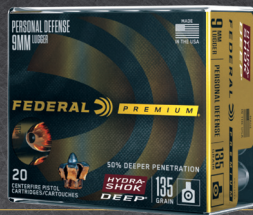


2019 NEW AMMUNITION OVERVIEW

For full details, prices and high-resolution images of new products shown here, please visit media.vistaoutdoor.com/presskit.

FEDERAL PREMIUM



1. HST 10MM AUTO: Full-power, 1135 fps 10mm Auto load offers a 200-grain hollow point bullet that expands reliably through a variety of common barriers.

2. HYDRA-SHOK DEEP: Now also available in 40 S&W and 45 Auto loads that penetrate 15 inches in bare ballistics gel—the optimal depth according to FBI standards.

3. BARNES TSX: The Barnes Triple-Shock X is back. The all-copper hollow point groups tightly at long range and delivers consistent expansion. Available in 17 loads from 223 Rem. to 300 Win. Magnum.



4. BERGER HYBRID HUNTER: A tangent-secant ogive provides a high ballistic coefficient and superior accuracy across a wide range of firearms. Lethal and reliable on medium and big game. Available in 10 calibers from 243 Win. to 300 WSM.

5. EDGE TLR: 6.5 Creedmoor and 280 Ackley Improved loads provide match-grade accuracy in a bonded hunting bullet. Extremely high ballistic coefficients, Slipstream™ tip and AccuChannel® grooving.

6. TROPHY COPPER: 223 Rem. and 338 Lapua Magnum offerings. Copper-alloy construction provides up to 99 percent weight retention, and the polymer tip and boat-tail increase the ballistic coefficient.



7. 224 VALKYRIE: 80.5-grain Gold Medal Berger Hybrid, 60-grain V-Max and 78-grain Barnes Triple-Shock X. Significantly less wind drift and drop than other loads in their class, as well as less than half the recoil of cartridges with comparable ballistics.



8. GOLD MEDAL BERGER: 224 Valkyrie, 300 Win Mag and 300 Norma Magnum Berger Hybrid loads. High ballistic coefficients and Gold Medal match primer.



9. GOLD MEDAL SIERRA MATCHKING: New 6mm Creedmoor offering. World-class long-range accuracy with high ballistic coefficients that decrease wind drift and drop.



10. BLACK CLOUD TSS: Extends effective waterfowl range past 50 yards with payloads of 60 percent Tungsten Super Shot and 40 percent FLITESTOPPER Steel. TSS is more than double the density of steel and 56 percent denser than lead. Two new loads: 12 gauge 3 FS Steel/9 TSS and BB FS Steel/7 TSS.



11. HEAVYWEIGHT TSS: Five new 12- and 20-gauge offerings, including blended loads that combine No. 7 and 9 or 8 and 10 Tungsten Super Shot. With some payloads topping 1,000 pellets, they more than double the shot count of lead No. 5 loads of the same weight.



12. HYDRA-SHOK COMPONENT BULLETS: The proven self-defense bullet design now available as a component for reloading. Superb accuracy and an iconic center-post hollow-point design that provides reliable expansion. Available in eight bullet options from .355 to .451.



13. EDGE TLR COMPONENT BULLETS: 136-grain 277 cal. and 155-grain 284 cal. offerings provide long-range accuracy in a bonded hunting bullet with the Slipstream tip.



14. UNPRIMED BAGGED BRASS: 6.5 Grendel and 6.5 Creedmoor unprimed brass cases offer precise dimensional tolerances and annealed case shoulders and necks for long life and easier resizing; 50-count bags.



15. GOLD MEDAL GRAND PLASTIC: Two new 12-gauge, 24-gram international loads. Both feature the rigid PrimerLock head to improve primer sensitivity, SoftCell wad technology to cut felt recoil, and lead shot engineered to provide the optimum blend of hardness and density.



