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- Now Armed forces use to track frequency hopping

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A US Navy High frequency direction finder

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- Also great for SWLs as no transmission needed











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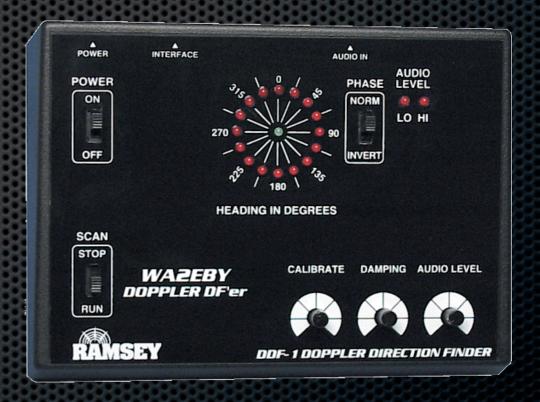
And a much more sophisticated one......

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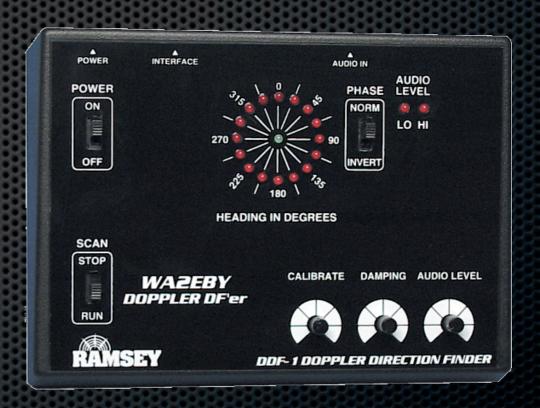
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And Bob G8SDU has one ;o)

Another semi-professional system by G3ZOI

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Very popular with Scouting and Youth Groups.....

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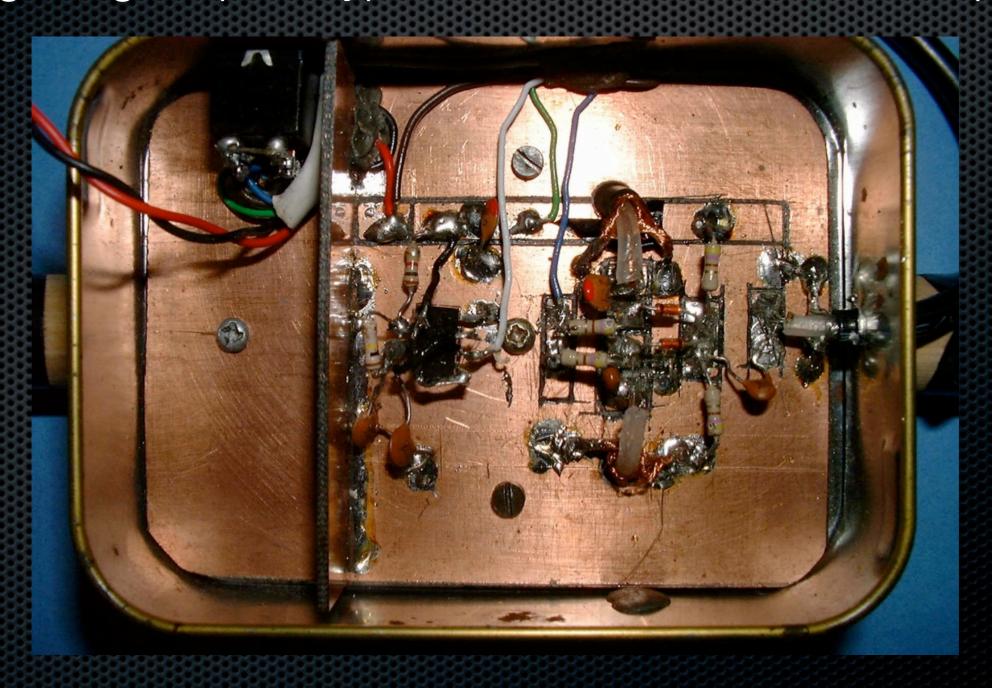
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- David G7URP engineered into easy to build kit
- Kit of all electronic parts and cable just £4
- Just need tin, wire, battery, wood & use of 2m handy

