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ATK Commercial Products features a unique collection of brands that gives shooting and outdoor enthusiasts everything they need in one place. From ammunition,

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We proudly support: Ducks Unlimited, Pheasants Forever, The National Wild Turkey Federation, The Rocky Mountain Elk Foundation, Safari Club International, Delta Waterfowl, Izaak Walton League of America, Whitetails Unlimited, The Ruffed Grouse Society, Becoming an Outdoors Woman, Women in The Outdoors, 4-H Shooting Sports Program, The Boy Scouts of America, International Hunter Education Association and Civilian Marksmanship Program, The Congressional Sportsmen Foundation and the NRA.

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For technical questions call Product Services at 1-800-831-0850  www.federalpremium.com





Photo Courtesy of Orion Multimedia

LEADING THE WAY

As president of Federal Premium Ammunition, it's rewarding to see that we have emerged as the clear leader in delivering affordable innovation to our customers. Our team continues to add value to the word "Premium" by offering some of the most dynamic products in the business. This year I'm excited to announce our new pheasant load—Prairie Storm™. This product incorporates our revolutionary FLITECONTROL® wad system for improved performance at longer ranges. Pheasants Forever is a valued partner in our new Prairie Storm offering and is just one example of conservation excellence. We also continue to support a variety of conservation and youth organizations that help keep our sport growing. You'll see more examples of our commitment to conservation as you browse this catalog and view our exciting new products. We continue to bolster our product offering to deliver the most complete and advanced line of ammunition in the world. Thank you for your support and remember, Every Shot Counts!

Mark W. DeYoung
 President,
 Federal Premium Ammunition

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TUNE IN. LOG ON. JOIN. DON'T MISS THE ACTION.



AMERICA'S FINEST TAKE TO THE FIELD

Freedom is coveted most by those who know its price. See stories of some of America's finest soldiers who have been wounded in combat but whose love of hunting has helped them overcome the physical and emotional scars of war. Learn the sacrifice of these soldiers as they share their experiences in distant lands. Watch ESPN 2 as they return to a favorite hunting setting that sustained them from foxholes to hospital wards.



THIS ISN'T YOUR AVERAGE BIRD HUNT

Federal Premium® is proud to sponsor this VERSUS series featuring the most exciting dangerous game footage available. Dangerous Game highlights the drama and personalities of the courageous hunters who dedicate their lives to the pursuit of some of the most fearsome animals on the planet. Not only does the series focus on heart-pounding hunts, but it also showcases the key role hunters play in conserving the species and the environments where the animals live.

WATERFOWLERS HAVE NEVER BEEN SOMEWHERE SO DEDICATED

This new social media site from Black Cloud® is everything waterfowling. Post pics, discuss your favorite loads or best decoys. Find out what hunters across North America think and where the ducks are on any given day. Thousands have joined so far. Don't get left out.

www.stormchasersnetwork.com



IT'S ALL ABOUT THE EXPERIENCES: USER SUBMITTED VIDEOS

Think you know the best way to tell the world about Black Cloud? Join the Stormchasers Network. Create your own user profile, upload your original videos and photos or share your thoughts about being an avid waterfowler. Let everyone know why you shoot Black Cloud.



DIFFERENCE-MAKING PRODUCT INTRODUCTIONS.

FILLING IN THE GAPS

No other ammunition company has introduced as many game-changing products as Federal Premium®. For 2010, we extend a few lines, and welcome another great bullet option: Swift's proven A-Frame®. Also look for new Trophy Bonded® component bullet offerings.

PERSONAL DEFENSE® HANDGUN .410 SHOTSHELL



The Judge from Taurus® is a specialized gun that was without a specialized load. We changed that last year when we introduced two 2-1/2-inch loads designed for the Judge. This year we add two new 3-inch offerings. A unique hull design, optimal brass thickness and payloads make these loads perfect for this gun. **More on page 30**

Target and gelatin shot with PD412JGE 000 load, .410 handgun 2-1/2" 000 Buck, 4 pellets in the Taurus Judge at 5 yards.



CONSTANTLY IMPROVING. ALWAYS EXPANDING.



CAPE•SHOK® TROPHY BONDED® BEAR CLAW®

The new version of this industry main-stay is now even better. Pressure relief grooves, nickel-plating and an improved manufacturing process make these bullets more accurate and consistent. The ultra-tough bonding that holds the jacket and core together is unchanged, so you know it will stop even the toughest game. **More on page 16**

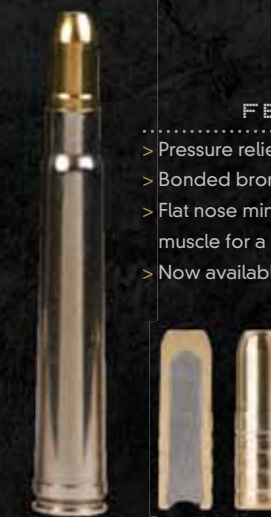


FEATURES

- > Pressure relief grooves enhance accuracy
- > Solid shank and bonded core for reliable expansion at any range
- > Nickel-plated for better feeding, ejection and corrosion resistance
- > Now available as component bullets

CAPE•SHOK® TROPHY BONDED® SLEDGEHAMMER® SOLID

These bullets were designed to stop anything on earth. And that's just what they do. A few changes like adding pressure relief grooves and an improved manufacturing process make these bullets even more reliable. **More on page 16**



FEATURES

- > Pressure relief grooves enhance accuracy
- > Bonded bronze solid
- > Flat nose minimizes deflection off bone and muscle for a deep, straight wound channel
- > Now available as component bullets

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V•SHOK® TNT® GREEN™

This non-lead bullet has become very popular among varminters because of its great accuracy. Its compressed-metal construction and rapid eruption on impact translate into quick kills on a variety of critters. For 2010, Federal Premium® expands the line a bit further. **More on page 11**



FEATURES

- > Lead-free bullet is extremely accurate
- > Compressed-metal construction
- > Explosive performance



VITAL•SHOK® HANDGUN SWIFT® A-FRAME®

Federal Premium® is proud to offer another robust, reputable bullet in the Swift® A-Frame®. Find six offerings in popular wheelgun calibers for 2010. High weight retention and controlled expansion, regardless of distance, make these ideal for big game. **More on page 33**



FEATURES

- > Great penetration
- > Bonded lead hollow point
- > Pre-skived for rapid expansion

CAPE•SHOK® SWIFT® A-FRAME® RIFLE

The newest addition to Federal Premium's Cape-Shok™ line rounds out our large, dangerous game offerings. Swift's A-Frame® has a great reputation for toughness, accuracy and reliability—even in large calibers. Adding it to our line gives more Premium® brand options to those in search of large or dangerous game. **More on page 16**



FEATURES

- > Good weight retention
- > Great penetration
- > Consistent expansion

CAPE•SHOK® BARNES® BANDED SOLID

Barnes® Banded Solid bullets stop dangerous game in their tracks. Perfect for taking down heavy-boned trophy animals, these offerings are tough and lethal. They are ideal for maximum penetration and weight retention. **More on page 16**



FEATURES

- > Copper/zinc alloy construction
- > Excellent penetration and weight retention
- > For each Barnes Banded Solid offering there is an equivalent Triple-Shock X-Bullet option

SHOTSHELL AMMUNITION HAS NEVER BEEN THIS ADVANCED.

PROVIDING THE MOST ADVANCED SHOTSHELL SOLUTIONS

■ From Black Cloud® waterfowl ammunition, to the new TruBall® Deep Penetrator—Federal Premium® offers the best options. Our product development team comes up with new ways to make ammunition even better. See what we've got for 2010.



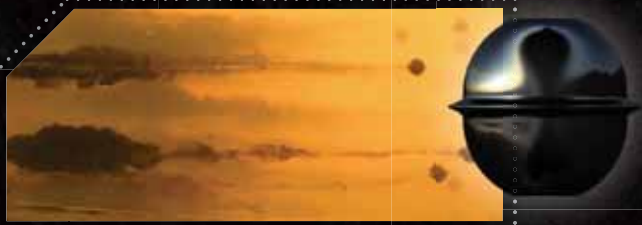
BLACK CLOUD® SNOW GOOSE

Patent pending Black Cloud® FS Steel® ammunition continues to create buzz in the waterfowling community. This year we add a new 12-gauge load designed specifically for the longer range demands of hardcore snow goose hunters. **More on page 42**

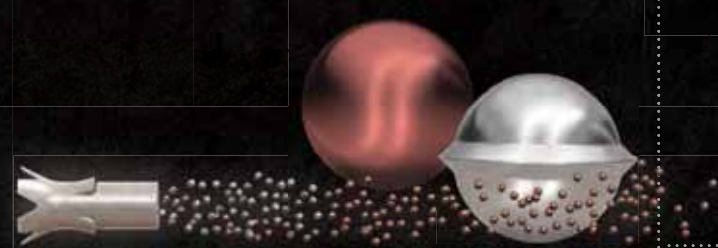


PRAIRIE STORM™ FS LEAD™ WITH FLITECONTROL® WAD

We've designed a new load with the high-technology FLITECONTROL® wad and FLITESTOPPER® (FS) lead. This product uses the same technology that has proven itself outstanding on waterfowl—but is specially designed for the needs of pheasant hunters. A mix of Premium® copper-plated lead (70%) and nickel-plated FS Lead™ (30%) gives these loads better down-range performance. **More on page 48**



FLITESTOPPER® Steel shot cuts on impact



VITAL•SHOK® TRUBALL® DEEP PENETRATOR SLUGS

When you're hunting animals with tough hide and bone like bear or hogs you need a robust, reliable slug to get the job done. This year we add a new 12-gauge TruBall® slug. This is harder (higher antimony) lead than the traditional TruBall and features a more distinct shoulder for extra toughness and excellent penetration. **More on page 39**



Personal Defense® shotshells provide excellent short-range patterns ideal for home protection.



MORE GAUGES



10 GAUGE

12 GAUGE

20 GAUGE



CONVENTIONAL WAD

Conventional wads peel from the front, allowing pellets to scatter widely. This means fewer pellets on target, less impact energy and fewer downed birds.

THE FLITECONTROL® REIGN CONTINUES

■ Black Cloud® helped put the rear-braking FLITECONTROL® wad on the map. Its performance is unmatched. Our engineers have combined this proprietary wad with several other loads to achieve unbelievable patterns. This year we incorporate this wad into a revolutionary line for pheasant hunters. Learn what makes the FLITECONTROL wad, and the payloads it's combined with, so much different. And so much better.



1

Petals: Open in the rear to create an air brake. This separates the wad and shot at the perfect time and leads to consistent, dense patterns.

2

Windows: Open on side of wad to allow air in and help stimulate the payload for separation from the wad.

3

Payload: FLITECONTROL® wad is combined with unique shot types by game to get better performance on target.



PICK BULLET. GET YOUR GAME.



TROPHY BONDED® TIP

Built on the heralded Trophy Bonded® Bear Claw® platform for excellent weight retention and penetration. Polymer tip for improved ballistic coefficient and better accuracy.



SWIFT® A-FRAME®

Precisely designed jacket wall thickness and bonded core make the A-Frame® an excellent choice for big game. A perfect upset provides 95% weight retention and penetrates deep.



TROPHY BONDED® BEAR CLAW®

New manufacturing processes result in better consistency. Pressure-relief grooves improve accuracy on the same platform that is 100% bonded for reliable expansion and over 95% weight retention. Nickel-plating means less corrosion and reliable feeding.



BARNES® TIPPED TRIPLE-SHOCK® X-BULLET™

Features Delrin tip for flatter trajectories and deeper penetration. Non-lead bullet designed for hyper-velocities and to reduce pressure and barrel fouling. All-copper construction means high weight retention with great accuracy.



TROPHY BONDED® SLEDGEHAMMER® SOLID

Bonded-bronze, Jack Carter-designed bullet carries a well-deserved reputation for stopping power. The flat nose minimizes deflection for a straight, deep wound cavity in large dangerous game. And now with relief grooves for accuracy.



BARNES® MRX-BULLET™

Combines an all-copper bullet from its predecessor, the Triple-Shock® X-Bullet™, with a tungsten-based Silvēx® core and a poly-tip to provide devastating non-lead performance at both short and extended distances.



NOSLER® ACCUBOND®

Combines the terminal performance of a bonded bullet with the accuracy and retained energy of a Ballistic Tip®.



BARNES® TRIPLE-SHOCK® X-BULLET™

Extremely accurate, non-lead bullet delivers superior expansion and deep penetration. The all-copper design provides high weight retention for outstanding Knockdown Power®.



NOSLER® PARTITION®

World-renowned bullet features a partitioned lead core and shank that allows the front half to mushroom while the rear core remains intact for deep penetration.



BARNES® BANDED SOLID

These bullets stop dangerous game in their tracks. The copper/zinc alloy construction prevents these tough bullets from disintegrating or deflecting on heavy bone.



NOSLER® BALLISTIC TIP®

Proven choice for flat-shooting, wind-defying performance on everything from varmints to medium game. Color-coded poly-tip for rapid expansion and easy identification.



SIERRA® BLITZKING

Accurate, lightly constructed to provide explosive expansion and minimize ricochets. Loaded to high velocities with flat trajectories. Features polymer tip for added performance.



SPEER® TNT® GREEN™

Lead-free bullet designed for explosive performance. Great accuracy and total disruption make it an ideal varmint and predator round.



SIERRA® GAMEKING®

Designed with a precisely tapered, boat-tail shape that reduces drag and delivers high downrange velocity. Less wind drift, flat trajectory and unmatched accuracy in reaching distant game makes it a must have for long-range hunters.