16. SYNTECH PCC™: 9mm Luger load with a velocity optimized for carbine-length barrels and a profile designed for reliable feeding in carbine platforms.



17. SYNTECH DEFENSE™: Hollow-point bullet separates into three segments and a deep-penetrating core on impact. Core penetrates 12 to 18 inches in both bare ballistics gel and through heavy clothing. Available in 9mm Luger, 40 S&W and 45 Auto.



18. SYNTECH TRAINING MATCH™: Identical point of impact, velocity and trajectory as equivalent Federal Premium® Personal Defense® HST® loads for extremely realistic and effective practice. Available in 9mm Luger, 40 S&W and 45 Auto.



19. VARMINT & PREDATOR HORNADY® V-MAX™: V-Max bullet provides explosive performance on impact. Consistent accuracy thanks to reliable Federal® brass, bullet and primer. Available in seven loads from 204 Ruger to 308 Win.



20. 450 BUSHMASTER: Fusion®, Power-Shok® and Non-Typical™ 450 Bushmaster loads deliver superior range and accuracy over other straight-wall rifle cartridges and sabot slugs.



21. TOP GUN® SPORTING: Designed specifically for sporting clays shooting with high velocities, less felt recoil, hard pellets and consistent patterns. Available in 12 loads, including 12, 20 and 28 gauge, as well as .410.



22. UPLAND STEEL: Quality steel shotshell payloads pushed at high velocities for fast-paced, high-volume dove hunts and other upland game. Available in four 12- and 20-gauge loads.



23. BYOB BUCKETS & BOTTLES: Quality 17 HMR, 22 LR and 22 WMR loads for the range or hunting. Plastic bulk packs stack and store easily, and removeable lids allow easy access and pouring.



24. FUSION COMPONENT BULLETS: A molecularly fused jacket and pressure-formed core mean Fusion bullets retain weight and penetrate deep. Available in a full array of bullet diameters and weights.

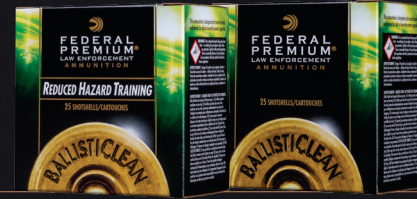


LAW ENFORCEMENT



25. SHORTY SHOTSHELL:

Shorty shotshells offer similar patterns, energy and accuracy as full-size counterparts, yet their 1 3/4-inch length increases magazine capacity. Now available in 12-gauge 8 shot, 4 buck and rifled slug loads.



26. BALLISTICLEAN SLUG & BUCKSHOT:

Combine BallistiClean's frangible non-lead projectiles and Catalyst™, the only 100 percent lead-free primer design proven as reliable as conventional lead styphnate primers.



1. VNT™ MACH 2 & 22 WMR:

17 Mach 2 and 22 WMR loads with the Speer® VNT bullet, which provides extreme accuracy and explosive expansion on varmints.



2. CLEAN-22™ SUB-SONIC & HIGH VELOCITY:

Polymer bullet coating greatly reduces lead fouling in the barrel without leaving residue. Cuts lead buildup in suppressors 60 to 80 percent.



3. QUIET-22™ SEMI-AUTO:

Flawless cycling through semi-automatic rifles and handguns with a 75 percent reduction in perceived noise. Excellent accuracy and low velocity.



IMPACT COMPONENT BULLET:

Molecularly fused jacket maximizes weight retention and the Slipstream™ polymer tip improves low-velocity expansion. High ballistic coefficients maximize downrange performance. Available in 140-grain 6.5mm/.264, 172-grain .308 and 190-grain .308.



HERCO: Craft precise and powerful handgun and shotshell loads with Herco's cleaner burning and improved flow characteristics. The enhanced version requires no changes to reloading data. Available in 1-, 4- and 8-pound bottles.



For full details, prices and high-resolution images of new products shown here, please visit media.vistaoutdoor.com/presskit.