45 ACP LIGHT LOADS

Muzzle

Energy

(ft.-lbs.)

Average

Accuracy

(in.)

Power

Factor

(pf)

Average

Velocity

(fps)

Standard

Deviation

(fps)

Expanded

Width

(in.)

Retained

Weight

(gr.)

Penetration

In Water

(in.)

Gun: Kimber CDP

with 4-inch barrel

160-gr. Cor-Bon DPX	1080	24	414	1.0	173	.70	160/100%	15	
165-gr. Cor-Bon Pow'Rball	1109	20	450	2.25	183	Frag	25/15%	10	
165-gr. Federal Hydra-Shok	950	17	330	1.5	157	.70	158/96%	12	
185-gr. Winchester Silvertip	890	22	325	1.5	165	.72	173/94%	13	
Notes: Average Velocity and Standard Deviation readings were recorded by firing 10-shot strings over a Competition Electronics Pro Chrono chronograph. The muzzle was 10 feet from the first skyscreen. Ambient temperature: 77 degrees. Elevation: 815 feet above sea level. ■ The accuracy figures are the average of three five-shot groups. For accuracy, we fired the test gun from a benchrest at a 15-yard target. ■ To calculate IPSC power factor, multiply bullet weight in									

grains by the velocity in fps, then divide by 1000.

The retained-weight column shows the measured recovered bullet

weight, then retained weight as a percentage of the actual bullet weight. All prices from MidwayUSA.com.