



# Bitterroot Valley Ammunition

3616 Eastside Highway

Stevensville, MT. 59870

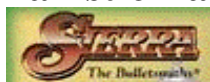
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## Ballistic Table

Courtesy of



Ballistic Suite

## BV30-06-N

### 150 gr. PSP

Calculation of Maximum **Point Blank Range** for a Vital Zone of: 4 inches (**2" High to 2" Low**)

Maximum Point Blank Range is 226 yards. Set Zero at 194 yards

**Trajectory for .308 dia. 150 gr. PSP at 2752 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	2752	2522.1	1.83	0	-1.5	0	0
25	2677.3	2387.1	1.78	-0.15	-0.16	0	0.027630543
50	2603.9	2257.9	1.73	-0.6	0.88	0	0.056035905
75	2531.7	2134.4	1.69	-1.36	1.59	0	0.085246793
100	2460.6	2016.2	1.64	-2.47	1.97	0	0.115296255
125	2390.6	1903.1	1.59	-3.94	1.99	0	0.146220233
150	2321.7	1795	1.55	-5.79	1.63	0	0.178055623
175	2254	1691.8	1.5	-8.04	0.87	0	0.210841453
200	2187.3	1593.2	1.46	-10.72	-0.33	0	0.244619591
225	2121.7	1499.2	1.41	-13.85	-1.97	0	0.279434414
250	2057.3	1409.5	1.37	-17.46	-4.1	0	0.315332359
275	1994.1	1324.2	1.33	-21.59	-6.74	0	0.352361893
300	1932	1243	1.29	-26.27	-9.93	0	0.390573742
325	1871.1	1165.9	1.25	-31.52	-13.7	0	0.430020952
350	1811.6	1092.9	1.21	-37.4	-18.09	0	0.470758542
375	1753.3	1023.7	1.17	-43.94	-23.15	0	0.512842904
400	1696.5	958.5	1.13	-51.18	-28.91	0	0.556331261
425	1641.2	897	1.09	-59.19	-35.42	0	0.601281119
450	1587.5	839.2	1.06	-67.99	-42.74	0	0.647750092
475	1535.4	785	1.02	-77.66	-50.92	0	0.695795061
500	1485	734.4	0.99	-88.25	-60.03	0	0.74547047
525	1436.6	687.2	0.96	-99.83	-70.12	0	0.796826949
550	1390	643.5	0.93	-112.46	-81.26	0	0.849910432
575	1345.6	603	0.9	-126.22	-93.53	0	0.904760247
600	1303.4	565.7	0.87	-141.17	-107	0	0.961406378