

PERFORMANCE TABLE

Federal Cl. 55-gr. FMJ BT	ArmaLite M15A2 HBAR	Olympic PCR-4	Colt Match Target HBAR
Average Velocity at 15 ft.	3,210 fps	3,260 fps	3,234 fps
Standard Deviation	11 fps	24 fps	63 fps
Average Muzzle Energy	1,259 ft-lbs	1,299 ft-lbs	1,278 ft-lbs
Smallest Group at 100 yds.	1.50 inches	1.38 inches	2.38 inches
Largest Group Size	2.25 inches	2.13 inches	2.75 inches
Average Group Size	1.85 inches	1.85 inches	2.58 inches
UMC 55-gr. Metal Case			
Average Velocity at 15 ft.	3,324 fps	3,300 fps	3,304 fps
Standard Deviation	43 fps	37 fps	35 fps
Average Muzzle Energy	1,350 ft-lbs	1,331 ft-lbs	1,334 ft-lbs
Smallest Group at 100 yds.	1.50 inches	2.00 inches	2.75 inches
Largest Group Size	2.50 inches	2.50 inches	3.63 inches
Average Group Size	1.97 inches	2.28 inches	3.13 inches
Winchester 64-gr. PP SP			
Average Velocity at 15 ft.	2,819 fps	2,938 fps	2,820 fps
Standard Deviation	17 fps	61 fps	14 fps
Average Muzzle Energy	1,130 ft-lbs	1,228 ft-lbs	1,131 ft-lbs
Smallest Group at 100 yds.	1.25 inches	1.50 inches	2.50 inches
Largest Group Size	2.13 inches	1.87 inches	3.00 inches
Average Group Size	1.60 inches	1.72 inches	2.68 inches
Accuracy testing consisted of five consecutive 3-shot groups with each load. fps=feet per second. ft-lbs=foot-pounds			