



These are extreme examples of two very different cartridges, however the example is intended to show how two different bullets can perform. Refer to your manufacturer's ballistics table to help determine the type of cartridge you need for the type of shooting you are doing.

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

Hunting

Please click on the different types of game for information about the recommended caliber, grain, and type.

JOHN PINK We soft need game and cartridge recommendations.

Bench Rest

(Where can we find this information?)

Silhouette

(Where can we find this information?)

Long-range Target

(Where can we find this information?)

Recommended Calibers

(Where can we find this information?)

How to sight in a rifle

Now that you understand the basics of rifle flight, you can learn to sign your rifle.

Using the ballistics table and understanding the Long Range Trajectory of your cartridge you can sight in your rifle for optimum performance to known shooting distance.

Distance is often hard to judge in the field, and without a range finder the shooter must estimate distance.

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. ¶

Deleted: tables for his or her firearm and the ammunition used. In order to hunt safely, you must know how far your firearm and ammunition will shoot.

Deleted: Centerfire cartridges can be divided into three different groups.

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Varmints: (from woodchuck to coyotes) ¶
 <#> 17 Rem. (25 grain bullet) to 3mm Rem. (90 grain bullet) ¶
 ¶
 >> Super-X ¶
 218 Bae 46 gr. HP 222 Rem.
 60 gr. PSP 26-06 Rem. 90
 gr. PEP ¶
 22 Hornet 45 gr. SP 222 Rem.
 55 gr. FMJ 26-60 Win. 56 gr.
 SP ¶
 22 Hornet 46 gr. HP 223 Rem. 53 gr.
 HP 30 Carbine 110 gr. HSP ¶
 22-250 Rem. 85 gr. PSP 223 Rem.
 55 gr. PSP FMJ 30-06 Springfield
 125 gr. PSP ¶
 . . . 225 Win. 55 gr. PSP .
 32-20 Win. 100 gr. Lead ¶
 ¶
 >> Supreme ¶
 22-250 Rem. 52 gr. HPBT . ¶
 ¶
 CXP1: Varmints – Built for rapid
 expansion or fragmentation on impact, and
 immediate ¶
 stopping power. Ideal for prairie dog,
 coyote, woodchuck and other small varmints
 when ¶
 preservation of meat is unnecessary ¶
 ¶
Big Game: (from deer to bear and elk) ¶
 <#> 6mm Rem. (100 grain bullet) to 30-06
 Springfield (160-220 grain bullets) ¶
 ¶
 >> Super-X ¶
 223 Rem. 84 gr. PP 284 Win.
 150 gr. PP 308 Win.
 180 gr. PP ¶
 243 Win. 100 gr. PP
 7.62X39mm Russian 123 gr. SP . 32
 Win. 8pt. 170 gr. PP, ST ¶
 9mm Rem. 103 gr. PP 30-30 Win.
 504 gr. HP, PP, ST 8mm Mauser
 170 gr. PP ¶
 25-06 Rem. 120 gr. PEP 30-30 Win.
 170 gr. PP, ST 35 Rq [... (2)

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