Subject: : Gear Talk
Topic: : 7'6 Rod
Re: 7'6 Rod
Author: : pcray1231
Date: : 2012/11/2 13:54:49
URL:

Quote:

> i'd also say that in terms of the bow and arrow cast, a mid flex road is what you want, not a tip flex.

I'm not sure on that one, honestly. I've seen it go both ways. But there are very clearly differences between rods. And other than length, I haven't put my finger on the factors.

It'd be a very interesting experiment. Bow and arrow casting is a good topic for experiment, as it takes the skill of the caster pretty much out of the equation. You are either proficient or not proficient, but once you can do it you can't do it any better. It's all in the rod. All you're doing is pulling back and releasing.

I have no issues controlling a bow and arrow with any rod. Accuracy isn't an issue. It goes where you point it. Differences are all in how far it goes, and how tight the loop it's throwing is. It's all about how efficiently the energy transfers.

FWIW, I once did a small scale test with 9 footers. Loomis GL3 vs. Orvis Superfine vs. Sage Z-axis. The Loomis was the best, a medium fast action rod. The Superfine was the worst, a slow action. But the Z-axis lost to the Loomis despite being faster.

I'm not convinced it is the "speed" of the rod that has much to do with it. I think it's more likely that you want a very smooth progression, which can be achieved in fast or slow actions. A really soft tip with a fairly rapid, parabolic taper. The z-axis likely lost to the Loomis because of too stiff a tip, it's fast through and through. The Orvis likely lost for the opposite reason, it's slow through and through. But the Loomis, with a fairly soft tip which stiffens quickly, is probably the ticket. There's plenty of rods which follow the same concept, so I'm not saying Loomis is unbeatable or anything. But that's just my preliminary hypothesis, soft tip progressing to a stout backbone. I'd love to do some testing with a dozen or more rods, all equal lengths.

And of course this would apply ONLY to bow and arrow casts. Traditional casting is a different ballgame.