

Cartridge List



Drop number at 750 Yards and BC for most of the currently available factory ammo

| Cartridge | Brand | Wt. Grain | Wt. Gram | Bullet | (MV) | | Sea Level DROP | BC | Change/K Ft | |
|---------------------|---------------------------|-----------|----------|---------------------------|--------|------|----------------|------|-------------|--------|
| | | | | | f/s | m/s | | | Drop (-) | BC (+) |
| 17 Rem | Remington AccuTip | 20 | 1.3 | AccuTip-V | 4250 | 1295 | 142 | 0.19 | -5.1 | .007 |
| 17 Rem | Remington Rifle | 25 | 1.6 | Hollow Point | 4040 | 1231 | 159 | 0.19 | -5.7 | .008 |
| 17 Rem Fireball | Remington AccuTip | 20 | 1.3 | AccuTip-V | 4000 | 1219 | 166 | 0.19 | -6.0 | .007 |
| 17 Rem Fireball | Remington UMC | 25 | 1.6 | UMC Jacketed Hollow Point | 3850 | 1173 | 170 | 0.19 | -5.9 | .008 |
| 204 Ruger | Federal Premium V-SHOK | 32 | 2.1 | Nosler Ballistic Tip | 4030 | 1228 | 136 | 0.21 | -4.4 | .008 |
| 204 Ruger | Federal Premium V-SHOK | 32 | 2.1 | Speer TNT Green | 4030 | 1228 | 209 | 0.16 | -8.4 | .006 |
| 204 Ruger | Winchester Ammo | 32 | 2.1 | Ballistic silvertip | 4050 | 1234 | 135 | 0.21 | -4.4 | .008 |
| 204 Ruger | Nosler Trophy Grade | 32 | 2.1 | BTFL | 4060 | 1237 | 134 | 0.21 | -4.3 | .008 |
| 204 Ruger | Sellier & Bellot | 32 | 2.1 | PTS | 4129 | 1259 | 92 | 0.27 | -2.2 | .011 |
| 204 Ruger | Hornady Varmint Exp. | 32 | 2.1 | V-MAX | 4225 | 1288 | 118 | 0.21 | -3.7 | .008 |
| 204 Ruger | Remington AccuTip | 32 | 2.1 | AccuTip-V | 4225 | 1288 | 117 | 0.21 | -3.7 | .008 |
| 204 Ruger | Winchester Ammo | 34 | 2.2 | Hollow Point | 4025 | 1227 | 195 | 0.17 | -7.6 | .007 |
| 204 Ruger | Federal Premium V-SHOK | 39 | 2.5 | Sierra BlitzKing | 3750 | 1143 | 110 | 0.28 | -2.5 | .011 |
| 204 Ruger | Nosler Custom | 40 | 2.6 | Ballistic Tip | 3625 | 1105 | 146 | 0.24 | -4.1 | .010 |
| 204 Ruger | Hornady Varmint Exp. | 40 | 2.6 | V-MAX | 3900 | 1189 | 104 | 0.27 | -2.4 | .011 |
| 204 Ruger | Remington AccuTip | 40 | 2.6 | AccuTip-V Boat Tail | 3900 | 1189 | 103 | 0.28 | -2.4 | .011 |
| 204 Ruger | Hornady Varmint Exp. | 45 | 2.9 | SP | 3625 | 1105 | 142 | 0.24 | -3.9 | .010 |
| 5.45 x 39 (220 Rus) | Soviet Government (AK 74) | 54 | 3.5 | 5N7 | 3000 | 914 | 176 | 0.33 | -4.7 | .013 |
| 5.45 x 39 (220 Rus) | Hornady Varmint Exp. | 60 | 3.9 | V-MAX | 2810 | 856 | 227 | 0.28 | -5.6 | .011 |
| .224 Wby. | Weatherby Ammo | 55 | 3.6 | Hornady SP | 3650 | 1113 | 147 | 0.24 | -4.2 | .009 |
| 220 Swift | Federal Premium V-SHOK | 40 | 2.6 | Nosler Ballistic Tip | 4250 | 1295 | 110 | 0.22 | -3.3 | .009 |
| 220 Swift | Remington Rifle | 50 | 3.2 | Pointed Soft Point | 3780 | 1152 | 209 | 0.18 | -7.9 | .007 |
| 220 Swift | Federal Premium V-SHOK | 50 | 3.2 | Sierra BlitzKing | 3850 | 1173 | 121 | 0.25 | -3.2 | .010 |
| 220 Swift | Hornady Varmint Exp. | 50 | 3.2 | V-MAX moly | 3850 | 1173 | 124 | 0.24 | -3.4 | .010 |
| 220 Swift | Winchester Ammo | 50 | 3.2 | Pointed soft Point | 3870 | 1180 | 159 | 0.20 | -5.3 | .008 |
| 220 Swift | Nosler Custom | 50 | 3.2 | Ballistic Tip | 3900 | 1189 | 122 | 0.24 | -3.4 | .010 |
| 220 Swift | Norma Hunting | 50 | 3.2 | SoftPoint | 4019 | 1225 | 164 | 0.19 | -5.9 | .007 |
| 220 Swift | Hornady Varmint Exp. | 55 | 3.6 | V-MAX | 3680 | 1122 | 130 | 0.25 | -3.4 | .010 |
| 220 Swift | Norma Hunting | 55 | 3.6 | ORYX | 3773 | 1150 | 191 | 0.19 | -6.9 | .007 |
| 220 Swift | Hornady Custom | 60 | 3.9 | HP | 3600 | 1097 | 133 | 0.26 | -3.3 | .011 |
| 221 Rem Fireball | Nosler Custom | 40 | 2.6 | Ballistic Tip | 3200 | 975 | 221 | 0.22 | -6.9 | .009 |
| 221 Rem Fireball | Remington AccuTip | 50 | 3.2 | AccuTip-V Boat Tail | 2995 | 913 | 237 | 0.24 | -6.8 | .010 |
| 222 Mag (5.6x50) | Sako Ammo | 50 | 3.2 | GAMEHEAD | 3232 | 985 | 284 | 0.18 | -9.9 | .007 |
| 222 Mag (5.6x50) | Sako Ammo | 50 | 3.2 | SPEEDHEAD | 3232 | 985 | 284 | 0.18 | -9.9 | .007 |
| 222 Mag (5.6x50) | Nosler Custom | 50 | 3.2 | Ballistic Tip | 3340 | 1018 | 181 | 0.24 | -5.2 | .010 |
| 222 Mag (5.6x50) | Sellier & Bellot | 50 | 3.2 | FMJ | 3381 | 1031 | 173 | 0.24 | -5.0 | .010 |
| 222 Mag (5.6x50) | Sellier & Bellot | 50 | 3.2 | SP | 3381 | 1031 | 270 | 0.18 | -9.7 | .007 |
| 222 Mag (5.6x50) | RWS Ammo | 50 | 3.2 | TMS | 3510.5 | 1070 | 226 | 0.19 | -8.0 | .007 |
| 222 Mag (5.6x50) | Sako Ammo | 55 | 3.6 | GAMEHEAD | 3330 | 1015 | 219 | 0.21 | -7.2 | .008 |
| 222 Mag (5.6x50) | RWS Ammo | 56 | 3.6 | TMS | 3280.8 | 1000 | 227 | 0.21 | -7.4 | .008 |
| 222 Mag (5.6x50) | RWS Ammo | 63 | 4.1 | TMS | 2952.8 | 900 | 242 | 0.24 | -6.9 | .010 |
| 222 Mag (5.6x50) | RWS Ammo | 63 | 4.1 | TMS | 3018.4 | 920 | 230 | 0.24 | -6.6 | .010 |
| 222 Rem (5.56x43) | Nosler Custom | 40 | 2.6 | Ballistic Tip | 3330 | 1015 | 201 | 0.22 | -6.2 | .009 |
| 222 Rem (5.56x43) | Norma Hunting | 40 | 2.6 | V-Max | 3445 | 1050 | 212 | 0.20 | -7.2 | .008 |
| 222 Rem (5.56x43) | Federal Premium V-SHOK | 40 | 2.6 | Nosler Ballistic Tip | 3450 | 1052 | 184 | 0.22 | -5.7 | .009 |
| 222 Rem (5.56x43) | Hornady Varmint Exp. | 40 | 2.6 | V-MAX | 3600 | 1097 | 192 | 0.20 | -6.5 | .008 |
| 222 Rem (5.56x43) | Nosler Custom | 50 | 3.2 | Ballistic Tip | 3025 | 922 | 231 | 0.24 | -6.7 | .010 |
| 222 Rem (5.56x43) | Federal POWER-SHOK | 50 | 3.2 | Soft Point | 3140 | 957 | 232 | 0.22 | -7.2 | .009 |
| 222 Rem (5.56x43) | Remington AccuTip | 50 | 3.2 | AccuTip-V Boat Tail | 3140 | 957 | 207 | 0.24 | -5.9 | .010 |
| 222 Rem (5.56x43) | Remington Power-Lokt | 50 | 3.2 | Power-Lokt Hollow Point | 3140 | 957 | 287 | 0.19 | -9.7 | .008 |
| 222 Rem (5.56x43) | Sellier & Bellot | 50 | 3.2 | FMJ | 3171 | 967 | 204 | 0.24 | -5.9 | .010 |
| 222 Rem (5.56x43) | RWS Ammo | 50 | 3.2 | TMS | 3182.4 | 970 | 283 | 0.19 | -9.7 | .007 |
| 222 Rem (5.56x43) | Norma Hunting | 50 | 3.2 | SoftPoint | 3199 | 975 | 282 | 0.19 | -9.7 | .007 |
| 222 Rem (5.56x43) | Sako Ammo | 50 | 3.2 | ARROWHEAD | 3199 | 975 | 201 | 0.24 | -5.9 | .010 |
| 222 Rem (5.56x43) | Sako Ammo | 50 | 3.2 | GAMEHEAD | 3199 | 975 | 291 | 0.18 | -10.0 | .007 |
| 222 Rem (5.56x43) | Sako Ammo | 50 | 3.2 | SPEEDHEAD | 3199 | 975 | 291 | 0.18 | -10.0 | .007 |
| 222 Rem (5.56x43) | Sako Ammo Range | 50 | 3.2 | SPEEDHEAD | 3199 | 975 | 291 | 0.18 | -10.0 | .007 |
| 222 Rem (5.56x43) | Hornady SF Match | 50 | 3.2 | V-MAX | 3345 | 1020 | 177 | 0.24 | -5.1 | .010 |
| 222 Rem (5.56x43) | Sako Ammo | 52 | 3.4 | RACEHEAD | 3035 | 925 | 251 | 0.22 | -7.7 | .009 |
| 222 Rem (5.56x43) | Sellier & Bellot | 52 | 3.4 | HPBT | 3151 | 960 | 235 | 0.22 | -7.4 | .009 |
| 222 Rem (5.56x43) | RWS Ammo | 52 | 3.4 | MJ | 3231.6 | 985 | 280 | 0.18 | -9.7 | .007 |
| 222 Rem (5.56x43) | Lapua Ammo | 55 | 3.6 | FMJ | 2887 | 880 | 244 | 0.25 | -6.7 | .010 |
| 222 Rem (5.56x43) | Norma JAKTMATCH | 55 | 3.6 | Full Jacket | 3084 | 940 | 260 | 0.21 | -8.3 | .008 |

| Cartridge | Brand | Wt. Grain | Wt. Gram | Bullet | (MV) | | Sea Level DROP | BC | Change/K Ft | |
|-------------------|----------------------------|-----------|----------|---------------------------|------|------|----------------|------|-------------|--------|
| | | | | | f/s | m/s | | | Drop (-) | BC (+) |
| 222 Rem (5.56x43) | Sako Ammo | 55 | 3.6 | GAMEHEAD | 3281 | 1000 | 227 | 0.21 | -7.4 | .008 |
| 22-250 Rem | Nosler Trophy Grade | 35 | 2.3 | BTFL | 4200 | 1280 | 128 | 0.20 | -4.2 | .008 |
| 22-250 Rem | Winchester Ammo | 35 | 2.3 | Ballistic silvertip | 4350 | 1326 | 116 | 0.20 | -3.8 | .008 |
| 22-250 Rem | Black Hills Factory New | 36 | 2.3 | Varmint Grenade | 4250 | 1295 | 211 | 0.15 | -9.0 | .006 |
| 22-250 Rem | Nosler Trophy Grade | 40 | 2.6 | Ballistic Tip | 3750 | 1143 | 149 | 0.22 | -4.5 | .009 |
| 22-250 Rem | Hornady Varmint Exp. | 40 | 2.6 | V-MAX | 4150 | 1265 | 134 | 0.20 | -4.5 | .008 |
| 22-250 Rem | Federal Premium V-SHOK | 43 | 2.8 | Speer TNT Green | 4000 | 1219 | 239 | 0.15 | -9.9 | .006 |
| 22-250 Rem | Remington UMC | 45 | 2.9 | UMC Jacketed Hollow Point | 4000 | 1219 | 186 | 0.17 | -7.1 | .007 |
| 22-250 Rem | Remington Varmint | 45 | 2.9 | Jacketed Iron-Tin Core HP | 4000 | 1219 | 211 | 0.16 | -8.5 | .006 |
| 22-250 Rem | Hornady Varmint Exp. | 50 | 3.2 | V-MAX moly | 3389 | 1033 | 198 | 0.22 | -6.3 | .009 |
| 22-250 Rem | Black Hills Factory New | 50 | 3.2 | Hornady V-MAX | 3700 | 1128 | 136 | 0.24 | -3.8 | .010 |
| 22-250 Rem | Black Hills Gold | 50 | 3.2 | Hornady V-MAX | 3700 | 1128 | 136 | 0.24 | -3.8 | .010 |
| 22-250 Rem | Norma Hunting | 50 | 3.2 | V-Max | 3724 | 1135 | 134 | 0.24 | -3.7 | .010 |
| 22-250 Rem | Sako Ammo | 50 | 3.2 | ARROWHEAD | 3773 | 1150 | 132 | 0.24 | -3.7 | .010 |
| 22-250 Rem | Sako Ammo | 50 | 3.2 | GAMEHEAD | 3773 | 1150 | 198 | 0.18 | -7.3 | .007 |
| 22-250 Rem | Sako Ammo | 50 | 3.2 | SPEEDHEAD | 3773 | 1150 | 198 | 0.18 | -7.3 | .007 |
| 22-250 Rem | Federal Premium VITAL-SHOK | 50 | 3.2 | Barnes TSX | 3780 | 1152 | 175 | 0.20 | -6.1 | .008 |
| 22-250 Rem | Hornady Varmint Exp. | 50 | 3.2 | V-MAX | 3800 | 1158 | 128 | 0.24 | -3.5 | .010 |
| 22-250 Rem | Remington AccuTip | 50 | 3.2 | AccuTip-V Boat Tail | 3800 | 1158 | 127 | 0.24 | -3.5 | .010 |
| 22-250 Rem | Winchester Ammo | 50 | 3.2 | Ballistic silvertip | 3810 | 1161 | 129 | 0.24 | -3.6 | .010 |
| 22-250 Rem | Remington UMC | 50 | 3.2 | UMC Jacketed Hollow Point | 3820 | 1164 | 175 | 0.19 | -6.1 | .008 |
| 22-250 Rem | Nosler Custom | 50 | 3.2 | Ballistic Tip | 3850 | 1173 | 126 | 0.24 | -3.5 | .010 |
| 22-250 Rem | Hornady SF Match | 50 | 3.2 | V-MAX | 4000 | 1219 | 112 | 0.24 | -3.0 | .010 |
| 22-250 Rem | Norma Hunting | 53 | 3.4 | SoftPoint | 3707 | 1130 | 139 | 0.24 | -3.9 | .010 |
| 22-250 Rem | Norma Hunting | 55 | 3.6 | ORYX | 3609 | 1100 | 213 | 0.19 | -7.7 | .007 |
| 22-250 Rem | Norma JAKTMATCH | 55 | 3.6 | Full Jacket | 3609 | 1100 | 177 | 0.21 | -5.8 | .008 |
| 22-250 Rem | Federal Premium V-SHOK | 55 | 3.6 | Sierra BlitzKing | 3625 | 1105 | 126 | 0.27 | -3.1 | .011 |
| 22-250 Rem | Federal POWER-SHOK | 55 | 3.6 | Soft Point | 3650 | 1113 | 158 | 0.22 | -4.8 | .009 |
| 22-250 Rem | Federal Premium V-SHOK | 55 | 3.6 | Sierra GameKing BTHP | 3650 | 1113 | 136 | 0.25 | -3.6 | .010 |
| 22-250 Rem | FUSION RIFLE | 55 | 3.6 | Fusion | 3650 | 1113 | 273 | 0.16 | -10.6 | .006 |
| 22-250 Rem | Sako Ammo | 55 | 3.6 | GAMEHEAD | 3658 | 1115 | 158 | 0.22 | -4.9 | .009 |
| 22-250 Rem | Hornady Varmint Exp. | 55 | 3.6 | V-MAX | 3680 | 1122 | 130 | 0.25 | -3.4 | .010 |
| 22-250 Rem | Remington Rifle | 55 | 3.6 | Pointed Soft Point | 3680 | 1122 | 185 | 0.20 | -6.3 | .008 |
| 22-250 Rem | Winchester Ammo | 55 | 3.6 | Ballistic silvertip | 3680 | 1122 | 123 | 0.27 | -3.0 | .011 |
| 22-250 Rem | Winchester Ammo | 55 | 3.6 | Pointed soft Point | 3680 | 1122 | 185 | 0.20 | -6.3 | .008 |
| 22-250 Rem | Sellier & Bellot | 55 | 3.6 | SBT | 3683 | 1123 | 137 | 0.24 | -3.8 | .010 |
| 22-250 Rem | Nosler Trophy Grade | 55 | 3.6 | Ballistic Tip | 3700 | 1128 | 122 | 0.27 | -3.0 | .011 |
| 22-250 Rem | Federal Premium VITAL-SHOK | 60 | 3.9 | Nosler Partition | 3500 | 1067 | 174 | 0.22 | -5.3 | .009 |
| 22-250 Rem | Hornady Custom | 60 | 3.9 | SP Interlock | 3530 | 1076 | 140 | 0.26 | -3.6 | .011 |
| 22-250 Rem | Winchester Ammo | 64 | 4.2 | Power-Point | 3500 | 1067 | 150 | 0.25 | -4.1 | .010 |
| 223 Rem (5.56x45) | Nosler Trophy Grade | 35 | 2.3 | BTFL | 3750 | 1143 | 149 | 0.22 | -4.6 | .009 |
| 223 Rem (5.56x45) | Winchester Ammo | 35 | 2.3 | Ballistic silvertip | 3800 | 1158 | 165 | 0.20 | -5.5 | .008 |
| 223 Rem (5.56x45) | Black Hills Remanufactured | 36 | 2.3 | Varmint Grenade | 3750 | 1143 | 278 | 0.15 | -11.1 | .006 |
| 223 Rem (5.56x45) | Black Hills Remanufactured | 40 | 2.6 | Hornady V-MAX | 3600 | 1097 | 126 | 0.28 | -3.0 | .011 |
| 223 Rem (5.56x45) | Nosler Trophy Grade | 40 | 2.6 | BTFL | 3625 | 1105 | 146 | 0.24 | -4.1 | .010 |
| 223 Rem (5.56x45) | Federal Premium V-SHOK | 40 | 2.6 | Nosler Ballistic Tip | 3700 | 1128 | 155 | 0.22 | -4.8 | .009 |
| 223 Rem (5.56x45) | Nosler Trophy Grade | 40 | 2.6 | Ballistic Tip | 3700 | 1128 | 154 | 0.22 | -4.7 | .009 |
| 223 Rem (5.56x45) | Norma Hunting | 40 | 2.6 | V-Max | 3740 | 1140 | 173 | 0.20 | -5.9 | .008 |
| 223 Rem (5.56x45) | Hornady Varmint Exp. | 40 | 2.6 | V-MAX | 3800 | 1158 | 168 | 0.20 | -5.7 | .008 |
| 223 Rem (5.56x45) | Federal Premium V-SHOK | 43 | 2.8 | Speer TNT Green | 3600 | 1097 | 297 | 0.15 | -11.5 | .006 |
| 223 Rem (5.56x45) | Remington UMC | 45 | 2.9 | UMC Jacketed Hollow Point | 3550 | 1082 | 246 | 0.17 | -9.1 | .007 |
| 223 Rem (5.56x45) | Remington Varmint | 45 | 2.9 | Jacketed Iron-Tin Core HP | 3550 | 1082 | 276 | 0.16 | -10.5 | .006 |
| 223 Rem (5.56x45) | Winchester Ammo | 45 | 2.9 | Jacketed HP | 3600 | 1097 | 215 | 0.19 | -7.7 | .007 |
| 223 Rem (5.56x45) | Sako Ammo | 50 | 3.2 | ARROWHEAD | 3232 | 985 | 196 | | | |

Drop number at 750 Yards and BC for most of the currently available factory ammo

| Cartridge | Brand | Wt. Grain Gram | Wt. Bullet | (MV) | | Sea Level | | Change/K Ft | | |
|-------------------|----------------------------|-------------------|---------------|-----------------------------|------|-----------|-----|-------------|--------|------|
| | | | | f/s | m/s | DROP | BC | Drop (-) | BC (+) | |
| 223 Rem (5.56x45) | Sellier & Bellot | 52 | 3.4 | HPBT | 3414 | 1041 | 193 | 0.22 | -6.1 | .009 |
| 223 Rem (5.56x45) | Norma Hunting | 53 | 3.4 | SoftPoint | 3215 | 980 | 200 | 0.24 | -5.8 | .010 |
| 223 Rem (5.56x45) | Winchester Ammo | 53 | 3.4 | Hollow Point | 3330 | 1015 | 198 | 0.22 | -6.1 | .009 |
| 223 Rem (5.56x45) | Hornady SF Match | 53 | 3.4 | V-MAX | 3465 | 1056 | 133 | 0.29 | -3.1 | .012 |
| 223 Rem (5.56x45) | Norma Hunting | 55 | 3.6 | ORYX | 3117 | 950 | 299 | 0.19 | -10.0 | .007 |
| 223 Rem (5.56x45) | Lapua Ammo | 55 | 3.6 | FMJ | 3133 | 955 | 200 | 0.25 | -5.6 | .010 |
| 223 Rem (5.56x45) | Black Hills Remanufactured | 55 | 3.6 | Full Metal Jacket | 3200 | 975 | 196 | 0.24 | -5.6 | .010 |
| 223 Rem (5.56x45) | Black Hills Remanufactured | 55 | 3.6 | Soft Point | 3200 | 975 | 205 | 0.24 | -6.0 | .009 |
| 223 Rem (5.56x45) | Federal Premium VITAL-SHOK | 55 | 3.6 | Barnes TSX | 3200 | 975 | 231 | 0.21 | -7.3 | .009 |
| 223 Rem (5.56x45) | Barnes Ammo | 55 | 3.6 | TSX | 3240 | 988 | 231 | 0.21 | -7.5 | .008 |
| 223 Rem (5.56x45) | Federal AMERICAN EAGLE | 55 | 3.6 | Full Metal Jacket Boat-Tail | 3240 | 988 | 172 | 0.27 | -4.5 | .011 |
| 223 Rem (5.56x45) | Federal POWER-SHOK | 55 | 3.6 | Full Metal Jacket Boat-Tail | 3240 | 988 | 172 | 0.27 | -4.5 | .011 |
| 223 Rem (5.56x45) | Federal POWER-SHOK | 55 | 3.6 | Soft Point | 3240 | 988 | 215 | 0.22 | -6.7 | .009 |
| 223 Rem (5.56x45) | Federal Premium V-SHOK | 55 | 3.6 | Nosler Ballistic Tip | 3240 | 988 | 172 | 0.27 | -4.5 | .011 |
| 223 Rem (5.56x45) | Federal Premium V-SHOK | 55 | 3.6 | Sierra GameKing BTHP | 3240 | 988 | 183 | 0.25 | -5.0 | .010 |
| 223 Rem (5.56x45) | Hornady TAP/PRO | 55 | 3.6 | TAP-PPD | 3240 | 988 | 180 | 0.25 | -4.9 | .010 |
| 223 Rem (5.56x45) | Hornady Varmint Exp. | 55 | 3.6 | V-MAX | 3240 | 988 | 180 | 0.25 | -4.9 | .010 |
| 223 Rem (5.56x45) | Hornady Varmint Exp. | 55 | 3.6 | V-MAX Moly | 3240 | 988 | 180 | 0.25 | -4.9 | .010 |
| 223 Rem (5.56x45) | Remington AccuTip | 55 | 3.6 | AccuTip-V | 3240 | 988 | 180 | 0.26 | -4.9 | .010 |
| 223 Rem (5.56x45) | Remington Power-Lokt | 55 | 3.6 | Power-Lokt Hollow Point | 3240 | 988 | 231 | 0.21 | -7.5 | .008 |
| 223 Rem (5.56x45) | Remington Rifle | 55 | 3.6 | Metal Case | 3240 | 988 | 242 | 0.20 | -8.0 | .008 |
| 223 Rem (5.56x45) | Remington Rifle | 55 | 3.6 | Pointed Soft Point | 3240 | 988 | 251 | 0.20 | -8.4 | .008 |
| 223 Rem (5.56x45) | Remington UMC | 55 | 3.6 | UMC Metal Case | 3240 | 988 | 242 | 0.20 | -8.0 | .008 |
| 223 Rem (5.56x45) | Winchester Ammo | 55 | 3.6 | Ballistic silvertip | 3240 | 988 | 170 | 0.27 | -4.4 | .011 |
| 223 Rem (5.56x45) | Winchester Ammo | 55 | 3.6 | full Metal Jacket | 3240 | 988 | 180 | 0.26 | -4.9 | .010 |
| 223 Rem (5.56x45) | Winchester Ammo | 55 | 3.6 | Pointed soft Point | 3240 | 988 | 251 | 0.20 | -8.4 | .008 |
| 223 Rem (5.56x45) | Winchester Ammo | 55 | 3.6 | Pointed soft Point tin | 3240 | 988 | 251 | 0.20 | -8.4 | .008 |
| 223 Rem (5.56x45) | Norma JAKTMATCH | 55 | 3.6 | Full Jacket | 3250 | 991 | 230 | 0.21 | -7.4 | .008 |
| 223 Rem (5.56x45) | Winchester Ammo | 55 | 3.6 | full Metal Jacket | 3270 | 997 | 166 | 0.27 | -4.3 | .011 |
| 223 Rem (5.56x45) | Sellier & Bellot | 55 | 3.6 | FMJ | 3302 | 1006 | 180 | 0.24 | -5.1 | .010 |
| 223 Rem (5.56x45) | Sellier & Bellot | 55 | 3.6 | SP | 3302 | 1006 | 180 | 0.24 | -5.1 | .010 |
| 223 Rem (5.56x45) | Hornady Steel Match | 55 | 3.6 | HP | 3315 | 1010 | 208 | 0.22 | -6.6 | .009 |
| 223 Rem (5.56x45) | Sako Ammo | 55 | 3.6 | GAMEHEAD | 3330 | 1015 | 201 | 0.22 | -6.2 | .009 |
| 223 Rem (5.56x45) | RWS Ammo | 56 | 3.6 | TMS | 3248 | 990 | 233 | 0.21 | -7.6 | .008 |
| 223 Rem (5.56x45) | Black Hills Remanufactured | 60 | 3.9 | Hornady V-MAX | 3100 | 945 | 192 | 0.27 | -5.0 | .011 |
| 223 Rem (5.56x45) | Black Hills Remanufactured | 60 | 3.9 | Soft Point | 3100 | 945 | 193 | 0.26 | -5.1 | .011 |
| 223 Rem (5.56x45) | Hornady TAP/PRO | 60 | 3.9 | TAP-PPD | 3115 | 949 | 191 | 0.26 | -5.0 | .011 |
| 223 Rem (5.56x45) | Federal Premium VITAL-SHOK | 60 | 3.9 | Nosler Partition | 3160 | 963 | 219 | 0.23 | -6.6 | .009 |
| 223 Rem (5.56x45) | FUSION RIFLE | 62 | 4.0 | Fusion | 3000 | 914 | 177 | 0.31 | -3.9 | .013 |
| 223 Rem (5.56x45) | Federal AMERICAN EAGLE | 62 | 4.0 | Full Metal Jacket Boat-Tail | 3020 | 920 | 179 | 0.30 | -4.1 | .012 |
| 223 Rem (5.56x45) | Remington Match | 62 | 4.0 | Hollow Point Match | 3025 | 922 | 278 | 0.21 | -8.8 | .008 |
| 223 Rem (5.56x45) | Remington Core-Lokt | 62 | 4.0 | Core-Lokt Ultra Bonded | 3100 | 945 | 222 | 0.23 | -6.5 | .009 |
| 223 Rem (5.56x45) | Remington UMC | 62 | 4.0 | Closed Tip Flat Base | 3100 | 945 | 195 | 0.26 | -5.2 | .010 |
| 223 Rem (5.56x45) | Winchester Ammo | 62 | 4.0 | full Metal Jacket | 3100 | 945 | 179 | 0.28 | -4.4 | .011 |
| 223 Rem (5.56x45) | RJAG Ammo | 64 | 4.2 | SWISS P Ball FMJ | 2969 | 905 | 175 | 0.33 | -3.8 | .013 |
| 223 Rem (5.56x45) | RJAG Ammo | 64 | 4.2 | SWISS P AP FMJHC | 2986 | 910 | 168 | 0.34 | -3.5 | .014 |
| 223 Rem (5.56x45) | Winchester Ammo | 64 | 4.2 | Power core 95/5 | 3020 | 920 | 222 | 0.25 | -6.2 | .010 |
| 223 Rem (5.56x45) | Winchester Ammo | 64 | 4.2 | Power Max Bonded | 3020 | 920 | 241 | 0.23 | -7.1 | .009 |
| 223 Rem (5.56x45) | Winchester Ammo | 64 | 4.2 | Power-Point | 3020 | 920 | 212 | 0.26 | -5.7 | .010 |
| 223 Rem (5.56x45) | Federal POWER-SHOK | 64 | 4.2 | Soft Point | 3050 | 930 | 210 | 0.25 | -5.7 | .010 |
| 223 Rem (5.56x45) | Black Hills Remanufactured | 68 | 4.4 | Heavy Match HP | 2850 | 869 | 179 | 0.36 | -3.5 | .014 |
| 223 Rem (5.56x45) | Sako Ammo | 69 | 4.5 | RACEHEAD | 2838 | 865 | 210 | 0.30 | -4.9 | .012 |
| 223 Rem (5.56x45) | Black Hills Remanufactured | 69 | 4.5 | Sierra MatchKing | 2850 | 869 | 207 | 0.30 | -4.8 | .012 |
| 223 Rem (5.56x45) | RJAG Ammo | 69 | 4.5 | SWISS P Styx Action HPBT | 2920 | 890 | 196 | 0.31 | -4.7 | .012 |
| 223 Rem (5.56x45) | RJAG Ammo | 69 | 4.5 | SWISS P Target HPBT | 2920 | 890 | 200 | 0.30 | -4.9 | .012 |
| 223 Rem (5.56x45) | Federal Premium GOLD MEDAL | 69 | 4.5 | Sierra MatchKing BTHP | 2950 | 899 | 192 | 0.30 | -4.5 | .012 |
| 223 Rem (5.56x45) | Remington Match | 69 | 4.5 | MatchKing BTHP | 3000 | 914 | 165 | 0.34 | -3.4 | .014 |
| 223 Rem (5.56x45) | Sellier & Bellot | 69 | 4.5 | HPBT | 3020 | 920 | 168 | 0.32 | -3.6 | .013 |
| 223 Rem (5.56x45) | Black Hills Remanufactured | 75 | 4.9 | Heavy Match HP | 2750 | 838 | 181 | 0.40 | -3.1 | .016 |
| 223 Rem (5.56x45) | Hornady Match | 75 | 4.9 | BTHP | 2790 | 850 | 176 | 0.39 | -3.1 | .016 |
| 223 Rem (5.56x45) | Hornady Steel Match | 75 | 4.9 | BTHP | 2790 | 850 | 176 | 0.39 | -3.1 | .016 |
| 223 Rem (5.56x45) | Hornady TAP/PRO | 75 | 4.9 | TAP-PPD | 2790 | 850 | 176 | 0.39 | -3.1 | .016 |
| 223 Rem (5.56x45) | Hornady SF Match | 75 | 4.9 | BTHP | 2910 | 887 | 158 | 0.39 | -2.7 | .016 |
| 223 Rem (5.56x45) | Hornady SF Match | 75 | 4.9 | BTHP | 2930 | 893 | 156 | 0.39 | -2.7 | .016 |
| 223 Rem (5.56x45) | Federal Premium GOLD MEDAL | 77 | 5.0 | Sierra MatchKing BTHP | 2720 | 829 | 196 | 0.37 | -3.7 | .015 |
| 223 Rem (5.56x45) | Black Hills Remanufactured | 77 | 5.0 | Sierra MatchKing HP | 2750 | 838 | 193 | 0.36 | -3.7 | .015 |
| 223 Rem (5.56x45) | Remington Match | 77 | 5.0 | MatchKing BTHP | 2788 | 850 | 186 | 0.36 | -3.6 | .015 |

