

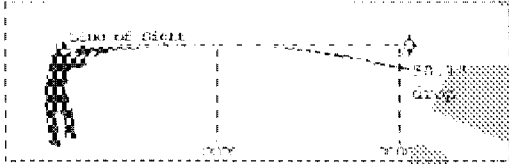
7mm-08 Rem140Zero-7.8"-22.9"

The 45-70 with its larger and heavier bullet flies slower than the 7mm-08, at 200 yards the velocity is half of 7mm-08.

The energy of the 45-70 is 85% of the 7mm-08 at the muzzle, but the heavier bullet quickly losses energy and at 200 yards it has only 57% of the 7mm-08's energy.

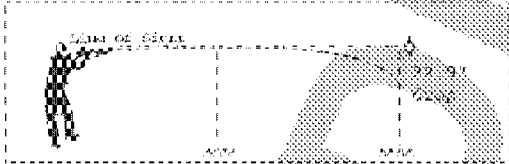
The trajectory will also vary with the slower and heavier 45-70 bullet falling faster then the 7mm-08, more than 2 times more drop than the 7mm-08 in this example – shots at 300 yards.

Edit Note: show what first shoot the 45-70



Edit Note: Karl can we animate?

Then the shoot the 7mm-08



These are extreme examples of two very different cartridges, however this example is intended to show how two different bullets can perform and how to read the ballistic charts. Refer to your manufactures ballstics table to help determine the type of cartridge you need for the type of shooting you are doing.

Every shooter should study and understand the ballistics of the cartridge they plan to use.

Hunting

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Deleted: A ballistic table is a descriptive and performance data sheet on ammunition. Information usually includes: bullet weight and type, muzzle velocity and energy, as well as velocity, energy, and trajectory data at various ranges. ¶

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Subject to Protective Order - Williams v. Remington

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