NON-LEAD RIFLE AMMUNITION

Brand Name	Caliber	Grain Weight	Bullet Style
Black Hills - Gold	.270 Winchester	130	Barnes X-Bullet
	7mm Remington	140	Barnes X-Bullet
	.308 Winchester	168	Barnes X-Bullet
	.30-06 Springfield	180	Barnes X-Bullet
	.300 Winchester	180	Barnes X-Bullet
Federal Premium – Vital Shok	.25-06 Remington	100	Barnes Triple Shock X-Bullet
	.270 Winchester	130	Barnes Triple Shock X-Bullet
	.270 Win. Short Magnum	130	Barnes Triple Shock X-Bullet
	7mm Remington	160	Barnes Triple Shock X-Bullet
	7mm Win. Short	160	Barnes Triple Shock X-Bullet
	.308 Winchester	150	Barnes Triple Shock X-Bullet
	.30-06 Springfield	180	Barnes Triple Shock X-Bullet
	.300 Winchester	180	Barnes Triple Shock X-Bullet
	.300 Win. Short Magnum	180	Barnes Triple Shock X-Bullet
	.338 Winchester	225	Barnes Triple Shock X-Bullet
PMC – Gold Line	.22-250 Remington	50	Barnes XLC Bullet
	.223 Remington	53	Barnes XLC Bullet
	.243 Winchester	85	Barnes XLC Bullet
	.25-06 Remington	100	Barnes XLC Bullet
	.270 Winchester	130	Barnes XLC Bullet
	.270 Winchester	150	Barnes XLC Bullet
	7mm Remington	140	Barnes XLC Bullet
	7mm Remington	160	Barnes XLC Bullet
	.30-06 Springfield	150	Barnes XLC Bullet
	.30-06 Springfield	168	Barnes XLC Bullet
	.30-06 Springfield	180	Barnes XLC Bullet
	.300 Winchester	150	Barnes XLC Bullet
	.300 Winchester	180	Barnes XLC Bullet
	.308 Winchester	150	Barnes XLC Bullet
	.308 Winchester	168	Barnes XLC Bullet
	.30-30 Winchester	150	Barnes XLC Bullet
	.338 Winchester	225	Barnes XLC Bullet
	.375 H&H Magnum	270	Barnes XLC Bullet
	.375 H&H Magnum	300	Barnes XLC Bullet
Weatherby Premium	.240 Weatherby Magnum	90	Barnes X-Bullet
	.257 Weatherby Magnum	115	Barnes X-Bullet
	.270 Weatherby Magnum	140	Barnes X-Bullet
	7mm Weatherby	150	Barnes X-Bullet
	.300 Weatherby Magnum	180	Barnes X-Bullet
	.30-375 Weatherby	180	Barnes X-Bullet
	.340 Weatherby Magnum	225	Barnes X-Bullet
	.338-378 Weath.	225	Barnes X-Bullet
	.378 Weatherby Magnum	270	Barnes X-Bullet
	.416 Weatherby Magnum	350	Barnes X-Bullet
	.460 Weatherby Magnum	450	Barnes X-Bullet