| Cartridge | Brand | Wt. Grain Gram | Wt. Bullet | (MV) | | Sea Level | | Change/K Ft | | |
|-------------------|----------------------------|-------------------|---------------|-------------------------|--------|-----------|-----|-------------|--------|------|
| | | | | f/s | m/s | DROP | BC | Drop (-) | BC (+) | |
| 223 WSSM | Winchester Ammo | 55 | 3.6 | Ballistic silvertip | 3850 | 1173 | 106 | 0.28 | -2.5 | .011 |
| 223 WSSM | Winchester Ammo | 55 | 3.6 | Pointed soft Point | 3850 | 1173 | 129 | 0.23 | -3.7 | .009 |
| 223 WSSM | Winchester Ammo | 64 | 4.2 | Power-Point | 3600 | 1097 | 154 | 0.23 | -4.5 | .009 |
| 225 Win | Winchester Ammo | 55 | 3.6 | Pointed soft Point | 3570 | 1088 | 184 | 0.21 | -6.0 | .008 |
| 5.6 x 57 | RWS Ammo | 74 | 4.8 | KS | 3412.1 | 1040 | 154 | 0.26 | -4.0 | .010 |
| 5.6x52 R | Sellier & Bellot | 70 | 4.5 | FMJ | 2862 | 872 | 249 | 0.25 | -6.8 | .010 |
| 5.6x52 R | Sellier & Bellot | 70 | 4.5 | SP | 2862 | 872 | 249 | 0.25 | -6.8 | .010 |
| 5.6x52 R | Norma Hunting | 71 | 4.6 | SoftPoint | 2789 | 850 | 245 | 0.27 | -6.3 | .011 |
| 5.6x52 R | RWS Ammo | 71 | 4.6 | TMS | 2854.3 | 870 | 253 | 0.25 | -7.0 | .010 |
| .240 Wby. | Weatherby Ammo | 85 | 5.5 | Barnes TSX | 3500 | 1067 | 102 | 0.38 | -1.7 | .015 |
| .240 Wby. | Weatherby Ammo | 87 | 5.6 | Hornady SP | 3523 | 1074 | 113 | 0.33 | -2.2 | .013 |
| .240 Wby. | Weatherby Ammo | 95 | 6.2 | Nosler BST | 3420 | 1042 | 109 | 0.38 | -1.8 | .015 |
| .240 Wby. | Nosler Custom | 100 | 6.5 | Partition | 3125 | 952 | 135 | 0.38 | -2.3 | .015 |
| .240 Wby. | Nosler Trophy Grade | 100 | 6.5 | Partition | 3125 | 952 | 135 | 0.38 | -2.3 | .015 |
| .240 Wby. | Weatherby Ammo | 100 | 6.5 | Hornady SP | 3406 | 1038 | 110 | 0.38 | -1.8 | .015 |
| .240 Wby. | Weatherby Ammo | 100 | 6.5 | Nosler Partition | 3406 | 1038 | 109 | 0.38 | -1.8 | .015 |
| 243 Win (6.16x51) | Federal Premium V-SHOK | 55 | 3.6 | Nosler Ballistic Tip | 3850 | 1173 | 106 | 0.28 | -2.5 | .011 |
| 243 Win (6.16x51) | Winchester Ammo | 55 | 3.6 | Ballistic silvertip | 3910 | 1192 | 102 | 0.28 | -2.4 | .011 |
| 243 Win (6.16x51) | Hornady Varmint Exp. | 58 | 3.8 | V-MAX moly | 3750 | 1143 | 127 | 0.25 | -3.4 | .010 |
| 243 Win (6.16x51) | Black Hills Factory New | 58 | 3.8 | Hornady V-MAX | 3800 | 1158 | 122 | 0.25 | -3.2 | .010 |
| 243 Win (6.16x51) | Black Hills Gold | 58 | 3.8 | Hornady V-MAX | 3800 | 1158 | 122 | 0.25 | -3.2 | .010 |
| 243 Win (6.16x51) | Hornady SF Match | 58 | 3.8 | V-MAX | 3925 | 1196 | 113 | 0.25 | -3.0 | .010 |
| 243 Win (6.16x51) | Norma Hunting | 58 | 3.8 | V-Max | 3937 | 1200 | 112 | 0.25 | -2.9 | .010 |
| 243 Win (6.16x51) | Black Hills Factory New | 62 | 4.0 | Barnes Varmint Grenade | 3700 | 1128 | 179 | 0.20 | -6.1 | .008 |
| 243 Win (6.16x51) | Black Hills Gold | 62 | 4.0 | Barnes Varmint Grenade | 3700 | 1128 | 179 | 0.20 | -6.1 | .008 |
| 243 Win (6.16x51) | Federal Premium V-SHOK | 70 | 4.5 | Nosler Ballistic Tip | 3450 | 1052 | 127 | 0.30 | -2.8 | .012 |
| 243 Win (6.16x51) | Norma Hunting | 75 | 4.9 | V-Max | 3330 | 1015 | 129 | 0.33 | -2.6 | .013 |
| 243 Win (6.16x51) | Hornady Custom | 75 | 4.9 | HP | 3340 | 1018 | 144 | 0.29 | -3.3 | .012 |
| 243 Win (6.16x51) | Remington AccuTip | 75 | 4.9 | AccuTip-V Boat Tail | 3375 | 1029 | 125 | 0.33 | -2.5 | .013 |
| 243 Win (6.16x51) | Sellier & Bellot | 80 | 5.2 | FMJ | 3233 | 985 | 171 | 0.27 | -4.4 | .011 |
| 243 Win (6.16x51) | Federal POWER-SHOK | 80 | 5.2 | Soft Point | 3330 | 1015 | 121 | 0.36 | -2.2 | .014 |
| 243 Win (6.16x51) | Barnes Ammo | 80 | 5.2 | TTSX | 3350 | 1021 | 127 | 0.33 | -2.5 | .013 |
| 243 Win (6.16x51) | Remington Copper-Solid | 80 | 5.2 | Copper Solid Tipped | 3350 | 1021 | 139 | 0.30 | -3.1 | .012 |
| 243 Win (6.16x51) | Remington Power-Lokt | 80 | 5.2 | Power-Lokt Hollow Point | 3350 | 1021 | 165 | 0.26 | -4.4 | .010 |
| 243 Win (6.16x51) | Remington Rifle | 80 | 5.2 | Pointed Soft Point | 3350 | 1021 | 165 | 0.26 | -4.4 | .010 |
| 243 Win (6.16x51) | Winchester Ammo | 80 | 5.2 | Pointed soft Point | 3350 | 1021 | 165 | 0.26 | -4.4 | .010 |
| 243 Win (6.16x51) | Hornady Superformance | 80 | 5.2 | GMX | 3425 | 1044 | 133 | 0.30 | -3.0 | .012 |
| 243 Win (6.16x51) | Black Hills Factory New | 85 | 5.5 | Barnes TSX | 3200 | 975 | 142 | 0.33 | -2.9 | .013 |
| 243 Win (6.16x51) | Black Hills Gold | 85 | 5.5 | Barnes TSX | 3200 | 975 | 142 | 0.33 | -2.9 | .013 |
| 243 Win (6.16x51) | Federal Premium VITAL-SHOK | 85 | 5.5 | Barnes TSX | 3200 | 975 | 144 | 0.33 | -3.0 | .013 |
| 243 Win (6.16x51) | Nosler Trophy Grade | 85 | 5.5 | Partition | 3225 | 983 | 172 | 0.27 | -4.5 | .011 |
| 243 Win (6.16x51) | Federal Premium V-SHOK | 85 | 5.5 | Sierra GameKing BTHP | 3300 | 1006 | 139 | 0.31 | -3.0 | .013 |
| 243 Win (6.16x51) | Sako Ammo | 90 | 5.8 | SPEEDHEAD | 2854 | 870 | 181 | 0.35 | -3.6 | .014 |
| 243 Win (6.16x51) | Lapua Ammo | 90 | 5.8 | FMJ | 2904 | 885 | 162 | 0.38 | -2.9 | .015 |
| 243 Win (6.16x51) | Lapua Ammo | 90 | 5.8 | Naturalis | 2986 | 910 | 251 | 0.23 | -7.4 | .009 |
| 243 Win (6.16x51) | Remington Scirocco | 90 | 5.8 | Swift Scirocco Bonded | 3120 | 951 | 134 | 0.39 | -2.3 | .016 |
| 243 Win (6.16x51) | Sako Ammo | 90 | 5.8 | GAMEHEAD | 3133 | 955 | 144 | 0.35 | -2.8 | .014 |
| 243 Win (6.16x51) | Nosler Custom | 90 | 5.8 | E-Tip | 3200 | | | | | |

Drop number at 750 Yards and BC for most of the currently available factory ammo

| Cartridge | Brand | Wt. Grain | Wt. Gram | Bullet | (MV) | | Sea Level DROP | BC | Change/K Ft | |
|-------------------|----------------------------|-----------|----------|-------------------------------|--------|------|----------------|------|-------------|--------|
| | | | | | f/s | m/s | | | Drop (-) | BC (+) |
| 243 Win (6.16x51) | Remington Core-Lokt | 100 | 6.5 | Core-Lokt Ultra Bonded | 2960 | 902 | 157 | 0.37 | -2.9 | .015 |
| 243 Win (6.16x51) | Winchester Ammo | 100 | 6.5 | Power Max Bonded | 2960 | 902 | 158 | 0.37 | -2.9 | .015 |
| 243 Win (6.16x51) | Winchester Ammo | 100 | 6.5 | Power-Point | 2960 | 902 | 163 | 0.36 | -3.1 | .014 |
| 243 Win (6.16x51) | Sako Ammo | 100 | 6.5 | GAMEHEAD | 2969 | 905 | 209 | 0.27 | -5.4 | .011 |
| 243 Win (6.16x51) | Lapua Ammo | 100 | 6.5 | SP | 2986 | 910 | 162 | 0.35 | -3.2 | .014 |
| 243 Win (6.16x51) | Norma Hunting | 100 | 6.5 | SoftPoint | 2986 | 910 | 218 | 0.26 | -5.9 | .010 |
| 243 Win (6.16x51) | Sako Ammo | 100 | 6.5 | DEERHEAD | 3002 | 915 | 215 | 0.26 | -5.8 | .010 |
| 243 Win (6.16x51) | Blaser Ammo | 100 | 6.5 | CDP | 3051 | 930 | 171 | 0.31 | -3.8 | .012 |
| 243 Win (6.16x51) | RWS Ammo | 100 | 6.5 | TMS | 3067.6 | 935 | 145 | 0.37 | -2.6 | .015 |
| 243 WSSM | Winchester Ammo | 55 | 3.6 | Ballistic silvertip | 4060 | 1237 | 93 | 0.28 | -2.1 | .011 |
| 243 WSSM | Winchester Ammo | 95 | 6.2 | Ballistic silvertip | 3150 | 960 | 128 | 0.40 | -2.1 | .016 |
| 243 WSSM | Winchester Ammo | 95 | 6.2 | XP3 | 3150 | 960 | 126 | 0.41 | -2.0 | .017 |
| 243 WSSM | Winchester Ammo | 100 | 6.5 | Power-Point | 3110 | 948 | 144 | 0.36 | -2.7 | .014 |
| 6mm BR Norma | Lapua Ammo | 90 | 5.8 | Scenar | 2953 | 900 | 143 | 0.44 | -2.2 | .018 |
| 6mm BR Norma | Lapua Ammo | 90 | 5.8 | Scenar Silver | 3051 | 930 | 132 | 0.44 | -2.0 | .018 |
| 6mm BR Norma | Norma JAKTMATCH | 95 | 6.2 | Full Jacket | 2789 | 850 | 191 | 0.35 | -3.8 | .014 |
| 6mm BR Norma | Lapua Ammo | 105 | 6.8 | Scenar | 2789 | 850 | 157 | 0.47 | -2.2 | .019 |
| 6mm BR Norma | Lapua Ammo | 105 | 6.8 | Scenar Silver | 2789 | 850 | 157 | 0.47 | -2.2 | .019 |
| 6mm BR Norma | Norma Match | 105 | 6.8 | Diamond Line Berger Coated HP | 2789 | 850 | 149 | 0.52 | -1.9 | .021 |
| 6mm Rem | Federal POWER-SHOK | 80 | 5.2 | Soft Point | 3400 | 1036 | 113 | 0.37 | -2.0 | .015 |
| 6mm Rem | Federal Premium VITAL-SHOK | 85 | 5.5 | Barnes TSX | 3350 | 1021 | 129 | 0.33 | -2.6 | .013 |
| 6mm Rem | Hornady Superformance | 95 | 6.2 | SST | 3235 | 986 | 132 | 0.35 | -2.5 | .014 |
| 6mm Rem | Federal POWER-SHOK | 100 | 6.5 | Soft Point | 3100 | 945 | 146 | 0.36 | -2.8 | .014 |
| 6mm Rem | Federal Premium VITAL-SHOK | 100 | 6.5 | Nosler Partition | 3100 | 945 | 137 | 0.39 | -2.4 | .015 |
| 6mm Rem | Hornady Custom | 100 | 6.5 | BTSP InterLock | 3100 | 945 | 133 | 0.40 | -2.2 | .016 |
| 6mm Rem | Remington Core-Lokt | 100 | 6.5 | Core-Lokt Pointed Soft Point | 3100 | 945 | 146 | 0.36 | -2.7 | .014 |
| 6mm Rem | Winchester Ammo | 100 | 6.5 | Power-Point | 3100 | 945 | 146 | 0.36 | -2.7 | .014 |
| 6PPC USA | Sako Ammo | 70 | 4.5 | RACEHEAD | 3100 | 945 | 201 | 0.26 | -5.5 | .010 |
| 6XC | Norma Hunting | 95 | 6.2 | Nosler BST | 2953 | 900 | 157 | 0.38 | -2.8 | .015 |
| 6XC | Norma JAKTMATCH | 95 | 6.2 | Full Jacket | 2953 | 900 | 166 | 0.35 | -3.2 | .014 |
| 6XC | Norma Hunting | 100 | 6.5 | ORVY | 2953 | 900 | 224 | 0.26 | -6.0 | .010 |
| 6XC | Norma Match | 105 | 6.8 | Diamond Line Berger Coated HP | 3018 | 920 | 123 | 0.52 | -1.5 | .021 |
| .257 Wby. | Weatherby Ammo | 80 | 5.2 | Barnes TTSX | 3870 | 1180 | 80 | 0.38 | -1.3 | .015 |
| .257 Wby. | Weatherby Ammo | 87 | 5.6 | Hornady SP | 3825 | 1166 | 93 | 0.32 | -1.8 | .013 |
| .257 Wby. | Nosler Custom | 100 | 6.5 | Ballistic Tip | 3125 | 952 | 133 | 0.39 | -2.2 | .016 |
| .257 Wby. | Weatherby Ammo | 100 | 6.5 | Spitzer | 3500 | 1067 | 147 | 0.26 | -3.9 | .010 |
| .257 Wby. | Weatherby Ammo | 100 | 6.5 | Barnes TSX | 3570 | 1088 | 92 | 0.42 | -1.3 | .017 |
| .257 Wby. | Weatherby Ammo | 100 | 6.5 | Hornady SP | 3602 | 1098 | 100 | 0.36 | -1.8 | .014 |
| .257 Wby. | Nosler Custom | 110 | 7.1 | AccuBond | 3400 | 1036 | 104 | 0.42 | -1.6 | .017 |
| .257 Wby. | Nosler Trophy Grade | 110 | 7.1 | AccuBond | 3400 | 1036 | 104 | 0.42 | -1.6 | .017 |
| .257 Wby. | Weatherby Ammo | 110 | 7.1 | Nosler Accubond | 3460 | 1055 | 99 | 0.42 | -1.5 | .017 |
| .257 Wby. | Nosler Custom | 115 | 7.5 | Ballistic Tip | 3250 | 991 | 110 | 0.45 | -1.6 | .018 |
| .257 Wby. | Nosler Custom | 115 | 7.5 | Partition | 3250 | 991 | 121 | 0.39 | -2.0 | .016 |
| .257 Wby. | Weatherby Ammo | 115 | 7.5 | Nosler BST | 3400 | 1036 | 99 | 0.45 | -1.4 | .018 |
| .257 Wby. | Weatherby Ammo | 117 | 7.6 | Hornady Rn-Ex | 3402 | 1037 | 168 | 0.24 | -4.7 | .010 |
| .257 Wby. | Nosler Custom | 120 | 7.8 | Partition | 2885 | 879 | 162 | 0.39 | -2.8 | .016 |
| .257 Wby. | Weatherby Ammo | 120 | 7.8 | Nosler Partition | 3305 | 1007 | 116 | 0.39 | -1.9 | .016 |
| 25 WSSM | Winchester Ammo | 85 | 5.5 | Ballistic silvertip | 3470 | 1058 | 116 | 0.33 | -2.2 | .013 |
| 25 WSSM | Winchester Ammo | 110 | 7.1 | AccuBond | 3100 | 945 | 130 | 0.42 | -2.0 | .017 |
| 25 WSSM | Winchester Ammo | 115 | 7.5 | Ballistic silvertip | 3060 | 933 | 129 | 0.45 | -1.9 | .018 |
| 25 WSSM | Winchester Ammo | 120 | 7.8 | Positive exp. Point | 2990 | 911 | 164 | 0.34 | -3.2 | .014 |
| 250 Savage | Remington Rifle | 100 | 6.5 | Pointed Soft Point | 2820 | 860 | 224 | 0.29 | -5.5 | .011 |
| 250 Savage | Winchester Ammo | 100 | 6.5 | silvertip | 2820 | 860 | 253 | 0.25 | -6.8 | .010 |
| 25-06 Rem | Winchester Ammo | 85 | 5.5 | Ballistic silvertip | 3470 | 1058 | 116 | 0.33 | -2.2 | .013 |
| 25-06 Rem | Federal Premium V-SHOK | 85 | 5.5 | Nosler Ballistic Tip | 3550 | 1082 | 110 | 0.33 | -2.1 | .013 |
| 25-06 Rem | Hornady Superformance | 90 | 5.8 | GMX | 3350 | 1021 | 145 | 0.29 | -3.4 | .012 |
| 25-06 Rem | Winchester Ammo | 90 | 5.8 | Positive exp. Point | 3440 | 1049 | 151 | 0.26 | -4.0 | .010 |
| 25-06 Rem | Black Hills Factory New | 100 | 6.5 | Barnes TSX | 3200 | 975 | 141 | 0.34 | -2.8 | .014 |
| 25-06 Rem | Black Hills Gold | 100 | 6.5 | Barnes TSX | 3200 | 975 | 141 | 0.34 | -2.8 | .014 |
| 25-06 Rem | Nosler Trophy Grade | 100 | 6.5 | E-Tip | 3200 | 975 | 122 | 0.41 | -1.9 | .016 |
| 25-06 Rem | Federal Premium VITAL-SHOK | 100 | 6.5 | Barnes TSX | 3210 | 978 | 121 | 0.41 | -1.9 | .017 |
| 25-06 Rem | Federal Premium VITAL-SHOK | 100 | 6.5 | Nosler Ballistic Tip | 3220 | 981 | 123 | 0.40 | -2.0 | .016 |
| 25-06 Rem | Barnes Ammo | 100 | 6.5 | TTSX | 3225 | 983 | 132 | 0.36 | -2.4 | .014 |
| 25-06 Rem | Remington Core-Lokt | 100 | 6.5 | Core-Lokt Pointed Soft Point | 3230 | 985 | 156 | 0.29 | -3.7 | .012 |
| 25-06 Rem | Nosler Trophy Grade | 100 | 6.5 | Partition | 3300 | 1006 | 119 | 0.38 | -2.1 | .015 |
| 25-06 Rem | Winchester Ammo | 110 | 7.1 | AccuBond | 3100 | 945 | 130 | 0.42 | -2.0 | .017 |
| 25-06 Rem | Remington Core-Lokt | 115 | 7.5 | Core-Lokt Ultra Bonded | 3000 | 914 | 150 | 0.38 | -2.7 | .015 |

| Cartridge | Brand | Wt. Grain | Wt. Gram | Bullet | (MV) | | Sea Level DROP | BC | Change/K Ft | |
|------------------|----------------------------|-----------|----------|------------------------------|--------|------|----------------|------|-------------|--------|
| | | | | | f/s | m/s | | | Drop (-) | BC (+) |
| 25-06 Rem | Federal Premium VITAL-SHOK | 115 | 7.5 | Nosler Partition | 3030 | 924 | 143 | 0.40 | -2.4 | .016 |
| 25-06 Rem | Winchester Ammo | 115 | 7.5 | Ballistic silvertip | 3060 | 933 | 129 | 0.45 | -1.9 | .018 |
| 25-06 Rem | Sako Ammo | 117 | 7.6 | GAMEHEAD | 2986 | 910 | 152 | 0.38 | -2.7 | .015 |
| 25-06 Rem | Hornady Custom | 117 | 7.6 | BTSP InterLock | 2990 | 911 | 149 | 0.39 | -2.6 | .016 |
| 25-06 Rem | Hornady Custom | 117 | 7.6 | SST InterLock | 2990 | 911 | 149 | 0.39 | -2.6 | .016 |
| 25-06 Rem | Federal POWER-SHOK | 117 | 7.6 | Soft Point | 3030 | 924 | 151 | 0.36 | -2.8 | .015 |
| 25-06 Rem | Federal Premium VITAL-SHOK | 117 | 7.6 | Sierra GameKing BTSP | 3030 | 924 | 139 | 0.41 | -2.2 | .017 |
| 25-06 Rem | Hornady Superformance | 117 | 7.6 | SST | 3110 | 948 | 136 | 0.39 | -2.3 | .016 |
| 25-06 Rem | Black Hills Factory New | 117 | 7.6 | Hornady SST | 3150 | 960 | 131 | 0.39 | -2.2 | .016 |
| 25-06 Rem | Black Hills Gold | 117 | 7.6 | Hornady SST | 3150 | 960 | 131 | 0.39 | -2.2 | .016 |
| 25-06 Rem | FUSION RIFLE | 120 | 7.8 | Fusion | 2980 | 908 | 133 | 0.47 | -1.8 | .019 |
| 25-06 Rem | Remington Core-Lokt | 120 | 7.8 | Core-Lokt Pointed Soft Point | 2990 | 911 | 157 | 0.36 | -2.9 | .015 |
| 25-06 Rem | Winchester Ammo | 120 | 7.8 | Positive exp. Point | 2990 | 911 | 164 | 0.34 | -3.2 | .014 |
| 257 Roberts | Nosler Custom | 100 | 6.5 | Ballistic Tip | 3000 | 914 | 168 | 0.33 | -3.5 | .013 |
| 257 Roberts | Nosler Custom | 100 | 6.5 | Partition | 3000 | 914 | 134 | 0.45 | -1.9 | .018 |
| 257 Roberts | Nosler Trophy Grade | 110 | 7.1 | AccuBond | 3000 | 914 | 141 | 0.42 | -2.2 | .017 |
| 257 Roberts | Nosler Custom | 115 | 7.5 | Ballistic Tip | 2800 | 853 | 159 | 0.45 | -2.3 | .018 |
| 257 Roberts | Nosler Custom | 115 | 7.5 | AccuBond | 2900 | 884 | 164 | 0.38 | -3.0 | .015 |
| 257 Roberts (+P) | Hornady Custom | 117 | 7.6 | BTSP InterLock | 2780 | 847 | 178 | 0.39 | -3.1 | .016 |
| 257 Roberts (+P) | Hornady Superformance | 117 | 7.6 | SST | 2946 | 898 | 155 | 0.39 | -2.7 | .016 |
| 257 Roberts (+P) | Federal Premium VITAL-SHOK | 120 | 7.8 | Nosler Partition | 2800 | 853 | 174 | 0.39 | -3.0 | .016 |
| 260 Rem | Sako Ammo Range | 100 | 6.5 | SPEEDHEAD | 3018 | 920 | 219 | 0.25 | -6.1 | .010 |
| 260 Rem | Nosler Custom | 100 | 6.5 | Ballistic Tip | 3200 | 975 | 136 | 0.35 | -2.6 | .014 |
| 260 Rem | Nosler Custom | 100 | 6.5 | Partition | 3200 | 975 | 144 | 0.33 | -3.0 | .013 |
| 260 Rem | Remington AccuTip | 120 | 7.8 | AccuTip Boat Tail | 2890 | 881 | 142 | 0.48 | -1.9 | .019 |
| 260 Rem | Federal Premium VITAL-SHOK | 120 | 7.8 | Barnes TSX | 2930 | 893 | 157 | 0.39 | -2.8 | .016 |
| 260 Rem | Federal Premium VITAL-SHOK | 120 | 7.8 | Nosler Ballistic Tip | 2950 | 899 | 145 | 0.42 | -2.3 | .017 |
| 260 Rem | FUSION RIFLE | 120 | 7.8 | Fusion | 2950 | 899 | 154 | 0.39 | -2.7 | .016 |
| 260 Rem | Sako Ammo | 123 | 8.0 | RACEHEAD | 2854 | 870 | 142 | 0.51 | -1.8 | .021 |
| 260 Rem | Nosler Custom | 125 | 8.1 | Partition | 2950 | 899 | 140 | 0.45 | -2.1 | .018 |
| 260 Rem | Nosler Trophy Grade | 125 | 8.1 | Partition | 2950 | 899 | 140 | 0.45 | -2.1 | .018 |
| 260 Rem | Nosler Custom | 130 | 8.4 | AccuBond | 2800 | 853 | 152 | 0.49 | -2.1 | .020 |
| 260 Rem | Black Hills Factory New | 139 | 9.0 | Lapua Scenar | 2750 | 838 | 150 | 0.55 | -1.8 | .022 |
| 260 Rem | Black Hills Gold | 139 | 9.0 | Lapua Scenar | 2750 | 838 | 150 | 0.55 | -1.8 | .022 |
| 260 Rem | Federal Premium VITAL-SHOK | 140 | 9.1 | Sierra GameKing BTSP | 2700 | 823 | 181 | 0.42 | -3.0 | .017 |
| 260 Rem | Nosler Custom | 140 | 9.1 | Partition | 2725 | 831 | 162 | 0.49 | -2.2 | .020 |
| 260 Rem | Remington Core-Lokt | 140 | 9.1 | Core-Lokt Pointed Soft Point | 2750 | 838 | 170 | 0.44 | -2.6 | .017 |
| 260 Rem | Remington Core-Lokt | 140 | 9.1 | Core-Lokt Ultra Bonded | 2750 | 838 | 165 | 0.46 | -2.4 | .018 |
| 264 Win Mag | Nosler Custom | 100 | 6.5 | Ballistic Tip | 3400 | 1036 | 117 | 0.35 | -2.2 | .014 |
| 264 Win Mag | Nosler Custom | 100 | 6.5 | Partition | 3400 | 1036 | 124 | 0.33 | -2.5 | .013 |
| 264 Win Mag | Nosler Custom | 120 | 7.8 | Ballistic Tip | 3250 | 991 | 110 | 0.46 | -1.5 | .018 |
| 264 Win Mag | Nosler Custom | 125 | 8.1 | Partition | 3800 | 1158 | 75 | 0.45 | -1.0 | .018 |
| 264 Win Mag | Nosler Custom | 130 | 8.4 | AccuBond | 3100 | 945 | 119 | 0.49 | -1.6 | .020 |
| 264 Win Mag | Nosler Trophy Grade | 130 | 8.4 | AccuBond | 3100 | 945 | 119 | 0.49 | -1.6 | .020 |
| 264 Win Mag | Nosler Custom | 140 | 9.1 | Partition | 2950 | 899 | 134 | 0.49 | -1.8 | .020 |
| 264 Win Mag | Remington Core-Lokt | 140 | 9.1 | Core-Lokt Pointed Soft Point | 3030 | 924 | 146 | 0.38 | -2.5 | .015 |
| 264 Win Mag | Winchester Ammo | 140 | 9.1 | Power-Point | 3030 | 924 | 146 | 0.38 | -2.5 | .015 |
| 6.5 Creedmoor | Hornady Match | 120 | 7.8 | A-MAX | 2910 | 887 | 142 | 0.47 | -2.0 | .019 |
| 6.5 Creedmoor | Hornady Superformance | 120 | 7.8 | GMX | 3050 | 930 | 125 | 0.48 | -1.7 | .019 |
| 6.5 Creedmoor | Hornady Superformance | 129 | 8.4 | SST | 2950 | 899 | 135 | 0.48 | -1.8 | .019 |
| 6.5 Creedmoor | Hornady Match | 140 | 9.1 | A-MAX | 2710 | 826 | 151 | 0.58 | -1.7 | .023 |
| 6.5 Grendel | Hornady Match | 123 | 8.0 | A-MAX | 2590 | 789 | 179 | 0.51 | -2.4 | .020 |
| 6.5 Rem Mag | Remington Core-Lokt | 120 | 7.8 | Core-Lokt Pointed Soft Point | 3210 | 978 | 145 | 0.32 | -3.0 | .013 |
| 6.5 Rem Mag | Nosler Custom | 125 | 8.1 | Partition | 3025 | 922 | 132 | 0.45 | -1.9 | .018 |
| 6.5 x 65 R | Blaser Ammo | 127 | 8.2 | CDP | 2920 | 890 | 156 | 0.40 | -2.6 | .016 |
| 6.5 x 65 R RWS | RWS Ammo | 126 | 8.2 | KS | 2854.3 | 870 | 176 | 0.36 | -3.4 | .015 |
| 6.5 | | | | | | | | | | |

