



Bitterroot Valley Ammunition

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Ballistic Table

Courtesy of



Ballistic Suite

BV22-250-5N

64 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 260 yards. Set Zero at 224 yards

Trajectory for Winchester .224 dia. 22-250 Rem, 64 gr. PP at 3300 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	3300	1547.3	0.94	0	-1.5	0	0
25	3197.2	1452.4	0.91	-0.1	-0.34	0	0.023090176
50	3096.9	1362.7	0.88	-0.42	0.6	0	0.046925332
75	2998.9	1277.8	0.85	-0.96	1.32	0	0.071535908
100	2903.1	1197.5	0.82	-1.74	1.8	0	0.096954691
125	2809.4	1121.4	0.8	-2.78	2.02	0	0.12321698
150	2717.6	1049.3	0.77	-4.1	1.97	0	0.150360735
175	2627.7	981.1	0.75	-5.71	1.62	0	0.178426832
200	2539.7	916.4	0.72	-7.63	0.95	0	0.207459455
225	2453.2	855.1	0.7	-9.89	-0.05	0	0.237506569
250	2368.5	797	0.67	-12.51	-1.41	0	0.26862099
275	2285.4	742.1	0.65	-15.52	-3.16	0	0.300857834
300	2203.9	690.1	0.63	-18.95	-5.32	0	0.334276516
325	2124.1	641	0.6	-22.82	-7.94	0	0.368941285
350	2045.9	594.7	0.58	-27.18	-11.03	0	0.404920291
375	1969.4	551.1	0.56	-32.05	-14.64	0	0.44228536
400	1894.7	510.1	0.54	-37.48	-18.82	0	0.481112393
425	1821.9	471.6	0.52	-43.52	-23.6	0	0.521481239
450	1751	435.6	0.5	-50.22	-29.03	0	0.563474645
475	1682.2	402.1	0.48	-57.62	-35.17	0	0.607177008
500	1615.7	370.9	0.46	-65.79	-42.08	0	0.65267319
525	1551.5	342	0.44	-74.8	-49.83	0	0.700047997
550	1489.9	315.4	0.42	-84.7	-58.47	0	0.749383472
575	1431	291	0.41	-95.59	-68.1	0	0.800755622
600	1375.1	268.7	0.39	-107.53	-78.78	0	0.854232012