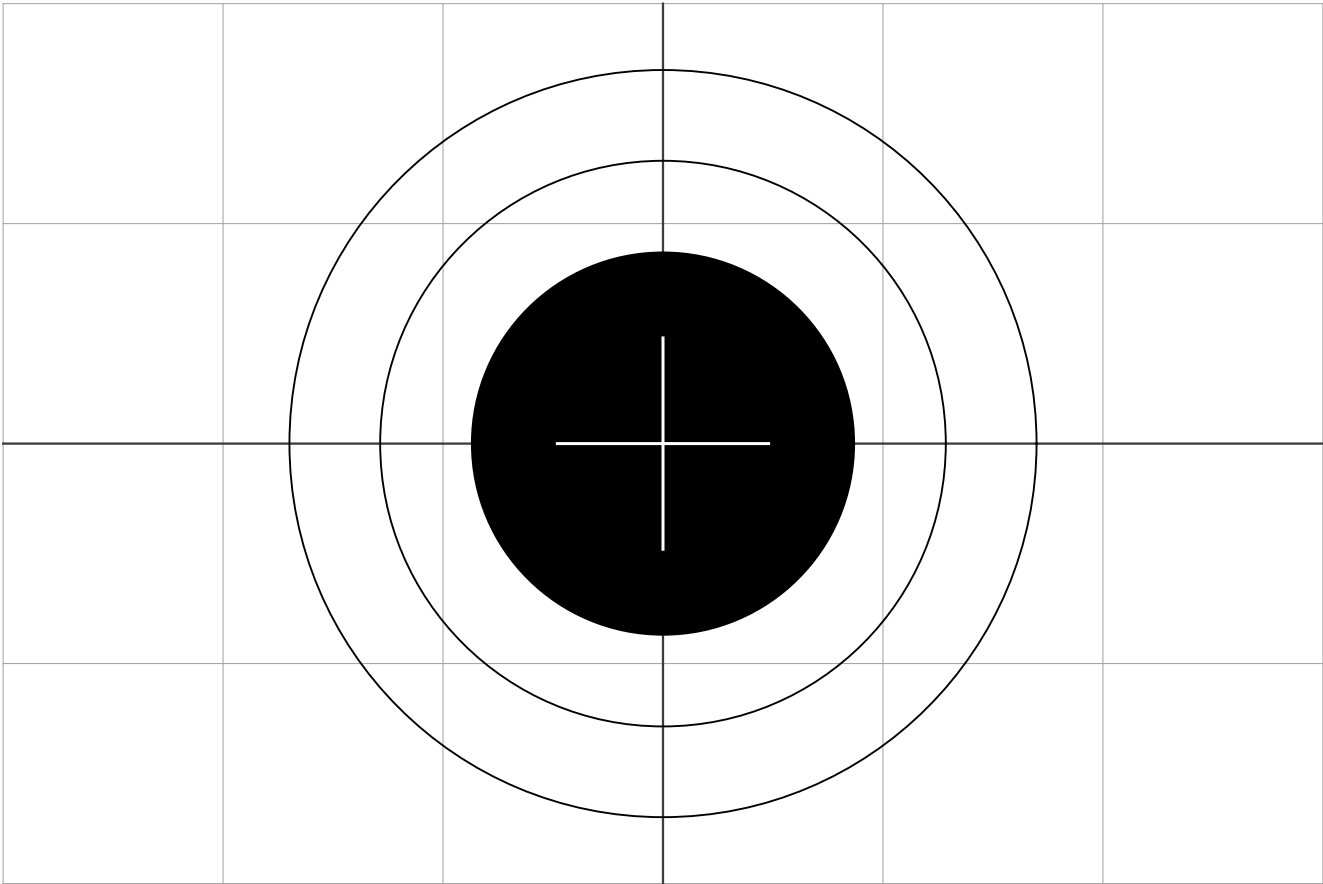


ZEROING TARGET - 5.56×45mm NATO

Zero: 100 m · Black Hills 55 gr M193 FMJ · BC(G1) 0.243 · muzzle 991 m/s · sight height 63 mm



1 square = 1 MOA at 100 m = 29.09 mm (6 x 4 squares)

Black centre = 2 in (50.8 mm)

Point of impact relative to point of aim - zeroed at 100 m

Distance	Drop (mm)	MOA	Velocity (m/s)	Energy (J)
50 m	-17	1.2	920	1508
100 m	0	0.0	854	1297
200 m	-73	1.3	730	948
300 m	-333	3.8	617	677

Negative drop = impact below point of aim. Computed by the BallisticEngine G1 point-mass model for the load named above, at 15 °C, sea level, 1013 hPa, no wind. A different bullet weight or a different barrel changes these numbers.

