

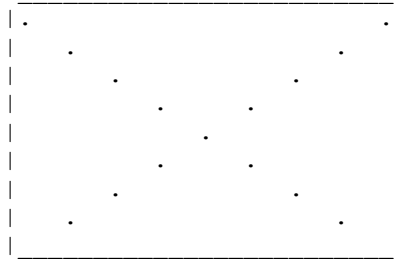
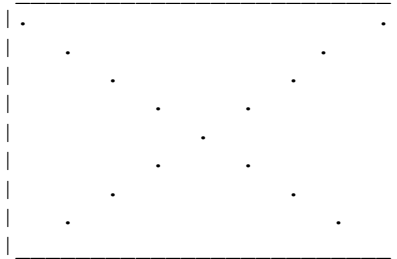
Subject: 2m 4el Quad you can build

From: G8MNY@GB7CIP.#32.GBR.EU
To : TECH@WW

FOUR ELEMENT QUAD - FULLERTON RADIO CLUB
It is supposedly equal to a Cushcraft 11 element beam.

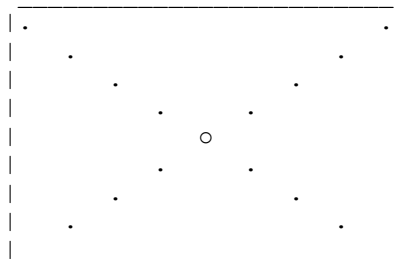
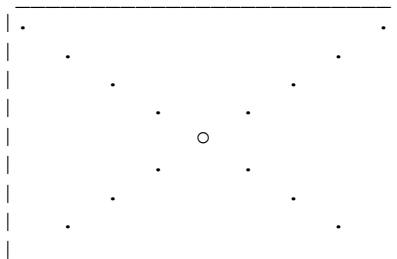
LR 21" per side
84.1" total
Diagonal length 29.73"

LT 20.51" per side
82.04" total
Diagonal length 29.01"



LD - 1, 19.9" per side
79.6" total
Diagonal length 28.14"

LD - 2, 19.7" per side
78.8" total
Diagonal length 27.82"



The antenna boom is made out of schedule 40 pvc pipe, 1"size, which is 1.5" In diameter, actual size. The boom is approximately 42" long. The cross pieces are 1/4 inch bicycle flag poles mad out of fibreglass, or you could use fibreglass fence posts.

