



Approximate Trajectory Data for 6.5 Bench Rest Magnum (6.5 BRM) Loaded Ammunition. This data was calculated using the Hornady Online Ballistics Calculator

Ballistic Calculator

INPUT VARIABLES

| | | | | | |
|------------------------|-------|------------------------|------|--------------------|-----|
| Ballistic Coefficient: | 0.637 | Velocity (ft/s): | 2347 | Weight (GR): | 140 |
| Maximum Range (yds): | 300 | Interval (yds): | 25 | Drag Function (I): | G1 |
| Sight Height (inches): | 1.5 | Shooting Angle (Deg.): | 0 | Zero Range (yds): | 200 |
| Wind Speed (mph): | 10 | Wind Angle (Deg.): | 90 | Altitude (ft): | 0 |
| Pressure (hg): | 29.53 | Temperature (F): | 59 | Humidity (%): | 78 |

Ballistic Results - 6.5 BRM 140 gr. ELD Match

| RANGE (YDS) | VELOCITY (FPS) | ENERGY (FT.-LB) | TRAJECTORY (IN) | COME UP (MOA) | COME UP (MILS) | WIND DRIFT (IN) | WIND DRIFT (MOA) | WIND DRIFT (MILS) |
|----------------|-------------------|--------------------|--------------------|------------------|-------------------|-----------------------|------------------------|-------------------------|
| 0 | 2347 | 1712 | -1.5 | 0 | 0 | 0 | 0 | 0 |
| 25 | 2314 | 1665 | 0.2 | -0.8 | -0.2 | 0.1 | 0.3 | 0.1 |
| 50 | 2282 | 1618 | 1.5 | -2.8 | -0.8 | 0.2 | 0.4 | 0.1 |
| 75 | 2249 | 1573 | 2.4 | -3 | -0.9 | 0.4 | 0.5 | 0.1 |
| 100 | 2218 | 1529 | 2.8 | -2.7 | -0.8 | 0.7 | 0.7 | 0.2 |
| 125 | 2186 | 1485 | 2.8 | -2.1 | -0.6 | 1.1 | 0.8 | 0.2 |
| 150 | 2154 | 1443 | 2.3 | -1.5 | -0.4 | 1.5 | 1 | 0.3 |
| 175 | 2123 | 1401 | 1.4 | -0.8 | -0.2 | 2.1 | 1.1 | 0.3 |
| 200 | 2092 | 1361 | 0 | 0 | 0 | 2.7 | 1.3 | 0.4 |
| 225 | 2062 | 1321 | -1.9 | 0.8 | 0.2 | 3.4 | 1.5 | 0.4 |
| 250 | 2031 | 1283 | -4.3 | 1.6 | 0.5 | 4.3 | 1.6 | 0.5 |
| 275 | 2001 | 1245 | -7.3 | 2.5 | 0.7 | 5.2 | 1.8 | 0.5 |
| 300 | 1971 | 1208 | -10.7 | 3.4 | 1 | 6.2 | 2 | 0.6 |

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