ACCURACY AND CHRONOGRAPH DATA

C7 EE0

Dugar 77

Kimbor 9400

Hornady Hoavy Magnum

Hornady Heavy Magnum	CZ 550	Ruger 77	Kimber 8400
270-gr. JSP	American	MkII Magnum	Caprivi
Average Velocity	2870 fps	2850 fps	2870 fps
Standard Deviation	7 fps	10 fps	11 fps
Muzzle Energy	4933 ftlbs.	4865 ftlbs.	4933 ftlbs.
Smallest Group	4.1 in.	3.0 in.	2.2 in.
Largest Group	6.0 in.	4.1 in.	3.0 in.
Average Group	5.0 in.	3.5 in.	2.6 in.
Remington	CZ 550	Ruger 77	Kimber 8400
270-gr. RNSP	American	MkII Magnum	Caprivi
Average Velocity	2675 fps	2645 fps	2665 fps
Standard Deviation	30 fps	26 fps	10 fps
Muzzle Energy	4286 ftlbs.	4190 ftlbs.	4254 ftlbs.
Smallest Group	2.0 in.	1.4 in.	1.1 in.
Largest Group	3.3 in.	2.6 in.	2.3 in.
Average Group	2.6 in.	2.0 in.	1.7 in.
Federal Power-Shok	CZ 550	Ruger 77	Kimber 8400
270-gr. RNSP	American	MkII Magnum	Caprivi
Average Velocity	2665 fps	2625 fps	2655 fps
Standard Deviation	10 fps	12 fps	16 fps
Muzzle Energy	4254 ftlbs.	4127 ftlbs.	4222 ftlbs.
Smallest Group	0.9 in.	1.9 in.	1.2 in.
Largest Group	1.5 in.	2.3 in.	1.4 in.
Average Group	1.2 in.	2.1 in.	1.3 in.

Velocity was recorded using an Oehler 35P chronograph with proof channel, with first screen 10 feet from the muzzle. Three-shot groups were fired at 100 yards from a machine rest.