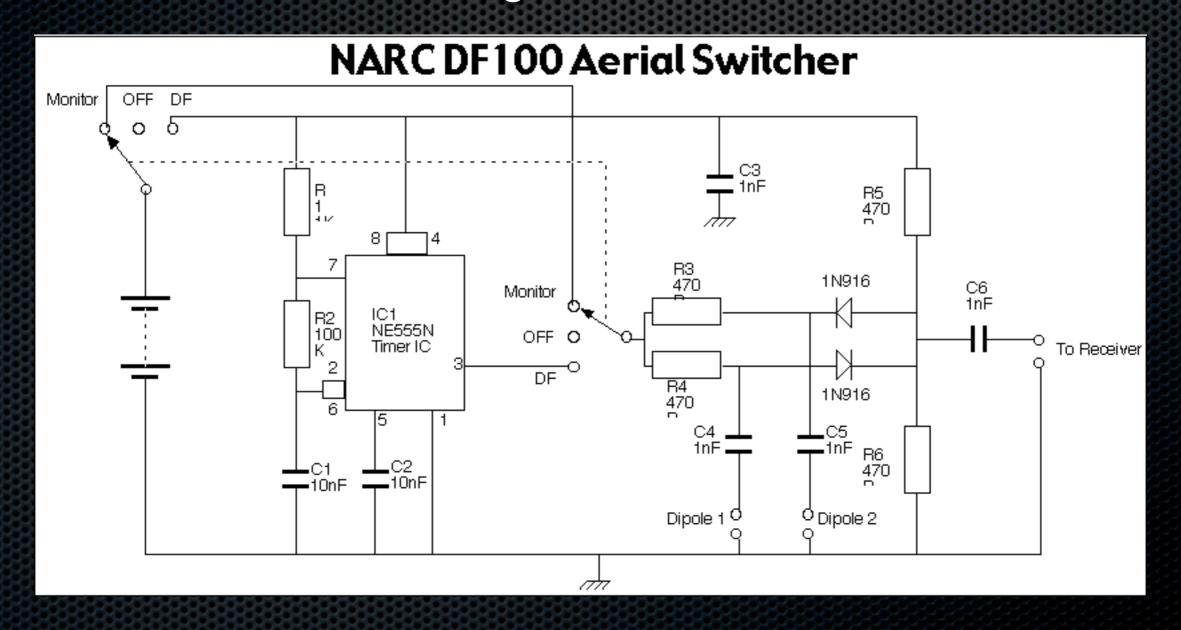
Dougs original prototype-worked well but hard to replicate!

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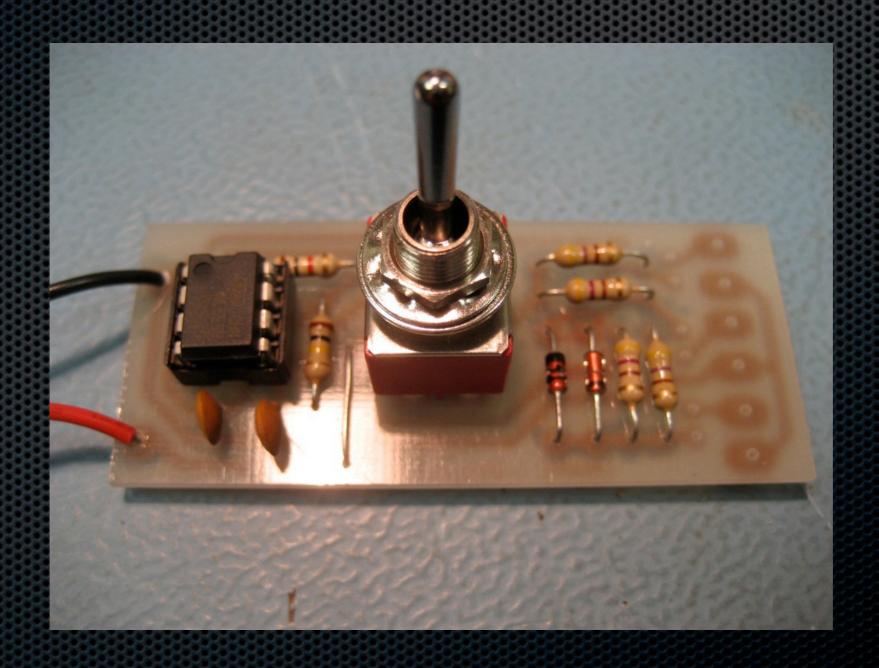
■ The DF100 Circuit diagram:

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The main circuit board without coax connected

