

The Radio Hotel- what's in QST – Antenna Wise?

By Rick Hiller -- W5RH

New Ham Radio information comes out on a daily basis on the web. But, once a month we look forward to the mail box (E or USPS) to be blessed with the next month's QST magazine – the only print/digital rag still being published on a “regular” basis. Lots of good information is to be gleaned, especially in the antenna realm, where new things are being tried on a continual basis. Also, antenna system theory descriptions are being refined and re-explained in a more modern vernacular. QST articles can be found, if you are an ARRL member, on the ARRL web site QST search page. Good thing they are on line, because it used to take a garage full of boxes of old magazines (and silverfish) to have access to QST published since 1915. Now it is on-demand – instant electronic availability. Sweet! So, what is in QST Antenna-wise for the past 2.5 years? Lots of good articles and references, that's what.....

Monthly columns:

The Dr. Is In – Joel Hallas – Antenna system questions, also has a bi-weekly Pod-Cast

Hands On Radio – Ward Silver – occasional antenna and transmission line subjects

QST Antenna article subjects from 2014 thru 2016:

2014

January – Screw Driver Portable HF Antenna.

February – Stealth Antenna for HF, 40 Meter Small Space Vertical

March – Annual “Antenna Issue”

April – Hen-Tenna Mod and Shared Apex Receiving Loop

May – Coax Cable Vertical Dipole and Coaxial Cable Tips (Page 47)

June – 6M Quad, 2 Element 40, TLW Software, Antenna Coupler (ATU)

August – Tape Measure Vertical

September – Antenna Mast Safety

October – EDZ HF Yagi

2015

January – Remote Antenna Switch

February – Measuring Antenna Traps

March – Annual “Antenna Issue”

June – Baluns

July – Rebuilding 160 M Flag and Repairing Mosley Beams

September – 2 Meter Yagi for Portable Ops

November – Antenna Gain Part 1

December – Antenna Gain Part 2

2016

January – Antenna Gain Part 3

February – Introduction to Coaxial Cable and Radio Wave Propagation

March – Annual “Antenna Issue”

April – Ground Influence on Antenna Patterns and Antenna Modeling

May – Full Wave Loops, 40 M and Multi-band Rotatable Dipoles

June – Counterpoise Tuner, Seaside Verticals, Beverage Receive Antennas, Loops

Also--- Check out the assorted commercial antenna system related product reviews throughout the year.

Enjoy your hobby. GL ES 73 DE W5RH
Next time.... 50 ohm Feedpoint Yagi's in EZNEC