



Bitterroot Valley Ammunition

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Ballistic Table

Courtesy of



Ballistic Suite

BV308-3N

150 gr. PSP - Pointed Soft Point

Calculation of Maximum **Point Blank Range** for a Vital Zone of: 4 inches (**2" High to 2" Low**)
Maximum Point Blank Range is 235 yards. Set Zero at 202 yards

Trajectory for Speer .308 dia. 150 gr. Spitzer at 2801 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	2801	2612.7	1.87	0	-1.5	0	0
25	2739.8	2499.8	1.82	-0.14	-0.19	0	0.027073648
50	2679.5	2390.9	1.78	-0.57	0.83	0	0.054754438
75	2619.9	2285.8	1.74	-1.3	1.55	0	0.083061328
100	2561.2	2184.5	1.71	-2.35	1.96	0	0.112014326
125	2503.3	2086.8	1.67	-3.73	2.03	0	0.141634272
150	2446	1992.3	1.63	-5.46	1.75	0	0.171944083
175	2389.4	1901.3	1.59	-7.55	1.12	0	0.202967493
200	2333.7	1813.6	1.55	-10.02	0.1	0	0.234728706
225	2278.6	1729	1.52	-12.89	-1.32	0	0.267253106
250	2224.3	1647.6	1.48	-16.17	-3.15	0	0.300567612
275	2170.7	1569.1	1.45	-19.9	-5.43	0	0.33470058
300	2117.8	1493.5	1.41	-24.09	-8.16	0	0.36968156
325	2065.6	1420.9	1.38	-28.76	-11.38	0	0.405541151
350	2014.2	1351.1	1.34	-33.94	-15.11	0	0.442311026
375	1963.6	1284	1.31	-39.66	-19.38	0	0.480024044
400	1913.8	1219.7	1.27	-45.94	-24.2	0	0.518714317
425	1864.8	1158	1.24	-52.81	-29.63	0	0.558417136
450	1816.6	1098.9	1.21	-60.31	-35.67	0	0.599168756
475	1769.3	1042.4	1.18	-68.46	-42.38	0	0.641006118
500	1722.9	988.5	1.15	-77.32	-49.77	0	0.683966617
525	1677.4	937	1.12	-86.9	-57.9	0	0.728087922
550	1633	888	1.09	-97.25	-66.81	0	0.773407717
575	1589.6	841.4	1.06	-108.42	-76.52	0	0.819963785
600	1547.2	797.2	1.03	-120.45	-87.1	0	0.867793357