We only heard just a little noise every now and then. I was told that the Quantar is designed different than the MSF 5000 and the power drops if high SWR was present. Noise was now almost to the point we could live with it. No problems checking in training nets, Etc. Then we decided it might be a good idea to change the poor man's coax to real hard line. We felt this would complete the "fix". We hired a tower guy to change out the coax to hardline. The "repeater money" was just about gone now. Would you believe more noise than ever! Off goes the repeater again. Brandon said well, better feedline picks up the problem more. At this point we determined we had changed everything but the antenna itself! A 1000.00 DB 224 doesn't go bad, or does it? So we put up a non-commercial all directional antenna about 30 feet in the air, ran plain old coax and ran it for over a week with no noise at all.

We have now purchased an old stock new Com Pro antenna and waiting on a warm day for tower guys to change it out.

By the way, the location of this tower is the same location of the old hanging grounds from the 1800's. I am wondering if that has anything to do with it! I sure hope the new antenna will finally complete the project. It has become more than a repeater install to us, it is now a "quest"

On another note, South Carolina needs a Correspondent to write news for South Carolina for our online Journal. One would need to communicate with Clubs in SC and write an article to include what the Clubs are doing in the State. This would be an appointed volunteer position. Anybody interested present a resume to me or the SC Director Matthew Littleton. I did this for about 15 years and can tell you more about it if you are interested. Send me an email.

73 Roger W4RWG

w4rwg@charter.net