

ACCURACY AND CHRONOGRAPH DATA

Handload, Speer Mag Tip 350-gr. PSP

Average Velocity

Standard Deviation

Muzzle Energy

Smallest Group

Largest Group

Average Group

CZ 550

American

2305 fps

30 fps

4125 ft.-lbs.

2.1 in.

2.5 in.

2.3 in.

Ruger No.1

Tropical

2255 fps

32 fps

3948 ft.-lbs.

1.6 in.

2.7 in.

2.2 in.

Federal Fusion Safari 400-gr. PSP

Average Velocity

Standard Deviation

Muzzle Energy

Smallest Group

Largest Group

Average Group

CZ 550

American

2520 fps

18 fps

5635 ft.-lbs.

1.6 in.

2.1 in.

1.8 in.

Ruger No.1

Tropical

2470 fps

20 fps

5413 ft.-lbs.

0.9 in.

1.1 in.

1.0 in.

Handload

400-gr. Hornady RN

Average Velocity

Standard Deviation

Muzzle Energy

Smallest Group

Largest Group

Average Group

CZ 550

American

2330 fps

30 fps

4817 ft.-lbs.

1.1 in.

1.7 in.

1.4 in.

Ruger No.1

Tropical

2230 fps

32 fps

4413 ft.-lbs.

1.1 in.

1.5 in.

1.3 in.

Velocity was recorded using an Oehler 35P chronograph with proof channel, with center screen 10 feet from the muzzle. Three-shot groups were fired at 50 yards from a machine rest.