



Bitterroot Valley Ammunition

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Ballistic Table

Courtesy of



Ballistic Suite

BV308-15N

168 gr. Hornady "A-Max"

Calculation of Maximum **Point Blank Range** for a Vital Zone of: 4 inches (**2" High to 2" Low**)
Maximum Point Blank Range is 221 yards. Set Zero at 189 yards

Trajectory for Hornady .308 dia. 168 gr. A-Max at 2574 Feet per Second

At an Elevation Angle of: 0 degrees

Range (Yards)	Velocity (Ft/Sec)	Energy (Ft/Lbs)	Momentum (Ft-Lbs)	Drop (inches)	Bullet Path (inches)	Wind Drift (inches)	Time of Flight (Seconds)
0	2574	2471.1	1.92	0	-1.5	0	0
25	2527.8	2383.2	1.89	-0.17	-0.11	0	0.029402495
50	2482.1	2297.7	1.85	-0.67	0.95	0	0.059344581
75	2436.7	2214.6	1.82	-1.53	1.65	0	0.089841123
100	2391.9	2133.9	1.78	-2.75	1.99	0	0.120907096
125	2347.6	2055.5	1.75	-4.36	1.94	0	0.152557752
150	2303.7	1979.3	1.72	-6.36	1.51	0	0.184808937
175	2260.2	1905.4	1.69	-8.76	0.66	0	0.217677263
200	2217.2	1833.6	1.65	-11.6	-0.61	0	0.25118011
225	2174.7	1763.9	1.62	-14.87	-2.33	0	0.285335538
250	2132.6	1696.3	1.59	-18.6	-4.5	0	0.320162183
275	2091	1630.7	1.56	-22.81	-7.15	0	0.355679203
300	2049.8	1567.2	1.53	-27.52	-10.3	0	0.391906281
325	2009.2	1505.6	1.5	-32.75	-13.96	0	0.428863661
350	1969	1446	1.47	-38.51	-18.17	0	0.466572201
375	1929.3	1388.3	1.44	-44.83	-22.93	0	0.505053391
400	1890.1	1332.5	1.41	-51.74	-28.28	0	0.544329323
425	1851.5	1278.5	1.38	-59.26	-34.23	0	0.584422614
450	1813.4	1226.4	1.35	-67.4	-40.82	0	0.625356296
475	1775.8	1176.1	1.32	-76.21	-48.07	0	0.667153708
500	1738.8	1127.6	1.3	-85.71	-56.01	0	0.709838406
525	1702.4	1080.9	1.27	-95.93	-64.66	0	0.753434107
550	1666.6	1035.9	1.24	-106.89	-74.07	0	0.797964578
575	1631.4	992.7	1.22	-118.64	-84.26	0	0.843453614
600	1596.9	951.1	1.19	-131.21	-95.26	0	0.889925042