BULLET SELECTOR GUIDE

BULLET TYPE	Prairie Dog	Woodchuck	Fox	Coyote	Marmot	Cougar	Antelope	Whitetail Deer	Mule Deer	Sable	Gazelle	Big Horn	Black Bear	Caribou	Elk	Buffalo	Lion	Brown Bear	Polar Bear	Cape Buffalo	Elephant	
Trophy Bonded Tip Penetration: Deep Expansion: High/Controlled Weight Retention: Maximum Range: Long						•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Trophy Bonded Bear Claw Penetration: Deep Expansion: High/Controlled Weight Retention: Maximum Range: Long						•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Trophy Bonded Sledgehammer Solid Penetration: Maximum Expansion: None Weight Retention: Maximum Range: Medium																					•	•
Swift A-Frame Penetration: Maximum Expansion: High/Controlled Weight Retention: Maximum Range: Medium																•	•	•	•	•	•	•
Barnes Tipped Triple-Shock X-Bullet Penetration: Deep Expansion: Moderate Weight Retention: Maximum Range: Long						•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Barnes MRX-Bullet Penetration: Deep Expansion: Moderate Weight Retention: High Range: Long						•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Barnes Triple-Shock X-Bullet Penetration: Deep Expansion: Moderate Weight Retention: Maximum Range: Long						•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Barnes Banded Solid Penetration: Maximum Expansion: None Weight Retention: Maximum Range: Medium																					•	•
Nosler Partition Penetration: Deep Expansion: High/Controlled Weight Retention: High Range: Long						•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Nosler AccuBond Penetration: Deep Expansion: High Weight Retention: High Range: Long						•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Nosler Ballistic Tip Penetration: Low/Moderate Expansion: Rapid Weight Retention: Low/Moderate Range: Long	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Sierra GameKing Penetration: Moderate Expansion: Moderate Weight Retention: Moderate Range: Extra Long	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Sierra BlitzKing Penetration: Low Expansion: Moderate Weight Retention: Low Range: Extra Long	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Speer TNT Green Penetration: Low Expansion: Rapid Weight Retention: Low Range: Long	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Recommended Calibers	.222 - .22-250				.243 - .300 Win. Mag.				.7mm Mag. - .338				.375 - .470		.416 - .470							

This chart is intended to provide a general guideline for the types of bullets and calibers that can be used in certain hunting applications. Additional research should be done by the user to determine the optimum caliber/bullet type for specific big game applications.



CALLS AND CAMO HELP. ICE-COLD NERVES SEAL THE DEAL.



SMALL, WARY TARGETS LEAVE NO ROOM FOR ERROR.

■ Predator hunting is exploding all over the country. This type of hunting takes place in many different states, terrain and conditions. But it's all exciting, and action-packed. We pride ourselves on offering a full line of centerfire options for everything from coyotes to prairie dogs. Check out our newest non-lead TNT® Green™ offerings.



NOSLER® BALLISTIC TIP®		
LOAD NO.	CALIBER	GRAINS
P204B	204 Ruger	32
P222C	222 Rem. (5.56x43mm)	40
P223P	223 Rem.	40
P223F	223 Rem.	55
P220B	220 Swift	40
P243H	243 Win. (6.16x51mm)	55
P243F	243 Win. (6.16x51mm)	70
P2506G	25-06 Rem.	85

SIERRA® BLITZKING®		
LOAD NO.	CALIBER	GRAINS
P204A	204 Ruger	39
P22250C	22-250 Rem.	55
NEW ▶ P220C	220 Swift	50

SPEER® TNT® GREEN™		
LOAD NO.	CALIBER	GRAINS
NEW ▶ P204D	204 Ruger	32
NEW ▶ P22D	22 Hornet	30
P222D	222 Rem. (5.56x43mm)	43
P223R	223 Rem.	43
P22250D	22-250 Rem.	43

SIERRA® GAMEKING® BOAT-TAIL HP		
LOAD NO.	CALIBER	GRAINS
P223E	223 Rem.	55
P22250B	22-250 Rem.	55

JACKETED SOFT POINT		
LOAD NO.	CALIBER	GRAINS
P22B	22 Hornet	45



TNT® Green™ loads explode on impact—creating just one entrance wound and transferring all of their energy inside the target.

TNT® GREEN™

■ These non-lead bullets are flat-shooting, explosive on impact and accurate. They're great for predators and varmints alike. And with an ever-increasing number of options, you're sure to find the load best suited for you.



ELEVATION N 38.304611°
630' W -92.438653°

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TELL YOUR STORY AND CELEBRATE. NOW THAT'S HUNTING.

BIG GAME OPTIONS

When you're looking at that monster buck in your cross-hairs, you've done everything right. This is not the time to have everything unravel. That's why we load so many bullet options under the Premium® brand. Our bullet and load combinations boast the ultimate in accuracy and performance. Just breathe easy and squeeze the trigger.



TROPHY BONDED® TIP		
LOAD NO.	CALIBER	GRAINS
P270TT1	270 Win.	130
HE: P270TT4	270 Win.	130
P270TT2	270 Win.	150
P270WSMTT2	270 Win. Short Magnum	150
P270WSMTT1	270 Win. Short Magnum	130
P270WBTT1	270 Weatherby Magnum	130
P708TT2	7mm-08 Rem.	140
P280TT2	280 Rem.	140
P280TT1	280 Rem.	160
NEW P7RTT2	7mm Rem. Magnum	140
P7RTT1	7mm Rem. Magnum	160
NEW P7STWTT1	7mm STW	160
NEW P7WSMTT2	7mm Win. Short Magnum	140
P7WSMTT1	7mm Win. Short Magnum	160
P7WBTT1	7mm Weatherby Magnum	160
RMEF HE: P308TT4	308 Win.	165
P308TT2	308 Win.	165
P308TT1	308 Win.	180
P3006TT2	30-06 Spring. (7.62x63mm)	165
P3006TT1	30-06 Spring. (7.62x63mm)	180
RMEF HE: P3006TT4	30-06 Spring. (7.62x63mm)	180
P300HTT1	300 H&H Magnum	180
P300WTT2	300 Win. Magnum	165
P300WTT1	300 Win. Magnum	180
P300WSMTT2	300 Win. Short Magnum	165
P300WSMTT1	300 Win. Short Magnum	180
P300WBTT1	300 Weatherby Magnum	180
RMEF HE: P300RUMTT1	300 RUM	180
P338FTT2	338 Federal	200

NOSLER® ACCUBOND®		
LOAD NO.	CALIBER	GRAINS
P270A1	270 Win.	140
P270WSMA1	270 Win. Short Magnum	140
P7RA1	7mm Rem. Magnum	160
P3006A1	30-06 Spring. (7.62x63mm)	180
P300WA1	300 Win. Magnum	180
P300WSMA1	300 Win. Short Magnum	180
P338FA1	338 Federal	180
RMEF P338A3	338 Win. Magnum	180
P338RUMA1	338 Rem. Ultra Magnum	225
P375A1	375 H&H Magnum	260

BARNES® TIPPED TRIPLE-SHOCK® X-BULLET™		
LOAD NO.	CALIBER	GRAINS
HV: P270Q	270 Win.	110
HV: P270WSMF	270 Win. Short Magnum	110
HV: P7RP	7mm Rem. Magnum	110
NEW HV: P3006AQ	30-06 Spring. (7.62x63mm)	110
HV: P300WL	300 Win. Magnum	130
HV: P300WSMK	300 Win. Short Magnum	130

NOSLER® BALLISTIC TIP®		
LOAD NO.	CALIBER	GRAINS
P243J	243 Win. (6.16x51mm)	95
P2506D	25-06 Rem.	100
P260B	260 Rem.	120
P270F	270 Win.	130
P270WSMB	270 Win. Short Magnum	130
P708B	7mm-08 Rem.	140
P280D	280 Rem.	140
P7RH	7mm Rem. Magnum	150
P7WSMB	7mm Win. Short Magnum	140
P308F	308 Win. (7.62x51mm)	150
P3006P	30-06 Spring. (7.62x63mm)	150
P3006Q	30-06 Spring. (7.62x63mm)	165
P300WSMD	300 Win. Short Magnum	150

SIERRA® GAMEKING® BOAT-TAIL SP		
LOAD NO.	CALIBER	GRAINS
P243C	243 Win. (6.16x51mm)	100
P2506C	25-06 Rem.	117
P260A	260 Rem.	140
P270D	270 Win.	130
P270C	270 Win.	150
P7RD	7mm Rem. Magnum	150
P7RE	7mm Rem. Magnum	165
P730A	7-30 Waters	120
P308C	308 Win. (7.62x51mm)	165
P3006G	30-06 Spring. (7.62x63mm)	150
P3006D	30-06 Spring. (7.62x63mm)	165

SIERRA® GAMEKING® BOAT-TAIL HP		
LOAD NO.	CALIBER	GRAINS
P243D	243 Win. (6.16x51mm)	85

See additional Vital-Shok™ offerings on pages 14-15.

HE = High Energy
RMEF = A portion of the proceeds from the sale of this product is donated to Rocky Mountain Elk Foundation



92% weight retention

TROPHY BONDED® TIP

Nickel-plated case and bullet for easy extraction and corrosion protection Solid shank for bone crushing penetration Exterior skiving for optimum expansion Jacket bonded to core for high weight retention



Neon polymer tip and boat-tail design for flat trajectory and improved accuracy

Grooved shank for improved accuracy and reduced fouling

TROPHY BONDED® TIP

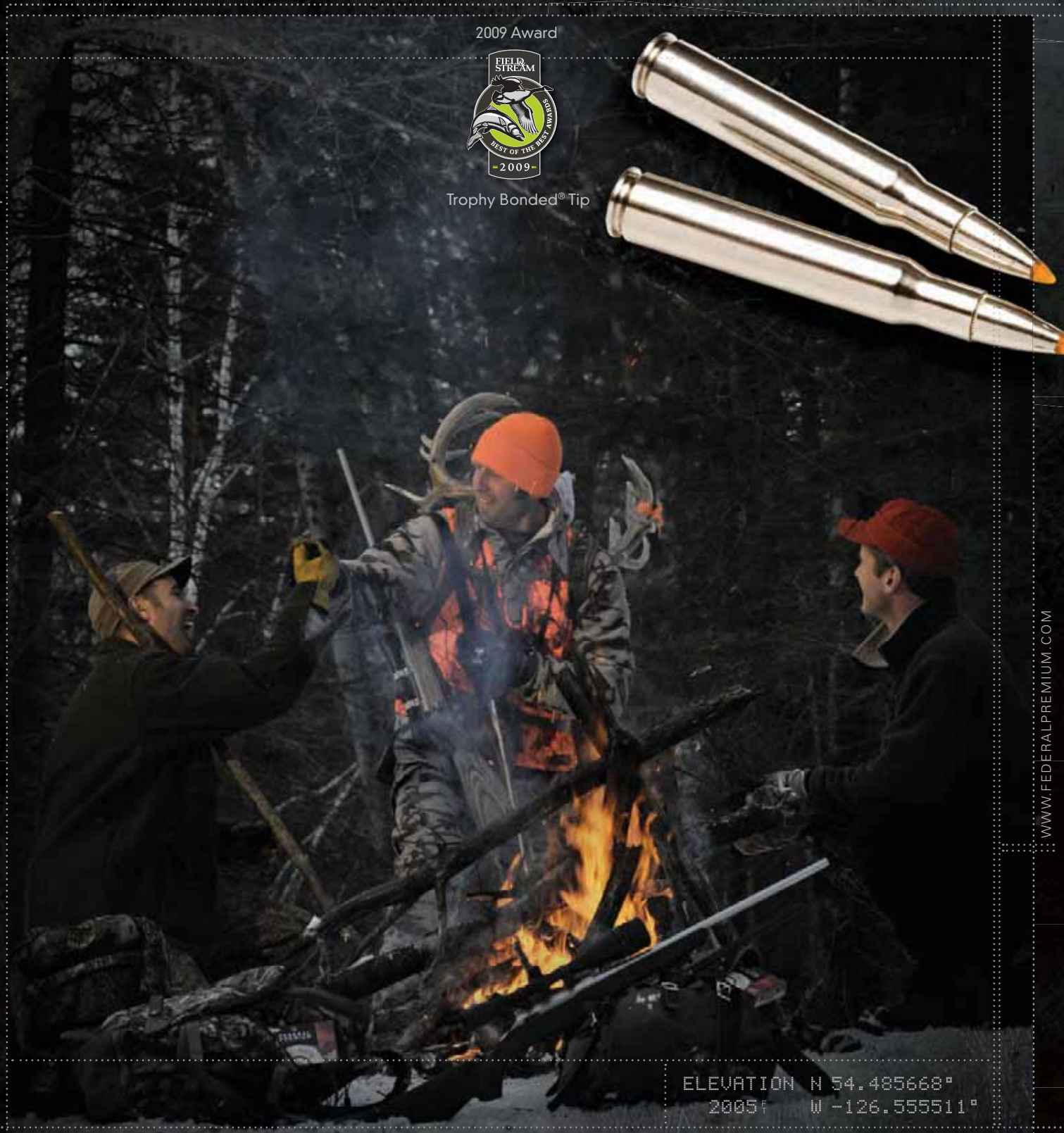
The award winning Trophy Bonded® Tip is the most complete big game bullet. It combines great accuracy and excellent weight retention and gets great penetration. In 2009 it was bestowed with a Field & Stream Best of the Best Award.



2009 Award



Trophy Bonded® Tip



ELEVATION N 54.485668°
2005' W -126.555511°

IN HUNTING, REMOTE IS A LOCATION, NOT A DEVICE.

THESE BULLETS PERFORM NO MATTER WHERE YOU ARE.

Regardless of the animal you're after, we've got a load that is right for you. Our ammunition features the best bullets available. We have options for everything from antelope to zebra—and everything in between. The all-copper Barnes® Triple-Shock® X-Bullet™ is very versatile. Look for great penetration, weight retention and overall accuracy in a wide variety of calibers.



