ACCURACY AND CHRONOGRAPH DATA

Federal 185-grain Hi-Shok JHP Average Velocity Standard Deviation Muzzle Energy Smallest Group	Colt CCO 925 fps 13 fps 351 ftlbs. 1.5 in.	Sig Sauer C3 930 fps 16 fps 355 ftlbs. 0.9 in.	Kahr PM45 885 fps 18 fps 321 ftlbs. 2.9 in.
Largest Group Average Group	2.2 in. 1.7 in.	2.1 in. 1.5 in.	3.7 in. 3.3 in.
Winchester 230-grain	Colt	Sig Sauer	Kahr
Ball	CCO	C3	PM45
Average Velocity	800 fps	805 fps	730 fps
Standard Deviation	18 fps	16 fps	19 fps
Muzzle Energy	327 ftlbs.	331 ftlbs.	272 ftlbs.
Smallest Group	1.6 in.	1.0 in.	4.2 in.
Largest Group	2.5 in.	2.2 in.	4.6 in.
Average Group	1.9 in.	1.4 in.	4.4 in.
Cor-Bon 185-Grain	Colt	Sig Sauer	Kahr
JHP	CCO	C3	PM45
Average Velocity	1145 fps	1165 fps	1065 fps
Standard Deviation	21 fps	18 fps	20 fps
Muzzle Energy	538 ftlbs.	557 ftlbs.	465 ftlbs.
Smallest Group	1.7 in.	2.2 in.	n/a
Largest Group	2.1 in.	2.8 in.	n/a 1 0 in
Average Group	1.9 in.	2.5 in.	1.8 in.

Velocity was recorded using an Oehler 35P chronograph with proof channel, with the first screen set 10 feet from the muzzle. Five-shot groups were fired at 15 yards from a solid two-handed rest.