ACCURACY AND CHRONOGRAPH DATA

Ultramax	Charles Daly	Stoeger
115-grain JHP	HP	Cougar 8000
Average Velocity	1155 fps	1085 fps
Standard Deviation	12 fps	15 fps
Muzzle Energy	340 ftlbs.	300 ftlbs.
Smallest Group	2.3 in.	1.8 in.
Largest Group	4.0 in.	2.3 in.
Average Group	3.0 in.	2.0 in.

American Eagle	Charles Daly	Stoeger
115-grain Ball	HP	Cougar 800
Average Velocity	1170 fps	1130 fps
Standard Deviation	12 fps	19 fps
Muzzle Energy	349 ftlbs.	326 ftlbs.
Smallest Group	2.2 in.	1.7 in.
Largest Group	2.6 in.	1.9 in.
Average Group	2.4 in.	1.8 in.

Fiocchi	Charles Daly	Stoeger
115-grain JHP	HP	Cougar 800
Average Velocity	1235 fps	1160 fps
Standard Deviation	15 fps	12 fps
Muzzle Energy	389 ftlbs.	343 ftlbs.
Smallest Group	1.5 in.	1.5 in.
Largest Group	2.5 in.	1.9 in.
Average Group	1.9 in.	1.7 in.

Black Hills	Charles Daly	Stoeger
147-grain Ball	HP	Cougar 800
Average Velocity	990 fps	955 fps
Standard Deviation	14 fps	21 fps
Muzzle Energy	320 ftlbs.	297 ftlbs.
Smallest Group	2.1 in.	1.9 in.
Largest Group	3.4 in.	2.1 in.
Average Group	2.7 in.	2.0 in.

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