Drop number at 750 Yards and BC for most of the currently available factory ammo

| Cartridge | Brand | Wt. Grain | Wt. Gram | Bullet | (MV) f/s | m/s | Sea Level DROP | BC | Change/K Ft Drop (-) BC (+) |
|--------------|----------------------------|-----------|----------|------------------------------|----------|------|----------------|------|-----------------------------|
| 6.5-284 | Norma Hunting | 156 | 10.1 | ORYX | 2790 | 850 | 192 | 0.35 | -3.8 .014 |
| 6.5x47 Lapua | Lapua Ammo | 100 | 6.5 | Scenar | 2789 | 850 | 167 | 0.42 | -2.7 .017 |
| 6.5x47 Lapua | Lapua Ammo | 108 | 7.0 | Scenar | 2953 | 900 | 138 | 0.46 | -1.9 .019 |
| 6.5x47 Lapua | Lapua Ammo | 123 | 8.0 | Scenar | 2789 | 850 | 147 | 0.53 | -1.8 .021 |
| 6.5x47 Lapua | Lapua Ammo | 139 | 9.0 | Scenar | 2690 | 820 | 153 | 0.59 | -1.7 .024 |
| 6.5x55 S | Federal Premium GOLD MEDAL | 93 | 6.0 | Sierra MatchKing BTHP | 2625 | 800 | 244 | 0.31 | -5.4 .013 |
| 6.5x55 S | Lapua Ammo | 100 | 6.5 | Scenar | 2825 | 800 | 194 | 0.42 | -3.2 .017 |
| 6.5x55 S | Norma JAKTMATCH | 100 | 6.5 | REKRUTT HP | 2625 | 800 | 228 | 0.34 | -4.7 .014 |
| 6.5x55 S | Norma Match | 100 | 6.5 | BANSKYTTE REKRUTT HP | 2625 | 800 | 224 | 0.35 | -4.5 .014 |
| 6.5x55 S | Sako Ammo | 100 | 6.5 | SPEEDHEAD | 2789 | 850 | 265 | 0.25 | -7.2 .010 |
| 6.5x55 S | Lapua Ammo | 108 | 7.0 | Scenar | 2953 | 900 | 138 | 0.46 | -1.9 .019 |
| 6.5x55 S | Lapua Ammo | 108 | 7.0 | Scenar Silver | 3018 | 920 | 130 | 0.47 | -1.8 .019 |
| 6.5x55 S | Norma JAKTMATCH | 120 | 7.8 | Full Jacket Elektron/bird | 2890 | 820 | 215 | 0.34 | -4.4 .014 |
| 6.5x55 S | Norma Hunting | 120 | 7.8 | Nosler BST | 2822 | 860 | 161 | 0.43 | -2.5 .017 |
| 6.5x55 S | Lapua Ammo | 123 | 8.0 | Scenar | 2723 | 830 | 156 | 0.53 | -1.9 .021 |
| 6.5x55 S | Lapua Ammo | 123 | 8.0 | Scenar Silver | 2723 | 830 | 156 | 0.53 | -1.9 .021 |
| 6.5x55 S | Federal Premium GOLD MEDAL | 123 | 8.0 | Sierra MatchKing BTHP | 2750 | 838 | 157 | 0.50 | -2.1 .020 |
| 6.5x55 S | Lapua Ammo | 123 | 8.0 | Scenar Silver | 2920 | 890 | 132 | 0.53 | -1.6 .021 |
| 6.5x55 S | Lapua Ammo | 123 | 8.0 | Scenar | 3018 | 920 | 122 | 0.53 | -1.5 .021 |
| 6.5x55 S | RWS Ammo | 126 | 8.2 | KS | 2903.5 | 885 | 169 | 0.36 | -3.2 .015 |
| 6.5x55 S | Norma Match | 130 | 8.4 | Golden Target FMJ | 2723 | 830 | 153 | 0.55 | -1.8 .022 |
| 6.5x55 S | Norma Match | 130 | 8.4 | Diamond Line BANA Coated HP | 2788 | 850 | 145 | 0.55 | -1.7 .022 |
| 6.5x55 S | Norma Match | 130 | 8.4 | Diamond Line F. LT Coated HP | 2986 | 910 | 123 | 0.55 | -1.4 .022 |
| 6.5x55 S | Lapua Ammo | 139 | 9.0 | Scenar | 2625 | 800 | 162 | 0.59 | -1.8 .024 |
| 6.5x55 S | Lapua Ammo | 139 | 9.0 | Scenar Silver | 2739 | 835 | 147 | 0.59 | -1.6 .024 |
| 6.5x55 S | Sako Ammo | 139 | 9.0 | RACEHEAD | 2789 | 850 | 148 | 0.53 | -1.8 .021 |
| 6.5x55 S | Sellier & Bellot | 140 | 9.1 | SBT | 2373 | 723 | 214 | 0.54 | -2.8 .022 |
| 6.5x55 S | FUSION RIFLE | 140 | 9.1 | Fusion | 2530 | 771 | 203 | 0.45 | -3.1 .018 |
| 6.5x55 S | Sellier & Bellot | 140 | 9.1 | NSR | 2534 | 772 | 168 | 0.66 | -1.7 .026 |
| 6.5x55 S | Remington Core-Lokt | 140 | 9.1 | Core-Lokt Pointed Soft Point | 2550 | 777 | 203 | 0.44 | -3.2 .017 |
| 6.5x55 S | Winchester Ammo | 140 | 9.1 | soft Point | 2550 | 777 | 199 | 0.45 | -3.1 .018 |
| 6.5x55 S | Sellier & Bellot | 140 | 9.1 | PTS | 2577 | 785 | 161 | 0.66 | -1.6 .027 |
| 6.5x55 S | Sellier & Bellot | 140 | 9.1 | FMJ | 2583 | 787 | 194 | 0.45 | -3.0 .018 |
| 6.5x55 S | Sellier & Bellot | 140 | 9.1 | SP | 2803 | 793 | 230 | 0.34 | -4.7 .014 |
| 6.5x55 S | Lapua Ammo | 140 | 9.1 | Naturalis | 2625 | 800 | 236 | 0.33 | -5.1 .013 |
| 6.5x55 S | Federal POWER-SHOK | 140 | 9.1 | Soft Point | 2650 | 808 | 185 | 0.44 | -2.9 .018 |
| 6.5x55 S | Nosler Trophy Grade | 140 | 9.1 | AccuBond | 2850 | 808 | 170 | 0.51 | -2.2 .020 |
| 6.5x55 S | Norma Hunting | 140 | 9.1 | Nosler Partition | 2690 | 820 | 172 | 0.47 | -2.5 .019 |
| 6.5x55 S | Hornady Superformance | 140 | 9.1 | SST | 2735 | 834 | 153 | 0.54 | -1.9 .022 |
| 6.5x55 S | RWS Ammo | 140 | 9.1 | DK | 2854.3 | 870 | 204 | 0.31 | -4.7 .012 |
| 6.5x55 S | Sellier & Bellot | 142 | 9.2 | HPBT | 2468 | 752 | 176 | 0.68 | -1.7 .027 |
| 6.5x55 S | Lapua Ammo | 155 | 10.1 | Mega | 2559 | 780 | 224 | 0.37 | -4.2 .015 |
| 6.5x55 S | Norma Hunting | 156 | 10.1 | ORYX | 2559 | 780 | 237 | 0.35 | -4.7 .014 |
| 6.5x55 S | Norma Hunting | 156 | 10.1 | VULKAN | 2559 | 780 | 233 | 0.35 | -4.6 .014 |
| 6.5x55 S | Sako Ammo | 156 | 10.1 | GAMEHEAD | 2625 | 800 | 209 | 0.38 | -3.9 .015 |
| 6.5x57 | RWS Ammo | 93 | 6.0 | TMS | 3313.6 | 1010 | 170 | 0.26 | -4.6 .010 |
| 6.5x57 | RWS Ammo | 108 | 7.0 | KS | 3100.4 | 945 | 165 | 0.31 | -3.7 .012 |
| 6.5x57 | RWS Ammo | 126 | 8.2 | KS | 2854.3 | 870 | 176 | 0.36 | -3.4 .015 |
| 6.5x57 | Blaser Ammo | 127 | 8.2 | CDP | 2854 | 870 | 207 | 0.30 | -4.8 .012 |
| 6.5x57 | RWS Ammo | 140 | 9.1 | DK | 2657.5 | 810 | 242 | 0.31 | -5.5 .012 |
| 6.5x57 R | RWS Ammo | 93 | 6.0 | TMS | 3231.6 | 985 | 181 | 0.26 | -4.9 .010 |
| 6.5x57 R | RWS Ammo | 108 | 7.0 | KS | 2854.3 | 870 | 202 | 0.31 | -4.6 .012 |
| 6.5x57 R | RWS Ammo | 126 | 8.2 | KS | 2739.5 | 835 | 195 | 0.36 | -3.7 .015 |
| 6.5x57 R | Blaser Ammo | 127 | 8.2 | CDP | 2772 | 845 | 176 | 0.40 | -3.0 .016 |
| 6.5x57 R | Sellier & Bellot | 131 | 8.5 | SP | 2544 | 775 | 249 | 0.33 | -5.2 .013 |
| .270 Wby. | Weatherby Ammo | 100 | 6.5 | Hornady SP | 3760 | 1146 | 102 | 0.31 | -2.1 .012 |
| .270 Wby. | Weatherby Ammo | 110 | 7.1 | Barnes TTSX | 3540 | 1079 | 100 | 0.38 | -1.7 .015 |
| .270 Wby. | Weatherby Ammo | 130 | 8.4 | Spitzer | 3280 | 1000 | 126 | 0.36 | -2.3 .014 |
| .270 Wby. | Weatherby Ammo | 130 | 8.4 | Hornady SP | 3375 | 1029 | 107 | 0.41 | -1.7 .016 |
| .270 Wby. | Weatherby Ammo | 130 | 8.4 | Nosler Partition | 3375 | 1029 | 106 | 0.42 | -1.6 .017 |
| .270 Wby. | Weatherby Ammo | 130 | 8.4 | Barnes TSX | 3400 | 1036 | 97 | 0.47 | -1.3 .019 |
| .270 Wby. | Nosler Custom | 130 | 8.4 | Partition | 3450 | 1052 | 100 | 0.42 | -1.5 .017 |
| .270 Wby. | Weatherby Ammo | 140 | 9.1 | Nosler BST | 3300 | 1006 | 106 | 0.46 | -1.5 .018 |
| .270 Wby. | Weatherby Ammo | 140 | 9.1 | Nosler Accubond | 3320 | 1012 | 100 | 0.50 | -1.3 .020 |
| .270 Wby. | Nosler Custom | 150 | 9.7 | Partition | 3150 | 960 | 117 | 0.47 | -1.6 .019 |
| .270 Wby. | Weatherby Ammo | 150 | 9.7 | Hornady SP | 3245 | 989 | 110 | 0.46 | -1.5 .019 |
| .270 Wby. | Weatherby Ammo | 150 | 9.7 | Nosler Partition | 3245 | 989 | 109 | 0.47 | -1.5 .019 |

| Cartridge | Brand | Wt. Grain | Wt. Gram | Bullet | f/s | m/s | Sea Level DROP | BC | Change/K Ft Drop (-) BC (+) |
|-----------|----------------------------|-----------|----------|------------------------------|--------|------|----------------|------|-----------------------------|
| 270 Win | Remington Rifle | 100 | 6.5 | Pointed Soft Point | 3320 | 1012 | 171 | 0.25 | -4.7 .010 |
| 270 Win | Norma Hunting | 110 | 7.1 | V-Max | 3215 | 980 | 129 | 0.37 | -2.3 .015 |
| 270 Win | Federal Premium VITAL-SHOK | 110 | 7.1 | Barnes Tipped TSX | 3400 | 1036 | 110 | 0.38 | -1.8 .015 |
| 270 Win | Remington Managed-Recoil | 115 | 7.5 | Core-Lokt Pointed Soft Point | 2710 | 826 | 239 | 0.30 | -5.6 .012 |
| 270 Win | Sako Ammo | 130 | 8.4 | POWERHEAD | 2789 | 850 | 165 | 0.43 | -2.6 .017 |
| 270 Win | Norma JAKTMATCH | 130 | 8.4 | Full Jacket | 2887 | 880 | 170 | 0.37 | -3.2 .015 |
| 270 Win | Sellier & Bellot | 130 | 8.4 | PTS | 2902 | 885 | 155 | 0.41 | -2.5 .016 |
| 270 Win | Black Hills Factory New | 130 | 8.4 | Barnes TSX | 2950 | 899 | 144 | 0.43 | -2.2 .017 |
| 270 Win | Black Hills Factory New | 130 | 8.4 | Hornady SST | 2950 | 899 | 139 | 0.46 | -2.0 .018 |
| 270 Win | Black Hills Gold | 130 | 8.4 | Barnes TSX | 2950 | 899 | 144 | 0.43 | -2.2 .017 |
| 270 Win | Black Hills Gold | 130 | 8.4 | Hornady SST | 2950 | 899 | 139 | 0.46 | -2.0 .018 |
| 270 Win | Nosler Trophy Grade | 130 | 8.4 | E-Tip | 2950 | 899 | 139 | 0.46 | -2.0 .018 |
| 270 Win | Nosler Custom | 130 | 8.4 | AccuBond | 3000 | 914 | 137 | 0.44 | -2.1 .017 |
| 270 Win | FUSION RIFLE | 130 | 8.4 | Fusion | 3050 | 930 | 140 | 0.40 | -2.3 .016 |
| 270 Win | Winchester Ammo | 130 | 8.4 | Ballistic silvertip | 3050 | 930 | 132 | 0.43 | -2.0 .017 |
| 270 Win | Winchester Ammo | 130 | 8.4 | e-tip | 3050 | 930 | 128 | 0.46 | -1.8 .018 |
| 270 Win | Winchester Ammo | 130 | 8.4 | XP3 | 3050 | 930 | 132 | 0.44 | -2.0 .018 |
| 270 Win | Barnes Ammo | 130 | 8.4 | TTSX | 3060 | 933 | 140 | 0.39 | -2.4 .016 |
| 270 Win | Federal POWER-SHOK | 130 | 8.4 | Soft Point | 3060 | 933 | 147 | 0.37 | -2.7 .015 |
| 270 Win | Federal Premium VITAL-SHOK | 130 | 8.4 | Barnes TSX | 3060 | 933 | 131 | 0.44 | -2.0 .017 |
| 270 Win | Federal Premium VITAL-SHOK | 130 | 8.4 | Nosler Ballistic Tip | 3060 | 933 | 131 | 0.44 | -2.0 .017 |
| 270 Win | Federal Premium VITAL-SHOK | 130 | 8.4 | Nosler Partition | 3060 | 933 | 135 | 0.42 | -2.1 .017 |
| 270 Win | Federal Premium VITAL-SHOK | 130 | 8.4 | Sierra GameKing BTSP | 3060 | 933 | 131 | 0.44 | -2.0 .017 |
| 270 Win | Federal Premium VITAL-SHOK | 130 | 8.4 | Trophy Bonded Tip | 3060 | 933 | 131 | 0.44 | -2.0 .017 |
| 270 Win | Hornady Custom | 130 | 8.4 | SP InterLock | 3060 | 933 | 137 | 0.41 | -2.2 .016 |
| 270 Win | Hornady Custom | 130 | 8.4 | SST InterLock | 3060 | 933 | 127 | 0.46 | -1.8 .018 |
| 270 Win | Remington AccuTip | 130 | 8.4 | AccuTip Boat Tail | 3060 | 933 | 129 | 0.45 | -1.9 .018 |
| 270 Win | Remington Bronze Point | 130 | 8.4 | Bronze Point | 3060 | 933 | 145 | 0.37 | -2.6 .015 |
| 270 Win | Remington Copper-Solid | 130 | 8.4 | Copper Solid Tipped | 3060 | 933 | 132 | 0.43 | -2.0 .017 |
| 270 Win | Remington Core-Lokt | 130 | 8.4 | Core-Lokt Pointed Soft Point | 3060 | 933 | 157 | 0.34 | -3.2 .014 |
| 270 Win | Remington Scirocco | 130 | 8.4 | Swift Scirocco Bonded | 3060 | 933 | 131 | 0.43 | -2.0 .017 |
| 270 Win | Winchester Ammo | 130 | 8.4 | Power core 95/5 | 3060 | 933 | 149 | 0.36 | -2.8 .014 |
| 270 Win | Winchester Ammo | 130 | 8.4 | Power Max Bonded | 3060 | 933 | 156 | 0.34 | -3.1 .014 |
| 270 Win | Winchester Ammo | 130 | 8.4 | Power-Point | 3060 | 933 | 145 | 0.37 | -2.6 .015 |
| 270 Win | Winchester Ammo | 130 | 8.4 | silvertip | 3060 | 933 | 157 | 0.34 | -3.2 .014 |
| 270 Win | Nosler Trophy Grade | 130 | 8.4 | AccuBond | 3075 | 937 | 129 | 0.44 | -1.9 .017 |
| 270 Win | Blaser Ammo | 130 | 8.4 | CDP | 3117 | 950 | 163 | 0.31 | -3.7 .012 |
| 270 Win | RWS Ammo | 130 | 8.4 | HMK | 3133.2 | 955 | 182 | 0.27 | -4.6 .011 |
| 270 Win | Norma Hunting | 130 | 8.4 | SoftPoint | 3140 | 957 | 140 | 0.36 | -2.6 .014 |
| 270 Win | RWS Ammo | 130 | 8.4 | TMS | 3166 | 965 | 149 | 0.33 | -3.1 .013 |
| 270 Win | Hornady Superformance | 130 | 8.4 | GMX | 3190 | 972 | 114 | 0.46 | -1.6 .019 |
| 270 Win | Federal Premium VITAL-SHOK | 130 | 8.4 | Trophy Bonded Tip | 3200 | 975 | 119 | 0.43 | -1.8 .017 |
| 270 Win | Hornady Superformance | 130 | 8.4 | InterBond | 3200 | 975 | 114 | 0.46 | -1.6 .018 |
| 270 Win | Hornady Superformance | 130 | 8.4 | SST | 3200 | 975 | 114 | 0.46 | -1.6 .018 |
| 270 Win | Remington A-Frame | 140 | 9.1 | Swift A-Frame PSP | 2925 | 892 | 175 | 0.34 | -3.5 .014 |
| 270 Win | Remington Core-Lokt | 140 | 9.1 | Core-Lokt Ultra Bonded | 2925 | 892 | 167 | 0.36 | -3.2 .014 |
| 270 Win | Hornady Custom | 140 | 9.1 | BTSP InterLock | 2940 | 896 | 136 | 0.49 | -1.8 .019 |
| 270 Win | Federal Premium VITAL-SHOK | 140 | 9.1 | Nosler AccuBond | 2950 | 899 | 133 | 0.49 | -1.8 .020 |
| 270 Win | Winchester Ammo | 140 | 9.1 | AccuBond | 2950 | 899 | 137 | 0.47 | -1.9 .019 |
| 270 Win | Hornady Superformance | 140 | 9.1 | SST | 3090 | 942 | 119 | 0.49 | -1.6 .020 |
| 270 Win | Sellier & Bellot | 150 | 9.7 | SP | 2626 | 800 | 216 | 0.36 | -4.2 .015 |
| 270 Win | Sellier & Bellot | 150 | 9.7 | PTS | 2659 | 810 | 137 | 0.87 | -1.0 .035 |
| 270 Win | Federal POWER-SHOK | 150 | 9.7 | Soft Point RN | 2830 | 863 | 241 | 0.26 | -6.3 .011 |
| 270 Win | Federal Premium VITAL-SHOK | 150 | 9.7 | Nosler Partition | 2830 | 863 | 154 | 0.46 | -2.3 .018 |
| 270 Win | Federal Premium VITAL-SHOK | 150 | 9.7 | Sierra GameKing BTSP | 2830 | 863 | 150 | 0.48 | -2.1 .019 |
| 270 Win | Federal Premium VITAL-SHOK | 150 | 9.7 | Trophy Bonded Tip | 2830 | 863 | 150 | 0.48 | -2.1 .019 |
| 270 Win | Hornady Custom | 150 | 9.7 | SP InterLock | 2840 | 866 | 152 | 0.46 | -2.2 .019 |
| 270 Win | FUSION RIFLE | 150 | 9.7 | Fusion | 2850 | 869 | 147 | 0.48 | -2.0 .019 |
| 270 Win | Remington Core-Lokt | 150 | 9.7 | Core-Lokt Soft Point | 2850 | 869 | 240 | 0.26 | -6.3 .010 |
| 270 Win | Winchester Ammo | 150 | 9.7 | Power-Point | 2850 | 869 | 184 | 0.34 | -3.7 .014 |
| | | | | | | | | | |

Drop number at 750 Yards and BC for most of the currently available factory ammo

| Cartridge | Brand | Wt. | | Bullet | (MV) | | Sea Level | | Change/K Ft | |
|----------------|----------------------------|-------|------|------------------------------|--------|------|-----------|------|-------------|--------|
| | | Grain | Gram | | f/s | m/s | DROP | BC | Drop (-) | BC (+) |
| 270 WSM | Federal POWER-SHOK | 130 | 8.4 | Soft Point | 3250 | 991 | 126 | 0.37 | -2.3 | .015 |
| 270 WSM | Winchester Ammo | 130 | 8.4 | Ballistic silvertip | 3275 | 998 | 111 | 0.43 | -1.6 | .017 |
| 270 WSM | Winchester Ammo | 130 | 8.4 | e-tip | 3275 | 998 | 108 | 0.46 | -1.5 | .018 |
| 270 WSM | Winchester Ammo | 130 | 8.4 | Power Max Bonded | 3275 | 998 | 132 | 0.34 | -2.6 | .014 |
| 270 WSM | Winchester Ammo | 130 | 8.4 | XP3 | 3275 | 998 | 111 | 0.44 | -1.6 | .018 |
| 270 WSM | Federal Premium VITAL-SHOK | 130 | 8.4 | Barnes TSX | 3280 | 1000 | 112 | 0.44 | -1.7 | .018 |
| 270 WSM | Federal Premium VITAL-SHOK | 130 | 8.4 | Trophy Bonded Tip | 3280 | 1000 | 112 | 0.44 | -1.7 | .018 |
| 270 WSM | Norma Hunting | 130 | 8.4 | Nosler BST | 3281 | 1000 | 111 | 0.43 | -1.6 | .017 |
| 270 WSM | Remington Core-Lokt | 130 | 8.4 | Core-Lokt Soft Point | 3285 | 1001 | 132 | 0.34 | -2.6 | .014 |
| 270 WSM | Federal Premium VITAL-SHOK | 130 | 8.4 | Nosler Ballistic Tip | 3300 | 1006 | 110 | 0.44 | -1.7 | .018 |
| 270 WSM | Nosler Custom | 140 | 9.1 | AccuBond | 3100 | 945 | 118 | 0.50 | -1.5 | .020 |
| 270 WSM | Barnes Ammo | 140 | 9.1 | TSX | 3135 | 966 | 129 | 0.40 | -2.1 | .016 |
| 270 WSM | Federal Premium VITAL-SHOK | 140 | 9.1 | Nosler AccuBond | 3200 | 975 | 111 | 0.50 | -1.5 | .020 |
| 270 WSM | Winchester Ammo | 140 | 9.1 | AccuBond | 3200 | 975 | 112 | 0.47 | -1.5 | .019 |
| 270 WSM | Blaser Ammo | 140 | 9.1 | Nosler AB | 3301 | 1006 | 129 | 0.34 | -2.5 | .014 |
| 270 WSM | Nosler Custom | 150 | 9.7 | Partition | 3000 | 914 | 132 | 0.47 | -1.9 | .019 |
| 270 WSM | FUSION RIFLE | 150 | 9.7 | Fusion | 3060 | 933 | 120 | 0.51 | -1.5 | .020 |
| 270 WSM | Federal Premium VITAL-SHOK | 150 | 9.7 | Nosler Partition | 3100 | 945 | 124 | 0.46 | -1.9 | .019 |
| 270 WSM | Federal Premium VITAL-SHOK | 150 | 9.7 | Trophy Bonded Tip | 3100 | 945 | 110 | 0.46 | -1.7 | .019 |
| 270 WSM | Norma Hunting | 150 | 9.7 | ORYX | 3117 | 950 | 139 | 0.37 | -2.5 | .015 |
| 270 WSM | Winchester Ammo | 150 | 9.7 | Ballistic silvertip | 3120 | 951 | 116 | 0.50 | -1.5 | .020 |
| 270 WSM | Winchester Ammo | 150 | 9.7 | XP3 | 3120 | 951 | 115 | 0.50 | -1.5 | .020 |
| 270 WSM | RWS Ammo | 150 | 9.7 | KS | 3133.2 | 955 | 145 | 0.35 | -2.8 | .014 |
| 270 WSM | Winchester Ammo | 150 | 9.7 | Power-Point | 3150 | 960 | 144 | 0.34 | -2.8 | .014 |
| 270 WSSM | Nosler Trophy Grade | 140 | 9.1 | AccuBond | 3161 | 963 | 113 | 0.50 | -1.5 | .020 |
| 6.8mm Rem SPC | Sellier & Bellot | 110 | 7.1 | PTS | 2551 | 778 | 162 | 0.69 | -1.6 | .028 |
| 6.8mm Rem SPC | Hornady Match | 110 | 7.1 | BTHP | 2570 | 783 | 229 | 0.36 | -4.5 | .014 |
| 6.8mm Rem SPC | Hornady Varmint Exp. | 110 | 7.1 | V-MAX | 2570 | 783 | 224 | 0.37 | -4.2 | .015 |
| 6.8mm Rem SPC | Remington Core-Lokt | 115 | 7.5 | Core-Lokt Ultra Bonded | 2625 | 800 | 257 | 0.30 | -6.0 | .012 |
| 6.8mm Rem SPC | Remington Match | 115 | 7.5 | MatchKing BTHP | 2625 | 800 | 231 | 0.33 | -4.8 | .013 |
| 6.8mm Rem SPC | Remington Rifle | 115 | 7.5 | Metal Case | 2625 | 800 | 260 | 0.29 | -6.1 | .012 |
| 6.8mm Rem SPC | Remington Rifle | 115 | 7.5 | Open Tip Match (OTM) | 2625 | 800 | 225 | 0.34 | -4.6 | .014 |
| 280 Ack Imp | Nosler Custom | 140 | 9.1 | AccuBond | 3150 | 960 | 115 | 0.49 | -1.5 | .019 |
| 280 Ack Imp | Nosler Trophy Grade | 140 | 9.1 | AccuBond | 3150 | 960 | 115 | 0.49 | -1.5 | .019 |
| 280 Ack Imp | Nosler Custom | 150 | 9.7 | E-Tip | 2900 | 884 | 138 | 0.50 | -1.8 | .020 |
| 280 Ack Imp | Nosler Trophy Grade | 160 | 10.4 | Partition | 2950 | 899 | 136 | 0.48 | -1.9 | .019 |
| 280 Rem | Hornady Superformance | 139 | 9.0 | GMX | 3070 | 936 | 122 | 0.48 | -1.6 | .019 |
| 280 Rem | Hornady Superformance | 139 | 9.0 | SST | 3090 | 942 | 120 | 0.48 | -1.6 | .019 |
| 280 Rem | Federal Premium VITAL-SHOK | 140 | 9.1 | Trophy Bonded Tip | 2950 | 899 | 147 | 0.43 | -2.4 | .017 |
| 280 Rem | Federal Premium VITAL-SHOK | 140 | 9.1 | Barnes TSX | 2960 | 902 | 155 | 0.39 | -2.8 | .016 |
| 280 Rem | Federal Premium VITAL-SHOK | 140 | 9.1 | Nosler Ballistic Tip | 2990 | 911 | 134 | 0.47 | -2.0 | .019 |
| 280 Rem | FUSION RIFLE | 140 | 9.1 | Fusion | 2990 | 911 | 132 | 0.47 | -1.8 | .019 |
| 280 Rem | Remington AccuTip | 140 | 9.1 | AccuTip | 3000 | 914 | 129 | 0.49 | -1.7 | .020 |
| 280 Rem | Remington Core-Lokt | 140 | 9.1 | Core-Lokt Pointed Soft Point | 3000 | 914 | 148 | 0.39 | -2.5 | .016 |
| 280 Rem | Winchester Ammo | 140 | 9.1 | Ballistic silvertip | 3040 | 927 | 125 | 0.49 | -1.7 | .019 |
| 280 Rem | Federal POWER-SHOK | 150 | 9.7 | Soft Point | 2890 | 881 | 154 | 0.42 | -2.5 | .017 |
| 280 Rem | Federal Premium VITAL-SHOK | 150 | 9.7 | Nosler Partition | 2890 | 881 | 147 | 0.46 | -2.2 | .019 |
| 280 Rem | Remington Core-Lokt | 150 | 9.7 | Core-Lokt Pointed Soft Point | 2890 | 881 | 177 | 0.35 | -3.5 | .014 |
| 280 Rem | Norma Hunting | 156 | 10.1 | ORYX | 2789 | 850 | 201 | 0.33 | -4.2 | .013 |
| 280 Rem | Nosler Custom | 160 | 10.4 | Partition | 2775 | 846 | 158 | 0.48 | -2.2 | .019 |
| 280 Rem | Federal Premium VITAL-SHOK | 160 | 10.4 | Trophy Bonded Tip | 2800 | 853 | 147 | 0.53 | -1.9 | .021 |
| 280 Rem | RWS Ammo | 162 | 10.5 | ID Classic | 2788.7 | 850 | 204 | 0.33 | -4.4 | .013 |
| 280 Rem | Remington Core-Lokt | 165 | 10.7 | Core-Lokt Soft Point | 2820 | 860 | 221 | 0.29 | -5.3 | .012 |
| 280 Rem | Norma Hunting | 170 | 11.0 | VULKAN | 2592 | 790 | 227 | 0.35 | -4.5 | .014 |
| 280 Rem | Norma Hunting | 170 | 11.0 | Plastic Point | 2707 | 825 | 196 | 0.37 | -3.6 | .015 |
| 280 Rem | Brenneke TIG | 177 | 11.5 | TIG | 2690.3 | 820 | 208 | 0.35 | -4.1 | .014 |
| 284 Winchester | Winchester Ammo | 150 | 9.7 | Power-Point | 2860 | 872 | 174 | 0.36 | -3.3 | .015 |
| 7mm Blazer Mag | Blaser Ammo | 140 | 9.1 | Nosler AB | 3150 | 960 | 115 | 0.49 | -1.5 | .019 |
| 7mm Blazer Mag | Norma Hunting | 156 | 10.1 | ORYX | 3035 | 925 | 163 | 0.33 | -3.4 | .013 |
| 7mm Rem Mag | Federal Premium VITAL-SHOK | 110 | 7.1 | Barnes TTXX | 3500 | 1067 | 110 | 0.35 | -2.1 | .014 |
| 7mm Rem Mag | Hornady Custom | 139 | 9.0 | BTSP InterLock | 3150 | 960 | 120 | 0.45 | -1.7 | .018 |
| 7mm Rem Mag | Hornady Superformance | 139 | 9.0 | GMX | 3190 | 972 | 111 | 0.48 | -1.5 | .019 |
| 7mm Rem Mag | Hornady Superformance | 139 | 9.0 | SST | 3240 | 988 | 108 | 0.48 | -1.4 | .019 |
| 7mm Rem Mag | Remington Managed-Recoil | 140 | 9.1 | Core-Lokt Pointed Soft Point | 2710 | 826 | 190 | 0.39 | -3.4 | .016 |
| 7mm Rem Mag | Barnes Ammo | 140 | 9.1 | TTXX | 3100 | 945 | 131 | 0.41 | -2.1 | .017 |
| 7mm Rem Mag | Winchester Ammo | 140 | 9.1 | e-tip | 3100 | 945 | 118 | 0.50 | -1.5 | .020 |
| 7mm Rem Mag | Winchester Ammo | 140 | 9.1 | Power core 95/5 | 3100 | 945 | 130 | 0.42 | -2.1 | .017 |

