

Deer Cartridges with Minimum 1000 Ft-Lbs Energy (500 yards)

<u>Cartridge</u>	<u>Free Recoil Energy (Ft-lbs)</u>	<u>Recoil Velocity (FPS)</u>	<u>500 Yard Energy (ft lbs)</u>	<u>500 Yard FPS</u>
6.5 Creedmoor	11.87	9.56	1,191	1969
.260 Remington	12.56	9.83	1,213	1952
7mm Mauser	13.24	10.07	1,194	1836
6.5-284 Norma Match	14.48	10.56	1,329	2044
7mm-08 Remington	14.88	10.68	1,283	1903
6.5 PRC	16.27	11.19	1,529	2204
.270 Winchester	17.64	11.64	1,407	2064
.264 Winchester Magnum	17.68	11.66	1,526	2229
.308 Winchester	18.27	11.62	1,401	1767
.280 Remington	18.35	11.85	1,560	2098
.257 Weatherby Magnum	19.13	12.18	1,193	2200
.280 Ackley Improved	19.29	12.16	1,632	2122
6.5 Weatherby RPM	19.93	12.38	1,725	2330
7 SAUM	20.53	12.54	1,655	2145
.270 WSM	21.24	12.77	1,614	2210
.30-06 Springfield	21.34	12.55	1,651	1907
.26 Nosler	21.45	12.85	1,764	2488
7 WSM	22.5	13.13	1,813	2245
7mm Rem Mag	23.15	13.32	1,725	2183
.270 Weatherby Magnum	23.25	13.36	1,628	2258
6.8 Western	23.6	13	1,600	2106
6.5-300 Weatherby Magnum	24.72	13.79	1,919	2500
.27 Nosler	25.28	13.93	1,797	2258
7 STW	25.91	14.09	1,936	2278
7mm Weatherby Magnum	26.07	14.13	1,951	2287
.300 WSM	26.54	14	1,930	2061
.28 Nosler	28.27	14.72	2,087	2374
.325 WSM	28.95	14.8	1,760	1971
.300 Winchester Magnum	29.99	14.88	1,996	2096
.30 Nosler	31.58	15.27	2,163	2182
.300 PRC	32.42	15.47	2,238	2193
.300 Weatherby Magnum	33.18	15.65	2,200	2201
.33 Nosler	33.91	14.65	2,208	1962
.300 RUM	34.97	16.07	2,179	2191
.340 Weatherby Magnum	36.88	15.28	2,138	1938
.338 Lapua Magnum	37.7	15.44	2,237	1982
.338 RUM	37.8	15.46	2,150	1944
.338-378 Weatherby Magnum	45.4	16.95	2,338	2027
.30-378 Weatherby Magnum	45.78	18.39	2,501	2346

Lowest Recoiling Cartridges (Deer)

At least 1,000 ft-lbs of energy, and at least 1,900 fps of velocity.

6.5 Creedmoor
 .260 Remington
 7mm Mauser
 6.5x284 Norma
 7mm-08
 6.5 PRC
 .270 Winchester
 .264 Win Mag
 .280 Remington
 .280 Ackley Improved