## **ACCURACY AND CHRONOGRAPH DATA**

Fiocchi 115-grain JHP	S&W M&P9	S&W SW1911	S&W Model 952
Average Velocity	1270 fps	1255 fps	1260 fps
Standard Deviation	14 fps	10 fps	12 fps
Muzzle Energy	411 ftlbs.	402 ftlbs.	405 ftlbs.
Smallest Group	3.3 in.	1.2 in.	1.3 in.
Largest Group	3.7 in.	2.2 in.	1.9 in.
Average Group	3.5 in.	1.7 in.	1.6 in.
Black Hills	S&W	S&W	S&W
147-grain FMJ	M&P9	SW1911	Model 952
Average Velocity	1020 fps	1005 fps	1010 fps
Standard Deviation	12 fps	11 fps	10 fps
Muzzle Energy	339 ftlbs.	329 ftlbs.	333 ftlbs.
Smallest Group	1.8 in.	1.6 in.	1.0 in.
Largest Group	3.0 in.	1.9 in.	1.9 in.
Average Group	2.4 in.	1.8 in.	1.4 in.
Winchester 115-grain BEB	S&W	S&W	S&W
	M&P9	SW1911	Model 952
Average Velocity	1100 fps	1115 fps	1120 fps
Standard Deviation	35 fps	38 fps	32 fps
Muzzle Energy	309 ftlbs.	317 ftlbs.	320 ftlbs.
Smallest Group	1.2 in.	1.6 in.	1.0 in.
Largest Group	1.5 in.	2.0 in.	1.1 in.
Average Group	1.4 in.	1.8 in.	1.1 in.

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