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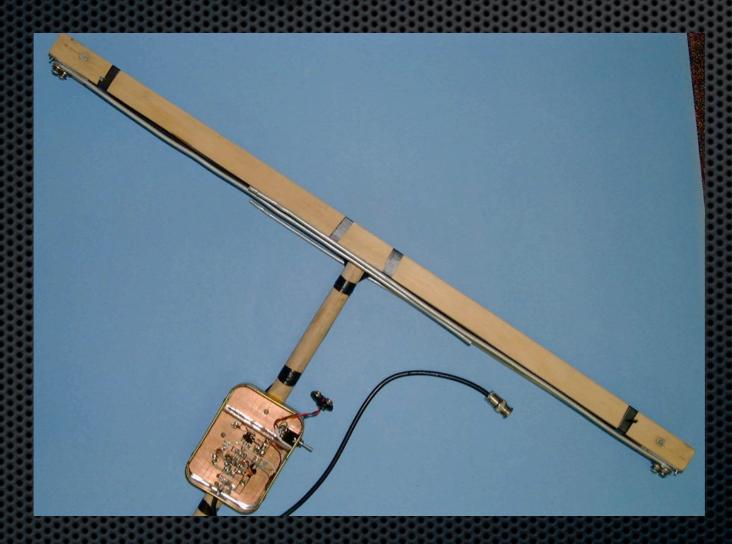
Dipole elements made from coat hanger wire etc!

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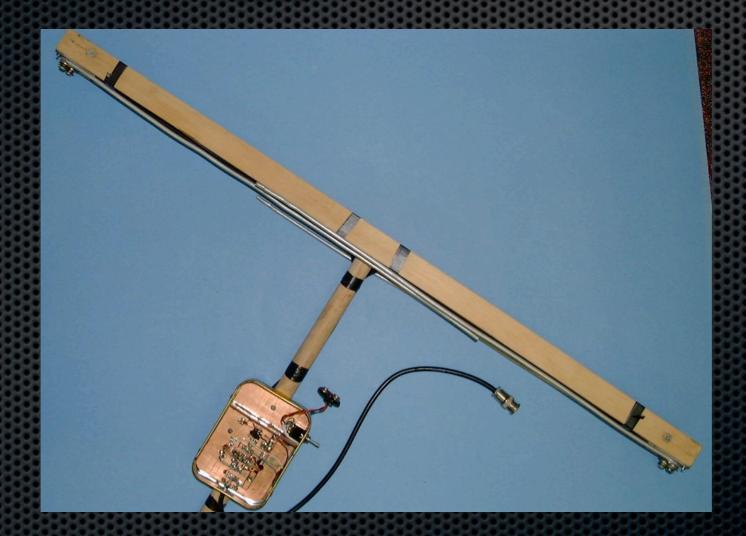


The finished unit <u>can</u> look like this......

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Or many other variations - choose which is best for you

Collect a leaflet tonight or download

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- Put together your own kit or buy kit for £3 (special)

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- Have a go at winning the Trophy on 16th July!

Very soon you could be....