| Cartridge | Brand | Wt. | | Bullet | (MV) | | Sea Level | | Change/K Ft | |
|-------------|----------------------------|-------|------|------------------------------|--------|-----|-----------|------|-------------|--------|
| | | Grain | Gram | | f/s | m/s | DROP | BC | Drop (-) | BC (+) |
| 7mm Rem Mag | Fed Vital-Shok (disc) | 140 | 9.1 | Nosler AccuBond | 3110 | 948 | 119 | 0.49 | -1.7 | .020 |
| 7mm Rem Mag | Winchester Ammo | 140 | 9.1 | Ballistic silvertip | 3110 | 948 | 122 | 0.46 | -1.7 | .018 |
| 7mm Rem Mag | Norma Hunting | 140 | 9.1 | Barnes TSX | 3117 | 950 | 133 | 0.39 | -2.2 | .016 |
| 7mm Rem Mag | Federal Premium VITAL-SHOK | 140 | 9.1 | Barnes TSX | 3120 | 951 | 137 | 0.39 | -2.5 | .016 |
| 7mm Rem Mag | Black Hills Factory New | 140 | 9.1 | Barnes TSX | 3150 | 960 | 130 | 0.39 | -2.2 | .016 |
| 7mm Rem Mag | Black Hills Gold | 140 | 9.1 | Barnes TSX | 3150 | 960 | 130 | 0.39 | -2.2 | .016 |
| 7mm Rem Mag | Federal Premium VITAL-SHOK | 140 | 9.1 | Nosler Partition | 3150 | 960 | 125 | 0.43 | -2.0 | .017 |
| 7mm Rem Mag | Federal Premium VITAL-SHOK | 140 | 9.1 | Trophy Bonded Tip | 3150 | 960 | 125 | 0.43 | -2.0 | .017 |
| 7mm Rem Mag | Nosler Custom | 140 | 9.1 | AccuBond | 3150 | 960 | 115 | 0.49 | -1.5 | .019 |
| 7mm Rem Mag | Remington AccuTip | 140 | 9.1 | AccuTip Boat Tail | 3175 | 968 | 112 | 0.49 | -1.5 | .020 |
| 7mm Rem Mag | Remington Copper-Solid | 140 | 9.1 | Copper Solid Tipped | 3175 | 968 | 115 | 0.47 | -1.6 | .019 |
| 7mm Rem Mag | Remington Core-Lokt | 140 | 9.1 | Core-Lokt Pointed Soft Point | 3175 | 968 | 128 | 0.39 | -2.2 | .016 |
| 7mm Rem Mag | Remington Core-Lokt | 140 | 9.1 | Core-Lokt Ultra Bonded | 3175 | 968 | 124 | 0.41 | -2.0 | .016 |
| 7mm Rem Mag | Winchester Ammo | 140 | 9.1 | AccuBond | 3180 | 969 | 115 | 0.46 | -1.6 | .018 |
| 7mm Rem Mag | Nosler Trophy Grade | 140 | 9.1 | AccuBond | 3200 | 975 | 110 | 0.49 | -1.5 | .019 |
| 7mm Rem Mag | RWS Ammo | 145 | 9.4 | TMS | 3182.4 | 970 | 139 | 0.35 | -2.7 | .014 |
| 7mm Rem Mag | Norma JAKTMATCH | 150 | 9.7 | Full Jacket | 2995 | 913 | 136 | 0.44 | -2.0 | .018 |
| 7mm Rem Mag | Federal Premium VITAL-SHOK | 150 | 9.7 | Nosler Ballistic Tip | 3025 | 922 | 128 | 0.49 | -1.8 | .020 |
| 7mm Rem Mag | Sako Ammo | 150 | 9.7 | ARROWHEAD | 3035 | 925 | 122 | 0.52 | -1.5 | .021 |
| 7mm Rem Mag | FUSION RIFLE | 150 | 9.7 | Fusion | 3050 | 930 | 122 | 0.51 | -1.6 | .020 |
| 7mm Rem Mag | Barnes Ammo | 150 | 9.7 | TTSX | 3060 | 933 | 128 | 0.45 | -1.9 | .018 |
| 7mm Rem Mag | Winchester Ammo | 150 | 9.7 | Power Max Bonded | 3090 | 942 | 136 | 0.39 | -2.3 | .016 |
| 7mm Rem Mag | Winchester Ammo | 150 | 9.7 | Power-Point | 3090 | 942 | 142 | 0.37 | -2.5 | .015 |
| 7mm Rem Mag | Nosler Custom | 150 | 9.7 | Partition | 3100 | 945 | 123 | 0.46 | -1.8 | .018 |
| 7mm Rem Mag | Winchester Ammo | 150 | 9.7 | Ballistic silvertip | 3100 | 945 | 118 | 0.49 | -1.5 | .020 |
| 7mm Rem Mag | Federal POWER-SHOK | 150 | 9.7 | Soft Point | 3110 | 948 | 144 | 0.36 | -2.7 | .014 |
| 7mm Rem Mag | Federal Premium VITAL-SHOK | 150 | 9.7 | Sierra GK BT HP | 3110 | 948 | 126 | 0.44 | -2.0 | .018 |
| 7mm Rem Mag | Remington AccuTip | 150 | 9.7 | AccuTip Boat Tail | 3110 | 948 | 113 | 0.53 | -1.4 | .021 |
| 7mm Rem Mag | Remington Core-Lokt | 150 | 9.7 | Core-Lokt Pointed Soft Point | 3110 | 948 | 148 | 0.35 | -2.9 | .014 |
| 7mm Rem Mag | Remington Scirocco | 150 | 9.7 | Swift Scirocco Bonded | 3110 | 948 | 113 | 0.53 | -1.4 | .021 |
| 7mm Rem Mag | Norma Hunting | 150 | 9.7 | Swift Scirocco | 3166 | 965 | 108 | 0.54 | -1.3 | .022 |
| 7mm Rem Mag | Black Hills Factory New | 154 | 10.0 | Hornady SST | 3000 | 914 | 124 | 0.53 | -1.5 | .021 |
| 7mm Rem Mag | Black Hills Gold | 154 | 10.0 | Hornady SST | 3000 | 914 | 124 | 0.53 | -1.5 | .021 |
| 7mm Rem Mag | Hornady Custom | 154 | 10.0 | SP InterLock | 3035 | 925 | 134 | 0.43 | -2.0 | .017 |
| 7mm Rem Mag | Hornady Custom | 154 | 10.0 | SST InterLock | 3035 | 925 | 121 | 0.52 | -1.5 | .021 |
| 7mm Rem Mag | Hornady Superformance | 154 | 10.0 | InterBond | 3100 | 945 | 115 | 0.52 | -1.4 | .021 |
| 7mm Rem Mag | Hornady Superformance | 154 | 10.0 | SST | 3100 | 945 | 115 | 0.52 | -1.4 | .021 |
| 7mm Rem Mag | Norma Hunting | 156 | 10.1 | ORYX | 2953 | 900 | 175 | 0.38 | -3.6 | .013 |
| 7mm Rem Mag | Sellier & Bellot | 158 | 10.3 | XRG | 2879 | 878 | 221 | 0.28 | -5.6 | .011 |
| 7mm Rem Mag | RWS Ammo | 159 | 10.3 | EVO | 2936.3 | 895 | 153 | 0.40 | -2.6 | .016 |
| 7mm Rem Mag | Federal Premium VITAL-SHOK | 160 | 10.4 | Nosler AccuBond | 2900 | 884 | 133 | 0.55 | -1.7 | .022 |
| 7mm Rem Mag | Federal Premium VITAL-SHOK | 160 | 10.4 | Trophy Bonded Tip | 2900 | 884 | 137 | 0.52 | -1.8 | .021 |
| 7mm Rem Mag | Nosler Custom | 160 | 10.4 | AccuBond | 2925 | 892 | 131 | 0.53 | -1.6 | .021 |
| 7mm Rem Mag | Federal Premium VITAL-SHOK | 160 | 10.4 | Barnes TSX | 2940 | 896 | 132 | 0.52 | -1.7 | .021 |
| 7mm Rem Mag | Barnes Ammo | 160 | 10.4 | TSX | 2950 | 899 | 142 | 0.44 | -2.1 | .018 |
| 7mm Rem Mag | Federal Premium VITAL-SHOK | 160 | 10.4 | Nosler Partition | 2950 | 899 | 139 | 0.47 | -2.1 | .019 |
| 7mm Rem Mag | Remington Core-Lokt | 160 | 10.4 | Core-Lokt Ultra Bonded | 2950 | 899 | 147 | 0.42 | -2.4 | .017 |
| 7mm Rem Mag | Winchester Ammo | 160 | 10.4 | AccuBond | 2950 | 899 | 131 | 0.51 | -1.7 | .021 |
| 7mm Rem Mag | Winchester Ammo | 160 | 10.4 | XP3 | 2950 | 899 | 131 | 0.51 | -1.7 | .021 |
| 7mm Rem Mag | Sellier & Bellot | 162 | 10.5 | PTS | 2856 | 871 | 126 | 0.66 | -1.2 | .027 |
| 7mm Rem Mag | Hornady Custom | 162 | 10.5 | BTSP InterLock | 2940 | 896 | 132 | 0.51 | -1.7 | .021 |
| 7mm Rem Mag | Black Hills Factory New | 162 | 10.5 | Hornady A-MAX | 2950 | 899 | 120 | 0.63 | -1.2 | .025 |
| 7mm Rem Mag | Black Hills Gold | 162 | 10.5 | Hornady A-MAX | 2950 | 899 | 120 | 0.63 | -1.2 | .025 |
| 7mm Rem Mag | Hornady Superformance | 162 | 10.5 | SST | 3030 | 924 | 119 | 0.55 | -1.4 | .022 |
| 7mm Rem Mag | RWS Ammo | 162 | 10.5 | KS | 3051.2 | 930 | 144 | 0.38 | -2.5 | .015 |
| 7mm Rem Mag | Federal Premium VITAL-SHOK | 165 | 10.7 | Sierra GK BT HP | 2950 | 899 | 139 | 0.47 | -2.1 | . |

Drop number at 750 Yards and BC for most of the currently available factory ammo

| Cartridge | Brand | Wt. | | Bullet | (MV) | | Sea Level | | Change/K Ft | |
|-------------|----------------------------|-------|------|------------------------------|--------|------|-----------|------|-------------|--------|
| | | Grain | Gram | | f/s | m/s | DROP | BC | Drop (-) | BC (+) |
| 7mm Rem Mag | Remington Core-Lokt | 175 | 11.4 | Core-Lokt Pointed Soft Point | 2860 | 872 | 156 | 0.43 | -2.5 | .017 |
| 7mm Rem Mag | Winchester Ammo | 175 | 11.4 | Power-Point | 2860 | 872 | 156 | 0.43 | -2.5 | .017 |
| 7mm Rem Mag | Brenneke TIG | 177 | 11.5 | TIG | 2919.9 | 890 | 169 | 0.36 | -3.3 | .014 |
| 7mm Rem Mag | RWS Ammo | 177 | 11.5 | ID Classic | 2919.9 | 890 | 169 | 0.36 | -3.2 | .014 |
| 7mm RUM | Nosler Custom | 160 | 10.4 | Partition | 3225 | 983 | 110 | 0.48 | -1.5 | .019 |
| 7mm RUM | Nosler Trophy Grade | 160 | 10.4 | AccuBond | 3225 | 983 | 104 | 0.53 | -1.2 | .021 |
| 7mm RUM PL1 | Remington Core-Lokt | 140 | 9.1 | Core-Lokt | 3000 | 914 | 143 | 0.41 | -2.3 | .016 |
| 7mm RUM PL1 | Remington Power Level | 140 | 9.1 | Core-Lokt | 3000 | 914 | 143 | 0.41 | -2.3 | .016 |
| 7mm RUM PL2 | Remington Core-Lokt | 160 | 10.4 | Core-Lokt Ultra Bonded | 2950 | 899 | 148 | 0.41 | -2.4 | .017 |
| 7mm RUM PL2 | Remington Power Level | 160 | 10.4 | Core-Lokt Ultra Bonded | 2950 | 899 | 148 | 0.41 | -2.4 | .017 |
| 7mm RUM PL3 | Remington Core-Lokt | 140 | 9.1 | Core-Lokt Ultra Bonded | 3425 | 1044 | 103 | 0.41 | -1.6 | .016 |
| 7mm RUM PL3 | Remington Power Level | 140 | 9.1 | Core-Lokt Ultra Bonded | 3425 | 1044 | 103 | 0.41 | -1.6 | .016 |
| 7mm RUM PL3 | Remington Power Level | 150 | 9.7 | Swift Scirocco Bonded | 3325 | 1013 | 96 | 0.53 | -1.1 | .021 |
| 7mm RUM PL3 | Remington Scirocco | 150 | 9.7 | Swift Scirocco Bonded | 3325 | 1013 | 96 | 0.53 | -1.1 | .021 |
| 7mm RUM PL3 | Remington A-Frame | 175 | 11.4 | Swift A-Frame PSP | 3025 | 922 | 126 | 0.49 | -1.6 | .020 |
| 7mm RUM PL3 | Remington Power Level | 175 | 11.4 | Swift A-Frame PSP | 3025 | 922 | 126 | 0.49 | -1.6 | .020 |
| 7mm SAUM | Nosler Custom | 140 | 9.1 | AccuBond | 3150 | 960 | 115 | 0.49 | -1.5 | .019 |
| 7mm SAUM | Remington Core-Lokt | 140 | 9.1 | Core-Lokt Ultra Bonded | 3175 | 968 | 124 | 0.41 | -2.0 | .016 |
| 7mm SAUM | Nosler Custom | 150 | 9.7 | Partition | 3000 | 914 | 134 | 0.46 | -1.9 | .018 |
| 7mm SAUM | Remington Core-Lokt | 150 | 9.7 | Core-Lokt Pointed Soft Point | 3110 | 948 | 148 | 0.35 | -2.9 | .014 |
| 7mm SAUM | Nosler Custom | 160 | 10.4 | AccuBond | 2850 | 869 | 140 | 0.53 | -1.7 | .021 |
| 7mm SAUM | Nosler Custom | 160 | 10.4 | Partition | 2850 | 869 | 148 | 0.48 | -2.1 | .019 |
| 7mm SAUM | Nosler Trophy Grade | 160 | 10.4 | AccuBond | 2850 | 869 | 140 | 0.53 | -1.7 | .021 |
| 7mm SAUM | Remington Rifle | 160 | 10.4 | Core-Lokt Ultra Bonded | 2960 | 902 | 146 | 0.41 | -2.4 | .017 |
| 7mm STW | Nosler Custom | 140 | 9.1 | AccuBond | 3300 | 1006 | 102 | 0.49 | -1.3 | .019 |
| 7mm STW | Nosler Custom | 140 | 9.1 | Ballistic Tip | 3300 | 1006 | 102 | 0.49 | -1.3 | .019 |
| 7mm STW | Nosler Trophy Grade | 140 | 9.1 | Partition | 3300 | 1006 | 109 | 0.43 | -1.6 | .017 |
| 7mm STW | Nosler Custom | 150 | 9.7 | Partition | 3175 | 968 | 116 | 0.46 | -1.6 | .018 |
| 7mm STW | Nosler Trophy Grade | 160 | 10.4 | AccuBond | 2895 | 882 | 135 | 0.53 | -1.6 | .021 |
| 7mm STW | Nosler Custom | 160 | 10.4 | AccuBond | 3075 | 937 | 116 | 0.53 | -1.4 | .021 |
| 7mm STW | Nosler Custom | 160 | 10.4 | Partition | 3075 | 937 | 123 | 0.48 | -1.7 | .019 |
| 7mm STW | Fed Vital-Shok (disc) | 160 | 10.4 | Nosler AccuBond | 3100 | 945 | 114 | 0.54 | -1.4 | .022 |
| 7mm STW | Federal Premium VITAL-SHOK | 160 | 10.4 | Trophy Bonded Tip | 3100 | 945 | 117 | 0.51 | -1.6 | .021 |
| 7mm Wby. | Weatherby Ammo | 120 | 7.8 | Barnes TTSX | 3430 | 1045 | 109 | 0.37 | -1.9 | .015 |
| 7mm Wby. | Weatherby Ammo | 139 | 9.0 | Hornady SP | 3340 | 1018 | 113 | 0.39 | -1.8 | .016 |
| 7mm Wby. | Weatherby Ammo | 140 | 9.1 | Barnes TSX | 3250 | 991 | 107 | 0.48 | -1.4 | .019 |
| 7mm Wby. | Weatherby Ammo | 140 | 9.1 | Nosler Partition | 3303 | 1007 | 109 | 0.43 | -1.6 | .017 |
| 7mm Wby. | Nosler Custom | 140 | 9.1 | AccuBond | 3340 | 1018 | 99 | 0.49 | -1.3 | .019 |
| 7mm Wby. | Weatherby Ammo | 150 | 9.7 | Nosler BST | 3300 | 1006 | 102 | 0.49 | -1.3 | .020 |
| 7mm Wby. | Hornady Custom | 154 | 10.0 | InterBond | 3200 | 975 | 106 | 0.53 | -1.3 | .021 |
| 7mm Wby. | Weatherby Ammo | 154 | 10.0 | Hornady SP | 3260 | 994 | 112 | 0.43 | -1.7 | .017 |
| 7mm Wby. | Nosler Custom | 160 | 10.4 | AccuBond | 3050 | 930 | 119 | 0.53 | -1.4 | .021 |
| 7mm Wby. | Weatherby Ammo | 160 | 10.4 | Nosler Accubond | 3050 | 930 | 119 | 0.53 | -1.4 | .021 |
| 7mm Wby. | Federal Premium VITAL-SHOK | 160 | 10.4 | Trophy Bonded Tip | 3100 | 945 | 117 | 0.51 | -1.6 | .021 |
| 7mm Wby. | Weatherby Ammo | 160 | 10.4 | Nosler Partition | 3200 | 975 | 112 | 0.48 | -1.5 | .019 |
| 7mm Wby. | Weatherby Ammo | 175 | 11.4 | Hornady SP | 3070 | 936 | 125 | 0.46 | -1.8 | .019 |
| 7mm WSM | Winchester Ammo | 140 | 9.1 | e-tip | 3150 | 960 | 113 | 0.50 | -1.5 | .020 |
| 7mm WSM | Federal Premium VITAL-SHOK | 140 | 9.1 | Trophy Bonded Tip | 3200 | 975 | 120 | 0.43 | -1.9 | .017 |
| 7mm WSM | Winchester Ammo | 140 | 9.1 | AccuBond | 3225 | 983 | 112 | 0.46 | -1.6 | .018 |
| 7mm WSM | Winchester Ammo | 140 | 9.1 | Ballistic silvertip | 3225 | 983 | 112 | 0.46 | -1.6 | .018 |
| 7mm WSM | Federal Premium VITAL-SHOK | 140 | 9.1 | Nosler Ballistic Tip | 3310 | 1009 | 103 | 0.48 | -1.4 | .019 |
| 7mm WSM | Federal POWER-SHOK | 150 | 9.7 | Soft Point | 3100 | 945 | 146 | 0.36 | -2.8 | .014 |
| 7mm WSM | FUSION RIFLE | 150 | 9.7 | Fusion | 3100 | 945 | 116 | 0.51 | -1.5 | .021 |
| 7mm WSM | Winchester Ammo | 150 | 9.7 | Power Max Bonded | 3200 | 975 | 125 | 0.39 | -2.1 | .016 |
| 7mm WSM | Winchester Ammo | 150 | 9.7 | Power-Point | 3200 | 975 | 138 | 0.35 | -2.7 | .014 |
| 7mm WSM | Federal Premium VITAL-SHOK | 160 | 10.4 | Barnes TSX | 2990 | 911 | 130 | 0.50 | -1.8 | .020 |
| 7mm WSM | Federal Premium VITAL-SHOK | 160 | 10.4 | Trophy Bonded Tip | 3000 | 914 | 125 | 0.53 | -1.6 | .021 |
| 7mm WSM | Winchester Ammo | 160 | 10.4 | AccuBond | 3050 | 930 | 121 | 0.51 | -1.5 | .021 |
| 7mm WSM | Winchester Ammo | 160 | 10.4 | XP3 | 3050 | 930 | 121 | 0.51 | -1.5 | .021 |
| 7mm-08 Rem | FUSION RIFLE | 120 | 7.8 | Fusion | 3000 | 914 | 166 | 0.34 | -3.4 | .013 |
| 7mm-08 Rem | Nosler Custom | 120 | 7.8 | Ballistic Tip | 3000 | 914 | 141 | 0.42 | -2.2 | .017 |
| 7mm-08 Rem | Remington Rifle | 120 | 7.8 | Hollow Point | 3000 | 914 | 163 | 0.34 | -3.2 | .014 |
| 7mm-08 Rem | Barnes Ammo | 120 | 7.8 | TTSX | 3005 | 916 | 152 | 0.37 | -2.7 | .015 |
| 7mm-08 Rem | Hornady Superformance | 139 | 9.0 | GMX | 2910 | 887 | 139 | 0.48 | -1.9 | .019 |
| 7mm-08 Rem | Hornady Superformance | 139 | 9.0 | SST | 2950 | 899 | 134 | 0.49 | -1.8 | .020 |
| 7mm-08 Rem | Nosler Trophy Grade | 140 | 9.1 | AccuBond | 2762 | 842 | 158 | 0.49 | -2.2 | .019 |
| 7mm-08 Rem | Winchester Ammo | 140 | 9.1 | Ballistic silvertip | 2770 | 844 | 163 | 0.45 | -2.4 | .018 |

| Cartridge | Brand | Wt. | | Bullet | (MV) | | Sea Level | | Change/K Ft | |
|------------|----------------------------|-------|------|------------------------------|--------|-----|-----------|------|-------------|--------|
| | | Grain | Gram | | f/s | m/s | DROP | BC | Drop (-) | BC (+) |
| 7mm-08 Rem | Federal Premium VITAL-SHOK | 140 | 9.1 | Nosler Ballistic Tip | 2800 | 853 | 156 | 0.48 | -2.3 | .019 |
| 7mm-08 Rem | Federal Premium VITAL-SHOK | 140 | 9.1 | Nosler Partition | 2800 | 853 | 166 | 0.43 | -2.8 | .017 |
| 7mm-08 Rem | Federal Premium VITAL-SHOK | 140 | 9.1 | Trophy Bonded Tip | 2800 | 853 | 166 | 0.43 | -2.8 | .017 |
| 7mm-08 Rem | Winchester Ammo | 140 | 9.1 | Power-Point | 2800 | 853 | 185 | 0.36 | -3.5 | .014 |
| 7mm-08 Rem | Federal Premium VITAL-SHOK | 140 | 9.1 | Barnes TSX | 2820 | 860 | 173 | 0.39 | -3.2 | .016 |
| 7mm-08 Rem | Norma Hunting | 140 | 9.1 | Nosler BST | 2822 | 860 | 150 | 0.49 | -2.0 | .019 |
| 7mm-08 Rem | Nosler Custom | 140 | 9.1 | AccuBond | 2825 | 861 | 149 | 0.49 | -2.0 | .019 |
| 7mm-08 Rem | Nosler Trophy Grade | 140 | 9.1 | AccuBond | 2825 | 861 | 149 | 0.49 | -2.0 | .019 |
| 7mm-08 Rem | FUSION RIFLE | 140 | 9.1 | Fusion | 2850 | 869 | 166 | 0.40 | -2.8 | .016 |
| 7mm-08 Rem | Remington AccuTip | 140 | 9.1 | AccuTip Boat Tail | 2860 | 872 | 145 | 0.49 | -2.0 | .020 |
| 7mm-08 Rem | Remington Core-Lokt | 140 | 9.1 | Core-Lokt Pointed Soft Point | 2860 | 872 | 166 | 0.39 | -2.9 | .016 |
| 7mm-08 Rem | Federal POWER-SHOK | 150 | 9.7 | Soft Point | 2650 | 808 | 191 | 0.42 | -3.2 | .017 |
| 7x57 | RWS Ammo | 123 | 8.0 | KS | 2952.8 | 900 | 197 | 0.29 | -4.7 | .012 |
| 7x57 | Hornady Custom | 139 | 9.0 | BTSP InterLock | 2680 | 817 | 195 | 0.39 | -3.5 | .016 |
| 7x57 | Hornady Superformance | 139 | 9.0 | GMX | 2740 | 835 | 161 | 0.48 | -2.2 | .019 |
| 7x57 | Hornady Superformance | 139 | 9.0 | SST | 2760 | 841 | 158 | 0.49 | -2.2 | .020 |
| 7x57 | Sellier & Bellot | 140 | 9.1 | FMJ | 2623 | 799 | 208 | 0.38 | -3.8 | .015 |
| 7x57 | Federal POWER-SHOK | 140 | 9.1 | Soft Point | 2660 | 811 | 189 | 0.42 | -3.1 | .017 |
| 7x57 | Federal Premium VITAL-SHOK | 140 | 9.1 | Nosler Partition | 2660 | 811 | 185 | 0.44 | -3.1 | .018 |
| 7x57 | Remington Core-Lokt | 140 | 9.1 | Core-Lokt Pointed Soft Point | 2660 | 811 | 198 | 0.39 | -3.5 | .016 |
| 7x57 | Winchester Ammo | 145 | 9.4 | Power-Point | 2660 | 811 | 212 | 0.36 | -4.2 | .014 |
| 7x57 | Blaser Ammo | 154 | 10.0 | CDP | 2690 | 820 | 201 | 0.37 | -3.8 | .015 |
| 7x57 | Norma Hunting | 156 | 10.1 | ORYX | 2641 | 805 | 229 | 0.33 | -4.8 | .013 |
| 7x57 | Sellier & Bellot | 158 | 10.3 | HPC | 2485 | 757 | 230 | 0.40 | -4.1 | .016 |
| 7x57 | Sellier & Bellot | 162 | 10.5 | PTS | 2511 | 765 | 171 | 0.66 | -1.7 | .027 |
| 7x57 | RWS Ammo | 162 | 10.5 | ID Classic | 2624.7 | 800 | 236 | 0.33 | -5.1 | .013 |
| 7x57 | RWS Ammo | 173 | 11.2 | HMK | 2526.2 | 770 | 227 | 0.38 | -4.1 | .015 |
| 7x57 | Sellier & Bellot | 175 | 11.4 | SBT | 2413 | 735 | 204 | 0.55 | -2.6 | .022 |
| 7x57 | Brenneke TIG | 177 | 11.5 | TIG | 2493.4 | 760 | 248 | 0.36 | -4.9 | .014 |
| 7x57 R | RWS Ammo | 123 | 8.0 | KS | 2919.9 | 890 | 203 | 0.29 | -4.9 | .012 |
| 7x57 R | Sellier & Bellot | 140 | 9.1 | FMJ | 2623 | 799 | 208 | 0.38 | -3.8 | .015 |
| 7x57 R | Brenneke TOG | 150 | 9.7 | TOG | 2624.7 | 800 | 195 | 0.42 | -3.2 | .017 |
| 7x57 R | Norma Hunting | 150 | 9.7 | Full Jacket | 2641 | 805 | 185 | 0.44 | -2.9 | .018 |
| 7x57 R | RWS Ammo | 154 | 10.0 | DK | 2591.9 | 790 | 235 | 0.34 | -4.8 | .014 |
| 7x57 R | Blaser Ammo | 154 | 10.0 | CDP | 2592 | 790 | 220 | 0.37 | -4.2 | .015 |
| 7x57 R | Norma Hunting | 156 | 10.1 | ORYX | 2608 | 795 | 236 | 0.33 | -5.0 | .013 |
| 7x57 R | Sellier & Bellot | 158 | 10.3 | HPC | 2485 | 757 | 230 | 0.40 | -4.1 | .016 |
| 7x57 R | RWS Ammo | 162 | 10.5 | ID Classic | 2559.1 | 780 | 250 | 0.33 | -5.4 | .013 |
| 7x57 R | RWS Ammo | 162 | 10.5 | KS | 2559.1 | 780 | 221 | 0.38 | -4.0 | .015 |
| 7x57 R | RWS Ammo | 173 | 11.2 | HMK | 2460.6 | 750 | 241 | 0.38 | -4.4 | .015 |
| 7x57 R | Sellier & Bellot | 175 | 11.4 | SBT | 2413 | 735 | 204 | 0.55 | -2.6 | .022 |
| 7x64 | Sako Ammo | 120 | 7.8 | GAMEHEAD | 3100 | 945 | 158 | 0.32 | -3.3 | .013 |
| 7x64 | RWS Ammo | 123 | 8.0 | KS | 3182.4 | 970 | 163 | 0.29 | -3.9 | .012 |
| 7x64 | Sellier & Bellot | 140 | 9.1 | FMJ | 2774 | 846 | 181 | 0.38 | -3.3 | .015 |
| 7x64 | Sellier & Bellot | 140 | 9.1 | SP | 2810 | 856 | 253 | 0.26 | -6.8 | .010 |
| 7x64 | Norma Hunting | 140 | 9.1 | Nosler AccuBond | 2953 | 900 | 134 | 0.49 | -1.8 | .019 |
| 7x64 | Barnes Ammo | 140 | 9.1 | TTSX | 2960 | 902 | 147 | 0.41 | -2.4 | .017 |
| 7x64 | Brenneke TOG | 150 | 9.7 | TOG | 2903.5 | 885 | 152 | 0.42 | -2.4 | .017 |
| 7x64 | Sako Ammo | 150 | 9.7 | ARROWHEAD | 2953 | 900 | 130 | 0.52 | -1.6 | .021 |
| 7x64 | Blaser Ammo | 154 | 10.0 | CDP | 2822 | 860 | 164 | 0.42 | -2.7 | .017 |
| 7x64 | RWS Ammo | 154 | 10.0 | DK | 2903.5 | 885 | 178 | 0.34 | -3.6 | .014 |
| 7x64 | Norma Hunting | 156 | 10.1 | ORYX | 2789 | 850 | 201 | 0.33 | -4.2 | .013 |
| 7x64 | Sellier & Bellot | 158 | 10.3 | HPC | 2639 | 804 | 200 | 0.40 | -3.5 | .016 |
| 7x64 | Sellier & Bellot | 158 | 10.3 | XRG | 2708 | 825 | 255 | 0.28 | -6.4 | .011 |
| 7x64 | RWS Ammo | | | | | | | | | |