NOSLER® PARTITION®		
LOAD NO.	CALIBER	GRAINS
P223Q	: 223 Rem.	60
P22250G	: 22-250 Rem.	60
P243E	: 243 Win. (6.16x51mm)	100
P6C	: 6mm Rem.	100
P257B	: 257 Roberts +P	120
P2506E	: 25-06 Rem.	115
P270P	: 270 Win.	130
P270E	: 270 Win.	150
P270WSMC	: 270 Win. Short Magnum	150
P7C	: 7mm Mauser (7x57mm Mauser)	140
P708A	: 7mm-08 Rem.	140
P280A	: 280 Rem.	150
P7RG	: 7mm Rem. Magnum	140
P7RF	: 7mm Rem. Magnum	160
P3030D	: 30-30 Win.	170
P308S	: 308 Win. (7.62x51mm)	150
P308E	: 308 Win. (7.62x51mm)	180
P3006AD	: 30-06 Spring. (7.62x63mm)	165
P3006F	: 30-06 Spring. (7.62x63mm)	180
P300HA	: 300 H&H Magnum	180
P300WK	: 300 Win. Magnum	165
P300WD2	: 300 Win. Magnum	180
P300WSME	: 300 Win. Short Magnum	165
P300WSMB	: 300 Win. Short Magnum	180
P300WBA	: 300 Weatherby Magnum	180
P300RUMC	: 300 Rem. Ultra Magnum	200
P338FB	: 338 Federal	210
RMEF: P338A2	: 338 Win. Magnum	210
RMEF: P338B2	: 338 Win. Magnum	250
P338RUMA	: 338 Rem. Ultra Magnum	210
P375F	: 375 H&H Magnum	300

BARNES® TRIPLE-SHOCK® X-BULLET™		
LOAD NO.	CALIBER	GRAINS
P223S	: 223 Rem.	55
NEW! P22250Q	: 22-250 Rem.	50
P243K	: 243 Win. (6.16x51mm)	85
P6D	: 6mm Rem.	85
P2506H	: 25-06 Rem.	100
P260C	: 260 Rem.	120
P270L	: 270 Win.	130
P270WSMD	: 270 Win. Short Magnum	130
P270WBC	: 270 Weatherby Magnum	130
P708C	: 7mm-08 Rem.	140
P280E	: 280 Rem.	140
P7RM	: 7mm Rem. Magnum	140
P7RN	: 7mm Rem. Magnum	160
P7WSMD	: 7mm Win. Short Magnum	160
P3030G	: 30-30 Win.	150
P308V	: 308 Win. (7.62x51mm)	150
P308H	: 308 Win. (7.62x51mm)	165
P3006AF	: 30-06 Spring. (7.62x63mm)	165
P3006AE	: 30-06 Spring. (7.62x63mm)	180
P300HB	: 300 H&H Magnum	180
P300WR	: 300 Win. Magnum	165
P300WP	: 300 Win. Magnum	180
P300WSMG	: 300 Win. Short Magnum	165
P300WSMF	: 300 Win. Short Magnum	180
P300WBE	: 300 Weatherby Magnum	180
P300RUMD	: 300 Rem. Ultra Magnum	180
P338FC	: 338 Federal	185
RMEF: P338K	: 338 Win. Magnum	225

BARNES® MRX-BULLET™		
LOAD NO.	CALIBER	GRAINS
P308W	: 308 Win. (7.62x51mm)	180
P3006AH	: 30-06 Spring. (7.62x63mm)	180
P300WX	: 300 Win. Magnum	180
P300WSMJ	: 300 Win. Short Magnum	180

TROPHY BONDED® BEAR CLAW®		
LOAD NO.	CALIBER	GRAINS
P7RT1	: 7mm Rem. Magnum	175
P300WT1	: 300 Win. Magnum	200
RMEF: P338T1	: 338 Win. Magnum	225
P35WT1	: 35 Whelen	225
P375T4	: 375 H&H Magnum	250



Federal Premium® proudly supports the Rocky Mountain Elk Foundation with an on-box royalty program. RMEF now has over 155,000 members and is responsible for the conservation of over 5.6 million acres. www.rmef.org

RMEF = A portion of the proceeds from the sale of this product is donated to Rocky Mountain Elk Foundation



All Federal Premium® bullets are tested in ballistic gelatin to ensure proper performance.



ELEVATION N 54.498371°
3650' W -115.001457°

TROPHY, LOST ANIMAL OR WORSE? YOU GET ONE SHOT.

STOPPING POWER IS EVERYTHING

These situations are once-in-a lifetime. Performance less than perfect is unacceptable. Our Trophy Bonded® Bear Claw® and Sledgehammer® Solids feature new looks and improved designs. We've improved our construction process for tougher, more accurate and consistent bullets. These loads are designed to stop anything on the planet. Look for new Barnes® Banded Solid and Triple-Shock® X-Bullet™ options in a variety of calibers. We've also added the Swift® A-Frame®.



A portion of the proceeds from the sale of this product is donated to SCI.

TROPHY BONDED® BEAR CLAW®

LOAD NO.	CALIBER	GRAINS
P375T1	375 H&H Magnum	300
RMEF HE P375T3	375 H&H Magnum	300
P416T1	416 Rigby	400
P416RT1	416 Rem. Magnum	400
P458T1	458 Win. Magnum	400
P458T2	458 Win. Magnum	500
P458LT1	458 Lott	500
P470T1	470 Nitro Express	500

HE = High Energy
RMEF = A portion of the proceeds from the sale of this product is donated to Rocky Mountain Elk Foundation

TROPHY BONDED® SLEDGEHAMMER® SOLID

LOAD NO.	CALIBER	GRAINS
P375T2	375 H&H Magnum	300
P416T2	416 Rigby	400
P416RT2	416 Rem. Magnum	400
P458T3	458 Win. Magnum	500
P458LT2	458 Lott	500
P470T2	470 Nitro Express	500

BARNES® TRIPLE-SHOCK® X-BULLET™

LOAD NO.	CALIBER	GRAINS
P370C	370 Sako Magnum	286
NEW P9362C	9.3x62 Mauser	286
NEW P9374C	9.3x74R	286
P375H	375 H&H Magnum	300
P416D	416 Rigby	400
P416RB	416 Rem. Magnum	400
P458D	458 Win. Magnum	500
P458LA	458 Lott	500
NEW P470C	470 Nitro Express	500
NEW P500NC	500 Nitro Express	570

BARNES® BANDED SOLID

LOAD NO.	CALIBER	GRAINS
P370A	370 Sako Magnum	286
NEW P9362D	9.3x62 Mauser	286
NEW P9374D	9.3x74R	286
NEW P375J	375 H&H Magnum	300
NEW P416RC	416 Rem. Magnum	400
NEW P416E	416 Rigby	400
NEW P458E	458 Win. Magnum	500
NEW P458LG	458 Lott	500
NEW P470D	470 Nitro Express	500
NEW P500ND	500 Nitro Express	570

SWIFT® A-FRAME®

LOAD NO.	CALIBER	GRAINS
NEW P370SA	370 Sako Magnum	286
NEW P9362SA	9.3x62 Mauser	286
NEW P9374SA	9.3x74R	286
NEW P375SA	375 H&H Magnum	300
NEW P416RSA	416 Rem. Magnum	400
NEW P416SA	416 Rigby	400
NEW P458SA	458 Win. Magnum	500
NEW P470SA	470 Nitro Express	500
NEW P500NSA	500 Nitro Express	500



Look for the proven Swift® A-Frame® in a variety of calibers.



BIG TIME CONSERVATION

Safari Club International (SCI) protects the freedom to hunt and The SCI Foundation funds worldwide projects. SCI and SCIF are extremely effective advocates for hunting and conservation in North America. www.safariclub.org



ELEVATION N -6.36821°
870' W 34.885189°



HIGH STANDARDS ARE GREAT. BUT RESULTS MATTER MOST.



WWW.FEDERALPREMIUM.COM

ADDING TO THE PROVEN GOLD MEDAL® LINE

■ We pride ourselves on setting the standard. And then delivering the best performance every time. Our Gold Medal® line gives shooters the best components made to exact tolerances for the best accuracy. This year we add a few new calibers to this great line. The world's best target ammunition line-up just expanded.



Extreme accuracy is the only way to describe the performance of Federal Premium® Gold Medal 308 Match 168-grain. The target shows 10 shots fired at 200 yards.

SIERRA® MATCHKING™ BOAT-TAIL HP		
LOAD NO.	CALIBER	GRAINS
GM223M	223 Rem.	69
GM223M3	223 Rem.	77
NEW ▶ GM6555M2	6.5x55mm Swedish	93
NEW ▶ GM6555M3	6.5x55mm Swedish	123
GM308M	308 Win. (7.62x51mm)	168
GM308M2	308 Win. (7.62x51mm)	175
GM3006M	30-06 Spring. (7.62x63mm)	168
GM300WM	300 Win. Magnum	190
NEW ▶ GM338LM	338 Lapua Magnum	250

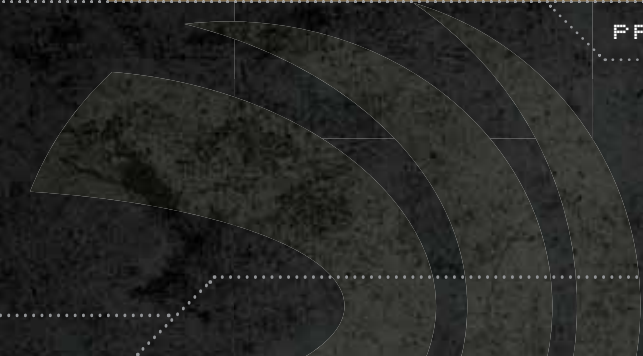


AMERICAN EAGLE®

■ The M1 Garand and M1A have huge followings. Our special American Eagle® loads feature staked primers to reduce the risk of firearm malfunctions including slamfires. **See page 28 for ballistics.**



ELEVATION N 35.21941°
700 f W -80.018333°



NEW

NEW

NEW

NEW

Main ballistic data table with columns for Usage, Federal Load No., Caliber, Bullet Weight, Bullet Style, Factory Primer No., Muzzle Velocity, Energy, Wind Drift, Height of Bullet Trajectory, Average Range, Long Range, and Test Barrel Length.

Abbreviation Key: BTHP = Boat-Tail Hollow Point, BTSP = Boat-Tail Soft Point, FN = Flat Nose, HE = High Energy (Not for use in semi-automatic rifles), HV = Hyper-Velocity, ⬠ = Nickel Plated Cases, RMEF = A portion of the proceeds from the sale of this product is donated to Rocky Mountain Elk Foundation, *Molycoat = Molybdenum Disulfide Dry Film Lubricant

Usage Key: 1 = Varmints, predators, small game 2 = Medium game 3 = Large, heavy game 4 = Dangerous game 5 = Target shooting, training, practice 6 = Self defense These trajectory tables were calculated by computer using the best available data for each load. Trajectories are representative of the nominal behavior of each load at standard conditions (59°F temperature; barometric pressure of 29.53 inches; altitude at sea level). Shooters are cautioned that actual trajectories may differ due to variations in altitude, atmospheric conditions, guns, sights and ammunition.

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Table with columns: USAGE, FEDERAL LOAD NO., CALIBER, BULLET WEIGHT IN GRAINS, BULLET STYLE, FACTORY PRIMER NO., VELOCITY IN FEET PER SECOND (TO NEAREST 10 FPS), ENERGY IN FOOT-POUNDS (TO NEAREST 5 FOOT-POUNDS), WIND DRIFT IN INCHES 10 MPH CROSSWIND, HEIGHT OF BULLET TRAJECTORY IN INCHES ABOVE OR BELOW LINE OF SIGHT IF ZEROED AT YARDS, SIGHTS 15 INCHES ABOVE BORE LINE, TEST BARREL LENGTH INCHES, FEDERAL LOAD NO.

Abbreviation Key: BTHP = Boat-Tail Hollow Point, BTSP = Boat-Tail Soft Point, FN = Flat Nose, HE = High Energy (Not for use in semi-automatic rifles), HV = Hyper-Velocity, ◊ = Nickel Plated Cases, RMEF = A portion of the proceeds from the sale of this product is donated to Rocky Mountain Elk Foundation, *Molycoat = Molybdenum Disulfide Dry Film Lubricant

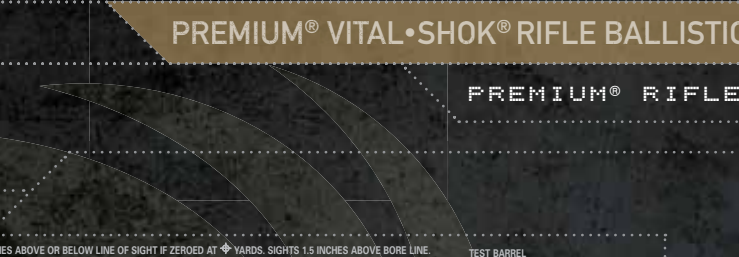


Table with columns for Usage, Federal Load No., Caliber, Bullet Weight, Bullet Style, Factory Primer No., Velocity (100-500 YDS), Energy (100-500 YDS), Wind Drift (100-500 YDS), Height of Bullet Trajectory (50-500 YDS), and Test Barrel Length. Includes a 'NEW!' indicator for the first row.

Abbreviation Key: BTHP = Boat-Tail Hollow Point, BTSP = Boat-Tail Soft Point, FN = Flat Nose, HE = High Energy (Not for use in semi-automatic rifles), HV = Hyper-Velocity, ◊ = Nickel Plated Cases, RMEF = A portion of the proceeds from the sale of this product is donated to Rocky Mountain Elk Foundation, *Molycoat = Molybdenum Disulfide Dry Film Lubricant

Usage Key: 1 = Varmints, predators, small game 2 = Medium game 3 = Large, heavy game 4 = Dangerous game 5 = Target shooting, training, practice 6 = Self defense These trajectory tables were calculated by computer using the best available data for each load. Trajectories are representative of the nominal behavior of each load at standard conditions (59°F temperature; barometric pressure of 29.53 inches; altitude at sea level). Shooters are cautioned that actual trajectories may differ due to variations in altitude, atmospheric conditions, guns, sights and ammunition.

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FOR THOSE WHO PURSUE BIG GAME WITH SHORT BARRELS.

