Fishing nylon or string

Cut TV cable & wires (do NOT short wires)

Standard 300 ohm twin lead TV cable. (Cheap flat type) Do NOT use shielded type cable.

Cut out notch & wire (open circuit)

Cut out small notches in insulation to expose wires. (Do NOT cut wires) Solder coax leads to wires as shown make leads from coax as short as possible.

Use heat shrink tubing or electrical tape to coax flat against bottom part of cable.

50 ohm coax cable (mini RG-174 or RG-58u) approx. 6 feet long.

Leave about 1/2" of wires exposed twist together and solder.

Fine tune to your operating frequency by adjusting length of bottom stub. Use an adequate SWR meter.

Maximum operating power is 10 watts.


EMERGENCY J-POLE ANTENNA

WD4JR