






Bare 10-Percent Ballistic Gelatin

Cartridge	Impact Velocity (ft/sec)	Maximum Penetration Depth (inch)	Expansion (inch ²)	Bullet Weight (grain)	Barrel Length (inch)	Distance Muzzle To Gelatin (feet)	Sample Size	Gelatin Block Side Image	Gelatin Block Top Image	Bullet
Barnes										
53gr TSX	2712	13.9	0.138	53	16	10	(1)	NA	NA	NA
62gr TSX	884	11.4	NA	62	3	10	(1)	NA	NA	NA
62gr TSX	2752	17.4	0.131	62	16	10	(1)	NA	NA	NA
Cor-Bon										
53gr DPX DPX22353	1241	12.5	NA	53	3	10	(1)	NA	NA	NA

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Federal										
55gr Barnes TSX	2918	19.2	0.102	55	16	10	(1)		NA	NA
40gr Nosler Ballistic Tip P223P	1323	11.1	NA	40	3.0	10	(1)	NA	NA	NA
60gr Nosler Partition P223Q	1153	12.1	NA	60	3.0	10	(1)	NA	NA	NA
60gr Nosler Partition P223Q	2891	16.7	0.124	60	16	10	(1)	NA	NA	
Speer										
55gr Trophy Bonded Bear Claw JSP	2992	14.0	0.160	55	20.0	10	(1)	NA	NA	

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US Military										
M193 55gr FMJ	3082	14.6	All Fragmented	55	16	10	(4)			NA
MK 318 SOST Mod 0	2930	18.9	0.068	62	16	10	(1)	NA	NA	NA