45-CALIBER/300-GRAIN SWIFT® A-FRAME®



FEET PER SECOND	1000	1200	1300	1500	1950	2100
EXPANSION	.695	.640	.650	.645	.660	.635
RETENTION	0.99	0.99	0.99	0.88	0.88	0.87

EXCITING ADDITIONS FOR HANDGUN HUNTERS

Big game hunting is never a sure thing. Uncooperative weather, long shots and stealthy game all play havoc in the field. Those of us who elect to bring handguns realize the importance of seizing every opportunity. All of our handgun offerings feature tough bullets loaded to ideal velocities for hunters. This year we add the Swift® A-Frame® to give hunters more great options.



Swift® A-Frame®



CastCore®



Barnes® Expander®

PREMIUM® HANDGUN BALLISTICS

FEDERAL LOAD NO.	CALIBER	BULLET WEIGHT IN		BULLET STYLE	FACTORY PRIMER NO.	VELOCITY IN FEET PER SECOND (TO NEAREST 10 FPS)					ENERGY IN FOOT POUNDS (TO NEAREST 5 FOOT POUNDS)					TRAJECTORY SIGHTS 3 INCHES ABOVE BORE LINE				TEST BARREL LENGTH INCHES	
		GRAINS	GRAMS			MUZZLE	25 YDS.	50 YDS.	75 YDS.	100 YDS.	MUZZLE	25 YDS.	50 YDS.	75 YDS.	100 YDS.	25 YDS.	50 YDS.	75 YDS.	100 YDS.		
FEDERAL PREMIUM® VITAL•SHOK®																					
	P357XB1	357 Magnum	140	9.07	Barnes Expander	100	1400	1330	1260	1200	1140	610	545	490	445	405	0.0	-0.3	-2.0	-5.3	6-V
	P357J	357 Magnum	180	11.66	CastCore	100	1130	1090	1060	1030	1000	510	475	450	425	400	0.0	-0.9	-3.8	-8.7	6-V
NEW	P357SA	357 Magnum	180	11.66	Swift A-Frame	100	1130	1090	1050	1020	990	510	470	440	415	390	0.0	-0.9	-3.9	-8.9	6-V
	P41XB1	41 Rem. Magnum	180	11.66	Barnes Expander	150	1340	1260	1190	1130	1080	720	635	570	515	470	0.0	-0.5	-2.5	-6.1	6-V
	P41B	41 Rem. Magnum	250	16.20	CastCore	150	1160	1120	1090	1050	1030	745	695	655	615	585	0.0	-0.8	-3.5	-8.1	6-V
NEW	P41SA	41 Rem. Magnum	210	13.61	Swift A-Frame	150	1270	1210	1150	1110	1070	750	680	620	570	530	0.0	-0.6	-2.8	-6.8	6-V
	P44XB1	44 Rem. Magnum	225	14.58	Barnes Expander	150	1280	1210	1150	1100	1050	820	730	660	600	555	0.0	-0.6	-2.8	-6.9	6-V
	P44E	44 Rem. Magnum	300	19.44	CastCore	150	1160	1120	1090	1050	1030	895	835	785	740	700	0.0	-0.8	-3.5	-8.1	6-V
NEW	P44SA	44 Rem. Magnum	280	18.14	Swift A-Frame	150	1170	1110	1060	1010	980	850	760	695	640	595	0.0	-0.9	-3.7	-8.6	6-V
	P454XB1	454 Casull	250	16.20	Barnes Expander	205	1530	1420	1330	1240	1170	1300	1125	975	850	755	0.0	-0.2	-1.6	-4.4	5.7-V
NEW	P454SA	454 Casull	300	19.44	Swift A-Frame	205	1520	1410	1310	1220	1150	1540	1325	1145	995	880	0.0	-0.2	-1.7	-4.6	5.7-V
	P460XB1	460 S&W	275	17.82	Barnes Expander	210	1800	1720	1640	1570	1500	1980	1810	1650	1505	1370	0.0	0.2	-0.5	-2.0	8.4-V
NEW	P460SA	460 S&W	300	19.44	Swift A-Frame	210	1750	1630	1510	1400	1300	2040	1760	1510	1300	1125	0.0	0.1	-0.8	-2.8	8.4-V
	P480XB1	480 Ruger	275	17.82	Barnes Expander	150	1350	1270	1190	1130	1080	1115	980	870	780	710	0.0	-0.5	-2.4	-6.1	7.5-V
	P500XB1	500 S&W	275	17.82	Barnes Expander	210	1660	1540	1440	1340	1250	1680	1455	1255	1090	950	0.0	0.0	-1.1	-3.4	8.4-V
NEW	P500SA	500 S&W	325	21.06	Swift A-Frame	210	1800	1680	1560	1450	1350	2340	2030	1755	1515	1315	0.0	0.1	-0.6	-2.4	8.4-V

These trajectory tables were calculated by computer using the best available data for each load. Trajectories are representative of the nominal behavior of each load at standard conditions (59°F temperature; barometric pressure of 29.53 inches; altitude at sea level). Shooters are cautioned that actual trajectories may differ due to variations in altitude, atmospheric conditions, guns, sights and ammunition. Expander is a registered trademark of Barnes® Bullets, Inc.

SWIFT® A-FRAME®

We added the popular, proven Swift® A-Frame® to our Vital-Shok™ handgun hunting line. Those who carry wheelguns have more options that get great weight retention, excellent penetration and reliable accuracy.



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1200f W -93.365471°

FOR COMPETITION, THERE'S NO OTHER CHOICE.

PROVEN PERFORMANCE AT THE BIGGEST COMPETITIONS

At the highest level of competition, there is no room for error. No place for inconsistency or a lack of accuracy. Gold Medal® ammunition combines the renowned Gold Medal primers and our heralded brass for unmatched performance. And our bullets are tailored to the competitive shooter. Choose from our .38 Special and two .45 Auto pistol loads to seal your victory.



PREMIUM® HANDGUN BALLISTICS

FEDERAL LOAD NO.	CALIBER	BULLET WEIGHT IN		BULLET STYLE	FACTORY PRIMER NO.	VELOCITY IN FEET PER SECOND (TO NEAREST 10 FPS)					ENERGY IN FOOT-POUNDS (TO NEAREST 5 FOOT-POUNDS)					TRAJECTORY SIGHTS 9 INCHES ABOVE BORE LINE			TEST BARREL LENGTH INCHES	
		GRAINS	GRAMS			MUZZLE	25 YDS.	50 YDS.	75 YDS.	100 YDS.	MUZZLE	25 YDS.	50 YDS.	75 YDS.	100 YDS.	25 YDS.	50 YDS.	75 YDS.		100 YDS.
FEDERAL PREMIUM® GOLD MEDAL®																				
GM38A	.38 Special	148	9.59	Lead Wadcutter Match	GM100M	690	650	610	570	540	155	140	120	110	95	◆	-4.3	-14.4	-31.2	4-V
GM45B	.45 Auto	185	11.99	FMJ-SWC Match	GM150M	770	740	700	670	640	245	220	205	185	170	◆	-3.1	-10.6	-23.0	5
GM45A	.45 Auto	230	14.90	FMJ Match	GM150M	860	840	830	810	800	380	365	350	340	325	◆	-2.2	-7.5	-16.1	5

Abbreviation Key: FMJ = Full Metal Jacket, SWC = Semi-Wadcutter
 These trajectory tables were calculated by computer using the best available data for each load. Trajectories are representative of the nominal behavior of each load at standard conditions (59°F temperature; barometric pressure of 29.53 inches; altitude at sea level). Shooters are cautioned that actual trajectories may differ due to variations in altitude, atmospheric conditions, guns, sights and ammunition.

Gold Medal® Match Pistol's award-winning accuracy—5 shots at 25 yards



NRA SHOOTING PROGRAMS

The NRA's Competitive Shooting Division offers a wide range of activities in all types of shooting. There's something for novices and world-class competitors alike. To learn more, log on to www.nra.org.

ELEVATION N 37.95362°
 2900f W -121.290719°



FEDERAL® POWER•SHOK®

FEDERAL® PERSONAL DEFENSE®

FEDERAL® CHAMPION™

AMERICAN EAGLE®

For the cost-conscious handgun hunter, several hot calibers are available in our performance-driven Jacketed Hollow Point loads. Keep the cost down and retain solid performance with Power-Shok™.

Find reliable choices for common revolver and autoloader options under the Personal Defense® brand.

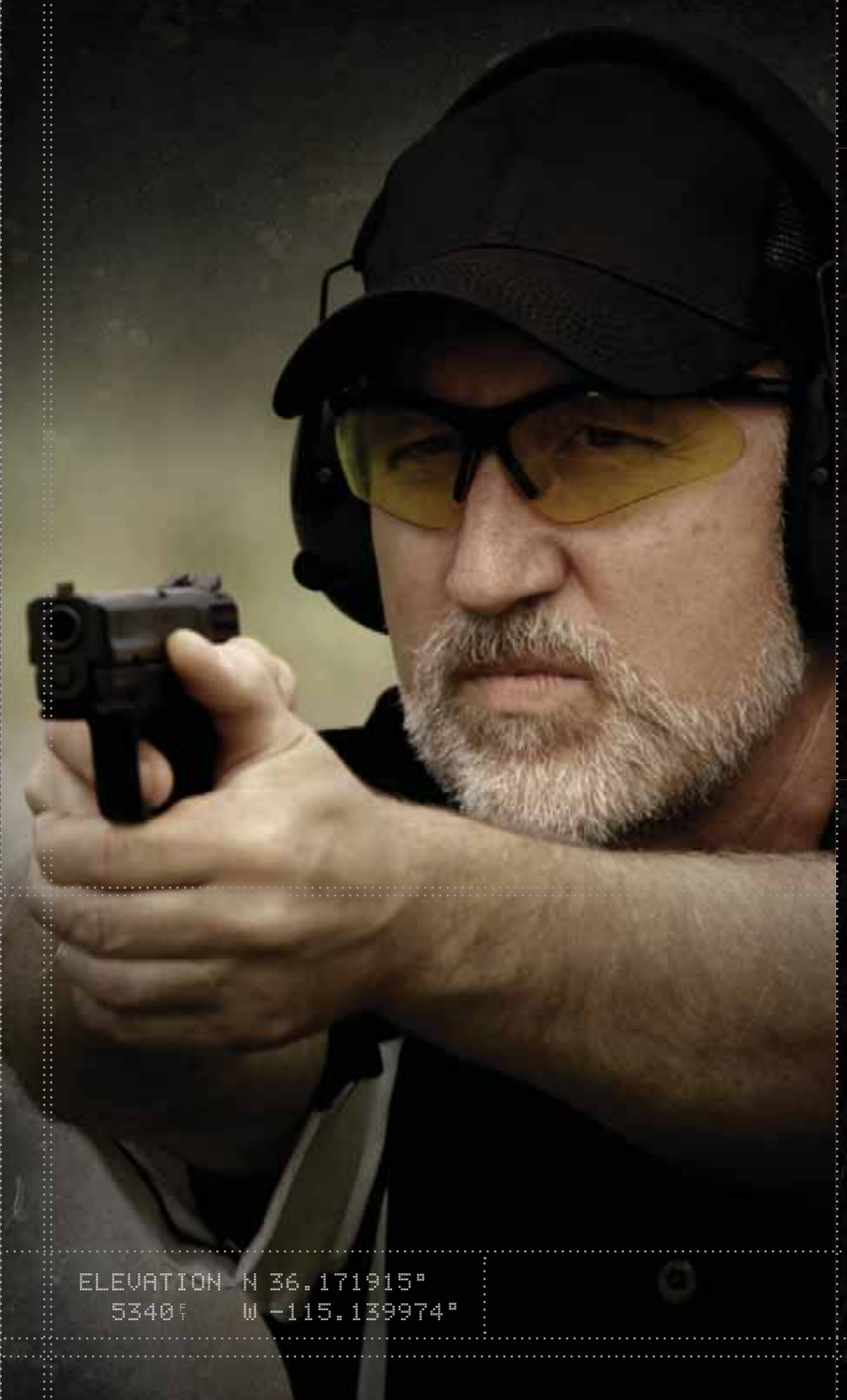
Time at the range goes fast. If you love to shoot, our Champion™ loads are the answer. We offer a selection of great bullets for target practice.

Target shooters get great ballistics and reliable feeding. We have affordable options including a new .38 Super +P IDPA Power Factor Load.

Ballistics table with columns for Usage, Federal Load No., Caliber, Bullet Weight (Grains/Grams), Bullet Style, Factory Primer No., Muzzle, Velocity (25/50/75/100 YDS), Energy (25/50/75/100 YDS), Trajectory (50/75/100 YDS), Test Barrel Length. Includes sub-sections for Power-Shok, Personal Defense Revolver, Personal Defense Automatic Pistol, Champion, and American Eagle.

Abbreviation Key: FMJ = Full Metal Jacket, JHP = Jacketed Hollow Point, TMF = Toxic Metal Free, TMJ = Totally Encapsulated Bullet
Usage Key: 1 = Varmints, predators, small game 2 = Medium game 3 = Large, heavy game 4 = Dangerous game 5 = Target shooting, training, practice 6 = Self defense
These trajectory tables were calculated by computer using the best available data for each load. Trajectories are representative of the nominal behavior of each load at standard conditions (59°F temperature, barometric pressure of 29.53 inches; altitude at sea level). Shooters are cautioned that actual trajectories may differ due to variations in altitude, atmospheric conditions, guns, sights and ammunition.
**IDPA Power Factor Load

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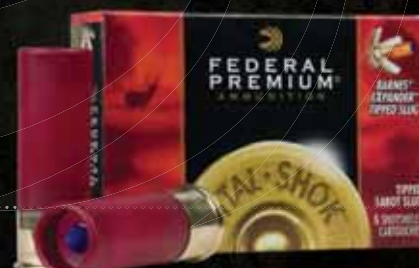


ELEVATION N 36.171915°
5340' W -115.139974°

NOW THERE IS A NEW DEFINITION OF ACCURACY.

