



**BARNES**<sup>®</sup>

OPTIMIZED FOR YOUR TARGET™

- 2011 -

BARNESBULLETS.COM

### THE BULLET HAS THE FINAL SAY

You can drop thousands on your rifle. You can spend thousands more on custom gunsmithing to accurize it. High-end optics? Thousands. Hundreds per year on premium factory ammunition or reloading equipment. Countless hours at the range dialing everything in. Time and money can optimize accuracy and send a bullet downrange in style, but once it clears the muzzle, it all comes down to bullet performance. Whether you're aiming for the top spot on the competitive podium, a quick, clean ethical kill to end a hunt or life-and-death performance demanded by elite law-enforcement operators, Barnes Bullets delivers the downrange performance you've come to rely on.



## BARNES BULLETS 2011

In January, 2010, Barnes Bullets® officially joined The Freedom Group (FGI) family of distinguished companies. We joined hands with a group comprised of companies steeped in tradition, quality and innovation. The addition of Barnes accentuated a great number of diverse product offerings from other respected FGI companies such as Remington, Bushmaster, DPMS / Panther Arms, Marlin, H&R, NEF, LC Smith, Parker, AAC, Dakota, INTC and Mountain Khakis.

As you know, since the 1930's Barnes Bullets® has led the industry in bullet technology and innovation. With the 2010 introduction of Barnes® VOR-TX™ Ammunition in fifteen cartridge/bullet weight combinations, we continue to move forward aggressively into 2011 with even more VOR-TX standard line additions, a new handgun line and safari line. We expanded the component offerings as well with the new Match Burners™ and LRX™ (Long-Range X) lines. Barnes® continues to stand firm on our central focus to provide customers with top quality, performance-based products that give shooters a decided advantage. There is no room for compromise when it comes to customer satisfaction, and we strive for you to have experiences of a lifetime with Barnes® products that are optimized for your target.

We are proud to have built a company based on hard work, dedication and sacrifice. It has been our passion for many years now, and will remain so into the future. We continue forward in growth and prosperity by seeking additional resources from FGI to facilitate future goals and objectives necessary for the company's continued success.

Coni and I are truly grateful for the warm welcome extended by all FGI employees. They are proud of our company's legacy and the excellent reputation that follows. It is our hope that our customers understand and realize the great benefits and rewards from this alliance. We have the utmost faith and confidence going forward that this mutually beneficial relationship will bolster the superb standards in quality, service and product value that is at the heart of Barnes Bullets.

Yours in shooting and friendship,

Randy & Coni Brooks

President, Barnes Bullets

Vice President of Sales, Barnes Bullets



### JESSICA BROOKS

**GAME:**  
Whitetail Deer

**BULLET:**  
30 - 06 150 grain Vor-Tx™

**LOCATION:**  
Missouri, USA



### DANIEL ATWOOD

**GAME:**  
Cape Buffalo

**BULLET:**  
416 Remington Mag 350 grain TSX®

**LOCATION:**  
Zambia, Africa



### CHAD SMITH

**GAME:**  
Mule Deer

**BULLET:**  
300 WSM 168 grain TTSX™

**LOCATION:**  
Arizona, USA





NEW

## VOR-TX™

BARNES VOR-TX™ Ammunition offers a precision cartridge loaded with the deadliest bullets on the planet. The leader in bullet innovation offers hunters the ultimate in accuracy, terminal performance and handloaded precision in a factory loaded round.



NEW

## MATCH BURNERS™

As high-power rifle competition has heated up, Barnes has responded with competitively priced lead core match-grade bullets with a long boat-tail design and a high ballistic coefficient. .223 caliber offerings include 52-grain FB and 69- and 85-grain BT. 6mm configurations include 68-grain FB and 105-grain BT. 6.5mm 140-grain BT, .30 caliber 155-grain BT Palma and 175-grain BT bullets are also available.



## LINES



### RIFLE

The Barnes VOR-TX™ rifle line. Offering double-diameter expansion, maximum weight retention and excellent accuracy, the TSX®, Tipped TSX™ and TSX FN™ provide maximum tissue and bone destruction, pass-through penetration and devastating energy transfer. Multiple grooves in the bullet's shank reduce pressure and improve accuracy. Bullets open instantly on contact – no other bullet expands as quickly. Nose peels back into four sharp-edged copper petals destroying tissue, bone and vital organs for a quick, humane kill. Available in calibers from .223 through 45 / 70 including metric cartridges like the 7 X 64, 8 X 57, and 9 X 62.