NON-LEAD RIFLE AMMUNITION

Brand Name	Caliber	Grain Weight	Bullet Style
Conley Precision Cartridge	.22-250 Remington	45	Barnes Solid Bullet
	.22-250 Remington	50	Barnes Solid Bullet
	.220 Swift	45	Barnes Solid Bullet
	.220 Swift	50	Barnes Solid Bullet
	.223 Remington	45	Barnes Solid Bullet
	.223 Remington	50	Barnes Solid Bullet
	.244 Weatherby	45	Barnes Solid Bullet
	.244 Weatherby	50	Barnes Solid Bullet
	.240 Weatherby	75	Barnes Solid Bullet
	.243 Winchester	75	Barnes Solid Bullet
	.25-06 Remington	75	Barnes Solid Bullet
	.25-06 Remington	90	Barnes Solid Bullet
	.257 Weatherby Magnum	90	Barnes Solid Bullet
	7mm Weatherby Magnum	100	Barnes Solid Bullet
	7mm Remington Magnum	110	Barnes Solid Bullet
	.280 Remington Express	110	Barnes Solid Bullet
	.300 Weatherby Magnum	110	Barnes Solid Bullet
	.300 Weatherby Magnum	125	Barnes Solid Bullet
	.300 Weatherby Magnum	165	Barnes Solid Bullet
	.300 Weatherby Magnum	220	Barnes Solid Bullet
	.308 Winchester	110	Barnes Solid Bullet
	.308 Winchester	125	Barnes Solid Bullet
	.308 Winchester	165	Barnes Solid Bullet
	.308 Winchester	220	Barnes Solid Bullet
	.30-06 Springfield	110	Barnes Solid Bullet
	.30-06 Springfield	125	Barnes Solid Bullet
	.30-06 Springfield	165	Barnes Solid Bullet
	.30-06 Springfield	220	Barnes Solid Bullet
	.243 Winchester	85	Barnes XLC Bullet
	6mm Remington	85	Barnes XLC Bullet
	.25-06 Remington	100	Barnes XLC Bullet
	.260 Remington	120	Barnes XLC Bullet
	.260 Remington	140	Barnes XLC Bullet
	.264 Winchester Magnum	120	Barnes XLC Bullet
	.264 Winchester Magnum	140	Barnes XLC Bullet
	.270 Winchester	130	Barnes XLC Bullet
	.270 Weatherby Magnum	130	Barnes XLC Bullet
	7mm x 57 Mauser	140	Barnes XLC Bullet
	7mm x 57 Mauser	160	Barnes XLC Bullet
	7mm-08	140	Barnes XLC Bullet
	7mm-08	160	Barnes XLC Bullet
	7mm Remington Magnum	140	Barnes XLC Bullet
	7mm Remington Magnum	160	Barnes XLC Bullet
	7mm Remington Ultra Mag.	140	Barnes XLC Bullet
	7mm Remington Ultra Mag.	160	Barnes XLC Bullet
	7mm Weatherby Magnum	140	Barnes XLC Bullet
	7mm Weatherby Magnum	160	Barnes XLC Bullet

NON-LEAD RIFLE AMMUNITION

Brand Name	Caliber	Grain Weight	Bullet Style
Conley Precision Cartridge	7mm STW	140	Barnes XLC Bullet
	7mm STW	160	Barnes XLC Bullet
	.308 Winchester	130	Barnes XLC Bullet
	.308 Winchester	150	Barnes XLC Bullet
	.308 Winchester	165	Barnes XLC Bullet
	.308 Winchester	168	Barnes XLC Bullet
	.308 Winchester	180	Barnes XLC Bullet
	.30-06 Springfield	130	Barnes XLC Bullet
	.30-06 Springfield	150	Barnes XLC Bullet
	.30-06 Springfield	165	Barnes XLC Bullet
	.30-06 Springfield	168	Barnes XLC Bullet
	.30-06 Springfield	180	Barnes XLC Bullet
	.300 Winchester Magnum	150	Barnes XLC Bullet
	.300 Winchester Magnum	165	Barnes XLC Bullet
	.300 Winchester Magnum	168	Barnes XLC Bullet
	.300 Winchester Magnum	180	Barnes XLC Bullet
	.300 Winchester Short Mag.	150	Barnes XLC Bullet
	.300 Winchester Short Mag.	165	Barnes XLC Bullet
	.300 Winchester Short Mag.	168	Barnes XLC Bullet
	.300 Winchester Short Mag.	180	Barnes XLC Bullet
	.300 Weatherby Magnum	150	Barnes XLC Bullet
	.300 Weatherby Magnum	165	Barnes XLC Bullet
	.300 Weatherby Magnum	168	Barnes XLC Bullet
	.300 Weatherby Magnum	180	Barnes XLC Bullet
	.30-378 Weatherby	165	Barnes XLC Bullet
	.30-378 Weatherby	168	Barnes XLC Bullet
	.30-378 Weatherby	180	Barnes XLC Bullet
	.300 Remington Ultra Mag.	150	Barnes XLC Bullet
	.300 Remington Ultra Mag.	165	Barnes XLC Bullet
	.300 Remington Ultra Mag.	168	Barnes XLC Bullet
	.300 Remington Ultra Mag.	180	Barnes XLC Bullet
	.338 Winchester Magnum	185	Barnes XLC Bullet
	.338 Winchester Magnum	210	Barnes XLC Bullet
	.338 Winchester Magnum	225	Barnes XLC Bullet
	.338 Remington Ultra Mag	185	Barnes XLC Bullet
	.338 Remington Ultra Mag	210	Barnes XLC Bullet
	.338 Remington Ultra Mag	225	Barnes XLC Bullet
	.340 Weatherby Magnum	185	Barnes XLC Bullet
	.340 Weatherby Magnum	210	Barnes XLC Bullet
	.340 Weatherby Magnum	225	Barnes XLC Bullet
	.338-378 Weatherby	185	Barnes XLC Bullet
	.338-378 Weatherby	225	Barnes XLC Bullet
	.375 H&H Magnum	235	Barnes XLC Bullet
	.375 Weatherby Magnum	235	Barnes XLC Bullet
	.378 Weatherby Magnum	235	Barnes XLC Bullet
	.416 Rigby	400	Barnes XLC Bullet

