



Hornady
Accurate. Deadly. Dependable.

BALLISTICS CALCULATOR

Your Input Variables

Ballistic Coefficient	0.585	Velocity (ft/s)	2710	Weight (grains)	140
Maximum Range (yds)	1000	Interval (yds)	100	Drag Function	G1
Sight Height (inches)	1.5	Shooting Angle (degrees)	0	Zero Range (yds)	100
Wind Speed (mph)	10	Wind Angle (degrees)	90	Altitude (ft)	0
Pressure (hg)	29.53	Temperature (F)	59	Humidity (%)	0.78

Ballistics Results

RANGE (YARDS)	VELOCITY (FPS)	ENERGY (FT.-LB.)	TRAJECTORY (IN)	COME UP IN MOA	COME UP IN MILS	WIND DRIFT (IN)	WIND DRIFT IN MOA	WIND DRIFT IN MILS
Muzzle	2710	2283	-1.5	0	0	0	0	0
100	2557	2033	0	0	0	0.6	0.6	0.2
200	2410	1805	-3.8	1.8	0.5	2.4	1.1	0.3
300	2267	1598	-13.6	4.3	1.3	5.5	1.8	0.5
400	2130	1410	-30.2	7.2	2.1	10.1	2.4	0.7
500	1997	1239	-54.5	10.4	3	16.2	3.1	0.9
600	1869	1086	-87.5	13.9	4.1	24	3.8	1.1
700	1747	948	-130.5	17.8	5.2	33.8	4.6	1.3
800	1631	827	-184.9	22.1	6.4	45.6	5.4	1.6
900	1522	720	-252.4	26.8	7.8	59.6	6.3	1.8
1000	1420	627	-334.9	32	9.3	76.1	7.3	2.1