



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)	5000
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	2583	2074	0	0	0	0.5	0.5	0.1
200	2460	1881	-3.7	1.8	0.5	2	0.9	0.3
300	2340	1702	-13.2	4.2	1.2	4.5	1.4	0.4
400	2223	1536	-29	6.9	2	8.2	2	0.6
500	2110	1383	-51.9	9.9	2.9	13.1	2.5	0.7
600	2000	1243	-82.6	13.1	3.8	19.3	3.1	0.9
700	1893	1114	-122	16.6	4.8	27	3.7	1.1
800	1790	996	-171.1	20.4	5.9	36.2	4.3	1.3
900	1692	890	-231	24.5	7.1	47	5	1.5
1000	1598	794	-303.2	28.9	8.4	59.7	5.7	1.7