

ACCURACY AND CHRONOGRAPH DATA

Black Hills 9mm 124-gr. JHP New	Springfield Armory Loaded PX9130LP	Kimber Custom Aegis II	STI Duty One
Average Velocity	1165 fps	1212 fps	1169 fps
Standard Deviation	15 fps	9 fps	18 fps
Muzzle Energy	374 ft.-lbs.	404 ft.-lbs.	376 ft.-lbs.
Smallest Group	1.1 in.	1.6 in.	1.2 in.
Largest Group	1.9 in.	1.9 in.	1.5 in.
Average Group	1.5 in.	1.7 in.	1.4 in.

Black Hills 9mm 124-gr. FMJ Remanu.	Springfield Armory Loaded PX9130LP	Kimber Custom Aegis II	STI Duty One
Average Velocity	1179 fps	1211 fps	1172 fps
Standard Deviation	15 fps	10 fps	22 fps
Muzzle Energy	383 ft.-lbs.	404 ft.-lbs.	378 ft.-lbs.
Smallest Group	1.4 in.	1.4 in.	1.4 in.
Largest Group	1.9 in.	1.8 in.	1.6 in.
Average Group	1.6 in.	1.6 in.	1.5 in.

Black Hills 9mm 115-gr. FMJ New	Springfield Armory Loaded PX9130LP	Kimber Custom Aegis II	STI Duty One
Average Velocity	1144 fps	1195 fps	1148 fps
Standard Deviation	27 fps	7 fps	22 fps
Muzzle Energy	334 ft.-lbs.	365 ft.-lbs.	336 ft.-lbs.
Smallest Group	1.0 in.	1.3 in.	1.3 in.
Largest Group	1.6 in.	1.7 in.	1.6 in.
Average Group	1.3 in.	1.5 in.	1.5 in.

To collect accuracy data, we fired five-shot groups from a sandbag rest using open sights. Distance: 15 yards. We recorded velocities using an Oehler 35P chronograph, with the sky screens set 10 feet from the muzzle.



Left: In case you're unsure about which gun shoots which round, markings like this on the Springfield distinguish the 9X19 model from the 45 ACP model.