SECTION 2

DIAMOND X-510N DUAL BAND VERTICAL

(b)



- **Frequency:** 2m & 70cm
- **Length:** 5.2m
- **Radial length:** 52cm
- **Mast size:** 30-62mm
- **Wind velocity:** 40m/sec
- **Weight**: 2kg
- **Materials:** Fibreglass, Stainless Steel

SIRIO 827

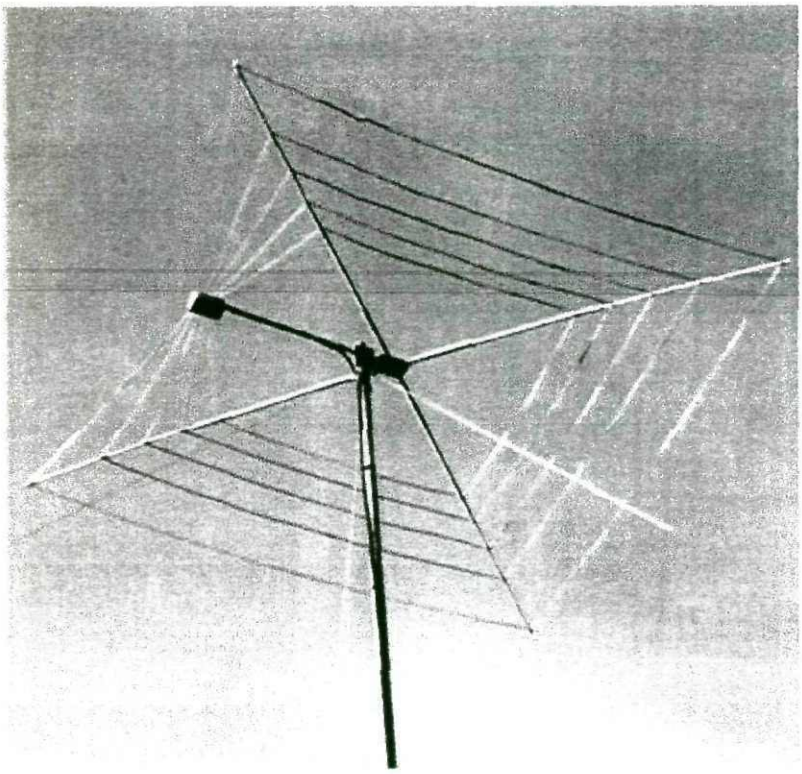
(a)



- **Materials:** Aluminium, Steel, Copper, Nylon
- **Wind load** / resistance: 264 N at 150 Km/h / 130 Km/h
- **Wind surface:** 0.23 sqm
- **Height** (approx.): 6.7m
- **Weight** (approx.): 6kg
- **Radial length** (approx.): 1400 mm

COBWEBB ANTENNA

(c)



MATERIALS: Fibreglass, Stainless steel

WEIGHT: 6kg

WIND VELOCITY: 160km/h

DIMENSIONS: 2.6m Sq.

Websites and Reference

http://www.ofcom.org.uk/

Governing Body for Amateur Radio

http://www.rsgb.org/

Radio Society of Great Britain

http://www.g3tpw.co.uk/

Home of the Cobwebb Antenna

http://www.rfparts.com/diamond/x510series.html

Diamond Antenna Website

http://www.sirioantenne.it/

Sirio Antenna Website

http://en.wikipedia.org/wiki/Amateur_radio

http://www.qrz.com/

http://www.iaru.org/

Reference