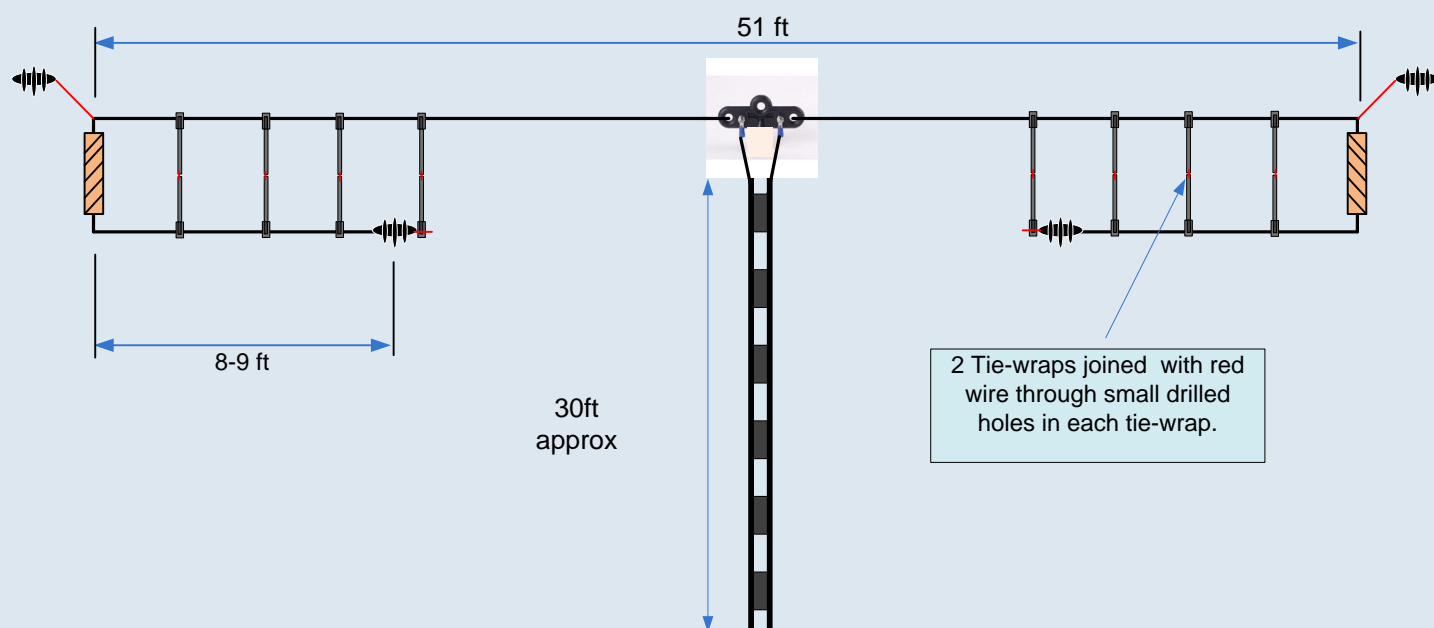


# Half-size G5RV for a small space

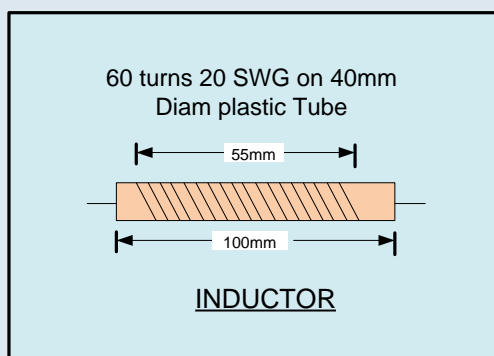
(Extended for 80m)



Base on an idea by G4KIH – Small garden antenna



Adjust length of 300 ohm Ladder-line to equalise the variations of SWR across all the bands



The coils require 8-9 ft of additional extension wire to tune the half-size G5RV antenna on 80m. The extension wires are folded under the main part of the antenna. The separation should be at least 6 inch (150mm). The wire spacers can be made from two plastic tie-wraps that are held together with some wire. The bottom end Insulators are not necessary, but may come with a commercial kit.