

Ballistic Calculator

INPUT VARIABLES

Ballistic Coefficient:	0.548	Velocity (ft/s):	2571	Weight (GR):	140
Maximum Range (yds):	500	Interval (yds):	25	Drag Function ():	G1
Sight Height (inches):	2.7	Shooting Angle (Deg.):	0	Zero Range (yds):	100
Wind Speed (mph):	0	Wind Angle (Deg.):	90	Altitude (ft):	0
Pressure (hg):	29.53	Temperature (F):	59	Humidity (%):	78

Ballistic Results - 6.5CM 140gr Sellier & Bellot

RANGE (YDS)	VELOCITY (FPS)	ENERGY (FT.-LB)	TRAJECTORY (IN)	COME UP (MOA)	COME UP (MILS)	WIND DRIFT (IN)	WIND DRIFT (MOA)	WIND DRIFT (MILS)
0	2571	2055	-2.7	0	0	0	0	0
25	2531	1991	-1.5	5.7	1.7	0	0	0
50	2491	1929	-0.6	1.2	0.4	0	0	0
75	2452	1869	-0.1	0.2	0.1	0	0	0
100	2413	1810	0	0	0	0	0	0
125	2375	1753	-0.2	0.2	0.1	0	0	0
150	2336	1697	-0.9	0.5	0.2	0	0	0
175	2298	1642	-1.9	1	0.3	0	0	0
200	2261	1589	-3.3	1.6	0.5	0	0	0
225	2224	1537	-5.1	2.2	0.6	0	0	0
250	2187	1487	-7.4	2.8	0.8	0	0	0
275	2150	1437	-10.2	3.5	1	0	0	0
300	2114	1389	-13.4	4.3	1.2	0	0	0
325	2078	1343	-17.1	5	1.5	0	0	0
350	2043	1297	-21.3	5.8	1.7	0	0	0
375	2008	1253	-26	6.6	1.9	0	0	0
400	1973	1210	-31.3	7.5	2.2	0	0	0
425	1939	1168	-37.1	8.3	2.4	0	0	0
450	1905	1128	-43.5	9.2	2.7	0	0	0
475	1871	1088	-50.5	10.2	3	0	0	0

500	1838	1050	-58.1	11.1	3.2	0	0	0
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