## **ACCURACY AND CHRONOGRAPH DATA**

Hornady Heavy Mag 270-gr. InterLock SN Average Velocity Standard Deviation Muzzle Energy Smallest Group Largest Group Average Group	Winchester M70 Safari 2800 fps 37 fps 4696 ftlbs. 1.8 in. 2.1 in. 1.9 in.	Remington M700 CDL 2795 fps 36 fps 4679 ftlbs. 2.8 in. 3.4 in. 3.1 in.
Hornady Heavy Mag 300-gr. FMJ Average Velocity Standard Deviation Muzzle Energy Smallest Group Largest Group Average Group	Winchester M70 Safari 2595 fps 17 fps 4481 ftlbs. 2.5 in. 5.5 in. 4.0 in.	Remington M700 CDL 2605 fps 11 fps 4516 ftlbs. 1.4 in. 2.7 in. 2.1 in.
Handload 235-gr. Speer SN Average Velocity Standard Deviation Muzzle Energy Smallest Group Largest Group Average Group	Winchester M70 Safari 2590 fps 17 fps 3497 ftlbs. 0.7 in. 2.0 in. 1.2 in.	Remington M700 CDL 2565 fps 20 fps 3430 ftlbs. 2.2 in. 2.9 in. 2.5 in.
Handload 270-gr. Horn. Spire Pt. Average Velocity Standard Deviation Muzzle Energy Smallest Group Largest Group Average Group	Winchester M70 Safari 2695 fps 7 fps 4350 ftlbs. 0.8 in. 1.4 in. 1.1 in.	Remington M700 CDL 2700 fps 10 fps 4366 ftlbs. 5.3 in. 5.7 in. 5.5 in.
Handload 300-gr. Nosler Partition  Average Velocity	Winchester M70 Safari 2405 fns	Remington M700 CDL 2375 fns

## Average Velocity 2405 fps 2375 fps Standard Deviation 20 fps 11 fps 3849 ft.-lbs. 3754 ft.-lbs. Muzzle Energy 2.1 in. Smallest Group 3.5 in. 2.5 in. 4.0 in. Largest Group 2.3 in. 3.8 in. Average Group

Velocity was recorded using an Oehler 35P chronograph with proof channel, with middle screen 10 feet from the muzzle. Three-shot groups were fired at 100 yards from a machine rest.