GET TIGHT GROUPS HERE

■ Our slugs offer accuracy unheard of just a few years ago. The all-copper Barnes® Tipped Expander® Sabot Slug is capable of shooting 4" groups at 200 yards. And the TruBall® brings smoothbore accuracy to new levels. The new TruBall Deep Penetrator slug is built tough and designed to get great penetration (up to 18").



TRUBALL® DELIVERS A DEADLY IMPROVEMENT IN SMOOTHBORE ACCURACY



Federal Premium® TruBall® is capable of taking the 5-shot 4.5" spread of conventional smoothbore slugs and shrinking it to 1.4" at 50 yards.

BARNES® EXPANDER® TIPPED SABOT SLUG

UNMATCHED SMOOTHBORE TOUGHNESS

FEATURES

- > High Velocity (1900 fps)
- > Tip aids in consistent expansion at all range
- > Capable of 2" groups or better at 100 yards, 4" or better at 200 yards
- > For use in fully rifled slug barrel



New TruBall® Deep Penetrator copper-plated slug creates deep wound channels and is ideal for big game.



NOTE: For optimum slug performance, we recommend matching the chamber length to the slug length. For example, use a 3 inch slug in a 3 inch chamber.

PREMIUM® SLUG BALLISTICS

FEDERAL USAGE LOAD NO.	SHELL LENGTH			SLUG TYPE	SLUG WEIGHT		VELOCITY IN FEET PER SECOND (TO NEAREST 10 FPS)					ENERGY IN FOOT-POUNDS (TO NEAREST FOOT-POUND)					HEIGHT OF SLUG TRAJECTORY IN INCHES ABOVE OR BELOW LINE OF SIGHT IF ZEROED AT YARDS. SIGHTS 5 INCHES ABOVE BORE LINE.					TEST BARREL LENGTH INCHES			
	GAUGE	INCHES	MM		OUNCES	GRAINS	MUZZLE	25 YDS.	50 YDS.	100 YDS.	150 YDS.	200 YDS.	MUZZLE	25 YDS.	50 YDS.	100 YDS.	150 YDS.	200 YDS.	25 YDS.	50 YDS.	100 YDS.		150 YDS.	200 YDS.	
FEDERAL PREMIUM® VITAL•SHOK® BARNES® EXPANDER™ SABOT SLUGS (Fully Rifled Slug Barrel)																									
2	P151 XS	12	3	76	Barnes Sabot	1	438	1530	1460	1390	1270	1170	--	2275	2070	1885	1575	1340	--	1.3	2.0	◆	-7.3	--	30
2	P152 XS	12	2¾	70	Barnes Sabot	¾	328	1900	1790	1690	1490	1320	--	2630	2335	2070	1620	1275	--	0.7	1.3	◆	-5.2	--	30
2	P150 XS	12	2¾	70	Barnes Sabot	1	438	1450	1380	1320	1210	1120	--	2040	1860	1695	1425	1220	--	1.4	2.2	◆	-8.2	--	30
2	P209 XS	20	3	76	Barnes Sabot	¾	275	1900	1800	1710	1530	1370	--	2190	1970	1770	1420	1140	--	0.7	1.2	◆	-5.0	--	30
2	P208 XS	20	2¾	70	Barnes Sabot	¾	275	1600	1510	1430	1290	--	1555	1390	1245	1005	--	--	--	1.2	1.9	◆	-7.1	--	30
FEDERAL PREMIUM® VITAL•SHOK® BARNES® EXPANDER™ TIPPED SABOT SLUGS (Fully Rifled Slug Barrel)																									
2	P151 XT1	12	3	76	Barnes Tipped Sabot	¾	325	1900	1820	1750	1600	1470	1340	2630	2415	2215	1865	1560	1315	-1.4	2.7	3.0	◆	-7.2	30
2	P152 XT1	12	2¾	70	Barnes Tipped Sabot	¾	325	1900	1820	1750	1600	1470	1340	2630	2415	2215	1865	1560	1315	-1.4	2.7	3.0	◆	-7.2	30
2	P209 XT1	20	3	76	Barnes Tipped Sabot	¾	275	1900	1810	1730	1560	1420	1290	2190	1990	1810	1485	1220	1005	-1.5	2.8	3.2	◆	-7.6	30
FEDERAL PREMIUM® VITAL•SHOK® TRUBALL® RIFLED SLUGS (Smoothbore Barrel)																									
2	PB127 LRS*	12	2¾	70	TruBall Rifled Slug	1	438	1300	1150	1040	910	--	--	1640	1275	1055	805	--	--	0.6	◆	-7.4	--	--	30
2	PB127 RS	12	2¾	70	TruBall Rifled Slug	1	438	1600	1370	1180	970	--	--	2485	1810	1355	915	--	--	0.3	◆	-5.7	--	--	30
2	PB203 RS	20	2¾	70	TruBall Rifled Slug	¾	325	1600	1390	1220	1010	--	--	1865	1410	1090	745	--	--	0.3	◆	-5.3	--	--	30
FEDERAL PREMIUM® TRUBALL® DEEP PENETRATOR RIFLED SLUGS (Smoothbore Barrel)																									
2	PB127 DPRS	12	2¾	70	TruBall Rifled Slug	1	438	1600	1370	1180	970	860	770	2490	1815	1360	920	710	575	0.3	◆	-5.7	-20.2	-45.9	30

Usage Key: 1 = Varmints, predators, small game 2 = Medium game 3 = Large, heavy game 4 = Dangerous game 5 = Target shooting, training, practice 6 = Self defense; *Low Recoil Load

These trajectory tables were calculated by computer using the best available data for each load. Trajectories are representative of the nominal behavior of each load at standard conditions (59°F temperature; barometric pressure of 29.53 inches; altitude at sea level). Shooters are cautioned that actual trajectories may differ due to variations in altitude, atmospheric conditions, guns, sights and ammunition. Expander is a registered trademark of Barnes® Bullets, Inc.

CONTINUING THE REVOLUTION

■ This year the revolution gains strength. The TruBall® Deep Penetrator rifled slug is built for game like hogs and bear. A thick shoulder and a hard copper-plated lead construction make this slug one tough projectile.



ELEVATION N 40.190269°
850f W -82.6699403°

MULTIPLE PROJECTILES. TIGHT PATTERNS. EXCELLENT RESULTS.

UNIQUE SHOTSHELL DESIGNED FOR COYOTES

Depredation officials and predator enthusiasts sang the praises of the one-shot killing power of our HEAVYWEIGHT® Coyote load when it debuted last year. The combination of FLITECONTROL® wad and mega-dense shot drastically extended the effective shotshell range for coyotes.



Photo taken 12 feet from muzzle.

PHC120 BB with full choke at 40 yards. Target and gelatin shot with Rem. 1100.



PREMIUM® HEAVYWEIGHT® COYOTE SPECIFICATIONS

FEDERAL LOAD NUMBER	GAUGE	INCHES	SHELL LENGTH MM	MUZZLE VELOCITY	SHOT CHARGE WEIGHT OUNCES	GRAMS	SHOT SIZES
FEDERAL PREMIUM® V-SHOK® HEAVYWEIGHT® COYOTE WITH FLITECONTROL® WAD							
PHC120	12	3	76	1350	1½	42.52	BB



TIGHTENING THE SPREAD

Our FLITECONTROL® wad has helped us achieve performance on a number of platforms, and buckshot is no exception. This unique rear-braking wad system delivers tight patterns every time. When you can put all your pellets on target every time, good things happen.



BUCKSHOT SIZES

PELLET	No.000	No.00	No.0	No.1	No.2	No.3	No.4
DIAMETER INCHES	.36	.33	.32	.30	.27	.25	.24
DIAMETER MM	9.14	8.38	8.13	7.62	6.86	6.35	6.10

PREMIUM® BUCKSHOT SPECIFICATIONS

FEDERAL LOAD NO.	GAUGE	INCHES	SHELL LENGTH MM	MUZZLE VELOCITY	SHOT SIZES
FEDERAL PREMIUM® VITAL-SHOK® BUCKSHOT					
P108 00	10	3½	89	1100	18 Pellets - 00 Buck
P135 00	12	3½	89	1100	18 Pellets - 00 Buck
P158 00	12	3	76	1100	15 Pellets - 00 Buck
P158 4B	12	3	76	1100	41 Pellets - 4 Buck
P158 000	12	3	76	1225	10 Pellets - 000 Buck
P154 00	12	2¾	70	1325	9 Pellets - 00 Buck
P156 00	12	2¾	70	1290	12 Pellets - 00 Buck
P258 2B	20	3	76	1100	18 Pellets - 2 Buck
P256 3B	20	2¾	70	1175	20 Pellets - 3 Buck
FEDERAL PREMIUM® VITAL-SHOK® BUCKSHOT WITH FLITECONTROL® WAD					
PFC157 00	12	3	76	1325	12 Pellets - 00 Buck
PFC154 00	12	2¾	70	1325	9 Pellets - 00 Buck

NOTE: With FLITECONTROL®, best performance achieved with chokes that do not strip wad or reduce muzzle pressure.



PFC157 00 with full choke
12/12 Hits at 30 yards
12" target shot with Rem. 870



FLITECONTROL® wad at 10 feet from muzzle

SHOTSHELL COYOTE LOADS

Featuring a payload of HEAVYWEIGHT® pellets, our loads have a density of 15 g/cc—more than any other commercially loaded ammunition. When paired with the proprietary FLITECONTROL® wad, this means better patterns and much more downrange energy.



ELEVATION N 43.00032°
6640' W -107.554626°

AFTER THIS STORM, WATERFOWLING HAS NEVER BEEN THE SAME.

BLACK CLOUD'S REIGN CONTINUES

Never before has a steel product been so lethal. Thanks to Black Cloud's notorious FLITESTOPPER® Steel and the FLITECONTROL® wad, more lethal hits on target means fewer lost ducks and geese. This year we introduce a Snow Goose load designed for longer ranges. It's fast and deadly.

Consistent Edge to Edge Patterns



Uniform Black Cloud® system puts lethal pellets on birds even outside pattern center (30" target, 40-yards, 12-ga, 3", 1-1/4-oz, #2)

Standard Steel Shot



Amazing shot construction features a cutting edge that devastates waterfowl on impact. FS Steel® creates a massive wound cavity visible in ballistic gelatin. Get cutting power with no loss of penetration.

Black Cloud® with FLITESTOPPER® Steel Shot



BLACK CLOUD® FS STEEL® SPECIFICATIONS

FEDERAL LOAD NUMBER	GAUGE	SHELL LENGTH INCHES	MM	MUZZLE VELOCITY	SHOT CHARGE WEIGHT OUNCES	GRAMS	SHOT SIZES
BLACK CLOUD® FS STEEL®							
PWB107	10	3½	89	1375	1⅞	46.07	BB, 2
PWB134	12	3½	89	1500	1½	42.52	BBB, BB, 2, 4
PWB142	12	3	76	1450	1¼	35.44	BBB, BB, 2, 3, 4
PWB146	12	2¾	70	1500	1	28.35	3, 4
PWB209	20	3	76	1350	1	28.35	2, 4

BLACK CLOUD® SNOW GOOSE FS STEEL®							
NEW! PWB143	12	3	76	1635	1⅞	31.90	BB, 2

NOTE: Best performance achieved with steel chokes that do not strip wad or reduce muzzle pressure.



Patent Pending



CUT 'EM

The Duck Commander crew is hardcore. Their videos and TV shows are unlike anything else in the country. And they know duck hunting. Check out Phil Robertson's special edition 12-gauge 3" #3 load. If he requested it, you know it's good.



ELEVATION N 44.212391°
2230' W -100.247101°



A MORNING OF BEAUTIFUL MID-AIR COLLISIONS.

SHOT SIZE REFERENCE CHART

PELLET	T	BBB	BB	1	2	3	4	5	6	7	7 1/2	8	8 1/2	9
DIAMETER INCHES	.20	.19	.18	.16	.15	.14	.13	.12	.11	.10	.095	.09	.085	.08
DIAMETER MM	5.08	4.83	4.57	4.06	3.81	3.56	3.30	3.05	2.79	2.54	2.41	2.29	2.16	2.03

ACCOMMODATING ALL WATERFOWLERS

■ We pioneered steel waterfowl ammunition. And our goal today is to outfit you with the best ammunition for your hunt—no matter where you are or what you're after. That's why we offer numerous steel offerings, as well as our High Density® tungsten-based loads. Find your perfect option today.



