

20-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	Slow Motion Video	Kinetic Energy Plot	Bullet
Federal										
55gr TSX	3034	10.0 +	0.172	54.9	20	10	(1)			
US Military										
M193 55gr FMJ	3254	10.0 +	Fragmented	55	20	10	(1)			NA
M855 62gr FMJ	2932	10.0 +	Fragmented	62	16	10	(1)			NA
M856 64gr Tracer	2867	10.0 +	NA	64	16	10	(1)			NA
Winchester										
34gr (2) DUPLEX Phase III	2977	10.0 +	NA	68	16	10	(1)			