

The velocity and energy figures in this table are taken from various sources including the Federal, Remington, Weatherby and Winchester ammunition guides and the 9th Edition of the book *Cartridges of the World* by Frank C. Barnes and edited by M.L. McPherson.

In the table below bullet weight is given in grains, velocity is given in feet per second (fps) and energy is given in foot pounds (ft lb). General abbreviations used below are: MV (muzzle velocity), ME (muzzle energy), V (velocity), E (energy), yds (yards), Wb (weight of bullet). Abbreviations of bullet types are: SP (spire point), Sp (spitzer), BT (boat tail), HP (hollow point), FP (flat point), RN (round nose). *Compiled by Chuck Hawks*

Cartridge (Wb + type)	MV (fps)	V @ 200 yds	ME (ft lb)	E @ 200 yds
.204 Ruger (33 BTSP)	4225	3025	1308	671
.22 Hornet (45 Sp)	2690	1502	723	225
.222 Rem. (50 Sp)	3140	2123	1094	500
.223 Rem. (45 SpHP)	3550	2430	1259	590
.223 Rem. (55 Sp)	3240	2304	1282	648
.22-250 Rem. (55 Sp)	3680	2656	1654	861
.220 Swift (55 SpBT)	3800	2990	1765	1090
.223 WSSM (55 SpBT)	3850	3064	1810	1147
.243 Win. (80 Sp)	3350	2593	1993	1194
.243 Win. (100 Sp)	2960	2449	1945	1332
6mm Rem. (100 Sp)	3100	2573	2133	1470
.243 WSSM (100 Sp)	3110	2583	2147	1481
6x62 Freres (100 SP)	3300	2784	2418	1721
.240 Wby. Mag. (100 Sp)	3406	2882	2576	1844
.257 Roberts (120 Sp)	2780	2360	2060	1480
.25 WSSM (120 Sp)	2990	2484	2382	1644
.25-06 Rem. (120 Sp)	2990	2484	2382	1644
.257 Wby. Mag. (120 Sp)	3305	2801	2910	2091
6.5x55 SE (140 Sp)	2600	2220	2100	1525
.260 Rem. (140 Sp)	2750	2347	2351	1712
6.5mm Rem. Mag. (120 Sp)	3210	2778	2744	2056
6.5x68 S (140 Sp)	2990	2580	2779	2069
.264 Win. Mag. (140 Sp)	3030	2548	2854	2018
6.8mm Rem. SPC (115 Sp)	2800	2262	2002	1307
.270 Win. (130 Sp)	3060	2639	2702	2009
.270 Win. (150 Sp)	2850	2183	2705	1587

.270 WSM (150 Sp)	3150	2601	3304	2252
.270 Wby. Mag. (150 Sp)	3245	2823	3502	2655
7x57 Mauser (140 Sp)	2660	2260	2200	1585
7mm-08 Rem. (140 Sp)	2860	2402	2542	1793
.280 Rem. (140 Sp)	3000	2528	2797	1986
7mm Rem. SAUM (150 Sp)	3110	2563	3221	2188
7mm WSM (150 Sp)	3200	2648	3410	2335
7mm Rem. Mag. (150 SpBT)	3110	2751	3221	2520
7mm Wby. Mag. (150 SpBT)	3300	2896	3627	2793
7mm Ultra Mag. (160 Sp)	3200	2791	3637	2767
.30 Carbine (110 RN)	1990	1236	967	373
.30-30 Win. (150 FP)	2390	1605	1902	858
.30-30 Win. (170 FP)	2200	1619	1827	989
.300 Sav. (150 Sp)	2630	2095	2303	1462
.308 Win. (150 Sp)	2820	2288	2648	1744
.308 Win. (180 Sp)	2620	2198	2743	1930
.30-06 Spfd. (150 Sp)	2910	2342	2820	1827
.30-06 Spfd. (180 Sp)	2700	2023	2913	1635
.300 Rem. SAUM (180 Sp)	2960	2571	3501	2642
.300 WSM (180 Sp)	2970	2549	3526	2598
.300 Win. Mag. (180 Sp)	2960	2540	3501	2578
.300 Wby. Mag. (180 Sp)	3240	2826	4195	3193
.300 Ultra Mag. (180 Sp)	3250	2834	4221	3201
7.62x39 (125 Sp)	2365	1783	1552	882
.303 British (180 Sp)	2460	2020	2420	1625
.32 Spec. (170 FP)	2250	1630	1910	1000
8x57 JS (170 RN)	2360	1620	2100	995
8x68 S (220 SP)	2800	2417	3829	2853
.338-57 O'Connor (200 FP)	2400	1638	2558	1191
.338 Win. Mag. (225 Sp)	2780	2374	3860	2815
.340 Wby. Mag. (250 Sp)	2941	2553	4801	3618
.338 Ultra Mag (250 Sp)	2860	2443	4540	3314
.357 Mag. (180 HP)	1550	980	960	385
.35 Rem. (200 RN)	2080	1376	1921	841
.35 Whelen (200 Sp)	2675	2100	3177	1958
.350 Rem. Mag. (200 Sp)	2775	2186	3419	2122
9.3x62 (286 SpBT)	2362	1931	3544	2370
.375 H&H Mag. (300 Sp)	2530	1979	4262	2608

.375 Ultra Mag (300 Sp)	2760	2263	5073	3412
.378 Wby. Mag. (270 SP)	3180	2677	6062	4295
.416 Rem. Mag. (400 Sp)	2400	1962	5115	3419
.416 Rigby (400 RN)	2370	1890	4990	3130
.44 Rem. Mag. (240 FP)	1760	1114	1650	661
.444 Marlin (240 FP)	2350	1377	2942	1010
.450 Marlin (350 FP)	2100	1397	3427	1516
.45-70 (300 HP)	1810	1244	2182	1031
.45-70 (405 FP)	1330	1055	1590	1001
.458 Win. Mag. (500 RN)	2090	1650	4850	3825
.460 Wby. Mag. (500 RN)	2600	2037	7504	4605