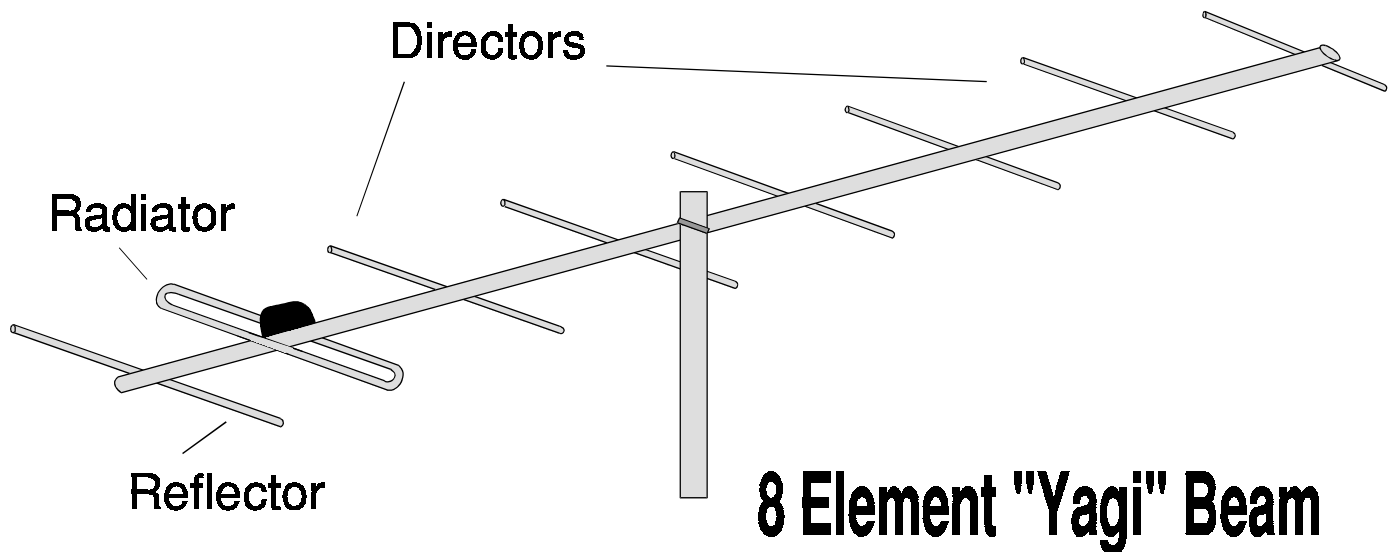
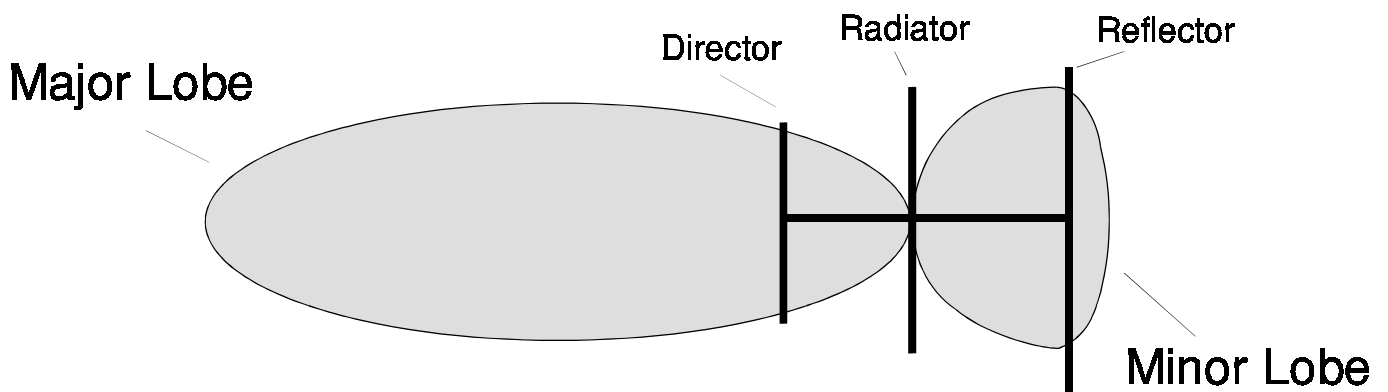


The Beam Antenna



A beam antenna consists of a reflector, a radiator and at least one director. More elements may be added. This will have the effect of increasing the gain of the beam. The transmitted signal will cover a greater distance but not such a wide area.

Beam Radiation Pattern



If more director elements are added to this antenna, then the major lobe will become narrower but will extend further, thereby covering a greater area.