

ACCURACY AND CHRONOGRAPH DATA

Blazer 124-grain FMJ	PHP MV	FEG P9M	SIG P6
Average Velocity	1150 fps	1080 fps	1090 fps
Standard Deviation	18 fps	14 fps	20 fps
Muzzle Energy	364 ft.-lbs.	321 ft.-lbs.	327 ft.-lbs.
Smallest Group	2.5 in.	2.8 in.	1.0 in.
Largest Group	3.0 in.	4.8 in.	3.1 in.
Average Group	2.7 in.	3.8 in.	2.0 in.
Winchester 115-grain BEB	PHP MV	FEG P9M	SIG P6
Average Velocity	1150 fps	1060 fps	1040 fps
Standard Deviation	12 fps	16 fps	14 fps
Muzzle Energy	337 ft.-lbs.	287 ft.-lbs.	276 ft.-lbs.
Smallest Group	1.9 in.	1.4 in.	3.7 in.
Largest Group	4.0 in.	1.6 in.	4.0 in.
Average Group	3.0 in.	1.5 in.	3.9 in.
American Eagle 115-grain FMJ	PHP MV	FEG P9M	SIG P6
Average Velocity	1250 fps	1210 fps	1155 fps
Standard Deviation	14 fps	13 fps	16 fps
Muzzle Energy	399 ft.-lbs.	373 ft.-lbs.	340 ft.-lbs.
Smallest Group	2.4 in.	3.8 in.	2.4 in.
Largest Group	2.6 in.	4.0 in.	2.7 in.
Average Group	2.5 in.	4.1 in.	2.6 in.
Federal Hydra-Shok 124-grain JHP	PHP MV	FEG P9M	SIG P6
Average Velocity	1165 fps	1120 fps	1080 fps
Standard Deviation	12 fps	13 fps	11 fps
Muzzle Energy	373 ft.-lbs.	345 ft.-lbs.	321 ft.-lbs.
Smallest Group	1.9 in.	1.3 in.	1.9 in.
Largest Group	2.4 in.	1.5 in.	2.1 in.
Average Group	2.2 in.	1.4 in.	2.0 in.

Muzzle velocity was recorded at 10 feet using an Oehler 35P chronograph with proof channel. Five-shot groups were fired at 15 yards from a solid two-handed rest.