Information from Art, K8DGW on a 3rd harmonic antenna



Radio Fox Hunt Antenna, The Easy Way

This Fox hunting antenna is constructed using 3d printed element holders and easy to acquire material from a hardware store. (see https://www.printables.com/model/313770-fox-hunt-yagi-antenna) It is optimized for a small, hand held UHF HT rig carried for fox hunt radiolocation. The antenna has a 23 dB front to back ratio, 13.3 dBi gain, and is ...

www.youtube.com

https://www.youtube.com/watch?v=u0cuMqDpBHc

Antenna Software

MMANA-GAL http://gal-ana.de/basicmm/en/

4nec2 https://www.qsl.net/4nec2/