### SAFARI

NEW for 2011! Barnes introduces the VOR-TX™ Safari line of ammunition. Hunters pursuing the largest game now have the whirling destructive power of Barnes Triple Shock X Bullets as well as the virtually indestructible, straight-tracking, deep-penetrating Barnes Banded Solids. Available Weight-Matched Triple-Shock and Banded Solid bullets in calibers from .375 H&H to .470 Nitro allow hunters of dangerous game an interchangeable combination of the deadliest bullets on the planet for the most dangerous game on the planet. Weight-matched bullets of the same caliber can be interchanged without varying points of impact, allowing the hunter to adapt to any situation.



### HANDGUN

NEW for 2011! Barnes VOR-TX™ Handgun Ammunition. For handgun hunters, Barnes XPB Handgun Hunting bullets are synonymous with all that makes for a perfect handgun hunting bullet. Deep, dependable penetration, rapid double-diameter expansion, and maximum weight retention for quick humane kills. Now available in precision loaded VOR-TX ammunition in .357 Mag, .44 Mag, and .45 Colt.



NEW

## LRX™ LONG-RANGE X

Barnes LRX™ bullets have been developed to match the advancements in rifle accuracy and extended-range optics. The LRX features a long boat-tail design that delivers match-grade accuracy at long range with an incredibly high ballistic coefficient and terminal performance that delivers the quick, clean, ethical kills you've come to expect from Barnes. Available in the following configurations: 7mm 145-grain BT, .30 175- and 200-grain BT, .338 265-grain BT.



## TSX<sup>®</sup> BULLET

The Triple-Shock<sup>®</sup> X Bullet<sup>®</sup> (TSX) was introduced in 2003 and has become Barnes' most popular hunting bullet. The TSX has gained worldwide recognition as one of the deadliest, most dependable bullets you can buy. Try these all-copper bullets and see the added benefits of lower fouling, better accuracy, greater velocity and lower pressure.



## TIPPED TSX<sup>®</sup> BULLET

Since its introduction in 2003, Barnes' Triple-Shock<sup>®</sup> X Bullet<sup>®</sup> has earned a reputation as "the perfect hunting bullet." Now, Barnes has improved on perfection by adding a streamlined polymer tip.

The new Tipped TSX features the same 100-percent copper body with multiple rings cut into the shank. It delivers the same gnat's-eyelash accuracy and "dead right there" performance—but with an added polymer tip that boosts BC and improves long-range ballistics. The tip and a re-engineered nose cavity provide even faster expansion.

Complete penetration, virtually 100-percent weight retention and four razor-sharp cutting petals that double bullet diameter means the new Tipped TSX creates more internal damage than any competing bullet. Instant expansion and perfect penetration ensures cleaner, quicker kills.



## MRX<sup>™</sup> BULLET

Barnes' MRX<sup>™</sup> Bullet features a patented Silvēx<sup>®</sup> core surrounded by an all-copper body. The dense, tungsten-based core makes MRX bullets shorter than their TSX and TTSX counterparts, increasing case capacity. Deep penetration—even through heavy bone—makes MRX bullets ideal for raking shots at large game. Streamlined polymer tip boosts BC for flatter long-range trajectory and enhances expansion with longer-range shots.

On impact, the MRX expands into four tough, copper petals, doubling the bullet's original diameter. Creates maximum shock and tissue damage. Effective at short or long range. Multiple rings cut into the base increase accuracy and reduce fouling.



## EXPANDER MZ<sup>™</sup>

This muzzleloader version of the X-Bullet<sup>®</sup> is 100 percent copper with a large, hollow cavity for quick, sure expansion. Barnes' Expander MZ<sup>™</sup> Muzzleloader Bullets produce more consistent shot-to-shot velocities and better accuracy than competing bullets deliver. The result? Greater shooter confidence and more one-shot kills. Expander MZ bullets deliver deadly performance at both high and low velocities. Expand to twice their original diameter, creating six razor-sharp copper petals that slice through game. No fragmentation—these tough, deep-driving bullets typically retain 100 percent of their original weight.



## SPIT-FIRE SERIES



### SPIT-FIRE MZ<sup>™</sup>

A streamlined semi-spitzer ogive, boat-tail base and tack-driving accuracy make the Barnes Spit-Fire MZ<sup>™</sup> a great choice for difficult long shots. Deadly at high and low velocities. Six razor-sharp copper petals create massive shock, deep penetration, and double-diameter expansion. Retains virtually 100 percent of its original weight. Available in .45, .50, and .54 caliber, in 15- and 24-bullet packs.



