

## K6LA Station Configuration

Transceivers - Elecraft K3

to Low Power Bandpass Filter to

Amplifiers - Alpha 87A (1500 Watts) to

to Drake MN2700 Antenna Tuner to

RG-213 Stubs to

Feedlines

80/40/20 Meters – Approximately 100' of LMR-400, loss = .7 db

15/10 Meters – Approximately 140' of 7/8" Heliax, loss = .3 db

Antennas

80 Meters – Force 12 2 element yagi @77' (4.1 dBd)

40 Meters – Force 12 3 element yagi @72' (5 dBd)

20 Meters – Force 12 4 element yagi @85' (6.4 dBd)

15 Meters – Force 12 5 element yagi @53' (8.4 dBd)

10 Meters – Force 12 6 element yagi @53' (9.3 dBd)