



Bitterroot Valley Ammunition

3616 Eastside Highway
Stevensville, MT. 59870

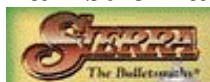
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Ballistic Table

Courtesy of



Ballistic Suite

BV223-4N

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 222 yards. Set Zero at 192 yards

Trajectory for Winchester .224 dia. 225 Win, 55 gr. PSP at 2870 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	2870	1005.8	0.7	0	-1.5	0	0
25	2758	928.8	0.67	-0.14	-0.18	0	0.026658358
50	2648.8	856.7	0.65	-0.56	0.86	0	0.054407566
75	2542.2	789.1	0.62	-1.29	1.58	0	0.083310289
100	2438.1	725.8	0.6	-2.35	1.97	0	0.113435675
125	2336.3	666.5	0.57	-3.79	2	0	0.144860626
150	2237	611.1	0.55	-5.62	1.63	0	0.177667035
175	2140.1	559.2	0.52	-7.88	0.82	0	0.211944906
200	2045.5	510.9	0.5	-10.62	-0.46	0	0.247791787
225	1953.5	466	0.48	-13.88	-2.27	0	0.285311739
250	1864.1	424.3	0.46	-17.71	-4.64	0	0.324615904
275	1777.4	385.7	0.43	-22.17	-7.64	0	0.365821966
300	1693.7	350.3	0.41	-27.31	-11.32	0	0.409051772
325	1613.2	317.8	0.39	-33.21	-15.76	0	0.454428711
350	1536.2	288.2	0.38	-39.94	-21.04	0	0.502076001
375	1463	261.3	0.36	-47.6	-27.24	0	0.552111887
400	1393.9	237.2	0.34	-56.27	-34.46	0	0.604642931
425	1329.2	215.7	0.32	-66.06	-42.79	0	0.659757699
450	1269.4	196.7	0.31	-77.08	-52.35	0	0.717515785
475	1214.9	180.2	0.3	-89.45	-63.26	0	0.77793381
500	1166.1	166	0.28	-103.29	-75.65	0	0.840974704
525	1123.1	154	0.27	-118.73	-89.63	0	0.90654529
550	1085.6	143.9	0.27	-135.89	-105.33	0	0.974505869
575	1053.2	135.4	0.26	-154.9	-122.88	0	1.044683652
600	1024.5	128.2	0.25	-175.86	-142.38	0	1.116923188