

BECK AMMUNITION

6.5 Creedmoor 140gr Hornady ELD-M

Velocity: 2735 Feet per Second, 24 Barrel

Muzzle Energy: 2,335 Ft/Lbs

At an Elevation Angle of: 0 degrees

Ballistic Coefficients of: G1 0.646 used here, as referance for users the G7 BC is 0.326

Firearm/Trajectory Intersect: first table 100 yards, second table 300 yards

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

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

The Firing Point speed of sound is: 1132.09 fps

The bullet does not drop below the speed within the max range specified.

Altitude: 1000 Feet **Humidity:** 45 Percent **Pressure:** 29.53 in/Hg

Temperature: 70 F

Range (Yards)	Velocity (Ft/Sec)	Energy (Ft/Lbs)	Bullet Path (inches)	Bullet Path (1 MoA)	Wind Drift (inches)	Wind Drift (1 MoA)	Time of Flight (Seconds)
0	2735	2324.9	-1.6	0	0	0	0
50	2668.4	2213.1	-0.19	-0.4	0.12	0.2	0.0555
100	2602.8	2105.6	0	0	0.48	0.5	0.1124
150	2538.1	2002.3	-1.09	-0.7	1.1	0.7	0.1708
200	2474.3	1902.8	-3.53	-1.7	1.99	0.9	0.2307
250	2411.4	1807.3	-7.39	-2.8	3.14	1.2	0.2921
300	2349.4	1715.6	-12.75	-4.1	4.58	1.5	0.3551
350	2288.3	1627.5	-19.68	-5.4	6.31	1.7	0.4198
400	2228.1	1542.9	-28.27	-6.7	8.35	2	0.4862
450	2168.7	1461.8	-38.6	-8.2	10.71	2.3	0.5545
500	2110.3	1384.1	-50.79	-9.7	13.4	2.6	0.6246

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0	2735	2324.9	-1.6	0	0	0	0
100	2602.8	2105.6	7.07	6.7	0.48	0.5	0.1124
200	2474.3	1902.8	10.6	5.1	1.99	0.9	0.2307
300	2349.4	1715.6	8.45	2.7	4.58	1.5	0.3551
400	2228.1	1542.9	0	0	8.35	2	0.4862
500	2110.3	1384.1	-15.46	-3	13.4	2.6	0.6246
600	1996.2	1238.5	-38.73	-6.2	19.82	3.2	0.7708
700	1886	1105.5	-70.73	-9.6	27.73	3.8	0.9254
800	1779.9	984.7	-112.51	-13.4	37.25	4.4	1.0891
900	1678.4	875.6	-165.28	-17.5	48.5	5.1	1.2628
1000	1581.9	777.8	-230.4	-22	61.61	5.9	1.4469

Data Printed in English Units