Drop number at 750 Yards and BC for most of the currently available factory ammo

| Cartridge | Brand | Wt. Grain | Wt. Gram | Bullet | (MV) | | Sea Level | | Change/K Ft | |
|----------------|----------------------------|-----------|----------|-------------------|--------|------|-----------|------|-------------|--------|
| | | | | | f/s | m/s | DROP | BC | Drop (-) | BC (+) |
| 7x64 | RWS Ammo | 177 | 11.5 | ID Classic | 2788.7 | 850 | 189 | 0.36 | -3.7 | .014 |
| 7x65 R | RWS Ammo | 123 | 8.0 | KS | 3051.2 | 930 | 182 | 0.29 | -4.3 | .012 |
| 7x65 R | Sellier & Bellot | 140 | 9.1 | FMJ | 2859 | 871 | 168 | 0.38 | -3.0 | .015 |
| 7x65 R | Sellier & Bellot | 140 | 9.1 | SP | 2898 | 883 | 235 | 0.26 | -6.3 | .010 |
| 7x65 R | Norma Hunting | 150 | 9.7 | Full Jacket | 2756 | 840 | 167 | 0.44 | -2.6 | .018 |
| 7x65 R | Brenneke TOG | 150 | 9.7 | TOG | 2854.3 | 870 | 159 | 0.42 | -2.6 | .017 |
| 7x65 R | Blaser Ammo | 154 | 10.0 | CDP | 2822 | 860 | 164 | 0.42 | -2.7 | .017 |
| 7x65 R | RWS Ammo | 154 | 10.0 | DK | 2837.9 | 865 | 189 | 0.34 | -3.9 | .014 |
| 7x65 R | Norma Hunting | 156 | 10.1 | ORYX | 2723 | 830 | 213 | 0.33 | -4.5 | .013 |
| 7x65 R | Sellier & Bellot | 158 | 10.3 | HPC | 2688 | 819 | 191 | 0.40 | -3.3 | .016 |
| 7x65 R | Sellier & Bellot | 158 | 10.3 | XRG | 2708 | 825 | 255 | 0.28 | -6.4 | .011 |
| 7x65 R | RWS Ammo | 159 | 10.3 | EVO | 2837.9 | 865 | 166 | 0.40 | -2.8 | .016 |
| 7x65 R | Sellier & Bellot | 162 | 10.5 | PTS | 2675 | 815 | 148 | 0.66 | -1.5 | .027 |
| 7x65 R | RWS Ammo | 162 | 10.5 | KS | 2821.5 | 860 | 174 | 0.38 | -3.1 | .015 |
| 7x65 R | RWS Ammo | 162 | 10.5 | ID Classic | 2854.3 | 870 | 192 | 0.33 | -4.1 | .013 |
| 7x65 R | Norma Hunting | 170 | 11.0 | Plastic Point | 2625 | 800 | 211 | 0.37 | -3.9 | .015 |
| 7x65 R | Sako Ammo | 170 | 11.0 | HAMMERHEAD | 2625 | 800 | 198 | 0.41 | -3.4 | .016 |
| 7x65 R | Norma Hunting | 170 | 11.0 | ORYX | 2657 | 810 | 230 | 0.32 | -4.9 | .013 |
| 7x65 R | Norma Hunting | 170 | 11.0 | VULKAN | 2657 | 810 | 214 | 0.35 | -4.2 | .014 |
| 7x65 R | Sellier & Bellot | 173 | 11.2 | SPCE | 2610 | 796 | 256 | 0.30 | -5.9 | .012 |
| 7x65 R | RWS Ammo | 173 | 11.2 | HMK | 2723.1 | 830 | 189 | 0.38 | -3.4 | .015 |
| 7x65 R | Sellier & Bellot | 175 | 11.4 | NSR | 2521 | 768 | 180 | 0.57 | -2.1 | .023 |
| 7x65 R | Sellier & Bellot | 175 | 11.4 | SBT | 2593 | 790 | 179 | 0.51 | -2.4 | .020 |
| 7x65 R | Brenneke TIG | 177 | 11.5 | TIG | 2690.3 | 820 | 208 | 0.35 | -4.1 | .014 |
| 7x65 R | RWS Ammo | 177 | 11.5 | ID Classic | 2690.3 | 820 | 206 | 0.36 | -4.0 | .014 |
| .300 Wby. | Weatherby Ammo | 130 | 8.4 | Barnes TTSX | 3650 | 1113 | 98 | 0.35 | -1.8 | .014 |
| .300 Wby. | Hornady Custom | 150 | 9.7 | InterBond | 3375 | 1029 | 106 | 0.41 | -1.6 | .017 |
| .300 Wby. | Nosler Custom | 150 | 9.7 | AccuBond | 3475 | 1059 | 96 | 0.44 | -1.4 | .017 |
| .300 Wby. | Weatherby Ammo | 150 | 9.7 | Hornady SP | 3540 | 1079 | 109 | 0.34 | -2.1 | .014 |
| .300 Wby. | Weatherby Ammo | 150 | 9.7 | Nosler Partition | 3540 | 1079 | 99 | 0.39 | -1.6 | .016 |
| .300 Wby. | Nosler Custom | 165 | 10.7 | Partition | 3250 | 991 | 117 | 0.41 | -1.8 | .016 |
| .300 Wby. | Weatherby Ammo | 165 | 10.7 | Barnes TSX | 3330 | 1015 | 112 | 0.40 | -1.8 | .016 |
| .300 Wby. | Weatherby Ammo | 165 | 10.7 | Nosler BST | 3350 | 1021 | 100 | 0.48 | -1.3 | .019 |
| .300 Wby. | Weatherby Ammo | 165 | 10.7 | Hornady SP | 3390 | 1033 | 110 | 0.39 | -1.8 | .016 |
| .300 Wby. | Nosler Custom | 180 | 11.7 | E-Tip | 3050 | 930 | 120 | 0.52 | -1.5 | .021 |
| .300 Wby. | Nosler Trophy Grade | 180 | 11.7 | E-Tip | 3050 | 930 | 120 | 0.52 | -1.5 | .021 |
| .300 Wby. | Federal Premium VITAL-SHOK | 180 | 11.7 | Nosler Partition | 3080 | 939 | 122 | 0.48 | -1.6 | .019 |
| .300 Wby. | Federal Premium VITAL-SHOK | 180 | 11.7 | Trophy Bonded Tip | 3100 | 945 | 116 | 0.51 | -1.5 | .021 |
| .300 Wby. | Federal Premium VITAL-SHOK | 180 | 11.7 | Barnes TSX | 3110 | 948 | 122 | 0.46 | -1.7 | .019 |
| .300 Wby. | Hornady Custom | 180 | 11.7 | SP InterLock | 3120 | 951 | 127 | 0.42 | -2.0 | .017 |
| .300 Wby. | Weatherby Ammo | 180 | 11.7 | Spitzer | 3150 | 960 | 148 | 0.33 | -3.0 | .013 |
| .300 Wby. | Nosler Custom | 180 | 11.7 | AccuBond | 3175 | 968 | 110 | 0.51 | -1.4 | .020 |
| .300 Wby. | Nosler Custom | 180 | 11.7 | Partition | 3175 | 968 | 114 | 0.47 | -1.5 | .019 |
| .300 Wby. | Weatherby Ammo | 180 | 11.7 | Barnes TSX | 3240 | 988 | 111 | 0.45 | -1.6 | .018 |
| .300 Wby. | Weatherby Ammo | 180 | 11.7 | Hornady SP | 3240 | 988 | 115 | 0.43 | -1.8 | .017 |
| .300 Wby. | Weatherby Ammo | 180 | 11.7 | Nosler Partition | 3240 | 988 | 108 | 0.47 | -1.5 | .019 |
| .300 Wby. | Weatherby Ammo | 180 | 11.7 | Nosler Accubond | 3250 | 991 | 104 | 0.51 | -1.3 | .020 |
| .300 Wby. | Weatherby Ammo | 180 | 11.7 | Nosler BST | 3250 | 991 | 104 | 0.51 | -1.3 | .020 |
| .300 Wby. | Nosler Custom | 200 | 13.0 | AccuBond | 2950 | 899 | 123 | 0.59 | -1.3 | .024 |
| .300 Wby. | Nosler Custom | 200 | 13.0 | Partition | 2950 | 899 | 135 | 0.48 | -1.8 | .019 |
| .300 Wby. | Weatherby Ammo | 200 | 13.0 | Nosler Partition | 3060 | 933 | 124 | 0.48 | -1.7 | .019 |
| .300 Wby. | Weatherby Ammo | 220 | 14.3 | Hornady Rn-Ex | 2845 | 867 | 209 | 0.30 | -4.8 | .012 |
| .30-378 Wby. | Weatherby Ammo | 130 | 8.4 | Barnes TTSX | 3740 | 1140 | 92 | 0.35 | -1.6 | .014 |
| .30-378 Wby. | Nosler Custom | 165 | 10.7 | Partition | 3450 | 1052 | 101 | 0.41 | -1.5 | .016 |
| .30-378 Wby. | Weatherby Ammo | 165 | 10.7 | Barnes TSX | 3450 | 1052 | 103 | 0.40 | -1.6 | .016 |
| .30-378 Wby. | Weatherby Ammo | 165 | 10.7 | Nosler BST | 3500 | 1067 | 90 | 0.48 | -1.2 | .019 |
| .30-378 Wby. | Weatherby Ammo | 180 | 11.7 | Barnes TSX | 3360 | 1024 | 102 | 0.45 | -1.4 | .018 |
| .30-378 Wby. | Nosler Custom | 180 | 11.7 | AccuBond | 3400 | 1036 | 93 | 0.51 | -1.1 | .020 |
| .30-378 Wby. | Nosler Custom | 180 | 11.7 | Partition | 3400 | 1036 | 96 | 0.47 | -1.3 | .019 |
| .30-378 Wby. | Weatherby Ammo | 180 | 11.7 | Nosler Accubond | 3420 | 1042 | 92 | 0.51 | -1.1 | .020 |
| .30-378 Wby. | Weatherby Ammo | 180 | 11.7 | Nosler BST | 3420 | 1042 | 92 | 0.51 | -1.1 | .020 |
| .30-378 Wby. | Nosler Custom | 200 | 13.0 | AccuBond | 3150 | 960 | 105 | 0.59 | -1.1 | .024 |
| .30-378 Wby. | Nosler Custom | 200 | 13.0 | Partition | 3150 | 960 | 115 | 0.48 | -1.5 | .019 |
| .30-378 Wby. | Weatherby Ammo | 200 | 13.0 | Nosler Partition | 3160 | 963 | 114 | 0.48 | -1.5 | .019 |
| .308 Norma Mag | Norma Hunting | 180 | 11.7 | ORYX | 2953 | 900 | 198 | 0.29 | -4.8 | .012 |
| 30 R Blaser | RWS Ammo | 150 | 9.7 | KS | 3084 | 940 | 172 | 0.30 | -4.0 | .012 |
| 30 R Blaser | RWS Ammo | 165 | 10.7 | DK | 2952.8 | 900 | 195 | 0.29 | -4.6 | .012 |

| Cartridge | Brand | Wt. Grain | Wt. Gram | Bullet | (MV) | | Sea Level | | Change/K Ft | |
|-----------------|----------------------------|-----------|----------|------------------------------|--------|------|-----------|------|-------------|--------|
| | | | | | f/s | m/s | DROP | BC | Drop (-) | BC (+) |
| 30 R Blaser | Blaser Ammo | 165 | 10.7 | CDP | 3084 | 940 | 141 | 0.38 | -2.5 | .015 |
| 30 R Blaser | RWS Ammo | 180 | 11.7 | UNI Classic | 2821.5 | 860 | 186 | 0.35 | -3.7 | .014 |
| 30 R Blaser | Brenneke TUG | 181 | 11.8 | TUG | 2821.5 | 860 | 187 | 0.35 | -3.7 | .014 |
| 30 R Blaser | RWS Ammo | 183 | 11.9 | EVO | 2788.7 | 850 | 185 | 0.37 | -3.5 | .015 |
| 30 R Blaser | RWS Ammo | 200 | 13.0 | KS | 2624.7 | 800 | 219 | 0.36 | -4.3 | .014 |
| 30 Rem AR | Remington UMC | 123 | 8.0 | Metal Case | 2800 | 853 | 245 | 0.27 | -6.3 | .011 |
| 30 Rem AR | Remington AccuTip | 125 | 8.1 | AccuTip Boat Tail | 2800 | 853 | 197 | 0.34 | -4.1 | .013 |
| 30 Rem AR | Remington Core-Lokt | 125 | 8.1 | Core-Lokt Pointed Soft Point | 2800 | 853 | 244 | 0.27 | -6.3 | .011 |
| 30 Rem AR | Remington Rifle | 150 | 9.7 | Core-Lokt Pointed Soft Point | 2575 | 785 | 254 | 0.31 | -5.6 | .013 |
| 30 TC | Hornady Superformance | 150 | 9.7 | SST | 3000 | 914 | 142 | 0.41 | -2.3 | .017 |
| 30 TC | Hornady Superformance | 165 | 10.7 | SST | 2850 | 869 | 153 | 0.45 | -2.3 | .018 |
| 300 Blaser Mag. | Blaser Ammo | 165 | 10.7 | Blaser CDP | 3117 | 950 | 135 | 0.39 | -2.3 | .015 |
| 300 Blaser Mag. | Blaser Ammo | 180 | 11.7 | Barnes TTSX | 3018 | 920 | 128 | 0.48 | -1.7 | .019 |
| 300 Blaser Mag. | Norma Hunting | 200 | 13.0 | ORYX | 2822 | 860 | 191 | 0.34 | -3.9 | .014 |
| 300 H&H Mag | Nosler Custom | 150 | 9.7 | AccuBond | 3200 | 975 | 117 | 0.44 | -1.7 | .017 |
| 300 H&H Mag | Hornady Custom | 180 | 11.7 | InterBond | 2870 | 875 | 145 | 0.48 | -2.0 | .019 |
| 300 H&H Mag | Federal Premium VITAL-SHOK | 180 | 11.7 | Barnes TSX | 2880 | 878 | 147 | 0.46 | -2.1 | .019 |
| 300 H&H Mag | Federal Premium VITAL-SHOK | 180 | 11.7 | Nosler Partition | 2880 | 878 | 177 | 0.35 | -3.5 | .014 |
| 300 H&H Mag | Federal Premium VITAL-SHOK | 180 | 11.7 | Trophy Bonded Tip | 2880 | 878 | 138 | 0.51 | -1.8 | .021 |
| 300 H&H Mag | Nosler Custom | 180 | 11.7 | AccuBond | 2950 | 899 | 132 | 0.51 | -1.7 | .020 |
| 300 H&H Mag | Nosler Custom | 180 | 11.7 | Partition | 2950 | 899 | 136 | 0.47 | -1.9 | .019 |
| 300 H&H Mag | Nosler Trophy Grade | 180 | 11.7 | AccuBond | 2950 | 899 | 132 | 0.51 | -1.7 | .020 |
| 300 H&H Mag | Nosler Custom | 180 | 11.7 | Ballistic Tip | 3200 | 975 | 108 | 0.51 | -1.4 | .020 |
| 300 H&H Mag | Nosler Custom | 200 | 13.0 | AccuBond | 2750 | 838 | 145 | 0.59 | -1.6 | .024 |
| 300 H&H Mag | Nosler Custom | 200 | 13.0 | Partition | 2750 | 838 | 160 | 0.48 | -2.2 | .019 |
| 300 RCM | Hornady Superformance | 150 | 9.7 | GMX | 3265 | 995 | 115 | 0.41 | -1.8 | .017 |
| 300 RCM | Hornady Superformance | 150 | 9.7 | SST | 3310 | 1009 | 112 | 0.41 | -1.7 | .017 |
| 300 RCM | Hornady Superformance | 165 | 10.7 | GMX | 3130 | 954 | 122 | 0.44 | -1.8 | .018 |
| 300 RCM | Hornady Superformance | 165 | 10.7 | SST | 3185 | 971 | 117 | 0.45 | -1.7 | .018 |
| 300 RCM | Hornady Superformance | 180 | 11.7 | InterBond | 3040 | 927 | 126 | 0.48 | -1.7 | .019 |
| 300 RCM | Hornady Superformance | 180 | 11.7 | SST | 3040 | 927 | 126 | 0.48 | -1.7 | .019 |
| 300 RUM | Remington Managed-Recoil | 150 | 9.7 | Core-Lokt Pointed Soft Point | 2815 | 858 | 205 | 0.31 | -4.5 | .013 |
| 300 RUM | Nosler Custom | 150 | 9.7 | AccuBond | 3255 | 1074 | 93 | 0.44 | -1.3 | .017 |
| 300 RUM | Remington Copper-Solid | 165 | 10.7 | Copper Solid Tipped | 3260 | 994 | 110 | 0.45 | -1.6 | .018 |
| 300 RUM | Nosler Trophy Grade | 165 | 10.7 | Partition | 3350 | 1021 | 109 | 0.41 | -1.7 | .016 |
| 300 RUM | Barnes Ammo | 165 | 10.7 | TTSX | 3360 | 1024 | 103 | 0.44 | -1.5 | .018 |
| 300 RUM | Nosler Trophy Grade | 180 | 11.7 | AccuBond | 3054 | 931 | 121 | 0.51 | -1.5 | .020 |
| 300 RUM | Federal Premium VITAL-SHOK | 180 | 11.7 | Barnes TSX | 3150 | 960 | 121 | 0.44 | -1.8 | .018 |
| 300 RUM | Nosler Custom | 180 | 11.7 | E-Tip | 3150 | 960 | 111 | 0.52 | -1.3 | .021 |
| 300 RUM | Federal Premium VITAL-SHOK | 180 | 11.7 | Trophy Bonded Tip | 3200 | 975 | 109 | 0.50 | -1.4 | .020 |
| 300 RUM | Nosler Trophy Grade | 180 | 11.7 | E-Tip | 3200 | 975 | 106 | 0.52 | -1.3 | .021 |
| 300 RUM | Nosler Trophy Grade | 180 | 11.7 | Partition | 3200 | 975 | 112 | 0.47 | -1.5 | .019 |
| 300 RUM | Barnes Ammo | 180 | 11.7 | TTSX | 3250 | 991 | 106 | 0.48 | -1.4 | .019 |
| 300 RUM | Nosler Custom | 180 | 11.7 | AccuBond | 3250 | 991 | 104 | 0.51 | -1.3 | .020 |
| 300 RUM | Nosler Custom | 180 | 11.7 | Ballistic Tip | 3250 | 991 | 104 | 0.51 | -1.3 | .020 |
| 300 RUM | Nosler Custom | 180 | 11.7 | Partition | 3250 | 991 | 108 | 0.47 | -1.4 | .019 |
| 300 RUM | Nosler Custom | 200 | 13.0 | AccuBond | 3050 | 930 | 113 | 0.59 | -1.2 | .024 |
| 300 RUM | Federal Premium VITAL-SHOK | 200 | 13.0 | Nosler Partition | 3070 | 936 | 123 | 0.48 | -1.6 | .019 |
| 300 RUM PL1 | Remington AccuTip | 150 | 9.7 | AccuTip Boat Tail | 2910 | 887 | 152 | 0.42 | -2.5 | .017 |
| 300 RUM PL1 | Remington Core-Lokt | 150 | 9.7 | Core-Lokt Pointed Soft Point | 2910 | 887 | 189 | 0.31 | -4.2 | .013 |
| 300 RUM PL1 | Remington Power Level | 150 | 9.7 | AccuTip Boat Tail | 2910 | 887 | 152 | 0.42 | -2.5 | .017 |
| 300 RUM PL2 | Remington Core-Lokt | 180 | 11.7 | Core-Lokt Ultra Bonded | 2980 | 908 | 149 | 0.40 | -2.5 | .016 |
| 300 RUM PL2 | Remington Power Level | 180 | 11.7 | Core-Lokt Ultra Bonded | 2980 | 908 | 149 | 0.40 | -2.5 | .016 |
| 300 RUM PL2 | Remington Power Level | 18 | | | | | | | | |

Drop number at 750 Yards and BC for most of the currently available factory ammo

| Cartridge | Brand | Wt. Grain | Wt. Gram | Bullet | (MV) | | Sea Level DROP | BC | Change/K Ft | |
|-------------|----------------------------|-----------|----------|------------------------------|--------|------|----------------|------|-------------|--------|
| | | | | | f/s | m/s | | | Drop (-) | BC (+) |
| 300 SAUM | Remington Core-Lokt | 150 | 9.7 | Core-Lokt Ultra Bonded | 3200 | 975 | 143 | 0.33 | -2.9 | .013 |
| 300 SAUM | Nosler Custom | 165 | 10.7 | Ballistic Tip | 3000 | 914 | 131 | 0.48 | -1.8 | .019 |
| 300 SAUM | Nosler Custom | 165 | 10.7 | Partition | 3000 | 914 | 143 | 0.41 | -2.3 | .016 |
| 300 SAUM | Nosler Trophy Grade | 165 | 10.7 | Partition | 3000 | 914 | 143 | 0.41 | -2.3 | .016 |
| 300 SAUM | Remington Core-Lokt | 165 | 10.7 | Core-Lokt Poined Soft Point | 3075 | 937 | 154 | 0.34 | -3.1 | .014 |
| 300 SAUM | Nosler Custom | 180 | 11.7 | AccuBond | 2900 | 884 | 137 | 0.51 | -1.8 | .020 |
| 300 SAUM | Nosler Custom | 180 | 11.7 | Ballistic Tip | 2900 | 884 | 137 | 0.51 | -1.8 | .020 |
| 300 SAUM | Nosler Custom | 180 | 11.7 | E-Tip | 2900 | 884 | 135 | 0.52 | -1.7 | .021 |
| 300 SAUM | Nosler Custom | 180 | 11.7 | Partition | 2900 | 884 | 142 | 0.47 | -2.0 | .019 |
| 300 SAUM | Nosler Trophy Grade | 180 | 11.7 | Partition | 2900 | 884 | 170 | 0.36 | -3.2 | .015 |
| 300 SAUM | Remington Core-Lokt | 180 | 11.7 | Core-Lokt Ultra Bonded | 2960 | 902 | 149 | 0.40 | -2.5 | .016 |
| 300 SAUM | Remington Match | 190 | 12.3 | MatchKing BTHP | 2900 | 884 | 134 | 0.53 | -1.6 | .021 |
| 300 SAUM | Nosler Custom | 200 | 13.0 | AccuBond | 2800 | 853 | 139 | 0.59 | -1.5 | .024 |
| 300 SAUM | Nosler Custom | 200 | 13.0 | Partition | 2800 | 853 | 153 | 0.48 | -2.1 | .019 |
| 300 Savage | Federal POWER-SHOK | 150 | 9.7 | Soft Point | 2630 | 802 | 247 | 0.31 | -5.6 | .012 |
| 300 Savage | Remington Core-Lokt | 150 | 9.7 | Core-Lokt Pointed Soft Point | 2630 | 802 | 242 | 0.31 | -5.4 | .013 |
| 300 Savage | Winchester Ammo | 150 | 9.7 | Power-Point | 2630 | 802 | 257 | 0.29 | -6.0 | .012 |
| 300 Win Mag | Federal Premium VITAL-SHOK | 130 | 8.4 | Barnes TTSX | 3500 | 1067 | 109 | 0.35 | -2.0 | .014 |
| 300 Win Mag | Remington Managed-Recoil | 150 | 9.7 | Core-Lokt Pointed Soft Point | 2650 | 808 | 238 | 0.31 | -5.3 | .013 |
| 300 Win Mag | Norma JAKTMATCH | 150 | 9.7 | Full Jacket | 3067 | 935 | 132 | 0.42 | -2.1 | .017 |
| 300 Win Mag | Federal POWER-SHOK | 150 | 9.7 | Soft Point | 3150 | 960 | 131 | 0.39 | -2.2 | .016 |
| 300 Win Mag | FUSION RIFLE | 150 | 9.7 | Fusion | 3200 | 975 | 122 | 0.41 | -1.9 | .016 |
| 300 Win Mag | Norma Hunting | 150 | 9.7 | Barnes TSX | 3215 | 980 | 117 | 0.43 | -1.8 | .017 |
| 300 Win Mag | Norma Hunting | 150 | 9.7 | Nosler BST | 3248 | 990 | 113 | 0.44 | -1.7 | .017 |
| 300 Win Mag | Winchester Ammo | 150 | 9.7 | e-tip | 3260 | 994 | 107 | 0.47 | -1.5 | .019 |
| 300 Win Mag | Winchester Ammo | 150 | 9.7 | Power core 95/5 | 3260 | 994 | 132 | 0.34 | -2.5 | .014 |
| 300 Win Mag | Winchester Ammo | 150 | 9.7 | XP3 | 3260 | 994 | 112 | 0.44 | -1.6 | .018 |
| 300 Win Mag | Hornady Custom | 150 | 9.7 | BTSP InterLock | 3275 | 998 | 129 | 0.35 | -2.5 | .014 |
| 300 Win Mag | Hornady Custom | 150 | 9.7 | SST | 3275 | 998 | 115 | 0.41 | -1.8 | .017 |
| 300 Win Mag | Barnes Ammo | 150 | 9.7 | TTSX | 3285 | 1001 | 112 | 0.42 | -1.7 | .017 |
| 300 Win Mag | Remington Copper-Solid | 150 | 9.7 | Copper Solid Tipped | 3290 | 1003 | 116 | 0.40 | -1.9 | .016 |
| 300 Win Mag | Remington Core-Lokt | 150 | 9.7 | Core-Lokt Pointed Soft Point | 3290 | 1003 | 148 | 0.29 | -3.4 | .012 |
| 300 Win Mag | Remington Core-Lokt | 150 | 9.7 | Core-Lokt Ultra Bonded | 3290 | 1003 | 141 | 0.31 | -3.0 | .012 |
| 300 Win Mag | Winchester Ammo | 150 | 9.7 | Power Max Bonded | 3290 | 1003 | 135 | 0.33 | -2.8 | .013 |
| 300 Win Mag | Winchester Ammo | 150 | 9.7 | Power-Point | 3290 | 1003 | 148 | 0.29 | -3.4 | .012 |
| 300 Win Mag | Sako Ammo | 150 | 9.7 | SUPERHAMMERHEAD | 3396 | 1035 | 105 | 0.41 | -1.6 | .016 |
| 300 Win Mag | Hornady Superformance | 150 | 9.7 | GMX | 3400 | 1036 | 105 | 0.41 | -1.6 | .017 |
| 300 Win Mag | Hornady Superformance | 150 | 9.7 | InterBond | 3400 | 1036 | 105 | 0.41 | -1.6 | .017 |
| 300 Win Mag | Federal Premium VITAL-SHOK | 165 | 10.7 | Barnes TSX | 3050 | 930 | 144 | 0.38 | -2.5 | .015 |
| 300 Win Mag | Federal Premium VITAL-SHOK | 165 | 10.7 | Nosler Partition | 3050 | 930 | 136 | 0.42 | -2.2 | .017 |
| 300 Win Mag | Federal Premium VITAL-SHOK | 165 | 10.7 | Trophy Bonded Tip | 3050 | 930 | 128 | 0.46 | -1.8 | .018 |
| 300 Win Mag | FUSION RIFLE | 165 | 10.7 | Fusion | 3080 | 939 | 125 | 0.46 | -1.8 | .018 |
| 300 Win Mag | Hornady Custom | 165 | 10.7 | BTSP InterLock | 3100 | 945 | 127 | 0.43 | -1.9 | .017 |
| 300 Win Mag | Hornady Custom | 165 | 10.7 | SST InterLock | 3100 | 945 | 125 | 0.45 | -1.8 | .018 |
| 300 Win Mag | Nosler Custom | 165 | 10.7 | Partition | 3100 | 945 | 132 | 0.41 | -2.1 | .016 |
| 300 Win Mag | Barnes Ammo | 165 | 10.7 | TTSX | 3120 | 951 | 124 | 0.44 | -1.8 | .018 |
| 300 Win Mag | Blaser Ammo | 165 | 10.7 | CDP | 3182 | 970 | 142 | 0.34 | -2.8 | .014 |
| 300 Win Mag | Brenneke TOG | 165 | 10.7 | TOG | 3182.4 | 970 | 123 | 0.41 | -1.9 | .017 |
| 300 Win Mag | RWS Ammo | 165 | 10.7 | DK | 3182.4 | 970 | 162 | 0.29 | -3.8 | .012 |
| 300 Win Mag | RWS Ammo | 165 | 10.7 | KS | 3182.4 | 970 | 145 | 0.33 | -3.0 | .013 |
| 300 Win Mag | Hornady Superformance | 165 | 10.7 | GMX | 3260 | 994 | 111 | 0.44 | -1.6 | .018 |
| 300 Win Mag | Hornady Superformance | 165 | 10.7 | InterBond | 3260 | 994 | 111 | 0.44 | -1.6 | .018 |
| 300 Win Mag | Remington Copper-Solid | 165 | 10.7 | Copper Solid Tipped | 3260 | 994 | 110 | 0.45 | -1.6 | .018 |
| 300 Win Mag | Sako Ammo | 168 | 10.9 | RACEHEAD | 3018 | 920 | 128 | 0.48 | -1.7 | .019 |
| 300 Win Mag | Sellier & Bellot | 168 | 10.9 | HPBT | 3020 | 920 | 139 | 0.42 | -2.2 | .017 |
| 300 Win Mag | RUAG Ammo | 176 | 11.4 | SWISS P Ball FMJ | 2838 | 865 | 143 | 0.52 | -1.8 | .021 |
| 300 Win Mag | Hornady SF Match | 178 | 11.6 | A-MAX | 2960 | 902 | 132 | 0.50 | -1.7 | .020 |
| 300 Win Mag | Black Hills Factory New | 178 | 11.6 | Hornady A-MAX | 3000 | 914 | 128 | 0.50 | -1.7 | .020 |
| 300 Win Mag | Black Hills Gold | 178 | 11.6 | Hornady A-MAX | 3000 | 914 | 128 | 0.50 | -1.7 | .020 |
| 300 Win Mag | Sellier & Bellot | 180 | 11.7 | NSR | 2872 | 875 | 191 | 0.32 | -4.1 | .013 |
| 300 Win Mag | Sellier & Bellot | 180 | 11.7 | XRG | 2912 | 888 | 211 | 0.28 | -5.2 | .011 |
| 300 Win Mag | Norma Hunting | 180 | 11.7 | ORYX | 2920 | 890 | 204 | 0.29 | -4.9 | .012 |
| 300 Win Mag | Norma Hunting | 180 | 11.7 | Swift A-Frame | 2920 | 890 | 155 | 0.40 | -2.6 | .016 |
| 300 Win Mag | Sellier & Bellot | 180 | 11.7 | PTS | 2938 | 896 | 117 | 0.68 | -1.1 | .027 |
| 300 Win Mag | Sellier & Bellot | 180 | 11.7 | SPCE | 2938 | 896 | 189 | 0.31 | -4.3 | .012 |
| 300 Win Mag | Black Hills Factory New | 180 | 11.7 | Barnes TSX | 2950 | 899 | 140 | 0.45 | -2.0 | .018 |
| 300 Win Mag | Black Hills Factory New | 180 | 11.7 | Nosler AccuBond | 2950 | 899 | 132 | 0.51 | -1.7 | .020 |

