

Trajectory for CCI Rimfire .22 LR, 40 gr. LRN Standard Velocity at 1070 Feet per Second

At an Elevation Angle of: 0 degrees

Ballistic Coefficients of: 0.16 0.16 0.16 0.16 0.16

Velocity Boundaries (Feet per Second) of: 856 856 856 856

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	1070.0	101.7	0.19	0.0	-2.38	0.0	0.00000000
25	1030.9	94.4	0.18	-0.97	1.42	0.24	0.071442179
50	997.1	88.3	0.18	-3.99	3.18	0.92	0.145440760
75	967.4	83.1	0.17	-9.19	2.75	2.03	0.221825154
100	940.6	78.6	0.17	-16.71	0.0	3.54	0.300467324
125	916.3	74.6	0.16	-26.69	-5.2	5.42	0.381271125
150	893.8	70.9	0.16	-39.25	-12.99	7.67	0.464165216
175	872.8	67.7	0.16	-54.53	-23.5	10.29	0.549099266
200	853.1	64.6	0.15	-72.66	-36.86	13.25	0.636038299
225	834.4	61.8	0.15	-93.78	-53.21	16.57	0.724960576
250	816.6	59.2	0.15	-118.02	-72.68	20.23	0.815856213
275	799.5	56.8	0.14	-145.52	-95.4	24.23	0.908725761
300	783.0	54.4	0.14	-176.42	-121.53	28.59	1.003579089
325	767.1	52.3	0.14	-210.87	-151.21	33.3	1.100427439
350	751.8	50.2	0.13	-249.02	-184.58	38.36	1.199284000
375	736.9	48.2	0.13	-291.01	-221.81	43.78	1.300166216
400	722.5	46.4	0.13	-337.02	-263.04	49.56	1.403095426
425	708.4	44.6	0.13	-387.2	-308.45	55.71	1.508096577
450	694.8	42.9	0.12	-441.72	-358.2	62.22	1.615198041
475	681.5	41.2	0.12	-500.76	-412.46	69.11	1.724431851
500	668.5	39.7	0.12	-564.5	-471.43	76.38	1.835832648