
	Free Recoil Energy (Ft-lbs)	Recoil Velocity (FPS)	Avg Bullet Weight	Avg Muzzle Velocity
	11.87	9.56	138	2,695
	21.24	12.77	149	3,050
	29.99	14.88	205	2,903
	18.27	11.62	202	2,491
6.5 Creedmoor .270 WSM 300 Winchester Magnum .308 Winchester <i>At 1000 yards a .308 Winchester will have dropped around 400 inches (30 feet) where it has lost 55% of its velocity</i> <i>The .308 Winchester round shoots pretty flat out to 200 yards when it starts to drop. At 300 yards it has dropped around 13 inches, and at 500 yards it's just under 60 inches (5 feet).</i> 			TTSX 150 SPTZ 180	2,800 2,913
6.5 PRC <i>6.5 Creedmoor's big brother"</i> <i>By comparison, at 1,000 yards the Hornady 6.5 PRC is traveling 5 percent faster than a.300 Win. Mag.</i> <i>With a 100-yard zero, drop at 1,000 yards will only be about 24.5 MOA. And, bullets will impact in less than 1.40 seconds, with a retained velocity of more than 1,600 fps.</i> <i>The 6.5 PRC gets close to Winchester Magnum ballistics, but does so without burning out barrels by working better with faster-twist rages and modern powders to extend barrel life.</i> <i>The 6.5 PRC can also remain supersonic well beyond 1,600 yards, no easy feat.</i> <i>At 500 yards, the 6.5 PRC ranks #7 out of 88 cartridges for the lowest amount of wind drift. That's impressive. One of the benefits of a 6.5 PRC that many people overlook is that it works well in a relatively short barrel.</i> <i>Because it is a short action cartridge, the column of powder in the rifle is fatter and shorter than many other cartridges</i> 6.5 PRC ELD X will down a bull elk with authority.	16.27	11.19	142 147gr ELD M 143gr. ELD X	2,972 2910 fps. 2960 fps.

147gr ELD M is leaving the barrel at 2910 fps.

143gr. ELD X is going 2960 fps. 6.5 PRC ELD X will down a bull elk.

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