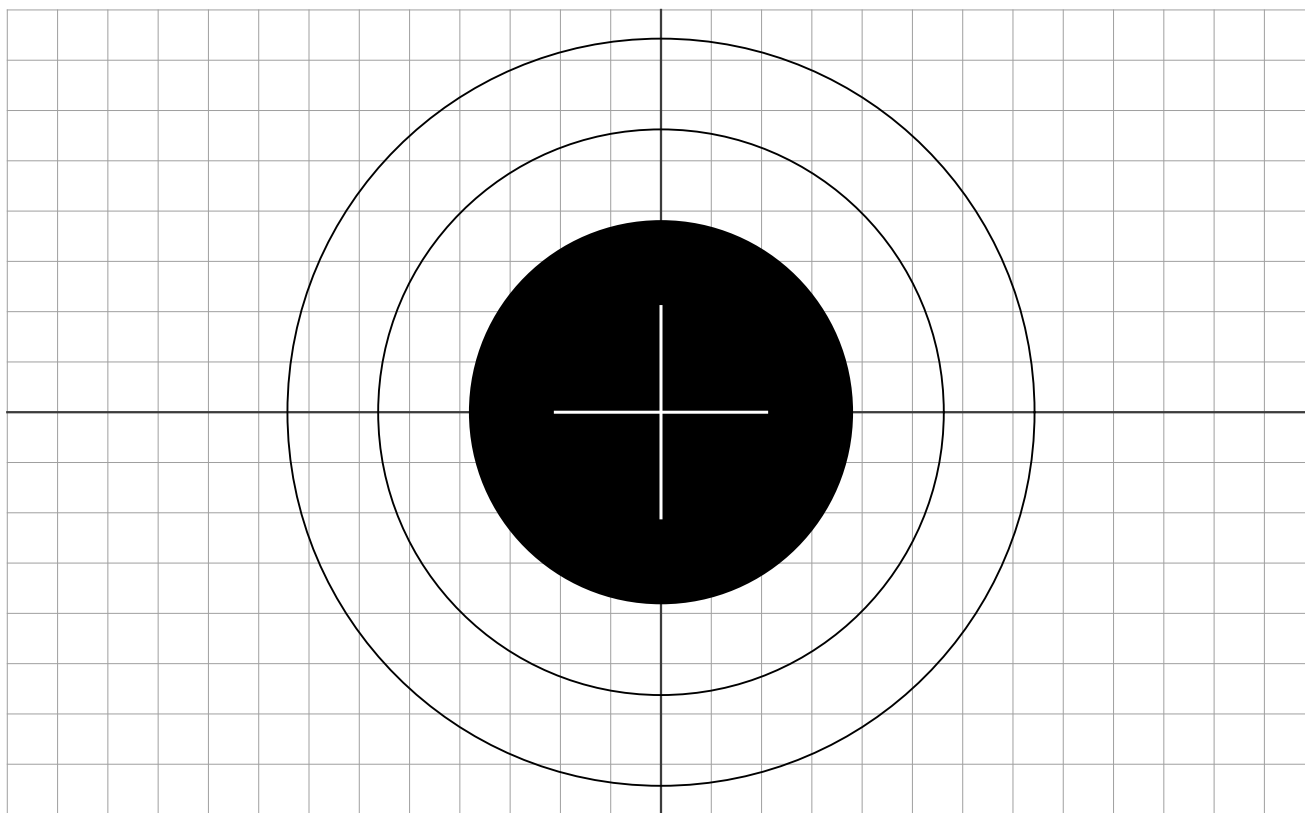


ZEROING TARGET - .45 ACP - 25 YARD ZERO

Zero: 25 yd - 230 gr FMJ ball - sight height 1.0 in



1 square = 1 MOA at 25 yd = 0.26 in (26 x 16 squares)

Black centre = 2 in

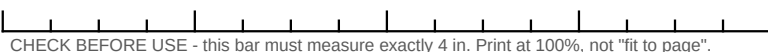
What a 25 yd zero confirms - computed, not assumed

Load	Barrel	Muzzle	Far zero	Max rise
.45 230 gr	5 in 1911	850 fps	flat - within 1 in to 41 yd	+0.0 in @ 20 yd

Point of impact relative to point of aim - the correction is what to dial, so its sign is the opposite

Load	Distance	POI (in)	Sight corr. (MOA)	Velocity (fps)	Energy (ft-lb)
.45 230 gr	7 yd	-0.4	+5.5	846	365
.45 230 gr	15 yd	0.0	+0.2	840	361
.45 230 gr	25 yd	0.0	0.0	833	356
.45 230 gr	50 yd	-2.1	+4.1	820	342

Negative POI = impact below point of aim. Far zero is where the bullet crosses the line of sight coming down; it moves with muzzle velocity and sight height, which is why both barrels are listed rather than one round number. BallisticEngine G1 model, 59 F, sea level, no wind.



CHECK BEFORE USE - this bar must measure exactly 4 in. Print at 100%, not "fit to page".



More free
targets