TODAY'S BOW SIGHTS

Compound Bow Rifle Sight

The other way to shoot front-rear sights is to tilt the bow slightly to bring the other aim points into line. That's how I set up the Compound Bow Rifle Sight designed by Melvin Deien, another advocate of "peep eliminating" models. Tilting the bow produces a much larger point of impact change than raising or lowering it, so with Deien's product with its rear V notch, the front aim points can be set very tight. (Deien may remind you of that when you place an order, because he's known people to miss the backstop entirely if they don't take this into account.) The V notch is flanked by two fiber optic aim points, so in low light you can center the appropriate front pin between them. Lights are now available to illuminate those rear points: depending on what sight you mount up front you may find you don't need a light on those pins.

The Universal bracket available

on one Rifle Sight model produces a sighting plane up to 17 inches long, so the Rifle Sight name isn't an exaggeration in reference to how fine it can cause you to hold.

Reach the manufacturer in Illinois at (618) 526-4427.

TruGlo & Apex

TruGlo has some dramatic new products and an entire Apex line of sights that might be considered the "pro-shop series" from this Texasbased firm.

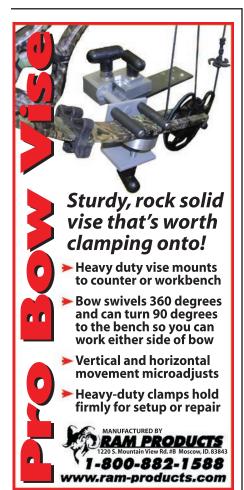
Danny Kerley had a hand in designing the Apex series, and reminded me that most hunting sights use a body and head joined by dovetails that provide your windage and elevation adjustments. While you typically have enough windage to get the pins lined up for any shooter, elevation adjustments can be trickier. "Store owners tell us they've got customers with a higher anchor point or a low anchor point, and if they can fit them at all they're having to clamp the sight head out at the end of the dovetail." That doesn't look the best and it also can result in

increased vibration at the shot.

For the Atomic series of sights under this new Apex brand, elevation adjustment is provided through a dial-like pivoting extension arm that can be set an any angle to get the head at the height you need. Then you pivot the sight head on its round windage bar, to square it up to the shooter's eye. With no need for elevation dovetails, the designers could take a new approach to the styling of the sight. "You can have curves now, a racier, unique look," Kerley commented. "And all Atomic sights will fit both left and right hand: you flip them over and move the bubble level to the other set of mounting holes."

These new sights have thin metal blade-style pins supporting the .029 fibers, and standard violet LED lights. There's a one pin, four pin and six pin model, with both ends of the fiber routed to aim points on the latter two. The one pin is the most affordable Apex Atomic sight, with a suggested retail price of \$49.99.

Blade style sight pins are also a feature of the Nitrus models, a step above the Atomic in price because





You can jam a finger, or a branch, through the new Razor Sight from Truglo and not damage the tough stainless steel blade that carries the image of the hidden fiber optic aim point to the shooter's eye. I didn't ask Mark Garcia (above) how visibility is affected if the blade is wet or frost-covered.