

Trajectory for CCI Rimfire .22 LR, 32 gr. GLHP Stinger at 1640 Feet per Second

At an Elevation Angle of: 0 degrees

Ballistic Coefficients of: 0.096 0.096 0.096 0.096 0.096

Velocity Boundaries (Feet per Second) of: 1312 1312 1312 1312

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	1640.0	191.1	0.23	0.0	-2.38	0.0	0.000000000
25	1475.2	154.6	0.21	-0.43	-0.05	0.44	0.048240623
50	1329.4	125.6	0.19	-1.87	1.29	1.83	0.101838573
75	1206.5	103.4	0.17	-4.54	1.39	4.21	0.161133058
100	1110.1	87.5	0.16	-8.69	0.0	7.59	0.226047878
125	1038.4	76.6	0.15	-14.62	-3.15	11.85	0.296008740
150	983.0	68.6	0.14	-22.55	-8.32	16.88	0.370314842
175	937.4	62.4	0.13	-32.73	-15.73	22.59	0.448499589
200	898.3	57.3	0.13	-45.38	-25.61	28.94	0.530274495
225	863.6	53.0	0.12	-60.72	-38.19	35.88	0.615467707
250	832.0	49.2	0.12	-78.98	-53.67	43.41	0.703986242
275	802.8	45.8	0.11	-100.38	-72.3	51.52	0.795794569
300	775.4	42.7	0.11	-125.15	-94.3	60.21	0.890904111
325	749.6	39.9	0.11	-153.54	-119.92	69.49	0.989346426
350	725.0	37.3	0.10	-185.79	-149.41	79.36	1.091166322
375	701.6	35.0	0.10	-222.19	-183.04	89.84	1.196426263
400	679.1	32.8	0.10	-263.01	-221.09	100.94	1.305205124
425	657.6	30.7	0.09	-308.55	-263.86	112.67	1.417596145
450	636.7	28.8	0.09	-359.13	-311.67	125.05	1.533704198
475	616.6	27.0	0.09	-415.09	-364.86	138.11	1.653646042
500	597.2	25.3	0.08	-476.79	-423.79	151.87	1.777549644