

ACCURACY & CHRONOGRAPH DATA: 22 LR REVOLVERS

Remington Golden Bullet 36-gr. Roundnose HP

Average Velocity
Standard Deviation
Muzzle Energy
Smallest Group
Largest Group
Average Group

Smith & Wesson 317 Air Lite

835 fps
76 fps
56 ft.-lbs.
1.2 in.
1.8 in.
1.5 in.

Charter Arms Pathfinder

833 fps
8 fps
55 ft.-lbs.
1.7 in.
2.9 in.
2.3 in.

Taurus 94B2UL Ultra-Lite Nine

854 fps
37 fps
58 ft.-lbs.
1.1 in.
1.7 in.
1.4 in.

CCI Green Tag 40-gr. Solid Lead RN

Average Velocity
Standard Deviation
Muzzle Energy
Smallest Group
Largest Group
Average Group

Smith & Wesson 317 Air Lite

839 fps
24 fps
63 ft.-lbs.
2.2 in.
2.9 in.
2.6 in.

Charter Arms Pathfinder

832 fps
24 fps
61 ft.-lbs.
1.6 in.
2.0 in.
1.8 in.

Taurus 94B2UL Ultra-Lite Nine

838 fps
22 fps
62 ft.-lbs.
1.1 in.
2.1 in.
1.6 in.

Federal Champion #510 40-gr. Solid Lead RN

Average Velocity
Standard Deviation
Muzzle Energy
Smallest Group
Largest Group
Average Group

Smith & Wesson 317 Air Lite

827 fps
40 fps
61 ft.-lbs.
1.7 in.
1.8 in.
1.7 in.

Charter Arms Pathfinder

837 fps
37 fps
62 ft.-lbs.
1.5 in.
2.5 in.
2.0 in.

Taurus 94B2UL Ultra-Lite Nine

832 fps
43 fps
61 ft.-lbs.
0.6 in.
1.3 in.
1.0 in.

Velocity was recorded using an Oehler 35P chronograph with proof channel. Five-shot single-action groups were fired at 10 yards from a sandbag rest on a wooden shooting bench. Temperature: 80 degrees. Humidity: 45%. Wind: Variable, 5 to 10 mph, 6 o'clock. HP = hollowpoint. RN = roundnose. Other rounds shot in function testing included Remington Thunderbolt 40-grain lead roundnose No. TB-22A and Wolf Match Extra 40-grain lead roundnose.