RANGE DATA Windham Weaponry

VEX-SS

3177 fps

1232 ft.-lbs.

3.2 in.

Windham Weaponry

VEX-SS

2999 fps

1098 ft.-lbs.

3.7 in.

Windham Weaponry

VEX-SS

2778 fps

942 ft.-lbs.

1.4 in.

Remington

R-15 VPR

2967 fps

1075 ft.-lbs.

3.3 in.

Remington

R-15 VPR

2803 fps

959 ft.-lbs.

2.7 in.

Remington

R-15 VPR

2626 fps

842 ft.-lbs.

1.2 in.

outdition the control from choosing from (manay con, \$270, 170 acc
#956104) and sand bags. We used a Bushnell 4-16x50mm Elite 4200
Series Riflescope with Multi-X Reticle & Adjustable Objective #424165M
on all four. Each time we shot confirmation groups before beginning an
accuracy string. Targets: Redhead 12-inch Sight-In Target #135-997 with
6-inch black center diamond and four 3-inch-diameter black diamonds,
available from BassPro.com. We recorded velocities using a CED M2
Chronograph with Infrared Screen Set (\$290, Brownells #399-000-012WB
and #399-100-002WB) with the first screen set 10 feet from the muzzle.
Temperatures ranged between 68 and 80 degrees, with variable sunlight
and winds.
Ammo sources: TulAmmo 223 Rem. TA223550 55-gr. Full Metal Jacket
#4 40 (00 (0TD #44444 0000), Fodoral American Fodio 000 Dom. 00

TulAmmo 223 Rem. TA223550

55-gr. Full Metal Jacket

Average Velocity

Average Group Size

Federal 223 Rem.

Average Velocity

Average Velocity

Average Group Size

Muzzle Energy

Muzzle Energy

62-gr. FMJ AE223N

Average Group Size

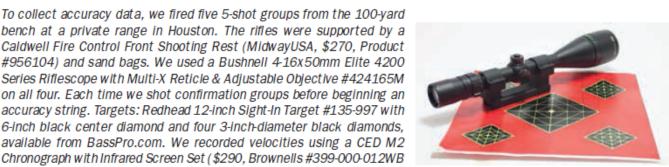
Black Hills 223 Rem.

77-gr. Sierra MatchKing HP

Muzzle Energy

\$4.49/20 (CTD #AMM-2900); Federal American Eagle 223 Rem. 62gr. FMJ AE223N \$9.62/20 (CTD #67709); and Black Hills Ammunition 223 Rem. 77-grain Sierra MatchKing Hollow Point Moly Coated M223N9M \$52.17/50 (MidwayUSA #512990).

Right: The Black Hills 77-grain match was clearly the most accurate ammo in the test, producing groups of 1.1 inches in the RRA Varmint, 1,2 inches in the R-15, 1,4 inches in the Windham, and 1.7 inches in the Ruger.



Ruger

SR-556VT

2980 fps

1084 ft.-lbs.

2.8 in.

Ruger

SR-556VT

2846 fps

989 ft.-lbs.

3.1 in.

Ruger

SR-556VT

2699 fps

889 ft.-lbs.

1.7 in.

Rock River

Varmint A-4

3158 fps

1218 ft.-lbs.

2.2 in.

Rock River

Varmint A-4 3007 fps

1104 ft.-lbs.

2.4 in.

Rock River

Varmint A-4

2820 fps

971 ft.-lbs.

1.1 in.

Above: Using the Bushnell 4-16x50mm Elite 4200 Riflescope. it was easy to see bullet impacts on

the Redhead Sight-In Target.



