Subject: Running Your Own Station
Posted by audioaudio90 on Tue, 03 Apr 2012 14:49:40 GMT
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Have you ever run a small independent radio station? Did you enjoy it? What was your broadcast radius, and how powerful did your transmitter need to be to get that radius?

Subject: Re: Running Your Own Station
Posted by gofar99 on Sun, 08 Apr 2012 02:16:07 GMT
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Hi, Actually two. One was FM from a college dorm and had legal input of 100 milliwatts. Effective range was about 500 feet, although in one direction that had fewer obstacles it went about 800 feet. The second station lasted about a week. We hungered for more range so I built an AM transmitter. It performed far better than expected. It had about 25 watts input and ran a 1/4 wave end fed antenna. When one of our listeners said it came in just fine in the next town over (about 15 miles) we got kind of worried that some sort of government official would track us down (not all that hard) and do bad things to us.

Twas fun while it lasted though.