ACCURACY AND CHRONOGRAPH DATA

Black Hills 45 ACP	Glock	Guncrafter Industries	50 GI
230-Grain Ball	Model 21	50 GI 275-Grain JHP	Glock Conversion
Average Velocity	845 fps	Average Velocity	905 fps
Standard Deviation	12 fps	Standard Deviation	8 fps
Muzzle Energy	364 ftlbs.	Muzzle Energy	500 ftlbs.
Smallest Group	1.5 in.	Smallest Group	1.9 in.
Largest Group	2.5 in.	Largest Group	3.3 in.
Average Group	2.1 in.	Average Group	2.4 in.

Federal 45 ACP	Glock	Guncrafter Industries	50 GI
230-Grain Hi-Shok JHP	Model 21	50 GI 300-Grain FN	Glock Conversion
Average Velocity	850 fps	Average Velocity	735 fps
Standard Deviation	14 fps	Standard Deviation	6 fps
Muzzle Energy	369 ftlbs.	Muzzle Energy	360 ftlbs.
Smallest Group	2.1 in.	Smallest Group	1.7 in.
Largest Group	3.0 in.	Largest Group	2.9 in.
Average Group	2.6 in.	Average Group	2.4 in.

Cor-Bon 45 ACP 185-Grain +P JHP Average Velocity Standard Deviation	Glock Model 21 1200 fps 16 fps	Velocity w chronogra groups we two-hande
Muzzle Energy Smallest Group Largest Group Average Group	591 ftlbs. 1.5 in. 1.8 in. 1.7 in.	

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



From left, 50 GI 275-grain JHP and 300-grain flat point, then the 230-

grain B/H ball, Federal's Hi-Shok 230-grain JHP, and Cor-Bon 185-grain JHP.