

# The Radio Hotel – Antenna Gurus

## .....and a short Christmas Wish List

Over the many years of Amateur Radio's existence, there have been a plethora of antenna designs and, more importantly, a gaggle of antenna designers and implementers placing their ideas into the physical realm. Most can be considered Gurus – “an influential teacher or popular expert”. For us normal folk that love the antenna work that they have published over the years, it is easy to travel back to the beginning of ham radio time and look forward by using the rich content of the many great ham radio magazines: **QST, Ham Radio, CQ and 73**.

Starting way back, you have professors Yagi and Uda. Then came along George Grammer – W1DF, Doug DeMaw – W1CER / W1FB, Bill Orr – W6SAI, Lew McCoy – W1ICP, Les Moxon – G6XN, Tom Schiller – N6BT, Roy Lewallen – W7EL, Justin Johnson - G0KSC and Joel Hallas – W1ZR. Of course, there are others. In recent years, John Portune, W6NBC, has been a prolific antenna system writer in the pages of **QST** with 44 articles from 2005 to the present. Check'm out.

**QST** makes the search for any of these author's publications an easy task with their search tool. Hopefully you are an ARRL member: so log on and go to the QST search page at:

**<http://www.arrl.org/arrl-periodicals-archive-search>**

Just put in the author's name or call, leave the month and year fields blank, then search, and up comes reference to everything the author has written for the pages of **QST (NCJ and QEX** can be searched the same way). The other legacy magazines of **Ham Radio, CQ and 73** are available as DVD based collections inclusive of all of their issues. These DVDs can be purchased at various web sites on the web. Reading articles from the origins of our hobby in the 1920's thru the many decades to the present day enlightens you to the wonderful progression of antenna system development. Enjoy your new found knowledge.

**To end this year of TRH columns,** I will leave you with a “Christmas wish list” of a few antenna system oriented books that I find to be excellent. Yes, there is a lot of antenna information on-line, but having a hard copy of certain reference publications makes the information readily available right off of your library shelf.

*Low Band DXing – John Devoldere(sk) – ON4UN.*

*Vertical Antennas and Cubical Quad Antennas – by Bill Orr(sk) - W6SAI*

*The Care and Feeding of Transmission Lines – Joel Hallas(sk) W1ZR*

*The ARRL Guide to Antenna Tuners – Joel Hallas(sk) W1ZR*

*Understanding Antenna Analyzers – Joel Hallas(sk) W1ZR*

*Reflections (any edition I, II or III) – Walt Maxwell(sk) – W2DU (CQ Press)*

*Antenna Physics: An Introduction – Robert Zavrel – W7SX*

I hope Santa brings you a few of these books. You'll be glad he did.

*Merry Christmas, Happy Hanukah and Happy New Year Enjoy your hobby....73...Rick W5RH*

*ps...The BVARC Tech Pages Radio Hotel column listing has been updated for 2022.*