

SUGGESTED USAGE	CARTRIDGE	BULLET		PRODUCT CODE	MSRP	B/C	VELOCITY IN FEET PER SECOND					ENERGY IN FOOT-POUNDS					PATH OF BULLET							
		Weight Grains	Bullet Type				Muzzle	100 yards	200 yards	300 yards	400 yards	500 yards	Muzzle	100 yards	200 yards	300 yards	400 yards	500 yards	100 yards	200 yards	300 yards	400 yards	500 yards	
L-XL	.30-378 Wby.	165	Barnes TTSX	B303165TTSX	\$109	.442	3494	3253	3026	2810	2604	2407	4472	3877	3354	2892	2484	2123	2.5	3.1	0.0	-7.5	-20.2	
L-XL		180	Interlock	H303180IL	\$90.00	.425	3420	3174	2943	2724	2514	2315	4675	4027	3462	2965	2527	2141	2.7	3.3	0	-8	-21.6	
L-XL		180	Ballistic Tip	N303180BST	\$109	.507	3420	3213	3015	2826	2645	2471	4676	4126	3634	3193	2797	2441	2.5	3.1	0.0	-7.5	-20.0	
L-XL		180	Accubond	N303180ACB	\$119	.507	3420	3213	3015	2826	2645	2471	4676	4126	3634	3193	2797	2441	2.5	3.1	0.0	-7.5	-20.0	
L-XL		180	Barnes TTSX	B303180TTSX	\$109	.484	3399	3184	2979	2783	2596	2416	4617	4050	3546	3095	2693	2333	2.6	3.3	0.0	-7.8	-20.7	
L-XL		220	ELD-X	H303220ELDX	\$119	.650	3050	2902	2760	2622	2488	2358	4544	4112	3716	3351	3015	2706	3.3	3.9	0.0	-9	-23.6	
L-XL	.338-378 Wby.	225	Barnes TTSX	B333225TTSX	\$119	.514	3180	2987	2802	2625	2455	2290	5052	4457	3923	3442	3010	2621	3.1	3.8	0.0	-8.8	-23.4	
L-XL		250	Partition	N333250PT	\$119	.473	3060	2856	2662	2475	2297	2125	5197	4528	3933	3401	2927	2507	3.5	4.2	0.0	-9.8	-26.4	
L-XL	.340 Wby.	225	SP	H340225SP	\$55	.397	3066	2824	2595	2377	2170	1973	4696	3984	3364	2822	2352	1944	3.6	4.4	0.0	-10.7	-28.6	
L-XL		225	Barnes TSX	B340225TTSX	\$89	.514	2970	2786	2609	2440	2276	2119	4407	3877	3401	2973	2588	2243	3.7	4.4	0.0	-10.3	-27.2	
XL	.375 Wby.	250	SP	H340250SP	\$55	.431	2963	2745	2537	2338	2149	1968	4873	4182	3572	3035	2563	2150	3.9	4.6	0.0	-11.1	-29.6	
XL		250	Partition	N340250PT	\$89	.473	2941	2743	2553	2371	2197	2029	4801	4176	3618	3120	2678	2286	3.9	4.6	0.0	-10.9	-28.9	
XL-A	.378 Wby.	300	Partition	N375300PT	\$109	.398	2800	2572	2366	2140	1963	1760	5224	4408	3696	3076	2541	2084	1.9	0.0	-8.2	-23.9	-48.7	
XL-A		270	SP	H378270SP	\$119	.380	3180	2921	2677	2445	2225	2017	6062	5115	4295	3583	2968	2438	1.3	0.0	-6.1	-18.1	-37.1	
XL-A		270	Barnes TTSX	B378270TTSX	\$119	.326	3060	2868	2684	2507	2337	2174	5615	4932	4319	3770	3276	2834	1.3	0.0	-6.2	-17.9	-36.1	
XL-A		300	Rn-Ex	H378300RN	\$119	.250	2925	2558	2220	1908	1627	1383	5699	4360	3283	2424	1764	1274	1.9	0.0	-9.0	-27.8	-60.0	
XL-A		300	FMJ	H378300FJ	\$119	.275	2925	2591	2280	1991	1725	1489	5699	4470	3461	2640	1983	1476	1.8	0.0	-8.6	-26.1	-55.4	
A		.416 Wby.	350	Barnes TTSX	B416350TTSX	\$149	.345	2880	2702	2530	2365	2207	2054	6448	5674	4977	4349	3785	3279	1.6	0.0	-7.0	-20.4	-40.8
A	400		Rn-Ex	H416400RN	\$149	.311	2700	2417	2152	1903	1676	1470	6474	5189	4113	3216	2493	1918	2.3	0.0	-9.7	-29.3	-61.2	
A	.460 Wby.		450	Barnes TSX	B460450TSX	\$149	.369	2660	2422	2197	1983	1783	1598	7072	5864	4823	3932	3178	2553	2.2	0.0	-9.5	-27.8	-57.1
A			500	Rn-Ex	H460500RN	\$139	.287	2600	2301	2022	1764	1533	1333	7504	5877	4539	3456	2608	1972	2.6	0.0	-11.1	-33.5	-71.1
A		500	FMJ	H460500FJ	\$139	.295	2600	2309	2037	1784	1557	1357	7504	5917	4605	3534	2690	2046	2.5	0.0	-10.9	-33.0	-69.6	

BALLISTIC SPECIFICATION LEGEND:

SP = Spire Point (Hornady® Interlock®)
 FMJ = Full Metal Jacket
 Barnes® TTSX = Barnes® TTSX™
 BST = Nosler® Ballistic Tip®
 Spitzer = Norma® Spitzer
 Scirocco = Swift™ Scirocco®
 VLD = Berger VLD Hunting

Rn-Ex = Round Nose-Expanding
 Barnes® TSX = Barnes® TSX®
 Partition = Nosler® Partition® Flat Base
 Accubond = Nosler® Accubond®
 Barnes® LRX = Barnes® LRX®
 A-Frame = Swift™ A-Frame®

Ammunition Suggested Usage: V-Varmint M-Medium Game (Deer, Sheep, Pronghorn, Black Bear)
 L-Large Game (Elk, Caribou) XL-Extra Large Game (Moose, Grizzly) A-African Big Game (Elephant, Cape Buffalo, Rhino, Lion)

*Above or below line-of-sight of rifle scopes mounted 1.5" above bore.

NOTE: These tables were calculated by computer using a standard modern scientific technique to predict trajectories and recoil energies from the best available data for each cartridge. The figures shown are expected to be reasonably accurate of ammunition behavior under standard conditions. However, the shooter is cautioned that performance will vary because of variations in rifles, ammunition, atmospheric conditions and altitude.

B/C: Ballistic Coefficients used for these tables were supplied by the bullet's manufacturer. Listed velocities were determined using 26-inch barrels. Velocities from shorter barrels will be reduced by 30 to 65 feet per second per inch of barrel removed.

Trajectories were computed with the line-of-sight 1.5 inches above the bore centerline.

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