

ACCURACY AND CHRONOGRAPH DATA

Hornady Custom 40 S&W

180-gr. XTP 9136

Average Velocity

Standard Deviation

Muzzle Energy

Smallest Group SA/DA

Largest Group SA/DA

Average Group SA/DA

Taurus

M405SS2

936 fps

7 fps

350 ft.-lbs.

1.1 in./1.0 in.

1.5 in./1.8 in.

1.4 in./1.4 in.

Federal Premium 40 S&W

135-gr. Hydra-Shok JHP PD40HS4 H

Average Velocity

Standard Deviation

Muzzle Energy

Smallest Group SA

Largest Group SA

Average Group SA

Taurus

M405SS2

1148 fps

19 fps

395 ft.-lbs.

1.6 in.

2.0 in.

1.8 in.

Winchester WinPack 40 S&W

165-gr. FMJ USA40SWVP

Average Velocity

Standard Deviation

Muzzle Energy

Smallest Group SA

Largest Group SA

Average Group SA

Taurus

M405SS2

1005 fps

13 fps

370 ft.-lbs.

0.8 in.

1.2 in.

1.0 in.

To collect accuracy data, we fired five-shot groups from a sandbag rest using open sights single action (SA) and double action (DA) as marked. Distance: 15 yards. We recorded velocities using an Oehler 35P chronograph, with the first sky screen set 10 feet from the muzzle.