CHOKE GUIDE

WATERFOWL SIZE	GAUGE	DISTANCE (YDS)	CHOKE	STEEL SHOT SIZES	HIGH DENSITY SHOT SIZES
LARGE DUCKS (Mallard, Pintail, Black)	10, 12, 16, 20	20-30	IC/M	1, 2, 3, 4	2, 4
	10, 12, 16, 20	30+	IC/M/F	BB, 1, 2, 3	2, 4
MEDIUM DUCKS (Wood Duck, Scaup, Widgeon)	12, 16, 20	20-30	IC/M	2, 3, 4, 6	2, 4
	12, 16, 20	30+	IC/M/F	1, 2, 3, 4	2, 4
SMALL DUCKS (Teal, Bufflehead)	12, 16, 20	20-30	IC/M/F	3, 4, 6	2, 4
	12, 16, 20	30+	IC/M/F	3, 4	2, 4
LARGE GEESE (Giant, Western Canada)	10, 12	20-30	IC/M	T, BBB, BB	BB, 2
	10, 12	30+	IC/M	T, BBB, BB	BB, 2
MEDIUM GEESE (Snow, Lesser Canada)	10, 12	20-30	IC/M	BBB, BB, 1	BB, 2
	10, 12	30+	IC/M	BBB, BB, 1	BB, 2

Federal recommends patterning your gun to determine the optimum choke. F = Full Choke M = Modified Choke IC = Improved Cylinder

PREMIUM® SHOTSHELL SPECIFICATIONS

FEDERAL LOAD NUMBER	GAUGE	SHELL LENGTH INCHES	SHELL LENGTH MM	MUZZLE VELOCITY	SHOT CHARGE WEIGHT OUNCES	SHOT CHARGE WEIGHT GRAMS	SHOT SIZES
FEDERAL PREMIUM® ULTRA•SHOK® HEAVY HIGH VELOCITY							
PW107	10	3 1/2	89	1450	1 1/2	42.53	T, BBB, BB, 2
PW134	12	3 1/2	89	1500	1 1/2	42.53	T, BBB, BB, 2, 4
PW142	12	3	76	1450	1 1/4	35.44	T, BBB, BB, 2, 3, 4
PW145	12	2 3/4	70	1375	1 1/4	35.44	BB, 2, 3, 4
FEDERAL PREMIUM® ULTRA•SHOK® HIGH VELOCITY							
PW133	12	3 1/2	89	1550	1 1/2	38.98	T, BBB, BB, 2, 4
PW143	12	3	76	1550	1 1/2	31.90	T, BBB, BB, 2, 3, 4
PW168	16	2 3/4	70	1350	1 1/2	26.59	2, 4
PW209	20	3	76	1350	1	28.35	1, 2, 3, 4
PW208	20	2 3/4	70	1450	3/4	21.26	4
FEDERAL PREMIUM® ULTRA•SHOK® HIGH DENSITY®							
PHD106	10	3 1/2	89	1400	1 1/2	46.07	BB, 2
PHD195	12	3 1/2	89	1450	1 1/2	46.07	BB, 2, 4
PHD197	12	3	76	1450	1 1/2	38.98	BB, 2, 4
PHD297	20	3	76	1350	1	28.35	2, 4

AVERAGE PELLET COUNT — STEEL SHOT

Shot Size	3/4 (21.25)	15/16 (26.68)	1 (28.35)	1-1/8 (31.99)	1-1/4 (35.44)	1-3/8 (39.98)	1-1/2 (42.52)	1-9/16 (44.30)	1-5/8 (46.06)
7	316	395	422	475	527	580	633	659	685
6	236	295	315	354	394	433	472	492	512
5	182	228	243	273	304	334	364	380	395
4	144	180	192	216	240	264	288	300	312
3	118	143	158	178	197	217	237	247	257
2	94	117	125	141	156	172	187	195	203
1	77	97	103	116	129	142	154	161	167
BB	54	67	72	81	90	99	108	112	117
BBB	46	58	62	70	77	85	93	97	101
T	39	49	52	58	65	71	78	81	84

Weight of Shot in Ounces (Grams)

AVERAGE PELLET COUNT — HIGH DENSITY®

Shot Size	1 (28.35)	1-3/8 (38.98)	1-5/8 (46.07)
BB	N/A	85	100
2	108	149	176
4	169	233	275

Weight of Shot in Ounces (Grams)

WANT MORE DUCKS?

■ Without habitat and sound management, we won't have any ducks. Delta Waterfowl focuses on preserving the future of waterfowl and maintaining your opportunity to hunt. Visit www.deltawaterfowl.org



ELEVATION N 47.457731°
1910° W -100.301712°

IN THIS CHESS GAME, YOU HAVE THE ADVANTAGE.

NO STRUTTING TOM IS SAFE

■ Mag-Shok™ loads featuring the FLITECONTROL® wad give hunters a huge advantage. Lead or HEAVYWEIGHT®. Ten, 12 or 20-gauge. These offerings get unbelievable patterns with a rear-braking wad and optimal payloads. Last year, *Field & Stream* recognized our 20-gauge HEAVYWEIGHT® offerings with a Best of the Best award.

CONVENTIONAL WAD

Conventional wads peel from the front, allowing pellets to scatter widely. This means fewer pellets on target, less impact power, and fewer downed birds.



(photo taken 19 feet from muzzle)

PHT258F 7 with full choke at 40 yards. Target shot with Rem. 1187.



FLITECONTROL® WAD

1 Petals: Open in the rear to create an air brake. This separates the wad and shot at the perfect time and leads to consistent, dense patterns.

2 Windows: Open on side of wad to allow air in and help stimulate the payload for separation from the wad.

3 Payload: FLITECONTROL wad is combined with several unique shot types to get better performance on target.

NOTE: Best performance achieved with chokes that do not strip wad or reduce muzzle pressure.

SHOTSHELL SPECIFICATIONS

FEDERAL LOAD NUMBER	GAUGE	INCHES	SHELL LENGTH MM	MUZZLE VELOCITY	DRAM EQUIV	SHOT CHARGE WEIGHT OUNCES	GRAMS	SHOT SIZES
FEDERAL PREMIUM® MAG•SHOK® LEAD WITH FLITECONTROL® WAD								
PFC135	12	3½	89	1150	Max.	2¼	63.78	4, 5, 6
PFC159	12	3	76	1150	4	2	56.70	4, 5, 6
FEDERAL PREMIUM® MAG•SHOK® LEAD WITH FLITECONTROL® WAD HIGH VELOCITY								
NWTF PFC101	10	3½	89	1300	Mag.	2	56.71	4, 5, 6
NWTF PFC139	12	3½	89	1300	Mag.	2	56.7	4, 5, 6
NWTF PFC157	12	3	76	1300	Mag.	1¾	49.61	4, 5, 6
NWTF PFC156	12	2¾	70	1315	4	1½	42.52	4, 5, 6
NWTF PFC258	20	3	76	1185	3	1⅞	37.20	4, 5, 6
FEDERAL PREMIUM® MAG•SHOK® HEAVYWEIGHT® WITH FLITECONTROL® WAD								
PHT101F*	10	3½	89	1300	-	2	56.70	6, 7
PHT191F*	12	3½	89	1300	-	1⅞	53.16	5, 6, 7
PHT193F*	12	3	76	1300	-	1⅞	46.07	5, 6, 7
PHT258F*	20	3	76	1100	-	1½	42.52	6, 7

*Five Pack NWTF = A portion of the proceeds from the sale of this product is donated to the National Wild Turkey Federation.

NWTF

■ Since 1973, the National Wild Turkey Federation has helped conserve wild turkeys, wildlife habitat and preserve our hunting heritage. They've spent \$286 million on conservation, and brought the turkey population from 1.3 million to 7 million in North America. www.nwtf.org.



DOWN RANGE PELLET ENERGY IN FOOT-POUNDS — HEAVYWEIGHT®

Yards	LEAD (1-3/4 oz. at 1300 fps)			HEAVYWEIGHT (1-5/8 oz. at 1300 fps)			OTHER (1-1/2 oz. at 1300 fps)	
	#4	#5	#6	#5	#6	#7	#5	#6
30	1260	1194	1122	1353	1290	1197	1180	1116
40	970	906*	837	1070	1005	914*	922	858
50	758	698	634	857	792	709	730	669

*#7 HEAVYWEIGHT equals the energy of #5 lead at 40 yards. Use only in barrels approved for steel shot.

AVERAGE PELLET COUNT — HEAVYWEIGHT®

Shot Size	AVERAGE PELLET COUNT — HEAVYWEIGHT®			
	1-1/2 (42.52)	1-5/8 (46.07)	1-7/8 (53.16)	2 (56.70)
5	187	206	231	249
6	223	270	312	330
7	337	353	408	444

Weight of Shot in Ounces (Grams)



2009 Award



Mag-Shok™ 20-gauge HEAVYWEIGHT®

ELEVATION N 38.459055°
2000' W -98.320213°



ACKLE. FLUSH. OR COVEY. THIS TIME YOU'RE READY.

NEW PHEASANT LOADS BRING FULL PATTERNS

■ Prairie Storm™ FS Lead™ brings pheasant hunters all-new performance. The proven FLITECONTROL® wad combines with new FLITESTOPPER® Lead to get patterns never before seen on the plains. No holes. Longer range. More pellets on target with less choke constriction. Fewer missed birds. End of story.



Patent Pending

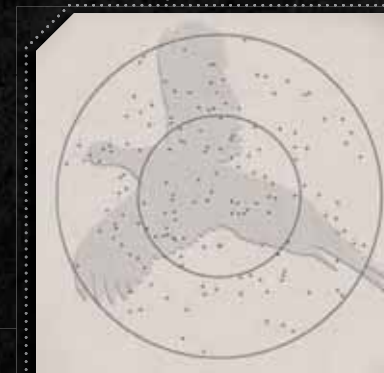


A BETTER EDGE-TO-EDGE PATTERN
 Prairie Storm™ features a payload of copper-plated Premium® brand lead (70%) and nickel-plated FLITESTOPPER® Lead (30%) to produce consistent patterns that put more pellets on target

PREMIUM® SHOTSHELL SPECIFICATIONS

FEDERAL LOAD NUMBER	GAUGE	SHELL LENGTH		MUZZLE VELOCITY	SHOT CHARGE WEIGHT		SHOT SIZES
		INCHES	MM		OUNCES	GRAMS	
NEW ▶ PF154FS	12	2¾	70	1500	1¼	46.07	4, 5, 6
NEW ▶ PF129FS	12	3	76	1350	1⅝	42.52	4, 5, 6
NEW ▶ PF258FS	20	3	76	1300	1¼	35.44	4, 5, 6

NOTE: Best performance achieved with chokes that do not strip wad or reduce muzzle pressure.



New PF154FS 4 puts over 75% of pattern in 30-inch circle at 40 yards with a modified choke.



PHEASANTS FOREVER

■ Pheasants Forever has been conserving pheasants and ensuring the existence of wildlife habitat for almost 30 years. We proudly support them with an on-box royalty program. Every box you buy with the the PF logo gives money directly to them. Learn more about this great organization at www.pheasantsforever.org.



WWW.FEDERALPREMIUM.COM

ELEVATION N 41.953825°
 480 f W -93.33899°

SPEED IS RELATIVE, PERFORMANCE ISN'T.

COPPER-PLATED EXCELLENCE

■ The passion we share with upland hunters goes into every shell. We know you need fast payloads that pattern well. And we understand the satisfaction of watching dogs work. All of our Wing-Shok™ upland loads feature Premium® brand shot lead and the best components. Find yours today.



Federal Premium® Wing-Shok™ Lead loads feature extra-hard copper-plated shot for tighter patterns, less feather draw and maximum penetration.



QUAIL FOREVER

■ Quail Forever is another chapter in the successful Pheasants Forever story. This organization has made tremendous progress in a few short years. Make sure you're part of the story, or a big reason it continues. www.quailforever.org.



AVERAGE PELLET COUNT — LEAD SHOT

Shot Size	1/2 (14.17)	11/16 (19.49)	3/4 (21.25)	7/8 (24.80)	1 (28.35)	1-1/8 (31.89)	1-1/4 (35.44)	1-5/16 (37.21)	1-3/8 (38.98)	1-1/2 (42.52)	1-5/8 (46.06)	1-7/8 (53.15)	2 (56.70)	2-1/4 (63.78)
9	292	402	439	512	585	658	731	767	804	877	951	1097	1170	1316
8-1/2	249	342	373	435	497	559	621	652	683	745	808	932	994	1118
8	205	282	307	359	410	461	512	538	564	615	666	769	820	922
7-1/2	175	241	262	306	350	394	437	459	481	525	569	656	700	787
6	112	155	169	197	225	253	281	295	309	337	366	422	450	506
5	85	117	127	149	170	191	212	223	234	255	276	319	340	382
4	67	93	101	118	135	152	169	177	186	202	219	253	270	304
2	43	60	65	76	87	98	109	114	120	130	141	163	174	196
BB	25	34	37	44	50	56	62	65	69	75	81	94	100	112

Weight of Shot in Ounces (Grams) (3% ANTIMONY)

PREMIUM® SHOTSHELL SPECIFICATIONS

FEDERAL LOAD NUMBER	GAUGE	SHELL LENGTH INCHES	MM	MUZZLE VELOCITY	DRAM EQUIV	SHOT CHARGE OUNCES	GRAMS	SHOT SIZES
FEDERAL PREMIUM® WING•SHOK® MAGNUM**								
P109	10	3½	89	1210	4½	2¼	63.79	BB
P158	12	3	76	1210	4	1¼	53.16	BB, 2, 4, 6
P156	12	2¾	70	1315	4	1½	42.53	4, 6
P165	16	2¾	70	1260	3¼	1¼	35.44	4, 6
P258	20	3	76	1300	3½	1¼	35.44	4, 5, 6
P256	20	2¾	70	1175	2¾	1¼	31.90	4, 6
FEDERAL PREMIUM® WING•SHOK® HIGH VELOCITY								
P129	12	3	76	1350	Max.	1¼	46.07	4, 5, 6
P128	12	2¾	70	1500	Max.	1¼	31.90	4, 6, 7, 5
P138	12	2¾	70	1500	Max.	1¼	38.98	4, 5, 6
P283	28	2¾	70	1295	2¼	¾	21.26	6, 7, 5, 8
FEDERAL PREMIUM® WING•SHOK® PAPER FLYER LOADS								
P153	12	2¾	70	1330	3¾	1¼	35.44	7, 5, 8
FEDERAL PREMIUM® WING•SHOK® PHEASANTS FOREVER UPLAND STEEL HIGH VELOCITY								
PF PFS140	12	3	76	1450	-	1¼	35.44	3, 5 Steel
PF PFS209	20	3	76	1350	-	1	28.35	3, 5 Steel
FEDERAL PREMIUM® WING•SHOK® PHEASANTS FOREVER HIGH VELOCITY								
PF PF154	12	2¾	70	1500	Max.	1¼	35.44	4, 5, 6, 7, 5
PF PF163	16	2¾	70	1425	3¼	1¼	31.90	4, 5, 6
PF PF204	20	2¾	70	1350	Max.	1	28.35	4, 5, 6, 7, 5
FEDERAL PREMIUM® WING•SHOK® QUAIL FOREVER								
QF PQF152	12	2¾	70	1200	3	1¼	31.90	7, 5, 8
QF PQF251	20	2¾	70	1165	2½	1	28.35	8

**Magnum loads feature buffered shot

PF = A portion of the proceeds from the sale of this product is donated to Pheasants Forever
 PQ = A portion of the proceeds from the sale of this product is donated to Quail Forever



ELEVATION N 44.023961°
 2190' W -100.247101°

GETTING YOU TO THE WINNER'S CIRCLE.

