S.W.R. Vs. REFLECTED POWER %

S.W.R.	Reflected Power %
1.0 : 1	0
1.1 : 1	.3
1.2 : 1	.8
1.3 : 1	1.7
1.4 : 1	2.7
1.5 : 1	3.6
1.6 : 1	5.0
1.8 : 1	8.0
2.0 : 1	11.0
2.6 : 1	20.0

The above chart will give you a true idea of what a so-called "High S.W.R.", really is... It never ceases to amaze me the knowledge of people about their antenna's SWR. - It seems that according to the EXPERTS (everyone is one) anything over a 1.3 to 1 will blow up your radio.

Example: 2.0 : 1 SWR is good for 11% loss-at 4.0W AM and 12W SSB, the real output power would be 3.56W AM and 10.68W SSB. Which is really not enough to worry about.. That is why I tell everyone to just keep it below 2.0 : 1... (I have been running my own rig at 1.8 for over 3 years and no damage to it yet!)

"QUOTE-JAMES VAUGHAN"....Re: BANDIT..!

"I would also like to comment on the Bandit Antenna. I recently installed one on a customer's car, and I think it is one of the BEST antennas I have ever installed or seen anywhere. My customer was really pleased. He has tried all the other major brands and wasn't satisfied until he purchased a BANDIT."