



Bitterroot Valley Ammunition

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Ballistic Table

Courtesy of  Ballistic Suite

BV338Lapua-1N

250 gr. Speer "Grand Slam"

Calculation of Maximum **Point Blank Range** for a Vital Zone of: 4 inches (**2" High to 2" Low**)
Maximum Point Blank Range is 234 yards. Set Zero at 200 yards

Trajectory for Speer .338 dia. 250 gr. Grand Slam SP at 2750 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	2750	4197.3	3.05	0	-1.5	0	0
25	2697.1	4037.2	2.99	-0.15	-0.18	0	0.027539243
50	2644.7	3882.1	2.94	-0.59	0.84	0	0.055621176
75	2593	3731.8	2.88	-1.34	1.56	0	0.084260833
100	2541.9	3586.2	2.82	-2.42	1.95	0	0.113473826
125	2491.4	3445	2.77	-3.84	2	0	0.143276604
150	2441.4	3308.1	2.71	-5.6	1.7	0	0.173687078
175	2391.9	3175.5	2.66	-7.73	1.04	0	0.204723424
200	2343.1	3047.1	2.6	-10.24	0	0	0.236404155
225	2294.8	2922.8	2.55	-13.14	-1.44	0	0.268748568
250	2247	2802.4	2.49	-16.45	-3.29	0	0.301776986
275	2199.8	2685.9	2.44	-20.2	-5.56	0	0.33551074
300	2153.2	2573.2	2.39	-24.4	-8.29	0	0.369972028
325	2107.1	2464.2	2.34	-29.06	-11.49	0	0.405183781
350	2061.6	2358.8	2.29	-34.21	-15.18	0	0.441169624
375	2016.6	2257.1	2.24	-39.88	-19.37	0	0.477953913
400	1972.3	2158.9	2.19	-46.07	-24.1	0	0.515561807
425	1928.5	2064.2	2.14	-52.83	-29.39	0	0.554019306
450	1885.4	1972.9	2.09	-60.17	-35.27	0	0.593353221
475	1842.9	1884.9	2.05	-68.12	-41.75	0	0.63359106
500	1801	1800.3	2	-76.71	-48.88	0	0.67476087
525	1759.8	1718.9	1.95	-85.98	-56.67	0	0.716891078
550	1719.4	1640.8	1.91	-95.94	-65.17	0	0.760010375
575	1679.6	1565.8	1.86	-106.64	-74.4	0	0.804147619
600	1640.7	1494	1.82	-118.1	-84.4	0	0.849331657