

## RANGE DATA

### Freedom Munitions

#### 150-gr. FMJ

Average Velocity

Muzzle Energy

Average Group

### Rock River Arms

#### Mid-Length A4

2575 fps

2206 ft.-lbs.

1.6 in.

### Sig Sauer 716

#### 716 Patrol ODG

2585 fps

2223 ft.-lbs.

4.2 in.

### Federal Match

#### 168-gr. HP Match King

Average Velocity

Muzzle Energy

Average Group

### Rock River Arms

#### Mid-Length A4

2410 fps

2165 ft.-lbs.

0.9 in.

### Sig Sauer 716

#### 716 Patrol ODG

2415 fps

2174 ft.-lbs.

1.1 in.

### Hornady

#### 155-gr. JHP

Average Velocity

Muzzle Energy

Average Group

### Rock River Arms

#### Mid-Length A4

2520 fps

2183 ft.-lbs.

1.6 in.

### Sig Sauer 716

#### 716 Patrol ODG

2525 fps

2192 ft.-lbs.

1.5 in.

*Velocity was recorded using an Oehler 35P chronograph with proof channel, with middle screen 10 feet from the muzzle. Three-shot groups were fired at 100 yards from a machine rest.*

***Sig supplied folding front and rear sights for the Patrol. The folding rear sight had two wheels that permitted changing the windage with the fingers. We found it easier to use a screwdriver. There were positive click stops on the windage wheel, and detents on the two apertures.***



***We had access to a set of RRA's AR-15 rear and front sights, which are nearly identical in configuration to what's sold on the RRA website for the LAR-8. Perhaps the only difference is that the LAR-8 sights provide a higher front post, because AR/223 sights from RRA and Magpul wouldn't zero the 308-chambered LAR-8. But in terms of construction, RRA makes an excellent front sight, made of aluminum and all sturdy, giving good protection to the front post. Also, the rear sight unit on the RRA LAR-8 was adjustable for both windage and elevation by the use of finger wheels. There were two apertures, and the rear unit, like the front, could be easily removed. The iron-sight picture was excellent, so a set of appropriate height would be a great addition to the rifle.***



***Here's what the rifles looked like with our 36X Weaver on them. This is the Sig. In this configuration, the rifle weighed more than 11 pounds empty.***

