

7mm Remington Magnum Trajectory and Hunting Applications.

This is a down range trajectory chart for the 7mm. Remington Magnum cartridge with the scope mounted 1.5 inches above the bore center line plus if you were using this load, its effective hunting bullet energy range with well placed shots on,

[Varmint / Predator](#) size game, such as [Bobcat](#), [Cougar](#), [Coyote](#).
[Deer](#) size game, such as [Antelope](#), [Blacktail](#), [Hogs](#), [Javelina](#), [Mule](#), [Whitetail](#).
[Elk](#) size game, such as [Caribou](#), [Black Bear](#), [Sheep](#).
[Moose](#) size game, such as [Brown Bear](#).

- Bullet diameter .284"
- Bullet weight 160 grains
- Bullet ballistic coefficient .556
- Bullet velocity 3,000 feet per second

| Range | 100 yds. | 200 yds. | 300 yds. | 400 yds. | 500 yds. | + |
|-------------------------|----------|----------|----------|----------|----------|----------|
| Bullet Drop | + 1.4 | 0 | - 6.3 | - 18.3 | - 36.5 | In. +/- |
| Bullet Energy | 2838 | 2515 | 2220 | 1953 | 1713 | Ft. Lbs. |
| Varmint | + | + | + | + | + | + |
| Deer | + | + | + | + | + | + |
| Elk | + | + | + | + | - | - |
| Moose | + | + | + | - | - | - |

7mm Remington Magnum Hornady Heavy Magnum Ammunition.

[Hornady Heavy Magnum 7mm Remington Magnum](#) energy and trajectory chart.

- Bullet diameter .284"
- Bullet weight 139 grains
- Bullet velocity 3,250 feet per second

| Range | 100 yds. | 200 yds. | 300 yds. | 400 yds. | 500 yds. | + |
|----------------------|----------|----------|----------|----------|----------|----------|
| Bullet Drop | + 1.14 | 0 | - 5.66 | - 16.59 | - 33.51 | In. +/- |
| Bullet Energy | 2854 | 2458 | 2106 | 1797 | 1525 | Ft. Lbs. |