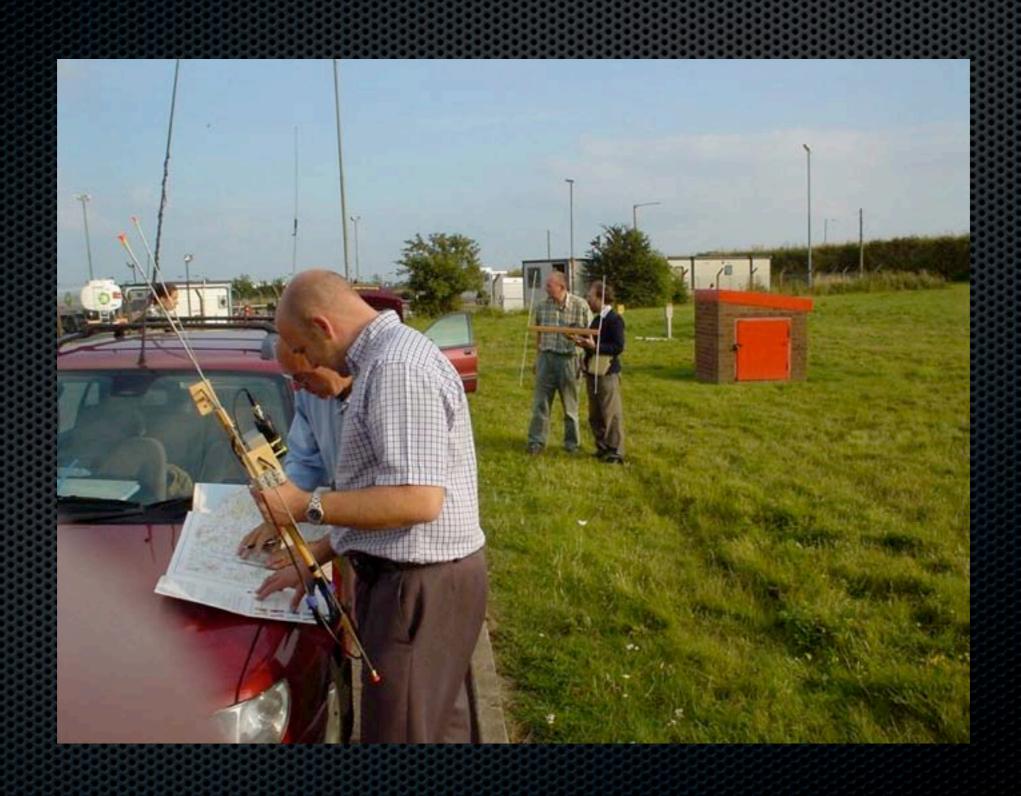
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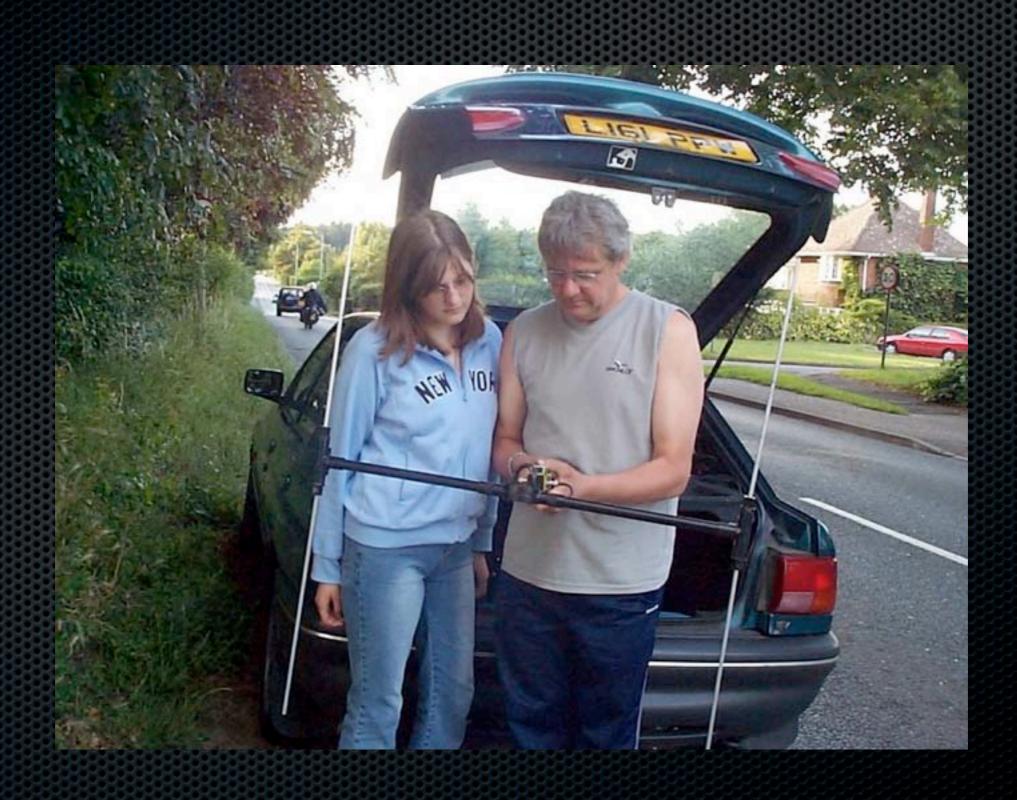
















■ Test your equipment first and take a map with you.....

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 Otherwise you could end up like poor Kevin in the middle of a protest march somewhere in Norfolk; o)





Brought to you by David G7URP, NARC and



*Thank You!

Useful DF contacts

- NARC DF100 kit leaflet: www.norfolkamateurradio.org
- G3ZOI DF kits <u>www.open-circuit.co.uk/home.php</u>
- G30RY 80m kit www.ardf.btinternet.co.uk/80mrx.html
- RSGB RDF committee: www.ardf.btinternet.co.uk
- Ramsey kits: www.ramseyelectronics.co.uk
- Basingstoke ARC: www.basingstokearc.co.uk
- * HAVE FUN!