| Cartridge | Brand | Wt. Grain | Wt. Gram | Bullet | (MV) | | Sea Level DROP | BC | Change/K Ft | |
|-------------|-----------------------------|-----------|----------|------------------------------|--------|------|----------------|------|-------------|--------|
| | | | | | f/s | m/s | | | Drop (-) | BC (+) |
| 300 Win Mag | Black Hills Gold | 180 | 11.7 | Barnes TSX | 2950 | 899 | 140 | 0.45 | -2.0 | .018 |
| 300 Win Mag | Black Hills Gold | 180 | 11.7 | Nosler AccuBond | 2950 | 899 | 132 | 0.51 | -1.7 | .020 |
| 300 Win Mag | Nosler Custom | 180 | 11.7 | AccuBond | 2950 | 899 | 132 | 0.51 | -1.7 | .020 |
| 300 Win Mag | Nosler Trophy Grade | 180 | 11.7 | AccuBond | 2950 | 899 | 132 | 0.51 | -1.7 | .020 |
| 300 Win Mag | Winchester Ammo | 180 | 11.7 | AccuBond | 2950 | 899 | 131 | 0.51 | -1.7 | .020 |
| 300 Win Mag | Winchester Ammo | 180 | 11.7 | Ballistic silvertip | 2950 | 899 | 132 | 0.51 | -1.7 | .020 |
| 300 Win Mag | Winchester Ammo | 180 | 11.7 | e-tip | 2950 | 899 | 130 | 0.52 | -1.6 | .021 |
| 300 Win Mag | Norma Hunting | 180 | 11.7 | Nosler AccuBond | 2953 | 900 | 131 | 0.51 | -1.7 | .020 |
| 300 Win Mag | Sako Ammo | 180 | 11.7 | ARROWHEAD | 2953 | 900 | 130 | 0.52 | -1.6 | .021 |
| 300 Win Mag | Sako Ammo | 180 | 11.7 | SUPERHAMMERHEAD | 2953 | 900 | 146 | 0.42 | -2.3 | .017 |
| 300 Win Mag | Barnes Ammo | 180 | 11.7 | TTSX | 2960 | 902 | 134 | 0.48 | -1.8 | .019 |
| 300 Win Mag | Federal POWER-SHOK | 180 | 11.7 | Soft Point | 2960 | 902 | 140 | 0.45 | -2.1 | .018 |
| 300 Win Mag | Federal Premium VITAL-SHOK | 180 | 11.7 | Barnes TSX | 2960 | 902 | 140 | 0.45 | -2.1 | .018 |
| 300 Win Mag | Federal Premium VITAL-SHOK | 180 | 11.7 | Nosler AccuBond | 2960 | 902 | 132 | 0.50 | -1.7 | .020 |
| 300 Win Mag | Federal Premium VITAL-SHOK | 180 | 11.7 | Nosler Partition | 2960 | 902 | 162 | 0.36 | -3.1 | .014 |
| 300 Win Mag | Federal Premium VITAL-SHOK | 180 | 11.7 | Trophy Bonded Tip | 2960 | 902 | 132 | 0.50 | -1.7 | .020 |
| 300 Win Mag | FUSION RIFLE | 180 | 11.7 | Fusion | 2960 | 902 | 132 | 0.50 | -1.7 | .020 |
| 300 Win Mag | Hornady Custom | 180 | 11.7 | SP InterLock | 2960 | 902 | 144 | 0.42 | -2.3 | .017 |
| 300 Win Mag | Hornady Custom | 180 | 11.7 | SST InterLock | 2960 | 902 | 134 | 0.48 | -1.8 | .019 |
| 300 Win Mag | Remington AccuTip | 180 | 11.7 | AccuTip Boat Tail | 2960 | 902 | 134 | 0.48 | -1.8 | .019 |
| 300 Win Mag | Remington Core-Lokt | 180 | 11.7 | Core-Lokt Pointed Soft Point | 2960 | 902 | 154 | 0.38 | -2.7 | .015 |
| 300 Win Mag | Remington Core-Lokt | 180 | 11.7 | Core-Lokt Ultra Bonded | 2960 | 902 | 149 | 0.40 | -2.5 | .016 |
| 300 Win Mag | Remington Scirocco | 180 | 11.7 | Swift Scirocco Bonded | 2960 | 902 | 130 | 0.51 | -1.7 | .020 |
| 300 Win Mag | Winchester Ammo | 180 | 11.7 | Power Max Bonded | 2960 | 902 | 151 | 0.39 | -2.6 | .016 |
| 300 Win Mag | Winchester Ammo | 180 | 11.7 | Power-Point | 2960 | 902 | 141 | 0.44 | -2.1 | .018 |
| 300 Win Mag | Winchester Ammo | 180 | 11.7 | XP3 | 3000 | 914 | 124 | 0.53 | -1.5 | .021 |
| 300 Win Mag | Norma Hunting | 180 | 11.7 | Plastic Point | 3018 | 920 | 152 | 0.37 | -2.8 | .015 |
| 300 Win Mag | RWS Ammo | 180 | 11.7 | UNI Classic | 3084 | 940 | 149 | 0.35 | -2.9 | .014 |
| 300 Win Mag | Hornady Superformance | 180 | 11.7 | InterBond | 3130 | 954 | 117 | 0.48 | -1.6 | .019 |
| 300 Win Mag | Hornady Superformance | 180 | 11.7 | SST | 3130 | 954 | 117 | 0.48 | -1.6 | .019 |
| 300 Win Mag | Brenneke TUG | 181 | 11.8 | TUG | 3084 | 940 | 149 | 0.35 | -2.8 | .014 |
| 300 Win Mag | RWS Ammo | 183 | 11.9 | EVO | 3051.2 | 930 | 148 | 0.37 | -2.7 | .015 |
| 300 Win Mag | RWS Ammo (Silver Selection) | 183 | 11.9 | EVO | 3084 | 940 | 144 | 0.37 | -2.6 | .015 |
| 300 Win Mag | RUAG Ammo | 187 | 12.1 | SWISS P Tactical FNBT | 2887 | 880 | 186 | 0.33 | -3.9 | .013 |
| 300 Win Mag | Federal Premium GOLD MEDAL | 190 | 12.3 | Sierra MatchKing BTHP | 2900 | 884 | 132 | 0.55 | -1.6 | .022 |
| 300 Win Mag | RUAG Ammo | 194 | 12.6 | SWISS P AP FMJHC | 2805 | 855 | 135 | 0.63 | -1.4 | .025 |
| 300 Win Mag | RUAG Ammo | 198 | 12.9 | SWISS P Styx Action Styx | 2887 | 880 | 156 | 0.41 | -2.6 | .017 |
| 300 Win Mag | Federal Premium VITAL-SHOK | 200 | 13.0 | Trophy Bonded Bear Claw | 2700 | 823 | 187 | 0.40 | -3.2 | .016 |
| 300 Win Mag | Sellier & Bellot | 200 | 13.0 | SBT | 2774 | 846 | 185 | 0.37 | -3.4 | .015 |
| 300 Win Mag | Norma Hunting | 200 | 13.0 | ORYX | 2789 | 850 | 197 | 0.34 | -4.0 | .014 |
| 300 Win Mag | Nosler Custom | 200 | 13.0 | AccuBond | 2800 | 853 | 139 | 0.59 | -1.5 | .024 |
| 300 Win Mag | Remington A-Frame | 200 | 13.0 | Swift A-Frame PSP | 2825 | 861 | 169 | 0.40 | -2.9 | .016 |
| 300 Win Mag | RUAG Ammo | 200 | 13.0 | SWISS P Target HPBT | 2854 | 870 | 136 | 0.56 | -1.6 | .022 |
| 300 Win Mag | Sako Ammo | 220 | 14.3 | HAMMERHEAD | 2707 | 825 | 184 | 0.41 | -3.1 | .016 |
| 300 WSM | Federal Premium VITAL-SHOK | 130 | 8.4 | Barnes TTSX | 3500 | 1067 | 109 | 0.35 | -2.0 | .014 |
| 300 WSM | Norma JAKTMATCH | 150 | 9.7 | Full Jacket | 2953 | 900 | 145 | 0.42 | -2.3 | .017 |
| 300 WSM | Norma Hunting | 150 | 9.7 | Nosler BST | 3215 | 980 | 116 | 0.44 | -1.7 | .017 |
| 300 WSM | Federal Premium VITAL-SHOK | 150 | 9.7 | Nosler Ballistic Tip | 3250 | 991 | 113 | 0.43 | -1.7 | .017 |
| 300 WSM | FUSION RIFLE | 150 | 9.7 | Fusion | 3250 | 991 | 116 | 0.42 | -1.8 | .017 |
| 300 WSM | Winchester Ammo | 150 | 9.7 | Power Max Bonded | 3270 | 997 | 137 | 0.33 | -2.8 | .013 |
| 300 WSM | Winchester Ammo | 150 | 9.7 | Power-Point | 3270 | 997 | 151 | 0.29 | -3.5 | .012 |
| 300 WSM | Winchester Ammo | 150 | 9.7 | Ballistic silvertip | 3300 | 1006 | 110 | 0.42 | -1.7 | .017 |
| 300 WSM | Winchester Ammo | 150 | 9.7 | e-tip | 3300 | 1006 | 104 | 0.47 | -1.4 | .019 |
| 300 WSM | Winchester | | | | | | | | | |

Drop number at 750 Yards and BC for most of the currently available factory ammo

| Cartridge | Brand | Wt. Grain | Wt. Gram | Bullet | (MV) f/s | m/s | Sea Level DROP | BC | Change/K Ft Drop (-) BC (+) |
|----------------------|----------------------------|-----------|----------|------------------------------|----------|------|----------------|------|-----------------------------|
| 300 WSM | Federal Premium VITAL-SHOK | 180 | 11.7 | Nosler AccuBond | 2960 | 902 | 132 | 0.50 | -1.7 .020 |
| 300 WSM | Federal Premium VITAL-SHOK | 180 | 11.7 | Trophy Bonded Tip | 2960 | 902 | 132 | 0.50 | -1.7 .020 |
| 300 WSM | Blaser Ammo | 180 | 11.7 | Nosler AB | 2969 | 905 | 136 | 0.46 | -1.9 .019 |
| 300 WSM | Sako Ammo | 180 | 11.7 | ARROWHEAD | 2969 | 905 | 128 | 0.52 | -1.6 .021 |
| 300 WSM | Sako Ammo | 180 | 11.7 | SUPERHAMMERHEAD | 2969 | 905 | 144 | 0.42 | -2.3 .017 |
| 300 WSM | Winchester Ammo | 180 | 11.7 | Power Max Bonded | 2970 | 905 | 150 | 0.39 | -2.6 .016 |
| 300 WSM | Winchester Ammo | 180 | 11.7 | Power-Point | 2970 | 905 | 140 | 0.44 | -2.1 .018 |
| 300 WSM | Nosler Custom | 180 | 11.7 | AccuBond | 2975 | 907 | 129 | 0.51 | -1.6 .020 |
| 300 WSM | Federal POWER-SHOK | 180 | 11.7 | Soft Point | 2980 | 908 | 150 | 0.39 | -2.6 .016 |
| 300 WSM | Federal Premium VITAL-SHOK | 180 | 11.7 | Barnes TSX | 2980 | 908 | 137 | 0.45 | -2.0 .018 |
| 300 WSM | Federal Premium VITAL-SHOK | 180 | 11.7 | Nosler Partition | 2980 | 908 | 133 | 0.47 | -1.8 .019 |
| 300 WSM | Remington Scirocco | 180 | 11.7 | Swift Scirocco Bonded | 2980 | 908 | 128 | 0.51 | -1.6 .020 |
| 300 WSM | Remington AccuTip | 180 | 11.7 | AccuTip Boat Tail | 3010 | 917 | 129 | 0.48 | -1.7 .019 |
| 300 WSM | Winchester Ammo | 180 | 11.7 | AccuBond | 3010 | 917 | 125 | 0.51 | -1.6 .020 |
| 300 WSM | Winchester Ammo | 180 | 11.7 | Ballistic silvertip | 3010 | 917 | 125 | 0.51 | -1.6 .020 |
| 300 WSM | Winchester Ammo | 180 | 11.7 | e-tip | 3010 | 917 | 123 | 0.52 | -1.5 .021 |
| 300 WSM | Winchester Ammo | 180 | 11.7 | XP3 | 3010 | 917 | 123 | 0.53 | -1.5 .021 |
| 300 WSM | RWS Ammo | 183 | 11.9 | EVO | 3051.2 | 930 | 148 | 0.37 | -2.7 .015 |
| 300 WSSM | Nosler Trophy Grade | 180 | 11.7 | AccuBond | 2900 | 884 | 137 | 0.51 | -1.8 .020 |
| 30-06 Sprg (7.62x63) | Remington Rifle | 55 | 3.6 | Pointed Soft Point | 4080 | 1244 | 142 | 0.20 | -4.8 .008 |
| 30-06 Sprg (7.62x63) | Federal Premium VITAL-SHOK | 110 | 7.1 | Barnes TTSX | 3400 | 1036 | 123 | 0.33 | -2.4 .013 |
| 30-06 Sprg (7.62x63) | Lapua Ammo | 123 | 8.0 | FMJ | 2936 | 895 | 214 | 0.27 | -5.5 .011 |
| 30-06 Sprg (7.62x63) | Sako Ammo | 123 | 8.0 | SPEEDHEAD | 2953 | 900 | 175 | 0.33 | -3.6 .013 |
| 30-06 Sprg (7.62x63) | Sako Ammo (Range) | 123 | 8.0 | SPEEDHEAD | 2953 | 900 | 175 | 0.33 | -3.6 .013 |
| 30-06 Sprg (7.62x63) | Sako Ammo | 123 | 8.0 | GAMEHEAD | 3117 | 950 | 157 | 0.32 | -3.3 .013 |
| 30-06 Sprg (7.62x63) | Federal POWER-SHOK | 125 | 8.1 | Soft Point | 3140 | 957 | 184 | 0.27 | -4.8 .011 |
| 30-06 Sprg (7.62x63) | Remington Rifle | 125 | 8.1 | Pointed Soft Point | 3140 | 957 | 184 | 0.27 | -4.8 .011 |
| 30-06 Sprg (7.62x63) | Winchester Ammo | 125 | 8.1 | Pointed soft point | 3140 | 957 | 184 | 0.27 | -4.8 .011 |
| 30-06 Sprg (7.62x63) | Sellier & Bellot | 147 | 9.5 | FMJ | 2921 | 890 | 151 | 0.42 | -2.4 .017 |
| 30-06 Sprg (7.62x63) | Winchester Ammo | 147 | 9.5 | full Metal Jacket | 3020 | 920 | 138 | 0.42 | -2.2 .017 |
| 30-06 Sprg (7.62x63) | Federal AMERICAN EAGLE | 150 | 9.7 | Full Metal Jacket | 2740 | 835 | 180 | 0.40 | -3.0 .016 |
| 30-06 Sprg (7.62x63) | Norma JAKTMATCH | 150 | 9.7 | Full Jacket | 2772 | 845 | 169 | 0.42 | -2.7 .017 |
| 30-06 Sprg (7.62x63) | Norma Match | 150 | 9.7 | Golden Target FMJ | 2789 | 850 | 163 | 0.44 | -2.5 .018 |
| 30-06 Sprg (7.62x63) | Sellier & Bellot | 150 | 9.7 | SPCE | 2889 | 881 | 207 | 0.29 | -5.0 .012 |
| 30-06 Sprg (7.62x63) | FUSION RIFLE | 150 | 9.7 | Fusion | 2900 | 884 | 158 | 0.40 | -2.7 .016 |
| 30-06 Sprg (7.62x63) | Winchester Ammo | 150 | 9.7 | Ballistic silvertip | 2900 | 884 | 149 | 0.44 | -2.3 .017 |
| 30-06 Sprg (7.62x63) | Winchester Ammo | 150 | 9.7 | e-tip | 2900 | 884 | 143 | 0.47 | -2.0 .019 |
| 30-06 Sprg (7.62x63) | Federal AMERICAN EAGLE | 150 | 9.7 | Full Metal Jacket Boat-Tail | 2910 | 887 | 156 | 0.40 | -2.6 .016 |
| 30-06 Sprg (7.62x63) | Federal POWER-SHOK | 150 | 9.7 | Soft Point | 2910 | 887 | 188 | 0.32 | -4.1 .013 |
| 30-06 Sprg (7.62x63) | Federal Premium VITAL-SHOK | 150 | 9.7 | Nosler Ballistic Tip | 2910 | 887 | 147 | 0.44 | -2.2 .018 |
| 30-06 Sprg (7.62x63) | Federal Premium VITAL-SHOK | 150 | 9.7 | Sierra GameKing BTSP | 2910 | 887 | 161 | 0.38 | -2.8 .015 |
| 30-06 Sprg (7.62x63) | Hornady Custom | 150 | 9.7 | SP InterLock | 2910 | 887 | 178 | 0.34 | -3.7 .014 |
| 30-06 Sprg (7.62x63) | Hornady Custom | 150 | 9.7 | SST | 2910 | 887 | 153 | 0.41 | -2.5 .017 |
| 30-06 Sprg (7.62x63) | Remington AccuTip | 150 | 9.7 | AccuTip Boat Tail | 2910 | 887 | 152 | 0.42 | -2.5 .017 |
| 30-06 Sprg (7.62x63) | Remington Bronze Point | 150 | 9.7 | Bronze Point | 2910 | 887 | 167 | 0.37 | -3.1 .015 |
| 30-06 Sprg (7.62x63) | Remington Copper-Solid | 150 | 9.7 | Copper Solid Tipped | 2910 | 887 | 156 | 0.40 | -2.6 .016 |
| 30-06 Sprg (7.62x63) | Remington Core-Lokt | 150 | 9.7 | Core-Lokt Pointed Soft Point | 2910 | 887 | 189 | 0.31 | -4.2 .013 |
| 30-06 Sprg (7.62x63) | Remington Core-Lokt | 150 | 9.7 | Core-Lokt Ultra Bonded | 2910 | 887 | 181 | 0.33 | -3.8 .013 |
| 30-06 Sprg (7.62x63) | Remington Scirocco | 150 | 9.7 | Swift Scirocco Bonded | 2910 | 887 | 148 | 0.44 | -2.3 .017 |
| 30-06 Sprg (7.62x63) | Remington UMC | 150 | 9.7 | UMC Metal Case | 2910 | 887 | 189 | 0.31 | -4.2 .013 |
| 30-06 Sprg (7.62x63) | Winchester Ammo | 150 | 9.7 | silvertip | 2910 | 887 | 189 | 0.31 | -4.2 .013 |
| 30-06 Sprg (7.62x63) | Winchester Ammo | 150 | 9.7 | Power core 95/5 | 2920 | 890 | 173 | 0.34 | -3.5 .014 |
| 30-06 Sprg (7.62x63) | Winchester Ammo | 150 | 9.7 | Power Max Bonded | 2920 | 890 | 182 | 0.33 | -3.9 .013 |
| 30-06 Sprg (7.62x63) | Winchester Ammo | 150 | 9.7 | Power-Point | 2920 | 890 | 200 | 0.29 | -4.7 .012 |
| 30-06 Sprg (7.62x63) | Winchester Ammo | 150 | 9.7 | XP3 | 2925 | 892 | 146 | 0.44 | -2.2 .018 |
| 30-06 Sprg (7.62x63) | Norma Hunting | 150 | 9.7 | Nosler BST | 2936 | 895 | 145 | 0.44 | -2.2 .017 |
| 30-06 Sprg (7.62x63) | Sako Ammo | 150 | 9.7 | SUPERHAMMERHEAD | 2969 | 905 | 146 | 0.41 | -2.4 .016 |
| 30-06 Sprg (7.62x63) | Barnes Ammo | 150 | 9.7 | TTSX | 2970 | 905 | 144 | 0.42 | -2.3 .017 |
| 30-06 Sprg (7.62x63) | RWS Ammo | 150 | 9.7 | ID Classic | 2985.6 | 910 | 184 | 0.30 | -4.2 .012 |
| 30-06 Sprg (7.62x63) | RWS Ammo | 150 | 9.7 | KS | 2985.6 | 910 | 187 | 0.30 | -4.3 .012 |
| 30-06 Sprg (7.62x63) | Nosler Trophy Grade | 150 | 9.7 | Partition | 3000 | 914 | 148 | 0.39 | -2.6 .016 |
| 30-06 Sprg (7.62x63) | Hornady Superformance | 150 | 9.7 | GMX | 3080 | 939 | 133 | 0.41 | -2.1 .017 |
| 30-06 Sprg (7.62x63) | Hornady Superformance | 150 | 9.7 | InterBond | 3080 | 939 | 133 | 0.41 | -2.1 .017 |
| 30-06 Sprg (7.62x63) | Hornady Superformance | 150 | 9.7 | SST | 3080 | 939 | 133 | 0.41 | -2.1 .017 |
| 30-06 Sprg (7.62x63) | Black Hills Factory New | 155 | 10.1 | Hornady A-MAX | 2900 | 884 | 149 | 0.44 | -2.3 .017 |
| 30-06 Sprg (7.62x63) | Black Hills Gold | 155 | 10.1 | Hornady A-MAX | 2900 | 884 | 149 | 0.44 | -2.3 .017 |
| 30-06 Sprg (7.62x63) | Blaser Ammo | 165 | 10.7 | CDP | 2789 | 850 | 197 | 0.34 | -4.1 .014 |

| Cartridge | Brand | Wt. Grain | Wt. Gram | Bullet | (MV) f/s | m/s | Sea Level DROP | BC | Change/K Ft Drop (-) BC (+) |
|----------------------|----------------------------|-----------|----------|------------------------------|----------|-----|----------------|------|-----------------------------|
| 30-06 Sprg (7.62x63) | FUSION RIFLE | 165 | 10.7 | Fusion | 2790 | 850 | 160 | 0.45 | -2.4 .018 |
| 30-06 Sprg (7.62x63) | Federal Premium VITAL-SHOK | 165 | 10.7 | Barnes TSX | 2800 | 853 | 180 | 0.37 | -3.3 .015 |
| 30-06 Sprg (7.62x63) | Federal Premium VITAL-SHOK | 165 | 10.7 | Nosler Ballistic Tip | 2800 | 853 | 154 | 0.48 | -2.1 .019 |
| 30-06 Sprg (7.62x63) | Federal Premium VITAL-SHOK | 165 | 10.7 | Sierra GameKing BTSP | 2800 | 853 | 169 | 0.41 | -2.8 .016 |
| 30-06 Sprg (7.62x63) | Federal Premium VITAL-SHOK | 165 | 10.7 | Trophy Bonded Tip | 2800 | 853 | 159 | 0.45 | -2.4 .018 |
| 30-06 Sprg (7.62x63) | Hornady Custom | 165 | 10.7 | BTSP InterLock | 2800 | 853 | 163 | 0.43 | -2.5 .017 |
| 30-06 Sprg (7.62x63) | Hornady Custom | 165 | 10.7 | SST | 2800 | 853 | 160 | 0.45 | -2.4 .018 |
| 30-06 Sprg (7.62x63) | Nosler Custom | 165 | 10.7 | AccuBond | 2800 | 853 | 154 | 0.48 | -2.2 .019 |
| 30-06 Sprg (7.62x63) | Nosler Custom | 165 | 10.7 | Partition | 2800 | 853 | 169 | 0.41 | -2.8 .016 |
| 30-06 Sprg (7.62x63) | Nosler Trophy Grade | 165 | 10.7 | AccuBond | 2800 | 853 | 154 | 0.48 | -2.2 .019 |
| 30-06 Sprg (7.62x63) | Remington AccuTip | 165 | 10.7 | AccuTip Boat Tail | 2800 | 853 | 160 | 0.45 | -2.4 .018 |
| 30-06 Sprg (7.62x63) | Remington Copper-Solid | 165 | 10.7 | Copper Solid Tipped | 2800 | 853 | 160 | 0.45 | -2.4 .018 |
| 30-06 Sprg (7.62x63) | Remington Core-Lokt | 165 | 10.7 | Core-Lokt Pointed Soft Point | 2800 | 853 | 195 | 0.34 | -4.0 .014 |
| 30-06 Sprg (7.62x63) | Winchester Ammo | 165 | 10.7 | Pointed soft Point | 2800 | 853 | 194 | 0.34 | -3.9 .014 |
| 30-06 Sprg (7.62x63) | Federal Premium VITAL-SHOK | 165 | 10.7 | Nosler Partition | 2830 | 863 | 164 | 0.41 | -2.7 .017 |
| 30-06 Sprg (7.62x63) | RWS Ammo | 165 | 10.7 | DK | 2854.3 | 870 | 212 | 0.29 | -5.0 .012 |
| 30-06 Sprg (7.62x63) | RWS Ammo | 165 | 10.7 | KS | 2854.3 | 870 | 190 | 0.33 | -4.0 .013 |
| 30-06 Sprg (7.62x63) | Brenneke TOG | 165 | 10.7 | TOG | 2887.1 | 880 | 154 | 0.42 | -2.5 .017 |
| 30-06 Sprg (7.62x63) | Hornady Superformance | 165 | 10.7 | GMX | 2940 | 896 | 143 | 0.44 | -2.1 .018 |
| 30-06 Sprg (7.62x63) | Hornady Superformance | 165 | 10.7 | InterBond | 2960 | 902 | 140 | 0.45 | -2.1 .018 |
| 30-06 Sprg (7.62x63) | Hornady Superformance | 165 | 10.7 | SST | 2960 | 902 | 140 | 0.45 | -2.1 .018 |
| 30-06 Sprg (7.62x63) | Black Hills Factory New | 168 | 10.9 | Hornady Match Hollow Point | 2700 | 823 | 174 | 0.45 | -2.6 .018 |
| 30-06 Sprg (7.62x63) | Black Hills Gold | 168 | 10.9 | Hornady Match Hollow Point | 2700 | 823 | 174 | 0.45 | -2.6 .018 |
| 30-06 Sprg (7.62x63) | Federal Premium GOLD MEDAL | 168 | 10.9 | Sierra MatchKing BTHP | 2700 | 823 | 170 | 0.47 | -2.5 .019 |
| 30-06 Sprg (7.62x63) | Hornady Match (M1 Grand) | 168 | 10.9 | A-MAX | 2710 | 826 | 167 | 0.47 | -2.4 .019 |
| 30-06 Sprg (7.62x63) | Black Hills Factory New | 168 | 10.9 | Hornady A-MAX | 2750 | 838 | 161 | 0.48 | -2.3 .019 |
| 30-06 Sprg (7.62x63) | Black Hills Gold | 168 | 10.9 | Hornady A-MAX | 2750 | 838 | 161 | 0.48 | -2.3 .019 |
| 30-06 Sprg (7.62x63) | Sellier & Bellot | 168 | 10.9 | HPBT | 2787 | 849 | 169 | 0.42 | -2.8 .017 |
| 30-06 Sprg (7.62x63) | Winchester Ammo | 168 | 10.9 | Ballistic silvertip | 2790 | 850 | 156 | 0.48 | -2.2 .019 |
| 30-06 Sprg (7.62x63) | Barnes Ammo | 168 | 10.9 | TTSX | 2800 | 853 | 155 | 0.47 | -2.2 .019 |
| 30-06 Sprg (7.62x63) | Nosler Trophy Grade | 168 | 10.9 | E-Tip | 2800 | 853 | 150 | 0.50 | -2.0 .020 |
| 30-06 Sprg (7.62x63) | Remington Core-Lokt | 168 | 10.9 | Core-Lokt Ultra Bonded | 2800 | 853 | 187 | 0.36 | -3.6 .014 |
| 30-06 Sprg (7.62x63) | Lapua Ammo | 170 | 11.0 | Naturalis | 2723 | 830 | 220 | 0.32 | -4.8 .013 |
| 30-06 Sprg (7.62x63) | Sellier & Bellot | 180 | 11.7 | NSR | 2573 | 784 | 249 | 0.32 | -5.4 .013 |
| 30-06 Sprg (7.62x63) | Sellier & Bellot | 180 | 11.7 | SBT | 2580 | 786 | 183 | 0.50 | -2.5 .020 |
| 30-06 Sprg (7.62x63) | Sellier & Bellot | 180 | 11.7 | PTS | 2593 | 790 | 157 | 0.68 | -1.5 .027 |
| 30-06 Sprg (7.62x63) | Sellier & Bellot | 180 | 11.7 | SPCE | 2642 | 805 | 244 | 0.31 | -5.5 .012 |
| 30-06 Sprg (7.62x63) | Sellier & Bellot | 180 | 11.7 | XRG | 2656 | 810 | 262 | 0.28 | -6.4 .011 |
| 30-06 Sprg (7.62x63) | Sellier & Bellot | 180 | 11.7 | HPC | 2672 | 814 | 156 | 0.59 | -1.8 .024 |
| 30-06 Sprg (7.62x63) | Norma Hunting | 180 | 11.7 | Nosler AccuBond | 2674 | 815 | 166 | 0.51 | -2.2 .020 |
| 30-06 Sprg (7.62x63) | Sellier & Bellot | 180 | 11.7 | FMJ | 2675 | 815 | 167 | 0.50 | -2.2 .020 |
| 30-06 Sprg (7.62x63) | Barnes Ammo | 180 | 11.7 | TTSX | 2700 | 823 | 167 | 0.48 | -2.3 .019 |
| 30-06 Sprg (7.62x63) | Black Hills Factory New | 180 | 11.7 | Barnes TSX | 2700 | 823 | 173 | 0.45 | -2.6 .018 |
| 30-06 Sprg (7.62x63) | Black Hills Factory New | 180 | 11.7 | Nosler AccuBond | 2700 | 823 | 163 | 0.51 | -2.1 .020 |
| 30-06 Sprg (7.62x63) | Black Hills Gold | 180 | 11.7 | Barnes TSX | 2700 | 823 | 173 | 0.45 | -2.6 .018 |
| 30-06 Sprg (7.62x63) | Black Hills Gold | 180 | 11.7 | Nosler AccuBond | 2700 | 823 | 163 | 0.51 | -2.1 .020 |
| 30-06 Sprg (7.62x63) | Federal POWER-SHOK | 180 | 11.7 | Soft Point | 2700 | 823 | 194 | 0.38 | -3.5 .015 |
| 30-06 Sprg (7.62x63) | Federal Premium VITAL-SHOK | 180 | 11.7 | Barnes TSX | 2700 | 823 | 176 | 0.44 | -2.7 .018 |
| 30-06 Sprg (7.62x63) | Federal Premium VITAL-SHOK | 180 | 11.7 | Nosler AccuBond | 2700 | 823 | 165 | 0.49 | -2.3 .020 |

