### Quartz Hill and antennas and components for disposal

June 2012

#### Cubra Stratton masts (20m total).

Three sets of three 7 metre sections(left, middle set has one element atop another, right) each complete with base insulator and ground plate. Only one of each shown here. Sufficient steps available to complete refurbishment.

# In-ground support for 20m wooden poles.

Six lengths approx 4m each of hot-dip galvanised steel 150mm x 150mm x 12mm. Unused. Intended for repairing inground 20m timber masts.



**Assorted** base insulators and support plates for Cubra Stratton masts.

Also, stock of replacement steps for mast refurbishment.

A small quantity of suitable bolts is included.



#### Odds and sods:

Three lengths each about 6m of 1 <sup>1</sup>/<sub>2</sub>-inch water pipe.

Bits of galv steel support plates for masts – not part of Cubra Stratton elements. As-is.



#### Coax I

**Heliax** LDF4-50A (50-ohm semi-rigid low-loss). An estimated 170m used in lengths with Tpye-N connectors. Also an estimated 60m new/unused on drum.

**Box** miscellaneous Type-N connectors and termination tools for Heliax cable.

**Drum** of 72-ohm coax (PN9818 style 2498), estimated length 100m-plus.



#### Coax II

**RG213** (50-ohm). Approx 10 lengths each between 10m – 15m terminated with Type-N or PL259 connectors.

**RG213** long lengths (below green wire in photo) in various conditions, but useable.

**Elsewhere** a further 6-8 lengths (about 300+m total RG213 in 20-50m lengths. (Used in recent DXpedition, stored offsite).

#### Also

Two coils new green-coated fencing wire (approx 10 gauge) suitable for long-wire antennas (as used at QH).

Used copper wire, recovered from antenna feeders at QH. Quantity/quality uncertain.

Antennas. 2 x 10m (6-element), 2 x 15m (5-element), 2 x 20m (5-element) Yagis (all boomless; supported instead on a rope framework). Also boom pipes and elements for 40m Yagi (1 x 5m x 75mm, 1 x 4m x 75mm, 3 x 5m x 40mm, 1 x 4m x 40mm, all lengths approx). Yagis dismantled, rolled up and taped seen here below assorted boxes.

See http://www.zl6qh.com/000332.html

Bundle length just fits into shipping container. Also, unused aluminium stock: 6mm dia x 5m (approx) x 12 lengths (also approx)

**Other items** 

Quantity of insulators (large new and used, glass—not strain insulators – for HF work).

Quantity used ceramic insulators





## More items 4 x 20litre water containers 1 x cork notice-board (approx1..5m x 2m)

1 x wooden desk (just visible top right of Coax II

Toolbox with hand tools, multimeter.	photo) good quality
Spade, curved blade, for trenching (good).	1 x trestle table and 2 trestles (mid-left same photo)
Fencing wire dispenser (good)	1 x Workmate portable bench (light-weight)
Shipping container	Inspection
Standard 20ft container, good condition, weatherproof – has stored much of above gear for several years.	Equipment in secure location near Wellington, Inspection possible by contacting Doug <i>ZL2AOV</i> on 021-256-0852