SHOOTING CHAMPIONS CHOOSE GOLD MEDAL®

From The Grand to your local range, Gold Medal® brings out the best in all shooters. No other shotshell offers the consistency Gold Medal shotshells are known for. The extra-hard shot, 209A primers and tremendous skill helped Leo Harrison III set a world record at the 2009 Grand American. Harrison III posted a 992 x 1,000 on his way to becoming the High-Over-All Champion. Set your own record today.



PREMIUM® PLASTIC SHOTSHELL SPECIFICATIONS

FEDERAL LOAD NUMBER	GAUGE	SHELL LENGTH		MUZZLE VELOCITY	DRAM EQUIV	SHOT CHARGE WEIGHT		SHOT SIZES
		INCHES	MM			OUNCES	GRAMS	
FEDERAL PREMIUM® GOLD MEDAL® PLASTIC								
T113	12	2¾	70	1180	2¾	1	28.35	7.5, 8, 8.5, 9
T115	12	2¾	70	1145	2¾	1½	31.90	7.5, 8, 9
T116	12	2¾	70	1200	3	1½	31.90	7.5, 8, 9
T206	20	2¾	70	1200	2½	¾	24.81	8, 9
T280	28	2¾	70	1230	2	¾	21.26	8.5, 9
T412	410	2½	64	1230	Max.	½	14.18	8.5, 9
FEDERAL PREMIUM® GOLD MEDAL® HANDICAP PLASTIC HV								
T178	12	2¾	70	1235	HDGP	1½	31.90	7.5, 8
FEDERAL PREMIUM® GOLD MEDAL® INTERNATIONAL PLASTIC								
N110	12	2¾	70	1325	¾	¾	24.01	7.5, 8.5
FEDERAL PREMIUM® GOLD MEDAL® EXTRA-LITE PLASTIC - LOW RECOIL								
T114	12	2¾	70	1100	2½	1½	31.90	7.5, 8
FEDERAL PREMIUM® GOLD MEDAL® SPORTING CLAYS PLASTIC								
SC176	12	2¾	70	1350	3½	1	28.35	7.5, 8
SC177	12	2¾	70	1240	3	1	28.35	7.5, 8, 8.5
SC178	12	2¾	70	1290	3¼	1	28.35	7.5, 8
SC179	12	2¾	70	1300	3½	1½	31.89	7.5, 8

PREMIUM® PAPER SHOTSHELL SPECIFICATIONS

FEDERAL LOAD NUMBER	GAUGE	SHELL LENGTH		MUZZLE VELOCITY	DRAM EQUIV	SHOT CHARGE WEIGHT		SHOT SIZES
		INCHES	MM			OUNCES	GRAMS	
FEDERAL PREMIUM® GOLD MEDAL® PAPER								
T175	12	2¾	70	1180	2¾	1	28.35	8, 8.5
T117	12	2¾	70	1145	2¾	1½	31.90	7.5, 8, 9
T118	12	2¾	70	1200	3	1½	31.90	7.5, 8, 9
FEDERAL PREMIUM® GOLD MEDAL® HANDICAP PAPER HV								
T171	12	2¾	70	1235	HDGP	1½	31.90	7.5, 8
FEDERAL PREMIUM® GOLD MEDAL® INTERNATIONAL PAPER								
N119	12	2¾	70	1325	¾	¾	24.01	7.5
FEDERAL PREMIUM® GOLD MEDAL® EXTRA-LITE PAPER - LOW RECOIL								
T172	12	2¾	70	1100	2½	1½	31.90	7.5, 8
FEDERAL PREMIUM® PAPER FITASC LOADS								
TF175	12	2¾	70	1330	3½	1	28.35	7.5



TOM KNAPP
SHOOTS FEDERAL
PREMIUM®

Renowned exhibition shooter, world-record holder and showman Tom Knapp dazzles audiences with his skill, stage presence and genuine personality. Knapp shoots Federal Premium® Gold Medal® because it performs every time. For more on Knapp visit: www.tomknapp.net.



ELEVATION N 33.624981°
249° W -80.947441°



OUR EXPERTISE WILL KEEP YOU, AND YOUR FAMILY, SAFE.

PROTECT YOUR FAMILY

Shotguns for home defense make perfect sense. There are several models of shotguns designed especially for protection. Our ammunition is too. We did extensive tests to find the best loads. Our Personal Defense® brand offers options designed to stop threats immediately, while minimizing the danger to loved ones in the house.



12-gauge 2-3/4" 4B shot at 15 feet gets excellent penetration.



We pioneered the self defense category for handguns. Our new Personal Defense® brand shotshells follow the same path. They're designed for one thing: to keep you and your loved ones safe.



Target shot with PD156 4B with improved cylinder choke in the Benelli Super Black Eagle II at 15 feet.

PREMIUM® SHOTSHELL SPECIFICATIONS

FEDERAL LOAD NO.	GAUGE	SHELL LENGTH INCHES	MM	MUZZLE VELOCITY	SHOT SIZES
FEDERAL PREMIUM® PERSONAL DEFENSE® SHOTSHELL					
NEW PD156	12	2¾	70	1100	34 Pellets - 4 Buck
NEW PD256	20	2¾	70	1100	24 Pellets - 4 Buck
FEDERAL PREMIUM® PERSONAL DEFENSE® SHOTSHELL WITH FLITECONTROL®					
NEW PD132	12	2¾	70	1145	9 Pellets - 00 Buck

NOTE: With FLITECONTROL, best performance achieved with chokes that do not strip wad or reduce muzzle pressure.

ONLY FOR PROTECTION

We didn't overlook any details developing these special loads. We patterned hundreds of rounds, tested penetration in wallboard and ballistic gelatin to make sure these were the best we could offer. Available in 12 and 20-gauge options.



ELEVATION N 40.953125°
1100' W -77.612494°



POWER•SHOK® SLUGS

Power-Shok™ slugs offer affordable sabot and rifled slug options in a variety of gauges. These loads give you reliable performance for a great price. You'll be thrilled at the power you get on target. See our new offerings this year.



TOP GUN® TARGET

These target loads are designed for the high-volume shooter. We bring you consistent ammunition for the range at reasonable prices. These are proven options in the target community, and for good reason.



GAME•SHOK® UPLAND

Choose Game-Shok™ to keep you effective in the field and heavy in the pocket book. Magnum and Hi-Brass loads provide superior performance on your favorite small game.

SLUG BALLISTICS

Table with columns for Federal Load No, Gauge, Shell Length, Slugs Type, Slugs Weight, Velocity, Energy, and Height of Slug Trajectory. Includes sub-headers for Sabot Slugs and Rifled Slugs.

Usage Key: 1 = Varmints, predators, small game. 2 = Medium game. 3 = Large, heavy game. 4 = Dangerous game. 5 = Target shooting, training, practice. 6 = Self defense. These trajectory tables were calculated by computer using the best available data for each load.

TARGET LOAD SHOTSHELL SPECIFICATIONS

Table for Target Load Shotshell Specifications with columns: Federal Load Number, Gauge, Shell Length, Muzzle Velocity, Shot Charge Weight, and Shot Sizes. Sub-headers include Top Gun Target Loads, Subsonic Loads, and Steel Loads.

UPLAND LOAD SHOTSHELL SPECIFICATIONS

Table for Upland Load Shotshell Specifications with columns: Federal Load Number, Gauge, Shell Length, Muzzle Velocity, Shot Charge Weight, and Shot Sizes. Sub-headers include Hi-Brass Loads and Heavy Field Loads.



FIELD & RANGE STEEL GAME & TARGET LOADS

Shooters need affordable steel options for both clays and birds. This line gives you those offerings. Look for our new sub-gauge .410 and 28-gauge loads.



POWER•SHOK® BUCKSHOT

Bring home the venison with these reliable loads. You get great performance at an unbeatable price. Each load features the Triple Plus wad system for great consistency.



STRUT•SHOK® TURKEY

Turkey hunting is a pursuit of passion. Make sure you have the right load for the job. Strut-Shok™ is designed for the hunter who needs a hard-hitting load that's lighter on the pocketbook.



SPEED•SHOK® WATERFOWL

Sometimes you just want ammunition that will perform every time—without having to pay top dollar. We offer these steel loads with this in mind. Reliable components combine to give you the performance in the field that you desire.

FIELD & RANGE STEEL GAME & TARGET LOAD SPECIFICATIONS

Table for Field & Range Steel Game & Target Load Specifications with columns: Federal Load Number, Gauge, Shell Length, Muzzle Velocity, Shot Charge Weight, and Shot Sizes.

BUCKSHOT SPECIFICATIONS

Table for Buckshot Specifications with columns: Federal Load No, Gauge, Shell Length, Muzzle Velocity, and Shot Sizes. Includes sub-headers for Power-Shok Buckshot and Low Recoil.

TURKEY LOAD SHOTSHELL SPECIFICATIONS

Table for Turkey Load Shotshell Specifications with columns: Federal Load Number, Gauge, Shell Length, Muzzle Velocity, Shot Charge Weight, and Shot Sizes.

WATERFOWL LOAD SHOTSHELL SPECIFICATIONS

Table for Waterfowl Load Shotshell Specifications with columns: Federal Load Number, Gauge, Shell Length, Muzzle Velocity, Shot Charge Weight, and Shot Sizes.

TARGETS OR VARMINTS. GET THE BEST ACCURACY.

FOR THE HIGHEST COMPETITION

■ We offer Gold Medal® loads for the most serious competitors. UltraMatch® and Match loads were developed in conjunction with RWS for those who demand the best accuracy possible.



EXPLOSIVE FOR VARMINTS

■ Small targets and open spaces mean no room for error. Our V-Shok™ loads combine excellent accuracy and terminal performance. All loads feature special bullets designed for explosive performance.



SHOOT MORE. SPEND LESS

■ When plinking is the name of the game, you don't need match-grade accuracy—just reliable ammunition to have some fun. Don't worry about the price tag. Look for our affordable, high-volume options: Game-Shok™, Champion™ or American Eagle®. Whether your targets are paper, aluminum or varmint, we're here to keep you shooting all day.



FEDERAL PREMIUM® RIMFIRE SPECIFICATIONS

USAGE	FEDERAL LOAD NO.	CALIBER	BULLET WEIGHT IN		BULLET STYLE	VELOCITY IN FEET PER SECOND (TO NEAREST 10 FPS)			ENERGY IN FOOT-POUNDS (TO NEAREST 5 FOOT-POUNDS)			WIND DRIFT IN INCHES 10 MPH CROSSWIND			HEIGHT OF BULLET TRAJECTORY IN INCHES ABOVE OR BELOW LINE OF SIGHT IF ZEROED AT 100 YARDS. SIGHTS 1.5 INCHES ABOVE BORE LINE. AVERAGE RANGE.	
			GRAINS	GRAMS		MUZZLE	50 YDS.	100 YDS.	MUZZLE	50 YDS.	100 YDS.	50 YDS.	100 YDS.	50 YDS.	100 YDS.	50 YDS.
FEDERAL PREMIUM® GOLD MEDAL®																
5	UM22	22 Long Rifle	40	2.59	Solid	1080	960	880	105	80	70	1.6	5.9	◆	-7.9	
5	922A	22 Long Rifle	40	2.59	Solid	1080	960	880	105	80	70	1.6	5.9	◆	-7.9	
5	711B	22 Long Rifle	40	2.59	Solid	1080	990	930	105	90	75	1.1	4.2	◆	-7.3	
5	719	22 Long Rifle	40	2.59	Solid	1200	1080	990	130	105	85	1.3	4.9	◆	-6.0	
FEDERAL PREMIUM® V-SHOK®																
1	P770	17 HMR	17	1.10	Speer TNT JHP	2530	2150	1800	240	175	125	0.9	3.8	◆	-0.4	
1	P771	17 HMR	17	1.10	Hornady V-Max	2530	2190	1880	240	180	135	0.8	3.3	◆	-0.3	
1	P765	22 Win. Magnum	30	1.94	Speer TNT HP	2200	1780	1420	320	210	135	1.3	6.0	◆	-1.3	

Abbreviation Key: HP = Hollow Point, JHP = Jacketed Hollow Point
Usage Key: 1 = Varmints, predators, small game 2 = Medium game 3 = Large, heavy game 4 = Dangerous game 5 = Target shooting, training, practice 6 = Self defense
 These trajectory tables were calculated by computer using the best available data for each load. Trajectories are representative of the nominal behavior of each load at standard conditions (59°F temperature; barometric pressure of 29.53 inches; altitude at sea level). Shooters are cautioned that actual trajectories may differ due to variations in altitude, atmospheric conditions, guns, sights and ammunition.

5 shots at 100 yards, 0.164" group center to center (extreme spread). Target shot with UM22 in a Cooper rifle with Weaver® target scope



GOLD MEDAL® ULTRAMATCH®

■ If you're after the best rimfire accuracy, you need Gold Medal®. Our UltraMatch® and Match loads boast the latest bullet technologies and are held to stringent standards. The result is breathtakingly small groups in competition.

17 HMR WARNING: To avoid serious injury: (1) do not use in semi-automatic firearms without consulting with your firearms manufacturer; use only in modern firearms in good condition marked for 17 HMR cartridges; (2) use only ammunition in good condition; (3) always be sure barrel is free of any obstruction; the barrel should be checked in case of light recoil, or an unusually loud or weak sound heard during firing; (4) wear eye and ear protection; (5) if gun fails to fire, avoid exposure to breach when unloading and point muzzle in a safe direction; keep firearm pointed in safe direction at all times; (6) discharge may occur if rim is struck; handle with caution, do not drop; (7) to prevent ricochet, do not shoot at hard surfaces or water; (8) bullet is capable of traveling extreme distances; know your backstop; (9) store in cool dry place.

