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Wire Antennas for Ham Radio - Sun Country Amateur Radio

About the Author Ward Silver N¯AX has been a licensed ham since 1972 at the age of 17. WardÕs experiences in ham radio contributed greatly to a 20-year career in broadcast

Ham Radio for Dummies - N5DUX

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Wire Antennas for Ham Radio - CE5JA

Definitions Isotropic Radiator – A theoretical antenna in free space that radiates equally well in all directions. Gain – Increase in amplitude of a signal, measured in dB Decibel (dB) – Logarithmic measurement of gain. dBi – Gain measured in relation to an isotropic radiator

Antennas 101 - Barrow Amateur Radio Club - Home

that the readership would possess a wide range of levels of antenna sophistication, from the novice "newbie― to the professional engineer. That assumption proved to be correct as I have received letters from a wide variety of people. The success of the three previous editions of Practical Antenna Handbook has been most gratifying.

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Ham Radio Anthology by Ham Radio Magazine, May 15, 2003, CQ Communications, Inc. edition, Paperback in English ... Ham Radio Anthology Antennas 1968 to 1972 by Ham Radio Magazine. Published May 15, 2003 by CQ Communications, Inc.. Written in English. Subjects. Antennas ...

Ham Radio Anthology (May 15, 2003 edition) | Open Library

One of the best kept secrets of Amateur radio antennas are either the box, or delta loop antennas. Resonant antennas cut to the exact frequency, in the middle portion of the band, and used with a tuner of sufficient size, can tune several bands.

How to Build Several Easy Antennas for Amateur Radio

ARRL's Portable Antenna Classics is a collection of helpful articles gathered from more than three decades of QST, ARRL's membership journal. Featuring easily constructed antenna systems that offer adequate performance, this book offers practical ideas and projects to get you on the air from anywhere:

ARRL's Portable Antenna Classics - American Radio Relay League

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This full version focuses on ham radio but also provides a brief journey through the history of radio communications, how radio has changed our world, and the many applications that radio frequencies make possible today..

Amateur Radio Resources - radiogrv.com

This multiband vertical designs provide 9 band coverage encompassing the 6, 10, 12, 15, 17, 20, 30, 40 and 80 meter bands. Cushcraft achieved a major breakthrough in the development of an HF multiband vertical antenna that has been specifically designed for use with a tuner and amplifier.

Cushcraft Amateur - Official Site

If the antenna is not one of the types for which the general purpose formula has been validated, you can consult an expert in an amateur radio association or in the organization that develops the RF safety guidelines.

RF Safety with VHF Antennas â€" HamRadioAndVision

Carefully selected from Ham Radio magazine, this second antenna anthology covers all types of antenna designs and theory from 160 meters through microwaves. All articles have been selected to be as timely and valuable to today's Ham as they were to Ham Radio readers of the time.

Ham Radio Anthology: Antennas 1973 to 1975: Ham Radio

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SIMPLE" WIRE'HF'ANTENNA' - Ozaukee Radio Club

Ham Radio Horizons magazine was a VHF and newcomer emphasis ham radio magazine from the late 1970s.

Ham Radio Horizons Magazine : Free Texts : Free Download

ARRL Antenna Projects Web Page-- Includes Beams/Yagis, Dipoles, J-Poles, Loops, Mobiles, Quads, Slopers, Trapped Antennas, Verticals, Other HF Antennas, VHF Antennas Antennas A Bunch -- From Ham Radio Spectrum

Amateur Radio Antenna Projects - ac6v.com

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86 - Fan-Dipole Antenna for 80m to 6m 87 - Capacity Tuned Folded Loop Antenna for 20m 88 - Indoor Loop Antenna for 80m to 30m 89 - Indoor Loop Antenna for 80m

Wire Antennas for Ham Radio - ea5nd.com

AM LOOP ANTENNAS Now QUINN approved! Erin Sanders, who plays the part of teenage inventor Quinn on Nickelodeon's "Zoey 101" show, with the author.

AM Loop Antennas - Ham-Radio

The horizontal portion of this ham radio HF antenna should be at least 60% of the overall length, for best performance. Common Mode RF Chokes For The Ham Radio HF Antenna Common mode RF chokes are described in detail in another page of this site on the "classic" ham radio dipole.

The Ham Radio HF Antenna For Smaller Real Estates

VHF/UHF Quad Antenna The information in this article has come from many amateur sources, the most notable was from WA6TEY (sk 1985) Ray Frost , who was a pioneer of VHF Quad designs and one of the best

VHF/UHF Quad Antenna - IW5EDI Ham Radio

The Villages Antenna Guide Presented to The Villages Amateur Radio Club on September 18th, 2007 Edited by Ed Crowell, W5TWR ... teur Radio Club for their cooperation and participation in the Antenna ... the lot in the flower beds like th is ham has done.

The Villages Antenna Guide - K4VRC

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Morse Express Books

join an amateur radio club, and experiment with radios, antennas, and circuits. These are the activities that will really help you learn about radio in depth, and in the end, help you be

2014 No-Nonsense Technician Class Amateur Radio License

IMPORTANT: Effective and safe station grounding is a complex and often controversial subject. This video is not intended to be a how-to guide for safe and/or effective grounding.

Ham Radio Station Grounding

THE "RADIO" ANTENNA HANDBOOK to to to 0.958----- 1.000----- the horizon varies with the height above ground and is reduced as the height of the In other words, the antenna goes up. higher a vertical half-wave antenna the lower the angle of radiation.

The Radio Antenna Handbook (1936) - Engineering Staff of

HAM RADIO TERMS GLOSSARY This is glossary contains general definitions of typical amateur radio terms. Not all of the defini-tion listed may apply to your specific model of ... ANT (ANTenna) Antenna ground system Term used for a RF reference potential for some types of antennas.

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