Subject: Re: Why does Selah find this to be true?
Posted by Marlboro on Wed, 30 Sep 2009 12:56:43 GMT
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Of course....

The actual point is somewhat less important than the slope of the cross, the symmetry of the cross, and the characteristic acoustic or electrical.

Traditionally when one(not to imply that the "one" is Selah) is using 6.5 - 8 inch woofers with a ribbon one has been forced to cross in the vicinity of 1200-1600 hz.

When one is using 3 inch wide range speakers, one can raise the cross point substantially to something above 2300 or more. Of course everyone should know that this ALWAYS entails the use of a woofer system to go with it since the 3 inch wide range just won't go low enough even with equalization, electronic crossovers, and a high power amp. You can't get a lot of water from a stone, some but not a lot.