### SPIT-FIRE TMZ<sup>™</sup>

The Spit-Fire TMZ<sup>™</sup> shares the same boat-tail design and 100 percent copper construction with the Spit-Fire MZ, but has a streamlined polymer tip for faster expansion. Higher ballistic coefficient aids exceptional long-range performance. Remains intact at extreme velocities, yet expands at only 1050 fps. Redesigned sabot loads faster while retaining the tight gas seal that makes the MZ, Spit-Fire MZ and Spit-Fire TMZ the most accurate muzzleloader bullets on the market.



### SPIT-FIRE T-EZ<sup>™</sup>

Barnes' NEW Spit-Fire T-EZ<sup>™</sup> muzzleloader bullets load easier, even in tight bores. A new sabot reduces the ramrod pressure required to load and seat these .50-caliber, flat-base bullets. T-EZ bullets deliver the same match-grade accuracy all Barnes' MZ bullets are famous for. The 100% copper bullets feature a polymer tip that enhances expansion and boosts BC for superior long-range ballistics. They expand at both close and extended range, creating six razor-edge cutting petals that maximize shock and penetration.





## XPB™

Featuring Barnes' patented X-Bullet™ technology, all-copper XPB™ bullets offer dramatically increased penetration over conventional jacketed lead-core bullets. These lead-free bullets provide superior expansion and weight retention. Energy transfer is unsurpassed, making them ideal for hunting or self-defense. Barnes' XPB bullets are exceptionally accurate and leave no residue to harm shooters in practice environments.



## BARNES ORIGINAL™

This was the bullet that started it all. Produced by pressure-forming pure copper tubing around a pure lead core, this highly reliable bullet was the first custom bullet available to American handloaders. Introduced in 1939, it was long the favorite of professional hunters who demanded performance they could depend on, each and every time. On impact, Barnes's Original™ bullets typically expand to more than 200 percent of their original diameter and retain 70 to 90 percent of their original weight.



## BUSTER™

The bullet features a thick copper jacket and a heavy lead core, resulting in minimal expansion, deep penetration and maximum weight retention. Unlike conventional expanding bullets, the Barnes Busters™ track straight without deflection or deformation. These cannellured, heavy-for-caliber bullets drive deep through dense muscle and bone. Bullets remain intact—jackets won't separate from the core.

Great for hunting hogs and tough, heavy game. In one field test, a Barnes Buster fired from a .45-70 T/C Encore drove completely through an American bison, anchoring it on the spot. Also, it's the ideal bullet for those who carry handguns for protection against bears in Alaska and other wilderness areas.

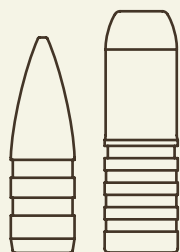


## MPG™ MULTI-PURPOSE GREEN

Barnes offers bullets featuring Multi-Purpose Green (MPG™) technology developed for military and law enforcement applications. MPG bullets feature a highly frangible, powdered-metal copper-tin core inside a guiding metal jacket.

Unlike frangible bullets lacking a protective jacket, MPG bullets remain intact under the rigors of handling, feeding and firing. This eliminates the primary cause of jammed actions and plugged barrels often experienced when firing frangible ammunition.

Barnes' Multi-Purpose Green bullets are exceptionally accurate. They're ideal for shooting steel targets, competition, plinking, varmint hunting and home defense. "Green" is military shorthand for "lead-free"—a requirement in military and LE practice environments.



## BANDED SOLIDS™

Barnes' Banded Solids™ stop dangerous game right now! In life-threatening situations, you can depend on Banded Solids to put the largest animal down. Machined from homogenous copper/zinc alloy, these indestructible bullets won't disintegrate or deflect on heavy bone.

Multiple bands, or rings, cut into the shank of Barnes Banded Solids relieve pressure and virtually eliminate fouling. New nose design tracks straighter through dense muscle and bone. Weight-matched with TSX Bullets of the same caliber, Banded Solids can be interchanged with expanding bullets without varying point of impact. Banded Solid Spitzers kill fur-bearing game cleanly, without damaging valuable pelts.



## VARMINT GRENADE®

Introduced in 2007, the Varmint Grenade® has rapidly become one of the most popular varmint bullets around. Based on a design Barnes developed for military applications, the hollow-cavity, flat-base bullet features a copper-tin composite core surrounded by a guiding-metal jacket. This extremely accurate bullet enjoys consistently high demand.

The bullet remains intact at ultra-high velocities, while its highly frangible core fragments explosively on impact. Produces instant fragmentation, virtually vaporizing ground squirrels and prairie dogs, even at long range. Expending its energy early, the Varmint Grenade seldom exits large predators like bobcats and coyotes, leaving valuable pelts virtually undamaged.



