

My opinion on arrows:

After 5 years of selling the Liberty bow, I have formed some definite opinions on arrows.

There are only two bows that allow you to shoot light arrows, that is the High Country Bows and the Liberty One bow.

So take advantage of these facts and avoid state sales tax and shipping costs (if shipped with bow).

Many, very many people are missing out on what I feel is the correct bow/arrow combination.

Many feel that a heavy arrow is better for hunting. I do not, and here is why:

Advantages of a heavy arrow.

- 1) Heavy arrows make the bow more efficient by about 5%, so shooting a heavy arrow with a 60 lb bow is identical to shooting a light arrow at 63 lb. That is the heavy arrow's advantage.
- 2) The heavy arrow is also quieter than a light arrow.

Now for the advantages of a light arrow:

- 1) It is much faster and if you are off in estimating the yardage it does matter as much.
- 2) It has less arc and you can shoot through brush easier.
- 3) Less time to be affected by the wind.
- 4) It takes less time to get to the target, reduces possible animal jump.
- 5) You can take longer shots with your sights pin set up.
- 6) Penetration is only slight less and is not a factor.
- 7) The speed really impresses those watching. (Good for Sales Reps --YOU!)
- 8) It is more fun.

So take advantage of the Liberty bows 4 grain/lb arrow weight lower limit. Example;

A 60 lb Liberty can shoot a  $4 \times 60 = 240$  gr. Arrow. A regular bow must have 5 grains per lb or else you void the warranty. Example  $5 \times 60 = 300$  gr. arrow is the lightest you can go.

The Liberty bow has the disadvantage of requiring a very stiff arrow (Bow draw lbs +15), but this can be overcome by shooting High County 6.2 grains/inch arrows. They are expensive but it is the bow arrow combination that truly elevates the archery experience. Very few stores carry this arrow as few bows can use it.

I recommend 2.1" Fusion or the 2.3" 3-D DuraVanes <http://www.duravanes.com/products/3-d-duravanes.aspx> polyurethane vanes at no helix. We are in the process of evaluating fletching jigs and at the present time the Arizona E-Z Pro looks the best. We plan to carry a Fletcher, vanes, glue, and broadheads so you can be totally self sufficient.

You can easily make our own cutting jig with a Dremmel saw (\$19.95 at Walmart). Rough cut the arrows by hand to within 1" of correct length and then by mounting the Dremmel on a board and backstopping the nock end and twirling the arrow you get accurate cuts.

For BroadHeads we recommend the G5- Tekan 100 grains. They fly the same as 100 gr. field points. We are in process of evaluating the NEW T3 by G5 Outdoors and plan to carry one or the other.

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