
Subject: Re: AM antenna update

Posted by [colinhester](#) on Thu, 11 May 2006 14:00:10 GMT

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Audio magazine, now defunct, had an article in the early 90s on how to build FM antennas. The simplest mod was to cut down the noraml t-type dipole included with reseivers. This consisted of cutting some length off to match 1/4 wavelength (and a little bit more for transmission factor through the plastic casing) of a particular station. There were other desings for an extended dipole with phasing loops every 1/4 or 1/2 wavelenght. There was also a DIY on the Sterba curtain.

See: <http://www.hamuniverse.com/sturba.html> This is a fantastic antenna if you have attic space and can string between rafters. VERY high dB gain. Check out the local libraries and see if you can find this issue. Well worth it! I have a TAB book on HI-FI from the early 80s that details other types (chicken wire if you don't have a HOA) and one made from a bicycle wheel.....Colin