Drop number at 750 Yards and BC for most of the currently available factory ammo

| Cartridge | Brand | Wt. Grain | Wt. Gram | Bullet | (MV) | | Sea Level DROP | BC | Change/K Ft | |
|----------------------|-----------------------------|-----------|----------|------------------------------|--------|-----|----------------|------|-------------|--------|
| | | | | | f/s | m/s | | | Drop (-) | BC (+) |
| 30-06 Sprg (7.62x63) | Sako Ammo | 180 | 11.7 | ARROWHEAD | 2707 | 825 | 160 | 0.52 | -2.0 | .021 |
| 30-06 Sprg (7.62x63) | Sako Ammo | 180 | 11.7 | HAMMERHEAD | 2707 | 825 | 191 | 0.39 | -3.4 | .016 |
| 30-06 Sprg (7.62x63) | Sako Ammo | 180 | 11.7 | POWERHEAD | 2707 | 825 | 187 | 0.40 | -3.2 | .016 |
| 30-06 Sprg (7.62x63) | Sako Ammo | 180 | 11.7 | SUPERHAMMERHEAD | 2707 | 825 | 180 | 0.42 | -2.9 | .017 |
| 30-06 Sprg (7.62x63) | Sellier & Bellot | 180 | 11.7 | SP | 2708 | 825 | 246 | 0.29 | -5.9 | .012 |
| 30-06 Sprg (7.62x63) | Remington AccuTip | 180 | 11.7 | AccuTip Boat Tail | 2725 | 831 | 164 | 0.48 | -2.3 | .019 |
| 30-06 Sprg (7.62x63) | Nosler Custom | 180 | 11.7 | Ballistic Tip | 2750 | 838 | 156 | 0.51 | -2.0 | .020 |
| 30-06 Sprg (7.62x63) | Nosler Trophy Grade | 180 | 11.7 | Ballistic Tip | 2750 | 838 | 156 | 0.51 | -2.0 | .020 |
| 30-06 Sprg (7.62x63) | Winchester Ammo | 180 | 11.7 | AccuBond | 2750 | 838 | 155 | 0.51 | -2.0 | .020 |
| 30-06 Sprg (7.62x63) | Winchester Ammo | 180 | 11.7 | Ballistic silvertip | 2750 | 838 | 156 | 0.51 | -2.0 | .020 |
| 30-06 Sprg (7.62x63) | Winchester Ammo | 180 | 11.7 | e-tip | 2750 | 838 | 153 | 0.52 | -1.9 | .021 |
| 30-06 Sprg (7.62x63) | Winchester Ammo | 180 | 11.7 | XP3 | 2750 | 838 | 153 | 0.53 | -1.9 | .021 |
| 30-06 Sprg (7.62x63) | RWS Ammo | 180 | 11.7 | HMK | 2755.9 | 840 | 194 | 0.36 | -3.8 | .014 |
| 30-06 Sprg (7.62x63) | RWS Ammo | 180 | 11.7 | UNI Classic | 2755.9 | 840 | 197 | 0.35 | -3.9 | .014 |
| 30-06 Sprg (7.62x63) | Hornady Superformance | 180 | 11.7 | InterBond | 2820 | 860 | 151 | 0.48 | -2.1 | .019 |
| 30-06 Sprg (7.62x63) | Hornady Superformance | 180 | 11.7 | SST | 2820 | 860 | 151 | 0.48 | -2.1 | .019 |
| 30-06 Sprg (7.62x63) | Federal Premium VITAL-SHOK | 180 | 11.7 | Trophy Bonded Tip | 2880 | 878 | 138 | 0.51 | -1.8 | .021 |
| 30-06 Sprg (7.62x63) | Brenneke TUG | 181 | 11.8 | TUG | 2755.9 | 840 | 197 | 0.35 | -3.9 | .014 |
| 30-06 Sprg (7.62x63) | RWS Ammo | 183 | 11.9 | EVO | 2739.5 | 835 | 193 | 0.37 | -3.6 | .015 |
| 30-06 Sprg (7.62x63) | RWS Ammo (Silver Selection) | 183 | 11.9 | EVO | 2772.3 | 845 | 187 | 0.37 | -3.5 | .015 |
| 30-06 Sprg (7.62x63) | Lapua Ammo | 185 | 12.0 | Mega | 2625 | 800 | 241 | 0.32 | -5.3 | .013 |
| 30-06 Sprg (7.62x63) | Lapua Ammo | 200 | 13.0 | Mega | 2543 | 775 | 243 | 0.34 | -4.9 | .014 |
| 30-06 Sprg (7.62x63) | RWS Ammo | 200 | 13.0 | UNI Classic | 2591.9 | 790 | 214 | 0.38 | -3.9 | .015 |
| 30-06 Sprg (7.62x63) | Norma Hunting | 200 | 13.0 | ORYX | 2625 | 800 | 228 | 0.34 | -4.7 | .014 |
| 308 Marlin Express | Hornady LE | 140 | 9.1 | MonoFlex | 2800 | 853 | 198 | 0.33 | -4.1 | .013 |
| 308 Marlin Express | Hornady LE | 160 | 10.4 | FTX | 2660 | 811 | 202 | 0.38 | -3.7 | .015 |
| 308 Norma Mag | Nosler Custom | 180 | 11.7 | AccuBond | 2975 | 907 | 129 | 0.51 | -1.6 | .020 |
| 308 Win (7.62x51) | Sako Ammo (Super Range) | 102 | 6.6 | CUTHEAD | 3117 | 950 | 217 | 0.24 | -6.4 | .009 |
| 308 Win (7.62x51) | Hornady TAP/PRO | 110 | 7.1 | TAP-FPD | 3165 | 965 | 166 | 0.29 | -4.0 | .012 |
| 308 Win (7.62x51) | Lapua Ammo | 123 | 8.0 | FMJ | 2936 | 895 | 214 | 0.27 | -5.5 | .011 |
| 308 Win (7.62x51) | Sako Ammo (Range) | 123 | 8.0 | SPEEDHEAD | 2953 | 900 | 175 | 0.33 | -3.6 | .013 |
| 308 Win (7.62x51) | Sako Ammo | 123 | 8.0 | GAMEHEAD | 3035 | 925 | 168 | 0.32 | -3.6 | .013 |
| 308 Win (7.62x51) | Remington Managed-Recoil | 125 | 8.1 | Core-Lokt Pointed Soft Point | 2660 | 811 | 235 | 0.31 | -5.2 | .013 |
| 308 Win (7.62x51) | RWS Ammo | 130 | 8.4 | FS | 2936.3 | 895 | 248 | 0.24 | -7.1 | .010 |
| 308 Win (7.62x51) | Winchester Ammo | 147 | 9.5 | full Metal Jacket | 2750 | 838 | 175 | 0.42 | -2.9 | .017 |
| 308 Win (7.62x51) | Winchester Ammo | 147 | 9.5 | full Metal Jacket | 2800 | 853 | 167 | 0.42 | -2.7 | .017 |
| 308 Win (7.62x51) | Sellier & Bellot | 147 | 9.5 | FMJ | 2810 | 856 | 166 | 0.42 | -2.7 | .017 |
| 308 Win (7.62x51) | Norma JAKTMATCH | 150 | 9.7 | Full Jacket | 2657 | 810 | 188 | 0.42 | -3.0 | .017 |
| 308 Win (7.62x51) | Norma Match | 150 | 9.7 | Golden Target HP | 2723 | 830 | 173 | 0.44 | -2.7 | .018 |
| 308 Win (7.62x51) | Sellier & Bellot | 150 | 9.7 | SPCE | 2757 | 840 | 232 | 0.29 | -5.5 | .012 |
| 308 Win (7.62x51) | Lapua Ammo | 150 | 9.7 | Lock Base | 2789 | 850 | 165 | 0.43 | -2.6 | .017 |
| 308 Win (7.62x51) | Lapua Ammo | 150 | 9.7 | Mega | 2789 | 850 | 203 | 0.33 | -4.3 | .013 |
| 308 Win (7.62x51) | Winchester Ammo | 150 | 9.7 | Ballistic silvertip | 2810 | 856 | 161 | 0.44 | -2.5 | .017 |
| 308 Win (7.62x51) | Winchester Ammo | 150 | 9.7 | e-tip | 2810 | 856 | 154 | 0.47 | -2.2 | .019 |
| 308 Win (7.62x51) | Barnes Ammo | 150 | 9.7 | TTSX | 2820 | 860 | 163 | 0.42 | -2.6 | .017 |
| 308 Win (7.62x51) | Federal AMERICAN EAGLE | 150 | 9.7 | Full Metal Jacket Boat-Tail | 2820 | 860 | 165 | 0.41 | -2.7 | .017 |
| 308 Win (7.62x51) | Federal POWER-SHOK | 150 | 9.7 | Soft Point | 2820 | 860 | 207 | 0.31 | -4.6 | .012 |
| 308 Win (7.62x51) | FUSION RIFLE | 150 | 9.7 | Fusion | 2820 | 860 | 165 | 0.41 | -2.7 | .017 |
| 308 Win (7.62x51) | Hornady Custom | 150 | 9.7 | BTSP InterLock | 2820 | 860 | 188 | 0.35 | -3.8 | .014 |
| 308 Win (7.62x51) | Hornady Custom | 150 | 9.7 | SST | 2820 | 860 | 165 | 0.41 | -2.7 | .017 |
| 308 Win (7.62x51) | Remington Copper-Solid | 150 | 9.7 | Copper Solid Tipped | 2820 | 860 | 169 | 0.40 | -2.9 | .016 |
| 308 Win (7.62x51) | Remington Core-Lokt | 150 | 9.7 | Core-Lokt Pointed Soft Point | 2820 | 860 | 204 | 0.31 | -4.5 | .013 |
| 308 Win (7.62x51) | Remington Core-Lokt | 150 | 9.7 | Core-Lokt Ultra Bonded | 2820 | 860 | 195 | 0.33 | -4.1 | .013 |
| 308 Win (7.62x51) | Remington Scirocco | 150 | 9.7 | Swift Scirocco Bonded | 2820 | 860 | 160 | 0.44 | -2.5 | .017 |
| 308 Win (7.62x51) | Remington UMC | 150 | 9.7 | UMC Metal Case | 2820 | 860 | 204 | 0.31 | -4.5 | .013 |
| 308 Win (7.62x51) | Remington UMC | 150 | 9.7 | UMC Metal Case | 2820 | 860 | 204 | 0.31 | -4.5 | .013 |
| 308 Win (7.62x51) | Winchester Ammo | 150 | 9.7 | Power Max Bonded | 2820 | 860 | 198 | 0.33 | -4.2 | .013 |
| 308 Win (7.62x51) | Winchester Ammo | 150 | 9.7 | Power-Point | 2820 | 860 | 218 | 0.29 | -5.2 | .012 |
| 308 Win (7.62x51) | Norma Hunting | 150 | 9.7 | Nosler BST | 2822 | 860 | 159 | 0.44 | -2.5 | .017 |
| 308 Win (7.62x51) | Winchester Ammo | 150 | 9.7 | XP3 | 2825 | 861 | 159 | 0.44 | -2.4 | .018 |
| 308 Win (7.62x51) | Sako Ammo | 150 | 9.7 | SUPERHAMMERHEAD | 2854 | 870 | 161 | 0.41 | -2.6 | .016 |
| 308 Win (7.62x51) | RWS Ammo | 150 | 9.7 | ID Classic | 2854.3 | 870 | 205 | 0.30 | -4.7 | .012 |
| 308 Win (7.62x51) | RWS Ammo | 150 | 9.7 | KS | 2854.3 | 870 | 209 | 0.30 | -4.9 | .012 |
| 308 Win (7.62x51) | Hornady Superformance | 150 | 9.7 | GMX | 2940 | 896 | 149 | 0.41 | -2.4 | .017 |
| 308 Win (7.62x51) | Hornady Superformance | 150 | 9.7 | InterBond | 3000 | 914 | 142 | 0.41 | -2.3 | .017 |
| 308 Win (7.62x51) | Hornady Superformance | 150 | 9.7 | SST | 3000 | 914 | 142 | 0.41 | -2.3 | .017 |
| 308 Win (7.62x51) | Nosler Custom | 150 | 9.7 | AccuBond | 3025 | 922 | 135 | 0.44 | -2.0 | .017 |

| Cartridge | Brand | Wt. Grain | Wt. Gram | Bullet | (MV) | | Sea Level DROP | BC | Change/K Ft | |
|-------------------|----------------------------|-----------|----------|------------------------------|--------|-----|----------------|------|-------------|--------|
| | | | | | f/s | m/s | | | Drop (-) | BC (+) |
| 308 Win (7.62x51) | Nosler Trophy Grade | 150 | 9.7 | AccuBond | 3025 | 922 | 135 | 0.44 | -2.0 | .017 |
| 308 Win (7.62x51) | Hornady Steel Match | 155 | 10.1 | BTHP | 2610 | 796 | 202 | 0.40 | -3.5 | .016 |
| 308 Win (7.62x51) | Black Hills Factory New | 155 | 10.1 | Hornady A-MAX | 2750 | 838 | 170 | 0.44 | -2.6 | .017 |
| 308 Win (7.62x51) | Black Hills Gold | 155 | 10.1 | Hornady A-MAX | 2750 | 838 | 170 | 0.44 | -2.6 | .017 |
| 308 Win (7.62x51) | Hornady TAP/PRO | 155 | 10.1 | TAP-FPD | 2785 | 849 | 165 | 0.43 | -2.6 | .017 |
| 308 Win (7.62x51) | Lapua Ammo | 155 | 10.1 | Scenar | 2822 | 860 | 155 | 0.46 | -2.3 | .018 |
| 308 Win (7.62x51) | Hornady Match (Palma) | 155 | 10.1 | A-MAX | 2850 | 869 | 156 | 0.43 | -2.4 | .017 |
| 308 Win (7.62x51) | RUAG Ammo | 164 | 10.6 | SWISS P Tactical FNBT | 2690 | 820 | 221 | 0.33 | -4.7 | .013 |
| 308 Win (7.62x51) | Blaser Ammo | 165 | 10.7 | CDP | 2690 | 820 | 215 | 0.34 | -4.4 | .014 |
| 308 Win (7.62x51) | RWS Ammo | 165 | 10.7 | DK | 2690.3 | 820 | 244 | 0.29 | -5.8 | .012 |
| 308 Win (7.62x51) | RWS Ammo | 165 | 10.7 | KS | 2690.3 | 820 | 220 | 0.33 | -4.7 | .013 |
| 308 Win (7.62x51) | FUSION RIFLE | 165 | 10.7 | Fusion | 2700 | 823 | 176 | 0.44 | -2.7 | .018 |
| 308 Win (7.62x51) | Hornady Custom | 165 | 10.7 | BTSP InterLock | 2700 | 823 | 178 | 0.43 | -2.8 | .017 |
| 308 Win (7.62x51) | Norma Hunting | 165 | 10.7 | Swift A-Frame | 2700 | 823 | 199 | 0.37 | -3.8 | .015 |
| 308 Win (7.62x51) | Remington AccuTip | 165 | 10.7 | AccuTip Boat Tail | 2700 | 823 | 174 | 0.45 | -2.6 | .018 |
| 308 Win (7.62x51) | Sako Ammo | 165 | 10.7 | POWERHEAD | 2707 | 825 | 187 | 0.40 | -3.2 | .016 |
| 308 Win (7.62x51) | Hornady Superformance | 165 | 10.7 | GMX | 2750 | 838 | 168 | 0.44 | -2.5 | .018 |
| 308 Win (7.62x51) | Brenneke TUG | 165 | 10.7 | TOG | 2755.9 | 840 | 173 | 0.42 | -2.8 | .017 |
| 308 Win (7.62x51) | Nosler Custom | 165 | 10.7 | Partition | 2800 | 853 | 169 | 0.41 | -2.8 | .016 |
| 308 Win (7.62x51) | Nosler Trophy Grade | 165 | 10.7 | AccuBond | 2800 | 853 | 154 | 0.48 | -2.2 | .019 |
| 308 Win (7.62x51) | Nosler Trophy Grade | 165 | 10.7 | Ballistic Tip | 2800 | 853 | 154 | 0.48 | -2.2 | .019 |
| 308 Win (7.62x51) | Nosler Trophy Grade | 165 | 10.7 | Partition | 2800 | 853 | 169 | 0.41 | -2.8 | .016 |
| 308 Win (7.62x51) | Hornady Superformance | 165 | 10.7 | SST | 2840 | 866 | 155 | 0.45 | -2.3 | .018 |
| 308 Win (7.62x51) | Lapua Ammo | 165 | 10.7 | Armour Piercing | 2854 | 870 | 155 | 0.44 | -2.4 | .017 |
| 308 Win (7.62x51) | RUAG Ammo | 167 | 10.8 | SWISS P Styx Action HPBT | 2657 | 810 | 209 | 0.36 | -4.0 | .015 |
| 308 Win (7.62x51) | Lapua Ammo | 167 | 10.8 | Scenar | 2690 | 820 | 176 | 0.45 | -2.7 | .018 |
| 308 Win (7.62x51) | Lapua Ammo | 167 | 10.8 | Scenar Silver | 2756 | 840 | 167 | 0.44 | -2.5 | .018 |
| 308 Win (7.62x51) | Norma Match | 168 | 10.9 | Diamond Line Match Coated HP | 2549 | 777 | 194 | 0.47 | -2.8 | .019 |
| 308 Win (7.62x51) | RWS Ammo | 168 | 10.9 | MS | 2624.7 | 800 | 179 | 0.48 | -2.5 | .019 |
| 308 Win (7.62x51) | Sellier & Bellot | 168 | 10.9 | HPBT | 2629 | 801 | 195 | 0.42 | -3.2 | .017 |
| 308 Win (7.62x51) | RUAG Ammo | 168 | 10.9 | SWISS P Target HPBT | 2641 | 805 | 182 | 0.45 | -2.7 | .018 |
| 308 Win (7.62x51) | Black Hills Factory New | 168 | 10.9 | Barnes TSX | 2650 | 808 | 195 | 0.40 | -3.3 | .016 |
| 308 Win (7.62x51) | Black Hills Factory New | 168 | 10.9 | Hornady A-MAX | 2650 | 808 | 176 | 0.48 | -2.5 | .019 |
| 308 Win (7.62x51) | Black Hills Gold | 168 | 10.9 | Barnes TSX | 2650 | 808 | 195 | 0.40 | -3.3 | .016 |
| 308 Win (7.62x51) | Black Hills Gold | 168 | 10.9 | Hornady A-MAX | 2650 | 808 | 176 | 0.48 | -2.5 | .019 |
| 308 Win (7.62x51) | Federal AMERICAN EAGLE | 168 | 10.9 | Open Tip Match | 2650 | 808 | 179 | 0.46 | -2.7 | .018 |
| 308 Win (7.62x51) | Federal Premium GOLD MEDAL | 168 | 10.9 | Sierra MatchKing BTHP | 2650 | 808 | 179 | 0.46 | -2.7 | .018 |
| 308 Win (7.62x51) | Winchester Ammo | 168 | 10.9 | Ballistic silvertip | 2670 | 814 | 173 | 0.47 | -2.5 | .019 |
| 308 Win (7.62x51) | Winchester Ammo | 168 | 10.9 | e-tip | 2670 | 814 | 168 | 0.50 | -2.2 | .020 |
| 308 Win (7.62x51) | Barnes Ammo | 168 | 10.9 | TTSX | 2680 | 817 | 172 | 0.47 | -2.5 | .019 |
| 308 Win (7.62x51) | Remington Match | 168 | 10.9 | MatchKing BTHP | 2680 | 817 | 171 | 0.48 | -2.4 | .019 |
| 308 Win (7.62x51) | Winchester Ammo | 168 | 10.9 | SMK BHP | 2680 | 817 | 176 | 0.45 | -2.6 | .018 |
| 308 Win (7.62x51) | Sako Ammo | 168 | 10.9 | RACEHEAD | 2690 | 820 | 169 | 0.48 | -2.4 | .019 |
| 308 Win (7.62x51) | Hornady Match | 168 | 10.9 | BTHP moly | 2700 | 823 | 174 | 0.45 | -2.6 | .018 |
| 308 Win (7.62x51) | Hornady Match | 168 | 10.9 | A-MAX | 2700 | 823 | 169 | 0.47 | -2.4 | .019 |
| 308 Win (7.62x51) | Hornady Match | 168 | 10.9 | BTHP | 2700 | 823 | 174 | 0 | | |

Drop number at 750 Yards and BC for most of the currently available factory ammo

| Cartridge | Brand | Wt. Grain | Wt. Gram | Bullet | (MV) | | Sea Level | | Change/K Ft | |
|-------------------|-----------------------------|-----------|----------|------------------------------|--------|-----|-----------|------|-------------|--------|
| | | | | | f/s | m/s | DROP | BC | Drop (-) | BC (+) |
| 308 Win (7.62x51) | FUSION RIFLE | 180 | 11.7 | Fusion | 2600 | 792 | 177 | 0.51 | -2.4 | .021 |
| 308 Win (7.62x51) | Sako Ammo | 180 | 11.7 | ARROWHEAD | 2608 | 795 | 174 | 0.52 | -2.3 | .021 |
| 308 Win (7.62x51) | Sako Ammo | 180 | 11.7 | HAMMERHEAD | 2608 | 795 | 208 | 0.39 | -3.7 | .016 |
| 308 Win (7.62x51) | Sako Ammo | 180 | 11.7 | SUPERHAMMERHEAD | 2608 | 795 | 197 | 0.42 | -3.2 | .017 |
| 308 Win (7.62x51) | Norma Hunting | 180 | 11.7 | Nosler Partition | 2612 | 796 | 182 | 0.47 | -2.6 | .019 |
| 308 Win (7.62x51) | Norma Hunting | 180 | 11.7 | Plastic Point | 2612 | 796 | 216 | 0.37 | -4.1 | .015 |
| 308 Win (7.62x51) | Norma Hunting | 180 | 11.7 | VULKAN | 2612 | 796 | 245 | 0.32 | -5.4 | .013 |
| 308 Win (7.62x51) | Remington Core-Lokt | 180 | 11.7 | Core-Lokt Pointed Soft Point | 2620 | 799 | 208 | 0.38 | -3.8 | .015 |
| 308 Win (7.62x51) | Remington Core-Lokt | 180 | 11.7 | Core-Lokt Ultra Bonded | 2620 | 799 | 201 | 0.40 | -3.5 | .016 |
| 308 Win (7.62x51) | Winchester Ammo | 180 | 11.7 | Power-Point | 2620 | 799 | 208 | 0.38 | -3.8 | .015 |
| 308 Win (7.62x51) | Winchester Ammo | 180 | 11.7 | silvertip | 2620 | 799 | 208 | 0.38 | -3.8 | .015 |
| 308 Win (7.62x51) | Brenneke TUG | 181 | 11.8 | TUG | 2559.1 | 780 | 235 | 0.35 | -4.7 | .014 |
| 308 Win (7.62x51) | RWS Ammo | 183 | 11.9 | EVO | 2542.6 | 775 | 231 | 0.37 | -4.4 | .015 |
| 308 Win (7.62x51) | RWS Ammo (Silver Selection) | 183 | 11.9 | EVO | 2575.5 | 785 | 224 | 0.37 | -4.3 | .015 |
| 308 Win (7.62x51) | Lapua Ammo | 185 | 12.0 | Scenar | 2477 | 755 | 203 | 0.49 | -2.9 | .020 |
| 308 Win (7.62x51) | Lapua Ammo | 185 | 12.0 | FMJBT | 2493 | 760 | 197 | 0.51 | -2.7 | .020 |
| 308 Win (7.62x51) | Lapua Ammo | 185 | 12.0 | Scenar Silver | 2608 | 795 | 180 | 0.49 | -2.5 | .020 |
| 308 Win (7.62x51) | RWS Ammo | 190 | 12.3 | MS | 2460.6 | 750 | 194 | 0.55 | -2.2 | .022 |
| 308 Win (7.62x51) | RUAG Ammo | 196 | 12.7 | SWISS P AP FMJHC | 2592 | 790 | 163 | 0.63 | -1.7 | .025 |
| 7.5x55 Swiss | Blaser Ammo | 165 | 10.7 | CDP | 2723 | 830 | 209 | 0.34 | -4.3 | .014 |
| 7.62x53R | Sako Ammo | 123 | 8.0 | SPEEDHEAD | 2953 | 900 | 175 | 0.33 | -3.6 | .013 |
| 7.62x53R | Sako Ammo (Range) | 123 | 8.0 | SPEEDHEAD | 2953 | 900 | 175 | 0.33 | -3.6 | .013 |
| 7.62x53R | Sako Ammo | 180 | 11.7 | HAMMERHEAD | 2608 | 795 | 208 | 0.39 | -3.7 | .016 |
| 7.62x53R | Sako Ammo | 180 | 11.7 | SUPERHAMMERHEAD | 2608 | 795 | 197 | 0.42 | -3.2 | .017 |
| 7.62x53R/54R | Lapua Ammo | 123 | 8.0 | FMJ | 2936 | 895 | 214 | 0.27 | -5.5 | .011 |
| 7.62x54R | Sellier & Bellot | 174 | 11.3 | HPBT | 2616 | 797 | 177 | 0.50 | -2.4 | .020 |
| 7.62x54R | Sellier & Bellot | 180 | 11.7 | FMJ | 2580 | 786 | 182 | 0.50 | -2.5 | .020 |
| 7.62x54R | Winchester Ammo | 180 | 11.7 | full Metal Jacket | 2580 | 786 | 185 | 0.49 | -2.6 | .020 |
| 303 British | Hornady Custom | 150 | 9.7 | SP InterLock | 2685 | 818 | 206 | 0.36 | -4.0 | .014 |
| 303 British | Federal POWER-SHOK | 150 | 9.7 | Soft Point | 2690 | 820 | 209 | 0.35 | -4.2 | .014 |
| 303 British | Sellier & Bellot | 180 | 11.7 | FMJ | 2439 | 743 | 207 | 0.50 | -2.8 | .020 |
| 325 WSM | Winchester Ammo | 180 | 11.7 | Ballistic silvertip | 3060 | 933 | 130 | 0.44 | -1.9 | .018 |
| 325 WSM | Nosler Trophy Grade | 200 | 13.0 | AccuBond | 2900 | 884 | 146 | 0.45 | -2.2 | .018 |
| 325 WSM | Winchester Ammo | 200 | 13.0 | AccuBond | 2950 | 899 | 136 | 0.48 | -1.9 | .019 |
| 325 WSM | Winchester Ammo | 200 | 13.0 | XP3 | 2950 | 899 | 132 | 0.50 | -1.7 | .020 |
| 325 WSM | Winchester Ammo | 220 | 14.3 | Power Max Bonded | 2840 | 866 | 165 | 0.40 | -2.8 | .016 |
| 325 WSM | Winchester Ammo | 220 | 14.3 | Power-Point | 2840 | 866 | 169 | 0.39 | -3.0 | .016 |
| 325 WSSM | Nosler Custom | 200 | 13.0 | AccuBond | 2900 | 884 | 146 | 0.45 | -2.2 | .018 |
| 8 x 60 S | RWS Ammo | 180 | 11.7 | DK | 2739.5 | 835 | 243 | 0.28 | -6.0 | .011 |
| 8 x 68 S | RWS Ammo | 180 | 11.7 | DK | 3100.4 | 945 | 180 | 0.28 | -4.4 | .011 |
| 8 x 68 S | RWS Ammo | 180 | 11.7 | KS | 3248 | 990 | 146 | 0.31 | -3.2 | .012 |
| 8 x 68 S | RWS Ammo | 187 | 12.1 | HMK | 3182.4 | 970 | 147 | 0.33 | -3.0 | .013 |
| 8 x 68 S | Blaser Ammo | 196 | 12.7 | CDP | 3117 | 950 | 148 | 0.34 | -2.9 | .014 |
| 8 x 68 S | RWS Ammo | 200 | 13.0 | EVO | 3002 | 915 | 160 | 0.35 | -3.1 | .014 |
| 8 x 68 S | RWS Ammo | 224 | 14.5 | KS | 2854.3 | 870 | 184 | 0.34 | -3.7 | .014 |
| 8 x 75 RS | Blaser Ammo | 196 | 12.7 | CDP | 2723 | 830 | 204 | 0.35 | -4.1 | .014 |
| 8mm Rem Mag | Nosler Custom | 180 | 11.7 | Ballistic Tip | 3200 | 975 | 125 | 0.39 | -2.1 | .016 |
| 8mm Rem Mag | Remington A-Frame | 200 | 13.0 | Swift A-Frame PSP | 2900 | 884 | 182 | 0.33 | -3.8 | .013 |
| 8mm Rem Mag | Nosler Custom | 200 | 13.0 | AccuBond | 3000 | 914 | 135 | 0.45 | -2.0 | .018 |
| 8mm Rem Mag | Nosler Custom | 200 | 13.0 | Partition | 3000 | 914 | 139 | 0.43 | -2.2 | .017 |
| 8X57 S (Mausler) | Sako Ammo | 150 | 9.7 | GAMEHEAD | 2690 | 820 | 219 | 0.33 | -4.6 | .013 |
| 8X57 S (Mausler) | Sako Ammo | 175 | 11.4 | GAMEHEAD | 2493 | 760 | 238 | 0.37 | -4.4 | .015 |
| 8X57 S (Mausler) | Nosler Custom | 180 | 11.7 | Ballistic Tip | 2600 | 792 | 207 | 0.39 | -3.7 | .016 |
| 8X57 S (Mausler) | RWS Ammo | 180 | 11.7 | DK | 2690.3 | 820 | 254 | 0.28 | -6.2 | .011 |
| 8X57 S (Mausler) | Brenneke TOG | 181 | 11.8 | TOG | 2723.1 | 830 | 243 | 0.29 | -5.9 | .011 |
| 8X57 S (Mausler) | RWS Ammo | 187 | 12.1 | HMK | 2690.3 | 820 | 222 | 0.33 | -4.7 | .013 |
| 8X57 S (Mausler) | Sellier & Bellot | 196 | 12.7 | HPC | 2488 | 758 | 238 | 0.38 | -4.4 | .015 |
| 8X57 S (Mausler) | Blaser Ammo | 196 | 12.7 | CDP | 2526 | 770 | 225 | 0.39 | -4.1 | .016 |
| 8X57 S (Mausler) | Norma Hunting | 196 | 12.7 | VULKAN | 2526 | 770 | 244 | 0.35 | -4.9 | .014 |
| 8X57 S (Mausler) | Sellier & Bellot | 196 | 12.7 | HPC | 2570 | 783 | 220 | 0.38 | -4.1 | .015 |
| 8X57 S (Mausler) | Sellier & Bellot | 196 | 12.7 | FMJ | 2590 | 789 | 176 | 0.53 | -2.2 | .021 |
| 8X57 S (Mausler) | Blaser Ammo | 196 | 12.7 | CDP | 2592 | 790 | 203 | 0.41 | -3.4 | .016 |
| 8X57 S (Mausler) | RWS Ammo | 197 | 12.8 | ID Classic | 2624.7 | 800 | 217 | 0.36 | -4.2 | .014 |
| 8X57 S (Mausler) | Brenneke TIG | 198 | 12.9 | TIG | 2624.7 | 800 | 219 | 0.36 | -4.3 | .014 |
| 8X57 S (Mausler) | Nosler Custom | 200 | 13.0 | AccuBond | 2475 | 754 | 214 | 0.45 | -3.3 | .018 |
| 8X57 S (Mausler) | Nosler Custom | 200 | 13.0 | Partition | 2475 | 754 | 221 | 0.43 | -3.6 | .017 |
| 8X57 S (Mausler) | Sellier & Bellot | 200 | 13.0 | NSR | 2508 | 764 | 201 | 0.47 | -2.9 | .019 |

