

Trajectory for CCI Rimfire .22 LR, 40 gr. Mini-Mag at 1235 Feet per Second

At an Elevation Angle of: 0 degrees

Ballistic Coefficients of: 0.15 0.15 0.15 0.15 0.15

Velocity Boundaries (Feet per Second) of: 1000 1000 1000 1000

Wind Direction is: 3.0 o'clock and a Wind Velocity of: 10.0 Miles per hour

Wind Components are (Miles per Hour): DownRange: 0.0 Cross Range: 10.0 Vertical: 0.0

Altitude: 0 Feet with a Standard Atmospheric Model.

Temperature: 59 F

Data Printed in English Units

Range (Yards)	Velocity (Ft/Sec)	Energy (Ft/Lbs)	Momentum (Lb-Sec)	Drop (inches)	Bullet Path (inches)	Wind Drift (inches)	Time of Flight (Seconds)
0	1235.0	135.4	0.22	0.0	-2.38	0.0	0.000000000
25	1165.8	120.7	0.21	-0.74	0.78	0.32	0.062544657
50	1107.6	109.0	0.20	-3.08	2.34	1.26	0.128590727
75	1059.8	99.8	0.19	-7.19	2.14	2.76	0.197857184
100	1019.9	92.4	0.18	-13.23	0.0	4.77	0.270029301
125	985.5	86.2	0.18	-21.36	-4.23	7.26	0.344866487
150	955.2	81.0	0.17	-31.72	-10.69	10.18	0.422192854
175	928.0	76.5	0.16	-44.46	-19.53	13.51	0.501878733
200	903.1	72.4	0.16	-59.73	-30.9	17.25	0.583828949
225	880.2	68.8	0.16	-77.66	-44.92	21.37	0.667975793
250	858.8	65.5	0.15	-98.4	-61.76	25.87	0.754273479
275	838.6	62.4	0.15	-122.08	-81.54	30.74	0.842692504
300	819.4	59.6	0.15	-148.85	-104.41	35.99	0.933218331
325	801.1	57.0	0.14	-178.86	-130.52	41.6	1.025849437
350	783.4	54.5	0.14	-212.26	-160.02	47.59	1.120595855
375	766.5	52.2	0.14	-249.21	-193.06	53.95	1.217470544
400	750.1	50.0	0.13	-289.86	-229.81	60.69	1.316488572
425	734.3	47.9	0.13	-334.38	-270.42	67.81	1.417670131
450	719.0	45.9	0.13	-382.93	-315.08	75.31	1.521040093
475	704.2	44.0	0.13	-435.7	-363.94	83.21	1.626627648
500	689.8	42.2	0.12	-492.87	-417.21	91.5	1.734466212