NON-LEAD SHOTGUN AMMUNITION

Brand Name	Gauge	Shell Length	Pellet Size	Style
Bismuth Cartridge	12	2 ¾”	00	Bismuth Buckshot
	10	3 ½”	BB,2,4	Bismuth Magnum High Velocity
	12	3 ½”	BB,2,4,5	Bismuth Magnum High Velocity
	12	3”	BB,2,4,5	Bismuth Magnum High Velocity
	10	3 ½”	BB,2,4	Bismuth Magnum Game
	12	3 ½”	BB,2,4	Bismuth Magnum Game
	12	3”	BB,2,4,5,6	Bismuth Magnum Game
	12	2 ¾”	BB,2,4,5,6	Bismuth Magnum Game
	20	3”	2,4,5,6	Bismuth Magnum Game
	12	2 ¾”	5,6,7 ½	Bismuth Sporting Game
	12	2 ¾”	4,5,6,7 ½	Bismuth Sporting Game
	16	2 ¾”	4,6	Bismuth Sporting Game
	20	2 ¾”	4,5,6,7 ½	Bismuth Sporting Game
	28	2 ¾”	4,5,6,7 ½	Bismuth Sporting Game
	.410	3”	4,5,6,7 ½	Bismuth Sporting Game
Federal Premium	12	2 ¾”		Barnes Sabot Slug
	12	3		Barnes Sabot Slug
	20	3		Barnes Sabot Slug
	12	3”	5,6	Mag Shot Heavyweight Turkey
	12	3 ½”	5,6	Mag Shot Heavyweight Turkey
	10	3 ½”	BB	Tungsten Alloy
	12	3”	2,4,BB	Tungsten Alloy
	10	3 ½”	T,1-3,BB,BBB	Ultra-shok Heavy High Velocity Steel
	12	2 ¾”	T,1-4,BB,BBB	Ultra-shok Heavy High Velocity Steel
	12	3”	T,1-4,BB,BBB	Ultra-shok Heavy High Velocity Steel
	12	3 ½”	T,1-4,6,BB,BBB	Ultra-shok Heavy High Velocity Steel
Hevi-Shot	12	2 ¾'”		Hevi Shot Sabot Slugs
	12	2 ¾'”		Hevi Shot Foster Slugs
	12	2 ¾”	T	Hevi Shot Dead Coyote
	12	3”	T	Hevi Shot Dead Coyote
	12	3 ½”	T	Hevi Shot Dead Coyote
	12	2 ¾'”	00	Hevi Shot Buckshot
	12	3”	00	Hevi Shot Buckshot
	12	2 ¾'”	7.5	Hevi Shot Upland Game
	12	2 ¾'”	9	Hevi Shot Upland Game
	12	3”	7.5	Hevi Shot Upland Game
	12	3”	4,5,6	Heavy Shot Turkey
	20	3”	4,5,6	Heavy Shot Turkey
	12	3”	B,2,4,6	Hevi Steel Alloy
	12	2 ¾”	4,6	Hevi Shot Duck
	12	3”	4,6	Hevi Shot Duck
	12	2 ¾”	2,4	Hevi Shot Goose
	12	3”	2	Hevi Shot Goose