| Cartridge | Brand | Wt. Grain | Wt. Gram | Bullet | (MV) | | Sea Level | | Change/K Ft | |
|------------------|----------------------------|-----------|----------|--------------------------|--------|------|-----------|------|-------------|--------|
| | | | | | f/s | m/s | DROP | BC | Drop (-) | BC (+) |
| 8X57 S (Mausler) | Barnes Ammo | 200 | 13.0 | TSX | 2589 | 789 | 200 | 0.42 | -3.3 | .017 |
| 8X57 S (Mausler) | Sellier & Bellot | 220 | 14.3 | SBT | 2455 | 748 | 208 | 0.49 | -3.0 | .020 |
| 8x64 S | Sellier & Bellot | 196 | 12.7 | HPC | 2675 | 815 | 200 | 0.38 | -3.7 | .015 |
| 8x64 S | Brenneke TIG | 198 | 12.9 | TIG | 2782.2 | 848 | 196 | 0.34 | -4.0 | .014 |
| 8x64 S | Brenneke TOG | 220 | 14.3 | TOG | 2559.1 | 780 | 209 | 0.41 | -3.5 | .017 |
| 8x68 S | Norma Hunting | 200 | 13.0 | Swift A-Frame | 2953 | 900 | 164 | 0.36 | -3.1 | .014 |
| 8x68 S | Brenneke TOG | 220 | 14.3 | TOG | 2870.7 | 875 | 160 | 0.41 | -2.6 | .016 |
| 8x68 S | Brenneke TIG | 198 | 12.9 | TIG | 2952.8 | 900 | 164 | 0.36 | -3.1 | .014 |
| .338 Lapua | Nosler Custom | 225 | 14.6 | AccuBond | 3025 | 922 | 119 | 0.55 | -1.4 | .022 |
| .338 Lapua | Lapua Ammo | 231 | 15.0 | Naturalis | 3018 | 920 | 151 | 0.37 | -2.8 | .015 |
| .338 Lapua | RUAG Ammo | 247 | 16.0 | SWISS P Styx Action Styx | 2854 | 870 | 160 | 0.41 | -2.6 | .017 |
| .338 Lapua | Lapua Ammo | 248 | 16.1 | Armour Piercing | 2969 | 905 | 124 | 0.55 | -1.4 | .022 |
| .338 Lapua | RUAG Ammo | 250 | 16.2 | SWISS P Tactical FNBT | 2822 | 860 | 171 | 0.39 | -3.0 | .016 |
| .338 Lapua | RUAG Ammo | 250 | 16.2 | SWISS P Target HPBT | 2838 | 865 | 134 | 0.60 | -1.5 | .024 |
| .338 Lapua | Nosler Custom | 250 | 16.2 | AccuBond | 2850 | 869 | 135 | 0.58 | -1.5 | .023 |
| .338 Lapua | Hornady Match | 250 | 16.2 | BTHP | 2900 | 884 | 122 | 0.66 | -1.2 | .027 |
| .338 Lapua | Black Hills Factory New | 250 | 16.2 | Sierra MatchKing | 2950 | 899 | 124 | 0.59 | -1.4 | .024 |
| .338 Lapua | Federal Premium GOLD MEDAL | 250 | 16.2 | Sierra MatchKing BTHP | 2950 | 899 | 123 | 0.59 | -1.3 | .024 |
| .338 Lapua | Lapua Ammo | 250 | 16.2 | Lock Base | 2953 | 900 | 119 | 0.63 | -1.2 | .025 |
| .338 Lapua | Remington Rifle | 250 | 16.2 | Scenar | 2960 | 902 | 116 | 0.68 | -1.1 | .027 |
| .338 Lapua | Lapua Ammo | 250 | 16.2 | Scenar | 2969 | 905 | 117 | 0.64 | -1.2 | .026 |
| .338 Lapua | RUAG Ammo | 252 | 16.4 | SWISS P Ball FMJ | 2805 | 855 | 132 | 0.66 | -1.3 | .027 |
| .338 Lapua | Lapua Ammo | 253 | 16.4 | API | 2936 | 895 | 126 | 0.57 | -1.4 | .023 |
| .338 Lapua | RUAG Ammo | 260 | 16.9 | SWISS P AP FMJHC | 2779 | 847 | 135 | 0.66 | -1.3 | .026 |
| .338 Lapua | Hornady Match | 285 | 18.5 | BTHP | 2745 | 837 | 134 | 0.73 | -1.2 | .030 |
| .338 Lapua | RUAG Ammo | 300 | 19.5 | SWISS P Target HPBT | 2690 | 820 | 139 | 0.76 | -1.2 | .030 |
| .338 Lapua | Lapua Ammo | 300 | 19.5 | Armour Piercing | 2723 | 830 | 137 | 0.73 | -1.2 | .029 |
| .338 Lapua | Lapua Ammo | 300 | 19.5 | Scenar | 2723 | 830 | 137 | 0.73 | -1.2 | .029 |
| .338 Lapua | Black Hills Factory New | 300 | 19.5 | Sierra MatchKing | 2800 | 853 | 127 | 0.77 | -1.1 | .031 |
| .338 Norma | Black Hills Factory New | 300 | 19.5 | Sierra MatchKing | 2725 | 831 | 135 | 0.77 | -1.2 | .031 |
| .338-378 Wby. | Weatherby Ammo | 200 | 13.0 | Nosler Accubond | 3380 | 1030 | 106 | 0.41 | -1.6 | .017 |
| .338-378 Wby. | Weatherby Ammo | 225 | 14.6 | Barnes TSX | 3180 | 969 | 113 | 0.48 | -1.5 | .019 |
| .338-378 Wby. | Nosler Custom | 225 | 14.6 | AccuBond | 3250 | 991 | 100 | 0.55 | -1.1 | .022 |
| .338-378 Wby. | Nosler Custom | 250 | 16.2 | Partition | 3050 | 930 | 126 | 0.47 | -1.7 | .019 |
| .338-378 Wby. | Weatherby Ammo | 250 | 16.2 | Nosler Partition | 3060 | 933 | 125 | 0.47 | -1.7 | .019 |
| .340 Wby. | Weatherby Ammo | 200 | 13.0 | Hornady SP | 3221 | 982 | 131 | 0.36 | -2.4 | .015 |
| .340 Wby. | Weatherby Ammo | 200 | 13.0 | Nosler Accubond | 3225 | 983 | 119 | 0.41 | -1.9 | .017 |
| .340 Wby. | Weatherby Ammo | 210 | 13.6 | Nosler Partition | 3211 | 979 | 123 | 0.40 | -2.0 | .016 |
| .340 Wby. | Weatherby Ammo | 225 | 14.6 | Barnes TSX | 2970 | 905 | 152 | 0.39 | -2.7 | .016 |
| .340 Wby. | Nosler Custom | 225 | 14.6 | AccuBond | 3000 | 914 | 140 | 0.42 | -2.2 | .017 |
| .340 Wby. | Nosler Custom | 225 | 14.6 | Partition | 3000 | 914 | 134 | 0.45 | -1.9 | .018 |
| .340 Wby. | Weatherby Ammo | 225 | 14.6 | Hornady SP | 3066 | 935 | 138 | 0.40 | -2.3 | .016 |
| .340 Wby. | Nosler Custom | 250 | 16.2 | Partition | 2800 | 853 | 155 | 0.47 | -2.2 | .019 |
| .340 Wby. | Weatherby Ammo | 250 | 16.2 | Nosler Partition | 2941 | 896 | 137 | 0.47 | -1.9 | .019 |
| .340 Wby. | Weatherby Ammo | 250 | 16.2 | Hornady SP | 2963 | 903 | 142 | 0.43 | -2.2 | .017 |
| 338 Blaser Mag | Blaser Ammo | 200 | 13.0 | Nosler AB | 3051 | 930 | 136 | 0.41 | -2.2 | .017 |
| 338 Blaser Mag | Blaser Ammo | 210 | 13.6 | Barnes TTSX | 2953 | 900 | 135 | 0.48 | -1.8 | .019 |
| 338 Blaser Mag | Norma Hunting | 230 | 14.9 | ORYX | 2822 | 860 | 178 | 0.37 | -3.3 | .015 |
| 338 Federal | Federal Premium VITAL-SHOK | 180 | 11.7 | Nosler AccuBond | 2830 | 863 | 174 | 0.38 | -3.2 | .015 |
| 338 Federal | Sako Ammo | 185 | 12.0 | POWERHEAD | 2690 | 820 | 208 | 0.35 | -4.1 | .014 |
| 338 Federal | Federal AMERICAN EAGLE | 185 | 12.0 | Soft Point | 2750 | 838 | 190 | 0.37 | -3.5 | .015 |
| 338 Federal | Federal Premium VITAL-SHOK | 185 | 12.0 | Barnes | | | | | | |

Drop number at 750 Yards and BC for most of the currently available factory ammo

| Cartridge | Brand | Wt. | | Bullet | (MV) | | Sea Level | | Change/K Ft | |
|-----------------|----------------------------|-------|------|------------------------------|------|-----|-----------|------|-------------|--------|
| | | Grain | Gram | | f/s | m/s | DROP | BC | Drop (-) | BC (+) |
| 338 RUM | Federal Premium VITAL-SHOK | 225 | 14.6 | Nosler AccuBond | 3020 | 920 | 119 | 0.56 | -1.4 | .023 |
| 338 RUM | Nosler Custom | 250 | 16.2 | Partition | 2850 | 869 | 148 | 0.47 | -2.1 | .019 |
| 338 RUM | Remington A-Frame | 250 | 16.2 | Swift A-Frame PSP | 2860 | 872 | 156 | 0.43 | -2.5 | .017 |
| 338 RUM | Remington Core-Lokt | 250 | 16.2 | Core-Lokt Pointed Soft Point | 2860 | 872 | 155 | 0.43 | -2.4 | .017 |
| 338 Win Mag | Nosler Custom | 180 | 11.7 | AccuBond | 3100 | 945 | 141 | 0.37 | -2.5 | .015 |
| 338 Win Mag | Federal Premium VITAL-SHOK | 180 | 11.7 | Nosler AccuBond | 3120 | 951 | 139 | 0.37 | -2.5 | .015 |
| 338 Win Mag | Hornady Superformance | 185 | 12.0 | GMX | 3080 | 939 | 132 | 0.42 | -2.1 | .017 |
| 338 Win Mag | Nosler Custom | 200 | 13.0 | AccuBond | 2950 | 899 | 148 | 0.41 | -2.4 | .017 |
| 338 Win Mag | Winchester Ammo | 200 | 13.0 | Ballistic silvertip | 2950 | 899 | 148 | 0.41 | -2.4 | .017 |
| 338 Win Mag | Winchester Ammo | 200 | 13.0 | e-tip | 2950 | 899 | 132 | 0.50 | -1.7 | .020 |
| 338 Win Mag | Winchester Ammo | 200 | 13.0 | Power Max Bonded | 2960 | 902 | 177 | 0.32 | -3.8 | .013 |
| 338 Win Mag | Winchester Ammo | 200 | 13.0 | Power-Point | 2960 | 902 | 185 | 0.31 | -4.2 | .012 |
| 338 Win Mag | Hornady Superformance | 200 | 13.0 | SST | 3030 | 924 | 127 | 0.48 | -1.7 | .019 |
| 338 Win Mag | Federal Premium VITAL-SHOK | 210 | 13.6 | Nosler Partition | 2830 | 863 | 169 | 0.39 | -2.9 | .016 |
| 338 Win Mag | Barnes Ammo | 210 | 13.6 | TTSX | 2865 | 873 | 145 | 0.48 | -2.0 | .019 |
| 338 Win Mag | Nosler Custom | 210 | 13.6 | Partition | 2950 | 899 | 151 | 0.40 | -2.5 | .016 |
| 338 Win Mag | Norma JAKTMATCH | 225 | 14.6 | Full Jacket | 2657 | 810 | 170 | 0.50 | -2.3 | .020 |
| 338 Win Mag | Federal Premium VITAL-SHOK | 225 | 14.6 | Trophy Bonded Bear Claw | 2730 | 832 | 194 | 0.37 | -3.6 | .015 |
| 338 Win Mag | Nosler Custom | 225 | 14.6 | AccuBond | 2750 | 838 | 173 | 0.42 | -2.8 | .017 |
| 338 Win Mag | Nosler Custom | 225 | 14.6 | Partition | 2750 | 838 | 165 | 0.45 | -2.5 | .018 |
| 338 Win Mag | Remington Core-Lokt | 225 | 14.6 | Core-Lokt Pointed Soft Point | 2780 | 847 | 165 | 0.44 | -2.6 | .017 |
| 338 Win Mag | Remington Core-Lokt | 225 | 14.6 | Core-Lokt Ultra Bonded | 2780 | 847 | 161 | 0.46 | -2.4 | .018 |
| 338 Win Mag | Hornady Custom | 225 | 14.6 | SST | 2785 | 849 | 151 | 0.51 | -2.0 | .020 |
| 338 Win Mag | Remington A-Frame | 225 | 14.6 | Swift A-Frame PSP | 2785 | 849 | 198 | 0.34 | -4.1 | .014 |
| 338 Win Mag | Barnes Ammo | 225 | 14.6 | TTSX | 2800 | 853 | 148 | 0.51 | -1.9 | .021 |
| 338 Win Mag | Federal Premium VITAL-SHOK | 225 | 14.6 | Barnes TSX | 2800 | 853 | 174 | 0.39 | -3.0 | .016 |
| 338 Win Mag | Winchester Ammo | 225 | 14.6 | AccuBond | 2800 | 853 | 144 | 0.55 | -1.7 | .022 |
| 338 Win Mag | Hornady Superformance | 225 | 14.6 | InterBond | 2840 | 866 | 144 | 0.52 | -2.0 | .021 |
| 338 Win Mag | Hornady Superformance | 225 | 14.6 | SST | 2840 | 866 | 144 | 0.52 | -2.0 | .021 |
| 338 Win Mag | FUSION RIFLE | 225 | 14.6 | Fusion | 2850 | 869 | 135 | 0.57 | -1.5 | .023 |
| 338 Win Mag | Norma Hunting | 230 | 14.9 | ORYX | 2756 | 840 | 189 | 0.37 | -3.5 | .015 |
| 338 Win Mag | Nosler Custom | 250 | 16.2 | Partition | 2600 | 792 | 185 | 0.47 | -2.7 | .019 |
| 338 Win Mag | Sako Ammo | 250 | 16.2 | HAMMERHEAD | 2657 | 810 | 219 | 0.34 | -4.5 | .014 |
| 338 Win Mag | Federal Premium VITAL-SHOK | 250 | 16.2 | Nosler Partition | 2660 | 811 | 177 | 0.46 | -2.6 | .019 |
| 338 Win Mag | Remington Core-Lokt | 250 | 16.2 | Core-Lokt Pointed Soft Point | 2660 | 811 | 185 | 0.43 | -2.9 | .017 |
| 338 Win Mag | Sako Ammo | 275 | 17.9 | TWINHEAD | 2461 | 750 | 211 | 0.47 | -3.1 | .019 |
| 338-06 A-Square | Nosler Custom | 180 | 11.7 | AccuBond | 2950 | 899 | 159 | 0.37 | -2.9 | .015 |
| 338-06 A-Square | Nosler Custom | 200 | 13.0 | AccuBond | 2800 | 853 | 168 | 0.41 | -2.7 | .017 |
| 338-06 A-Square | Nosler Custom | 210 | 13.6 | Partition | 2725 | 831 | 183 | 0.40 | -3.1 | .016 |
| 338-06 A-Square | Nosler Custom | 225 | 14.6 | AccuBond | 2600 | 792 | 198 | 0.42 | -3.3 | .017 |
| 338-06 A-Square | Nosler Custom | 225 | 14.6 | Partition | 2600 | 792 | 189 | 0.45 | -2.9 | .018 |
| 338-06 A-Square | Nosler Custom | 250 | 16.2 | Partition | 2475 | 754 | 208 | 0.47 | -3.0 | .019 |
| 35 Whelen | FUSION RIFLE | 180 | 11.7 | Fusion | 2700 | 823 | 229 | 0.31 | -5.1 | .013 |
| 35 Whelen | Barnes Ammo | 180 | 11.7 | TTSX | 2900 | 884 | 203 | 0.30 | -4.8 | .012 |
| 35 Whelen | Remington Core-Lokt | 200 | 13.0 | Core-Lokt Pointed Soft Point | 2675 | 815 | 247 | 0.29 | -5.8 | .012 |
| 35 Whelen | Hornady Superformance | 200 | 13.0 | SP-InterLock | 2910 | 887 | 212 | 0.28 | -5.3 | .011 |
| 35 Whelen | Federal Premium VITAL-SHOK | 225 | 14.6 | Trophy Bonded Bear Claw | 2600 | 792 | 230 | 0.34 | -4.7 | .014 |
| 35 Whelen | Nosler Trophy Grade | 225 | 14.6 | AccuBond | 2750 | 838 | 150 | 0.55 | -1.8 | .022 |
| 35 Whelen | Nosler Custom | 225 | 14.6 | AccuBond | 2800 | 853 | 151 | 0.49 | -2.0 | .020 |
| 35 Whelen | Nosler Custom | 225 | 14.6 | Partition | 2800 | 853 | 153 | 0.48 | -2.1 | .019 |
| 35 Whelen | Nosler Custom | 250 | 16.2 | Partition | 2550 | 777 | 237 | 0.35 | -4.7 | .014 |
| 350 Rem Mag | Remington Core-Lokt | 200 | 13.0 | Core-Lokt Pointed Soft Point | 2775 | 846 | 227 | 0.29 | -5.4 | .012 |
| 350 Rem Mag | Nosler Custom | 225 | 14.6 | Partition | 2550 | 777 | 191 | 0.48 | -2.7 | .019 |
| 358 Norma Mag | Norma Hunting | 250 | 16.2 | ORYX | 2756 | 840 | 202 | 0.34 | -4.1 | .014 |
| .375 Wby. | Nosler Custom | 260 | 16.9 | AccuBond | 3000 | 914 | 131 | 0.47 | -1.8 | .019 |
| .375 Wby. | Weatherby Ammo | 300 | 19.5 | Nosler Partition | 2800 | 853 | 172 | 0.40 | -2.9 | .016 |
| .378 Wby. | Nosler Custom | 260 | 16.9 | AccuBond | 3100 | 945 | 121 | 0.47 | -1.7 | .019 |
| .378 Wby. | Weatherby Ammo | 270 | 17.5 | Barnes TSX | 3060 | 933 | 162 | 0.33 | -3.4 | .013 |
| .378 Wby. | Weatherby Ammo | 270 | 17.5 | Hornady SP | 3180 | 969 | 130 | 0.38 | -2.3 | .015 |
| .378 Wby. | Weatherby Ammo | 300 | 19.5 | Hornady FMJ | 2925 | 892 | 213 | 0.28 | -5.4 | .011 |
| .378 Wby. | Weatherby Ammo | 300 | 19.5 | Hornady Rn-Ex | 2925 | 892 | 236 | 0.25 | -6.5 | .010 |
| 370 Sako Mag | Federal Premium CAPE-SHOK | 286 | 18.6 | Barnes TSX | 2550 | 777 | 193 | 0.48 | -2.8 | .019 |
| 370 Sako Mag | Federal Premium CAPE-SHOK | 286 | 18.6 | Swift A-Frame | 2550 | 777 | 220 | 0.39 | -4.0 | .016 |
| 375 Blaser Mag | Blaser Ammo | 270 | 17.5 | Barnes TSX | 2756 | 840 | 209 | 0.33 | -4.5 | .013 |
| 375 Blaser Mag | Norma Hunting | 300 | 19.5 | ORYX | 2690 | 820 | 225 | 0.32 | -4.9 | .013 |
| 375 H&H | Federal Premium VITAL-SHOK | 250 | 16.2 | Trophy Bonded Bear Claw | 2670 | 814 | 221 | 0.34 | -4.6 | .013 |
| 375 H&H | Federal Premium VITAL-SHOK | 260 | 16.9 | Nosler AccuBond | 2700 | 823 | 170 | 0.47 | -2.5 | .019 |

| Cartridge | Brand | Wt. | | Bullet | (MV) | | Sea Level | | Change/K Ft | |
|-------------|-----------------------------|-------|------|-------------------------|--------|-----|-----------|------|-------------|--------|
| | | Grain | Gram | | f/s | m/s | DROP | BC | Drop (-) | BC (+) |
| 375 H&H | Nosler Custom | 260 | 16.9 | AccuBond | 2721 | 829 | 166 | 0.47 | -2.4 | .019 |
| 375 H&H | Nosler Trophy Grade | 260 | 16.9 | Partition | 2750 | 838 | 217 | 0.31 | -4.8 | .013 |
| 375 H&H | Norma Hunting | 270 | 17.5 | Barnes TSX | 2625 | 800 | 235 | 0.33 | -5.0 | .013 |
| 375 H&H | Federal POWER-SHOK | 270 | 17.5 | Soft Point | 2690 | 820 | 224 | 0.32 | -4.8 | .013 |
| 375 H&H | Remington Rifle | 270 | 17.5 | Soft Point | 2690 | 820 | 268 | 0.27 | -6.8 | .011 |
| 375 H&H | Hornady DG | 270 | 17.5 | SP-RP InterLock | 2700 | 823 | 201 | 0.36 | -3.8 | .015 |
| 375 H&H | Sako Ammo | 270 | 17.5 | POWERHEAD | 2723 | 830 | 215 | 0.33 | -4.6 | .013 |
| 375 H&H | Sako Ammo | 270 | 17.5 | RAMHEAD | 2723 | 830 | 245 | 0.28 | -6.0 | .011 |
| 375 H&H | Hornady DG | 270 | 17.5 | SP-RP | 2800 | 853 | 179 | 0.38 | -3.2 | .015 |
| 375 H&H | RWS Ammo | 299 | 19.4 | KS | 2591.9 | 790 | 206 | 0.40 | -3.5 | .016 |
| 375 H&H | Federal Premium VITAL-SHOK | 300 | 19.5 | Nosler Partition | 2440 | 744 | 240 | 0.40 | -4.2 | .016 |
| 375 H&H | Nosler Custom | 300 | 19.5 | Partition | 2490 | 759 | 228 | 0.40 | -4.0 | .016 |
| 375 H&H | Remington A-Frame | 300 | 19.5 | Swift A-Frame PSP | 2522 | 769 | 244 | 0.35 | -4.9 | .014 |
| 375 H&H | Winchester Ammo | 300 | 19.5 | Nosler Partition | 2530 | 771 | 220 | 0.40 | -3.8 | .016 |
| 375 H&H | Norma Hunting | 300 | 19.5 | ORYX | 2559 | 780 | 250 | 0.32 | -5.5 | .013 |
| 375 H&H | Norma Hunting | 300 | 19.5 | Swift A-Frame | 2559 | 780 | 250 | 0.33 | -5.4 | .013 |
| 375 H&H | Federal Premium CAPE-SHOK | 300 | 19.5 | Trophy Bonded Bear Claw | 2600 | 792 | 230 | 0.34 | -4.7 | .014 |
| 375 H&H | Hornady DG | 300 | 19.5 | DGX | 2685 | 818 | 262 | 0.27 | -6.5 | .011 |
| 375 H&H | RWS Ammo | 301 | 19.5 | UNI Classic | 2591.9 | 790 | 237 | 0.33 | -5.0 | .013 |
| 375 Ruger | Hornady DG | 270 | 17.5 | SP-RP | 2840 | 866 | 173 | 0.38 | -3.1 | .015 |
| 375 RUM | Nosler Custom | 260 | 16.9 | AccuBond | 2950 | 899 | 136 | 0.47 | -1.9 | .019 |
| 375 RUM | Remington Rifle | 270 | 17.5 | Soft Point | 2900 | 884 | 224 | 0.27 | -5.8 | .011 |
| 375 RUM | Nosler Custom | 300 | 19.5 | Partition | 2750 | 838 | 180 | 0.40 | -3.1 | .016 |
| 375 RUM | Remington A-Frame | 300 | 19.5 | Swift A-Frame PSP | 2760 | 841 | 196 | 0.35 | -3.9 | .014 |
| 375 RUM | Nosler Custom | 300 | 19.5 | Partition | 2950 | 899 | 152 | 0.40 | -2.6 | .016 |
| 376 Steyr | Hornady DG | 225 | 14.6 | SP-RP InterLock | 2600 | 792 | 246 | 0.32 | -5.4 | .013 |
| 376 Steyr | Hornady DG | 270 | 17.5 | SP-RP InterLock | 2600 | 792 | 214 | 0.38 | -4.0 | .015 |
| 9.3x62 | Lapua Ammo | 220 | 14.3 | Naturalis | 2625 | 800 | 226 | 0.34 | -4.6 | .014 |
| 9.3x62 | RWS Ammo | 247 | 16.0 | KS | 2624.7 | 800 | 239 | 0.32 | -5.2 | .013 |
| 9.3x62 | Brenneke TOG | 247 | 16.0 | TOG | 2657.5 | 810 | 188 | 0.42 | -3.1 | .017 |
| 9.3x62 | Sako Ammo | 250 | 16.2 | POWERHEAD | 2493 | 760 | 244 | 0.36 | -4.7 | .015 |
| 9.3x62 | Nosler Custom | 250 | 16.2 | AccuBond | 2550 | 777 | 193 | 0.47 | -2.8 | .019 |
| 9.3x62 | RWS Ammo | 257 | 16.7 | HMK | 2559.1 | 780 | 220 | 0.37 | -4.2 | .015 |
| 9.3x62 | Nosler Custom | 286 | 18.6 | Partition | 2450 | 747 | 210 | 0.48 | -3.0 | .019 |
| 9.3x62 | RWS Ammo (Silver Selection) | 290 | 18.8 | EVO | 2427.8 | 740 | 241 | 0.40 | -4.2 | .016 |
| 9.3x62 | Brenneke TUG | 293 | 19.0 | TUG | 2427.8 | 740 | 218 | 0.47 | -3.2 | .019 |
| 9.3x62 | RWS Ammo | 293 | 19.0 | UNI Classic | 2427.8 | 740 | 219 | 0.47 | -3.3 | .019 |
| 9.3x64 | RWS Ammo | 225 | 14.6 | DK | 2952.8 | 900 | 216 | 0.27 | -5.6 | .011 |
| 9.3x64 | Brenneke TOG | 247 | 16.0 | TOG | 2828.1 | 862 | 164 | 0.41 | -2.7 | .017 |
| 9.3x64 | Brenneke TUG | 293 | 19.0 | TUG | 2575.5 | 785 | 190 | 0.47 | -2.8 | .019 |
| 9.3x64 | RWS Ammo | 293 | 19.0 | UNI Classic | 2575.5 | 785 | 191 | 0.47 | -2.8 | .019 |
| 9.3x66 Sako | Sako Ammo | 250 | 16.2 | ARROWHEAD | 2756 | 840 | 157 | 0.49 | -2.1 | .020 |
| 9.3x66 Sako | Sako Ammo | 286 | 18.6 | POWERHEAD | 2543 | 775 | 233 | 0.36 | -4.5 | .015 |
| 9.3x74 R | Brenneke TOG | 247 | 16.0 | TOG | 2460.6 | 750 | 228 | 0.42 | -3.8 | .017 |
| 9.3x74 R | Nosler Custom | 250 | 16.2 | AccuBond | 2550 | 777 | 189 | 0.49 | -2.6 | .020 |
| 9.3x74 R | Nosler Custom | 286 | 18.6 | Partition | 2300 | 701 | 243 | 0.48 | -3.5 | .019 |
| .416 Wby. | Weatherby Ammo | 350 | 22.7 | Barnes TSX | 2880 | 878 | 179 | 0.35 | -3.6 | .014 |
| .416 Wby. | Weatherby Ammo | 400 | 26.0 | Hornady Rn-Ex | 2700 | 823 | 229 | 0.31 | -5.1 | .013 |
| 416 Rigby | FUSION SAFARI | 400 | 26.0 | Fusion Safari | 2350 | 716 | 232 | 0.48 | -3.4 | .019 |
| .460 Wby. | Weatherby Ammo | 450 | 29.2 | Barnes TSX | 2660 | 811 | 206 | 0.37 | -3.9 | .015 |
| 50 BMG | Hornady Match | 750 | 48.7 | A-MAX | 2815 | 858 | 115 | 1.05 | -0.7 | .042 |

Too much drop at sea level, but suitable for high elevations

BCs beyond scope's capability. Use .900

Published velocities can be significantly faster than what you may experience with your rifle. This can be the result of ammunition lots, temperature, internal barrel dimensions, and