

ACCURACY & CHRONOGRAPH DATA

Black Hills	Rock River	Wilson Combat	Nighthawk
230-Grain Ball	Pro Carry	CQB	GRP
Average Velocity	880 fps	855 fps	800 fps
Standard Deviation	15 fps	10 fps	15 fps
Muzzle Energy	395 ft.-lbs.	373 ft.-lbs.	327 ft.-lbs.
Smallest Group	0.9 in.	1.0 in.	0.8 in.
Largest Group	1.1 in.	1.5 in.	1.1 in.
Average Group	1.0 in.	1.2 in.	1.0 in.

Winchester	Rock River	Wilson Combat	Nighthawk
185-Grain BEB	Pro Carry	CQB	GRP
Average Velocity	830 fps	820 fps	795 fps
Standard Deviation	14 fps	12 fps	11 fps
Muzzle Energy	283 ft.-lbs.	276 ft.-lbs.	259 ft.-lbs.
Smallest Group	1.1 in.	0.8 in.	1.4 in.
Largest Group	1.4 in.	1.2 in.	1.8 in.
Average Group	1.3 in.	1.0 in.	1.6 in.

Federal Hi-Shok	Rock River	Wilson Combat	Nighthawk
185-Grain JHP	Pro Carry	CQB	GRP
Average Velocity	985 fps	940 fps	910 fps
Standard Deviation	30 fps	25 fps	28 fps
Muzzle Energy	398 ft.-lbs.	363 ft.-lbs.	340 ft.-lbs.
Smallest Group	0.9 in.	1.0 in.	0.6 in.
Largest Group	1.1 in.	1.7 in.	1.5 in.
Average Group	1.0 in.	1.3 in.	1.0 in.

Federal	Rock River	Wilson Combat	Nighthawk
230-Grain JHP	Pro Carry	CQB	GRP
Average Velocity	885 fps	875 fps	830 fps
Standard Deviation	10 fps	9 fps	12 fps
Muzzle Energy	400 ft.-lbs.	391 ft.-lbs.	351 ft.-lbs.
Smallest Group	1.0 in.	0.7 in.	0.7 in.
Largest Group	1.2 in.	1.8 in.	0.9 in.
Average Group	1.1 in.	1.2 in.	0.8 in.

Cor-Bon	Rock River	Wilson Combat	Nighthawk
185-Grain JHP	Pro Carry	CQB	GRP
Average Velocity	1215 fps	1200 fps	1170 fps
Standard Deviation	9 fps	8 fps	9 fps
Muzzle Energy	606 ft.-lbs.	591 ft.-lbs.	562 ft.-lbs.
Smallest Group	1.2 in.	1.0 in.	0.9 in.
Largest Group	1.8 in.	1.2 in.	1.1 in.
Average Group	1.5 in.	1.1 in.	1.0 in.

Velocity was recorded using an Oehler 35P chronograph with proof channel, with first screen 10 feet from the muzzle. Five-shot groups were fired at 15 yards from a steady, seated and rested position. Note: Averages for all groups with each gun are: Rock River, 1.18 inch; Wilson, 1.16 inch; Nighthawk, 1.08 inch.