

CHRONOGRAPH DATA & ACCURACY RESULTS

Ammunition (Brand, Type)	Bullet Weight	Retail Price (20 rds.)	Muzzle Velocity (fps)	300 yd. Velocity (fps)	300 yd. Energy (ft-lbs)	300 yd. Error* (inches)	Accuracy 200 yds. (inches)	Bone Impact		Water Impact		Penetration In Water (inches)	Our Rating
								Retained Weight	Frontal Area Increase	Retained Weight	Frontal Area Increase		
Remington Safari	200 gr.	\$41.07	2,981	2,270	2,286	-7.2	4.2 / 3.2	66%	243%	93%	345%	51	Excellent
Federal Trophy Bonded	180 gr.	\$44.63	3,073	2,286	2,086	-6.9	5.2 / 6.2	77%	243%	83%	293%	55	Excellent
Winchester Power Point SP	180 gr.	\$25.35	2,957	2,278	2,072	-7.3	5.8 / 2.2	59%	345%	63%	461%	33	Very Good
Winchester Silvertip	220 gr.	\$27.04	2,707	1,960	1,875	-9.6	2.4 / 3.2	71%	135%	71%	293%	45	Very Good
Remington Extended Range	190 gr.	\$28.43	2,829	2,249	2,123	-7.6	2.4 / 9.0	45%	116%	55%	268%	33	Good
Remington Core-Lokt	180 gr.	\$25.35	3,023	2,264	2,047	-7.1	6.0 / 4.5	43%	135%	44%	176%	47	Good
PMC Barnes-X	180 gr.	\$27.07	2,866	2,243	2,009	-7.6	6.2 / 6.0	78%	81%	84%	87%	45	Good
Federal Nosler Partition	180 gr.	\$39.00	2,846	2,167	1,875	-7.9	2.2 / 5.0	51%	32%	58%	185%	55	Fair
Speer Nitrex Grand Slam	180 gr.	\$23.98	3,035	2,274	2,065	-6.9	3.5 / 7.5	36%	18%	52%	221%	43	Fair
Winchester Fail Safe	180 gr.	\$41.07	2,993	2,238	2,000	-7.2	2.2 / 10.0	84%	41%	87%	73%	45	Fair
PMC Pointed Soft Point	180 gr.	\$20.68	2,940	2,060	1,694	-8.2	3.0 / 4.0	53%	155%	Disintegrated	—	57	Fair
Hornady SP Interlock	180 gr.	\$24.55	2,947	2,116	1,788	-7.9	6.2 / 5.1	Disintegrated	—	45%	243%	—	Fair
Federal Pro Hunter	180 gr.	\$36.33	2,923	2,198	1,929	-7.7	8.5 / 2.0	Disintegrated	—	Disintegrated	—	—	Unsatisfactory
Federal Boat-tail SP	200 gr.	\$30.58	2,841	2,323	2,394	-7.2	5.6 / 2.6	Disintegrated	—	Disintegrated	—	—	Unsatisfactory

* Rifle zeroed in at 200 yards. fps=feet per second. ft-lbs= foot-pounds.