FEDERAL® & AMERICAN EAGLE® RIMFIRE BALLISTICS

USAGE	FEDERAL LOAD NO.	CALIBER	BULLET WEIGHT IN		BULLET STYLE	VELOCITY IN FEET PER SECOND (TO NEAREST 10 FPS)			ENERGY IN FOOT-POUNDS (TO NEAREST 5 FOOT-POUNDS)			WIND DRIFT IN INCHES 10 MPH CROSSWIND			HEIGHT OF BULLET TRAJECTORY IN INCHES ABOVE OR BELOW LINE OF SIGHT IF ZEROED AT 100 YARDS. SIGHTS 1.5 INCHES ABOVE BORE LINE. AVERAGE RANGE.	
			GRAINS	GRAMS		MUZZLE	50 YDS.	100 YDS.	MUZZLE	50 YDS.	100 YDS.	50 YDS.	100 YDS.	50 YDS.	100 YDS.	
FEDERAL® GAME-SHOK®																
1	716	22 Long Rifle	25	1.62	No. 12 Lead Bird Shot	-	-	-	-	-	-	-	-	-	-	-
1	724	22 Long Rifle	31	2.01	Copper Plated HP	1430	1200	1050	140	100	75	1.8	7.1	◆	-4.6	
1	712	22 Long Rifle	38	2.46	Copper Plated HP	1260	1110	1010	135	105	85	1.5	5.5	◆	-5.5	
1	710	22 Long Rifle	40	2.59	Copper Plated Solid	1240	1100	1010	135	110	90	1.4	5.1	◆	-5.6	
1	810	22 Long Rifle	40	2.59	Copper Plated Solid	1240	1100	1010	135	110	90	1.4	5.1	◆	-5.6	
1	757	22 Win. Magnum	50	3.24	JHP	1530	1350	1200	260	200	160	1.2	4.7	◆	-3.3	
FEDERAL® CHAMPION™																
5	745*	22 Long Rifle	36	2.33	Copper Plated HP	1260	1100	1000	125	95	80	1.5	5.7	◆	-5.6	
5	AM22**	22 Long Rifle	40	2.59	Solid	1200	1080	990	130	105	85	1.3	4.9	◆	-6.0	
5	510	22 Long Rifle	40	2.59	Solid	1240	1100	1010	135	110	90	1.4	5.1	◆	-5.6	
5	737	22 Win. Magnum	40	2.59	Full Metal Jacket	1880	1570	1310	315	220	155	1.4	5.8	◆	-2.1	
AMERICAN EAGLE®																
5	AE22	22 Long Rifle	38	2.46	Copper Plated HP	1260	1110	1010	135	105	85	1.5	5.5	◆	-5.5	
5	AE5022	22 Long Rifle	40	2.59	Solid	1240	1100	1010	135	110	90	1.4	5.1	◆	-5.6	

Abbreviation Key: HP = Hollow Point, JHP = Jacketed Hollow Point
Usage Key: 1 = Varmints, predators, small game 2 = Medium game 3 = Large, heavy game 4 = Dangerous game 5 = Target shooting, training, practice 6 = Self defense
 These trajectory tables were calculated by computer using the best available data for each load. Trajectories are representative of the nominal behavior of each load at standard conditions (59°F temperature; barometric pressure of 29.53 inches; altitude at sea level). Shooters are cautioned that actual trajectories may differ due to variations in altitude, atmospheric conditions, guns, sights and ammunition.



ELEVATION N 32.97455°
1720' W -97.348504°



NOW WE'RE MORE THAN JUST FACTORY-LOADED.

THE BEST BULLETS AND BRASS NOW AVAILABLE

Since 1977 we've brought you the best bullets in factory loaded ammunition. Federal Premium® now has almost 200 loads under the Premium® brand rifle line. For years we've combined the accuracy coveted by handloaders with unbelievable bullet performance. Now we offer you several of our best bullets for big game loads. Take advantage of the Trophy Bonded® series in your own custom loads. And don't forget to look for our heralded brass in popular rifle and handgun calibers.



TROPHY BONDED® TIP



TROPHY BONDED® BEAR CLAW®



TROPHY BONDED® SLEDGEHAMMER® SOLID



FEDERAL PREMIUM® BULLETS SPECIFICATIONS

FEDERAL LOAD NO.	CALIBER	DIAMETER	WEIGHT
TROPHY BONDED® TIP			
NEW▶ PB277TT1	270	0.277	130
NEW▶ PB277TT2	270	0.277	150
NEW▶ PB284TT1	7mm	0.284	160
NEW▶ PB284TT2	7mm	0.284	140
NEW▶ PB308TT2	30	0.308	165
NEW▶ PB308TT1	30	0.308	180
NEW▶ PB338TT1	338	0.308	200
TROPHY BONDED® BEAR CLAW®			
NEW▶ PB284T1	284	0.284	175
NEW▶ PB308T1	308	0.308	200
NEW▶ PB338T1	338	0.338	225
NEW▶ PB358T1	35	0.358	225
NEW▶ PB375T1	375	0.375	250
NEW▶ PB375T2	375	0.375	300
NEW▶ PB416T1	416	0.416	400
NEW▶ PB458T1	45	0.458	500
NEW▶ PB474T1	470	0.474	500
TROPHY BONDED® SLEDGEHAMMER® SOLID			
NEW▶ PB375T3	375	0.375	300
NEW▶ PB416T2	416	0.416	400
NEW▶ PB458T2	45	0.458	500
NEW▶ PB474T2	470	0.474	500

BULLETS. BRASS. AND MORE.

We're proud to offer you Premium® brand component bullets and brass under the Federal Premium® line. Many of you have been asking for it for years. We can't wait to see the results you get. Let us know what you find at www.federalpremium.com.



FEDERAL PREMIUM® BRASS SPECIFICATIONS

FEDERAL LOAD NO.	CALIBER
RIFLE UNPRIMED BRASS	
NEW▶ P243UPB50	243 Win.
NEW▶ P270UPB50	270 Win.
NEW▶ P270WSMUPB50	270 Win. Short Magnum
NEW▶ P300WSMUPB50	300 Win. Short Magnum
NEW▶ P7UPB50	7mm Rem. Magnum
NEW▶ P3030UPB50	30-30 Win.
NEW▶ P308UPB50	308 Win.
NEW▶ P3006UPB50	30-06 Spring
NEW▶ P300UPB50	300 Win. Magnum
NEW▶ P300RUMUPB50	300 RUM
NEW▶ P338FUPB50	338 Federal
HANDGUN UNPRIMED BRASS	
NEW▶ P327UPB100	327 Federal Magnum
NEW▶ P9UPB100	9mm Luger
NEW▶ P40UPB100	40 S&W
NEW▶ P45UPB100	45 Auto

Federal Premium's heralded brass will now be available for rifle and handgun shooters. Now it's easier to load your own.



ELEVATION N 44.727242°
1050' W -90.161562°

GREAT SHOTS START WITH PREMIUM® BRAND COMPONENTS.

GOLD MEDAL® PRIMERS

■ Gold Medal® Primers are manufactured to exacting tolerances, so if you load your own you know you're getting the same high-quality primer components and optimum ignition that make our Gold Medal cartridges the choice of match shooters everywhere. Knowing this will give you the extra confidence you need.



FEDERAL PREMIUM® PRIMER SPECIFICATIONS

FEDERAL LOAD NO.	TYPE	USE	NOMINAL DIAMETER
PREMIUM® GOLD MEDAL® CENTERFIRE PRIMERS			
GM100M	Small Pistol Match	Std. velocity pistol and revolver	.175
GM150M	Large Pistol Match	Std. and magnum pistol and revolver	.210
GM155M	Large Magnum Pistol Match	Magnum revolver	.210
GM200M	Small Magnum Pistol Match	High velocity and magnum pistol and revolver	.175
GM205M	Small Rifle Match	Small rifle	.175
GM210M	Large Rifle Match	Large rifle	.210
GM215M	Large Magnum Rifle Match	Magnum rifle	.210

FEDERAL® PRIMER SPECIFICATIONS

FEDERAL LOAD NO.	TYPE	USE	NOMINAL DIAMETER
FEDERAL® CHAMPION™ CENTERFIRE PRIMERS			
100	Small Pistol	Std. velocity pistol and revolver	.175
150	Large Pistol	Std. and magnum pistol and revolver	.210
155	Large Magnum Pistol	Magnum revolver	.210
200	Small Magnum Pistol	High velocity and magnum pistol and revolver	.175
205	Small Rifle	Small rifle	.175
210	Large Rifle	Large rifle	.210
215	Large Magnum Rifle	Magnum rifle	.210
FEDERAL® CHAMPION™ SHOTSHELL PRIMERS			
209A	Shotshell	10, 12, 20, 28 and .410 gauge	.243



CHAMPION™ PRIMERS AND WADS

When affordability and reliability are important, Federal's Champion™ line of primers and wads are the best option. These products let you shoot all day, and still have money left over to shoot again the next. They're great for high volume shooters, as well as those learning how to reload.

FEDERAL® WAD SPECIFICATIONS

FEDERAL LOAD NO.	TYPE	USE
FEDERAL® CHAMPION™ WADS		
12S0	12 Gauge	7/8 and 1 oz. loads in Gold Medal target shells
12S3	12 Gauge	1-1/8 oz. loads in Gold Medal target and hunting shells
12S4	12 Gauge	1-1/4 oz. loads in Gold Medal target and hunting shells
20S1	20 Gauge	7/8 and 1 oz. in all loads
28S1	28 Gauge	3/4 oz. loads
410SC	.410 Gauge	1/2 oz. loads (shot cup only)

CONSISTENT IGNITION

■ We know you take pride in loading your own. That's why we make sure our components perform every time. Whether you want to get the most accuracy with Gold Medal®, or the affordable insurance of Federal® Champion™, we cater to your needs.



ELEVATION N 37.271832°
1770' W -119.270203°





SPORT YOUR SHOCKWAVE.™

TO ORDER YOUR FEDERAL PREMIUM® GEAR
VISIT OUR WEBSITE AT
WWW.FEDERALPREMIUM.COM



For decades Federal Cartridge has been known to offer hunters and shooters the best ammunition available. Now known as Federal Premium®, the quality of products has only gotten better. Throughout the process, the Shockwave has emerged as a quick way to identify our superior products. From the field to the office, show off the Shockwave. Look for your Premium® gear below.

A BLACK CLOUD® T-SHIRT
This short sleeve T sports the Black Cloud® logo, Federal Premium® Ammunition namesake and features flying duck silhouettes. Size: S-XXL \$12.00

B BLACK CLOUD® WOMEN'S T
This slick looking, fitted, black, short sleeve T features both the Black Cloud® and Federal Premium® Ammunition logos. Size: S-XXL \$14.00

C BLACK CLOUD® SNOW GOOSE CAP
White as snow, this stylish hat features the Black Cloud® and Federal Premium® Ammunition logos. Set off with black grommets and the new Snow Goose lettering on the brim, this hat is sure to impress. Features Velcro® closure. One Size Fits All \$9.95

D BLACK CLOUD® CAP
Wear this stylish Black Cloud® mesh cap—it's ideal for early season hunts or just wearing around town. Breathes well in warm weather. Size: One Size Fits All \$12.95

E BLACK CLOUD® LONG SLEEVE T
Let the world know you swear by Black Cloud®. This long sleeve, black, preshrunk cotton T features the Black Cloud® logo on the front and our rally call: "Drop Ducks Like Rain™." Size: S-XXL \$19.99

F FEDERAL PREMIUM® WOMEN'S T
This fashionable pink fitted women's T is off set with Realtree® camo on the sleeves and collar. Features the Federal Premium® logo. Made of 100% cotton. Size: S-XXL \$15.00

G PINK AND CAMO CAP
Outfit the lady hunters with this stylish cap. Perfect for all settings. Made of heavyweight brushed twill with a Velcro® closure. Features Federal Premium® Ammunition logo and Realtree® camo pattern. Size: One Size Fits All \$8.00

H DISTRESSED CAMO CAP
Featuring Realtree® AP™, these six-panel camouflage caps are made of heavyweight twill fabric. Sport the worn, weathered look with this Federal Premium® cap. Features Velcro® closure. Size: One Size Fits All \$12.95

I UNDER ARMOUR® MEN'S POLO
Look sharp and professional with this loose fit men's Under Armour® polo. It is perfect for business casual events at the office, country club or range. Features Federal Premium® logo. Available in black or desert tan. Size: S-XXL \$40.00

J UNDER ARMOUR® WOMEN'S POLO
This classic women's polo design is perfect for the Federal Premium® fan. Look sharp and professional in this women's Under Armour® polo. Made with stretch fabric for comfort and flexibility. Features Federal Premium logo. Available in black with white piping. Image not shown Size: M-XXL \$40.00

K OUTDOOR THERMOMETER
Ideal for garages, deer camp or any outdoor place you'd like to instantly know the temperature. This outdoor thermometer is weather-sealed to endure exposure in all elements. Features Federal Premium® Ammunition logo and Realtree® APG™ camo design. \$15.00

L YOUTH SWEATSHIRT
Get the youth hooked on hunting early. Stay warm and show support of your favorite ammunition manufacturer. Sweatshirt features Federal Premium® logo. Made of cotton/polyester blend. Size: Youth S (age 2-4), M (age 4-6) and L (age 6-8). \$15.00

M TRAILER HITCH COVER
This 4" diameter hitch cover is tough, rugged and made of antique brass. \$22.00

N FEDERAL PREMIUM® DOG DUMMY
Practice retrieving with your four-legged friend. Perfect for training or exercising an energetic pup. Features Federal Premium® and Champion® logos. \$9.95

O FEDERAL PREMIUM® T-SHIRT
Show your support of your favorite ammunition manufacturer with the new tan Federal Premium® T. Made of 100% cotton. Features Federal Premium logo and "Every Shot Counts®." Size: S-XL \$9.95

P BLACK CAP
Perfect for any occasion, this heavyweight brushed twill cap lets everyone know you support Federal Premium®. Made with a Velcro® closure. Size: One Size Fits All \$9.95



WWW.FEDERALPREMIUM.COM