NON-LEAD SHOTGUN AMMUNITION

Kent Cartridge	12	3”	5	Tungsten-Matrix Turkey
	12	2 ¾”	5,6	Tungsten-Matrix Upland Game
	16	2 ¾”	5	Tungsten-Matrix Upland Game
	20	2 ¾”	6	Tungsten-Matrix Upland Game
	12	2 ¾”	1,3,5	Tungsten Matrix Waterfowl
	12	3”	1,3,5	Tungsten Matrix Waterfowl
	12	3 ½”	1,3,5	Tungsten Matrix Waterfowl
	20	2 ¾”	5	Tungsten Matrix Waterfowl
	20	3”	3,5	Tungsten Matrix Waterfowl
Remington Premier	12	3”		Copper Solid Sabot Slug
	12	2 ¾”		Copper Solid Sabot Slug
	20	2 ¾”		Copper Solid Sabot Slug
	12	2 ¾”	00	Hevi Shot Buckshot
	12	3”	4,5,6	Hevi Shot High Velocity Magnum
	12	3 ½”	4,5,6	Hevi Shot High Velocity Magnum
	10	3 ½”	4,5,6	Hevi Shot Magnum
	12	2 ¾”	4,5,6	Hevi Shot Magnum
	12	3”	4,5,6	Hevi Shot Magnum
	12	3 ½”	4,5,6	Hevi Shot Magnum
	20	3”	4,5,6	Hevi Shot Magnum
	12	2 ¾”	4,6,7 ½	Hevi Shot Extra Long Range
	20	3”	4,6,7 ½	Hevi Shot Extra Long Range
	12	3 ½”	2,4,6	Hevi Shot Nitro Magnum High
	12	3 ½ “	2,4,6	Hevi Shot Nitro Magnum High
	12	3”	2,4,6	Hevi Shot Nitro Magnum High
	12	3”	2,4,6	Hevi Shot Nitro Magnum High
	10	3 ½“	2,4	Hevi Shot Nitro Magnum
	12	2 ¾”	4,6,7 ½	Hevi Shot Nitro Magnum
	12	3”	B,2,4,6	Hevi Shot Nitro Magnum
	12	3 ½“	B,2,4,6	Hevi Shot Nitro Magnum
	20	2 ¾“	4,6,7 ½	Hevi Shot Nitro Magnum
	20	3”	4,6	Hevi Shot Nitro Magnum

NON-LEAD PISTOL AMMUNITION

Brand Name	Caliber	Grain Weight	Bullet Style
Conley Precision Cartridge	.45 Colt	250	Barnes X-Bullet
	.454 Casull	250	Barnes X-Bullet
	.445 SuperMag.	250	Barnes X-Bullet
	.44 Rem. Mag.	220	Barnes X-Bullet
	.44 Rem. Mag.	225	Barnes X-Bullet

NON-LEAD MUZZLELOADER AMMUNITION

Brand Name	Caliber	Grain Weight	Bullet Style
Remington Premium Black Powder	.50	289	Copper Solid HP

NON-LEAD BULLETS FOR RELOADING

Barnes Triple Shock X-Bullet – Solid copper heat-treated bullet with 3 rings.
Available calibers: .22, 6mm, .25, 6.5mm, 6.8mm, .270, 7mm, .30, 8mm, .338, .358, 9.3mm, .375, .416, .458

Barnes XLC Bullet – Solid copper heat-treated bullet with solid dry film lubricant.
Available calibers: .22, .25, .270, .30, .338, .375, .470 Nitro, 6mm, 6.5mm, 7mm, 8mm, .500 Nitro, .577 Nitro

Barnes X-Bullet – Solid copper heat-treated bullet.
Available calibers: .22, .25, .30, .338, .35, .375, .416, .45/70, 6mm, 7mm, .30/30, 9.3mm, .405 Winchester, .404 Jeff Exp 425, .458, .50

Barnes Solid Bullet – Solid copper/zinc alloy bullet.
Available calibers: .22, 6mm, .25, 7mm, .30, .338, 9.3mm, .375, .416, .458, .50 BMG LRS, .577 Nitro, .600 Nitro

XPB Pistol Bullet – Solid copper pistol bullet.
Available calibers: 9mm, .40 S&W, .44 Cal, .45 Long Colt, .45 ACP, .454 Cassull, .460 S&W, .480 Ruger/.475 Linebaugh, .50 S&W

Expander MZ Muzzleloader Bullet – Solid copper muzzleloader bullet.
Available calibers: .45, .50, .54

Bismuth shot, Hevi-shot, and Steel shot for reloading is available at retailers, including Ballistic Products Inc., Precision Reloading, and Buck's Run Sports. Check with your favorite reloading supplier for these products.

This list is not meant to be exhaustive, nor is it an endorsement of any vendor. It is meant only to serve as a general guideline for individuals interested in locating non-lead ammunition.

Source: Arizona Department of Fish and Game (www.azgfd.gov)
Posted to www.iowadnr.gov