

## ACCURACY AND CHRONOGRAPH DATA

<b>CCI Mini Mag 22lr 40-gr. Copper Plate RN 0030</b>	<b>CZ USA 512</b>	<b>Remington 597 HB TVP</b>	<b>Savage Arms 64 TR SR V</b>
Average Velocity	1209 fps	1178 fps	1147 fps
Standard Deviation	19 fps	12 fps	10 fps
Muzzle Energy	130 ft.-lbs.	123 ft.-lbs.	117 ft.-lbs.
Smallest Group	0.6 in.	1.1 in.	0.5 in.
Largest Group	0.9 in.	1.6 in.	0.9 in.
Average Group	0.7 in.	1.4 in.	0.7 in.
<b>CCI AR Tactical 22lr 40-gr. Copper Plate RN 0953</b>	<b>CZ USA 512</b>	<b>Remington 597 HB TVP</b>	<b>Savage Arms 64 TR SR V</b>
Average Velocity	1200 fps	1162 fps	1124 fps
Standard Deviation	28 fps	45 fps	11 fps
Muzzle Energy	128 ft.-lbs.	120 ft.-lbs.	112 ft.-lbs.
Smallest Group sights	1.0 in.	NA	NA
Smallest Group scoped	0.6 in.	0.6 in.	0.7 in.
Largest Group sights	1.3 in.	NA	NA
Largest Group scoped	0.8 in.	1.2 in.	1.1 in.
Average Group sights	1.2 in.	NA	NA
Average Group scoped	0.7 in.	0.9 in.	0.9 in.
<b>Federal Auto Match 22lr 40-gr. Solid AM22</b>	<b>CZ USA 512</b>	<b>Remington 597 HB TVP</b>	<b>Savage Arms 64 TR SR V</b>
Average Velocity	1196 fps	1189 fps	1170 fps
Standard Deviation	39 fps	25 fps	18 fps
Muzzle Energy	127 ft.-lbs.	126 ft.-lbs.	122 ft.-lbs.
Smallest Group	0.6 in.	0.5 in.	0.8 in.
Largest Group	1.0 in.	0.9 in.	1.2 in.
Average Group	0.75 in.	0.7 in.	1.0 in.

*To collect accuracy data, we fired 5-shot groups from a sandbag rest. Distance: 50 yards. We recorded velocities using an Oehler 35P chronograph, with the first skyscreen set 10 feet from the muzzle.*