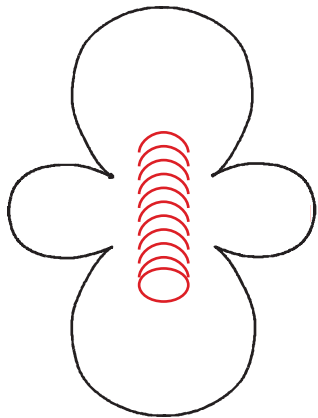


Focused Field Antenna

An antenna with a narrow field can be made from inexpensive stranded copper wire used in house construction.



14 AWG stranded wire
19 strands of 27 AWG



A rod or stick antenna has smaller side lobes and projects the magnetic field out the ends.



6 3/8"

39 turns around
1 1/4" PVC pipe