NEW

## TACTICAL RELOADING MANUAL

Barnes Tactical Reloading Manual, an all-new reloading manual from Barnes Bullets, is now available. The manual includes all of Barnes' current Military and Law Enforcement (M/LE) bullet lines. Cartridge introductions will preface each cartridge and its respective loads.

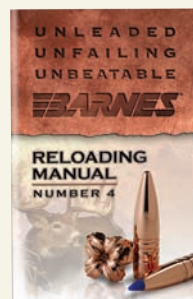
Thousands of rounds were fired in testing the new loads. Extensive loading data provided in the new manual covers the full range of the Barnes' Tactical X Bullet® (TAC-X™), Tactical Tipped X Bullet® (TAC-TX™), Tactical X Pistol (TAC-XP™), Tactical Reduced Ricochet, Limited Penetration (TAC-RRLP™), and Tactical Long-Range (TAC-LR™).



## BARNES RELOADING MANUAL IV

Contains extensive loading data for Barnes Triple-Shock X Bullets (TSX), MRX bullets, and super-frangible Varmint Grenades. Also includes data for Barnes' XPB pistol bullets and recommended loads for Expander and Spit-Fire muzzleloader bullets.

Includes loads for Barnes Banded Solids, along with data for big-bore rifle cartridges like the 470 and 500 Nitro, 505 Gibbs, and 577 Nitro Express.



## BARNES CR-10™ BORE CLEANER

Barnes' specially formulated CR-10™ bore cleaning solvent effectively removes copper and powder fouling. This aggressive bore cleaner quickly loosens and lifts heavy copper deposits left by jacketed bullets as they pass through the bore. Leaves rifling clean for better accuracy and longer barrel life. CR-10 bore cleaner is non-corrosive and won't harm barrels. Offered in 2 and 8-ounce bottles.



### FREE BARNES DVD

"Performance vs. Deformation™," the third Barnes "Choosing the Right Bullet" DVD series, is being offered free. Explains why lead-free copper bullets consistently outperform conventional lead-core bullets that deform. Discusses Barnes' frangible MPC (Multi-Purpose Green) bullets and the heavy-for-caliber Barnes Busters designed for hunting big, tough game with a handgun or lever rifle. Straight talk about buying premium bullets and amazing high-speed video footage.

Get your **FREE** copy by visiting [www.barnesbullets.com](http://www.barnesbullets.com) or calling 800.574.9200. (Non-USA residents will be charged a small shipping fee)



## COPPER CLUB™

Copper Club™ is a premium online site offering several unique advantages to its members. Those joining the Copper Club can choose one of the four premium packages available. Each package includes several valuable products, which will be immediately shipped to you.

In addition, Copper Club members will have access to the very latest loads as soon as they're developed in the Barnes laboratory by the best ballisticians in the business. Many are the same loads that will be included in the next edition of the Barnes Reloading Manual-but you'll see them months before they appear in print. Whenever new Barnes bullets are introduced, you'll have the handloading lowdown on them first! This includes updates to current loading information—you'll be the first to know!

There's more! Copper Club members are automatically enrolled-at no extra charge-in the Barnes University. Many courses are offered. These range from handloading basics for beginners to advanced techniques to help you fine-tune your loads and maximize your firearm's performance. The courses and quizzes are for shooters and hunters of all ages and experience levels. These narrated PowerPoint presentations are fun, highly informative, and easy to understand.

For more information, go to [www.barnesbullets.com](http://www.barnesbullets.com) and click on the "CLUBS" tab.



## CLUB-X™

We would like to invite you to join Club-X™—an exclusive association of dedicated hunters, shooters and reloaders who want to keep current with the latest developments at Barnes Bullets and other interesting news.

It costs you nothing to join. While membership is absolutely free, you get many worthwhile benefits. As a bonus, every member is eligible for valuable prizes. When you sign up, you're automatically entered in the Club-X monthly drawing. Drawings are held each month for Bushnell rangefinders, Leupold riflescopes and other valuable prizes. You'll find details on the Club-X page.

In addition, you'll receive the Barnes Bullet-n, a monthly newsletter jam-packed with technical loading and shooting tips, exciting hunting stories, wild game recipes, new product reviews and other useful information.

As a Club-X member, you'll have access to a periodically updated list of guides and outfitters Barnes recommends. There are other benefits, as well—and remember, membership is free! No strings attached!

For more information, go to [www.barnesbullets.com](http://www.barnesbullets.com) and click on the "CLUBS" tab.