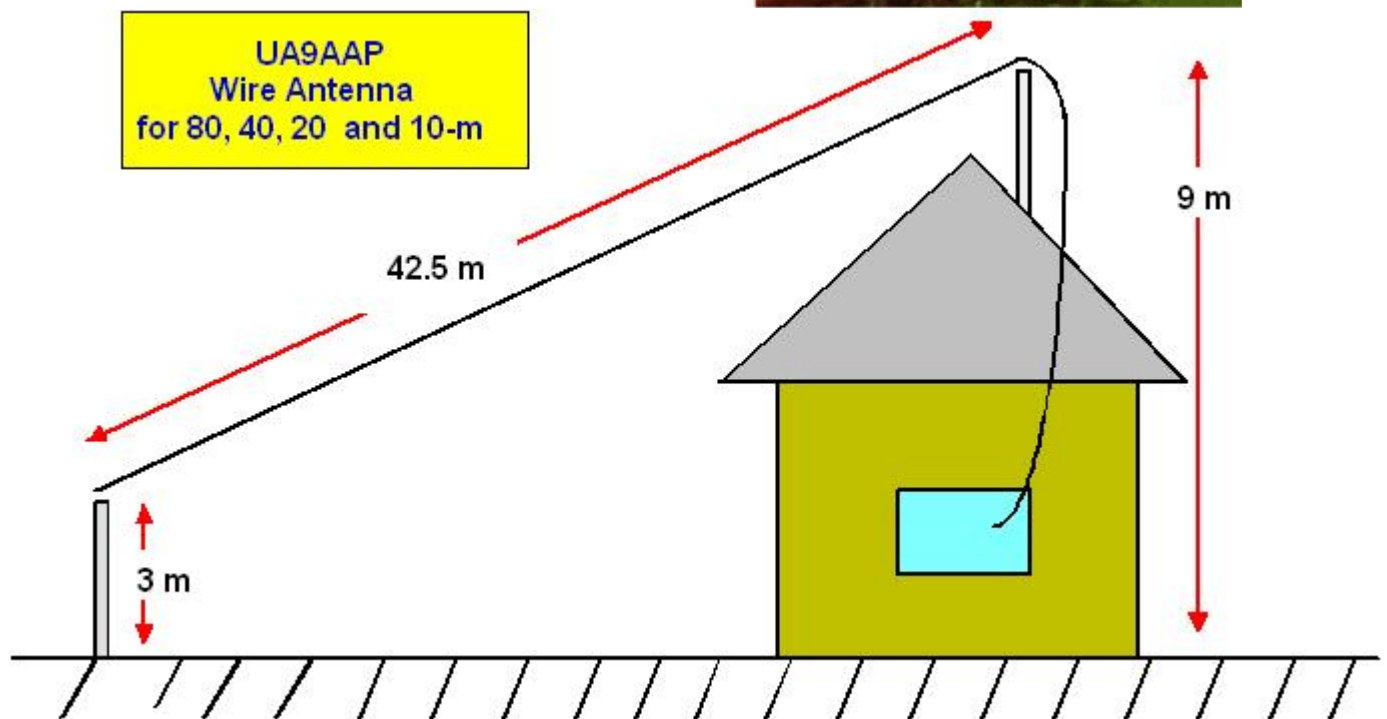
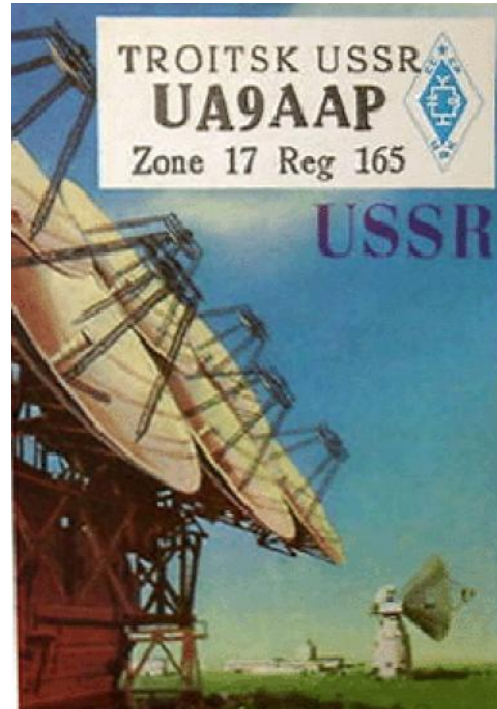


Figure 1 Simple Wire Antenna for 3.5, 7, 14 and 28- MHz Band