



# Bitterroot Valley Ammunition

3616 Eastside Highway  
Stevensville, MT. 59870

Phone: 406-777-5670

Fax: 406-777-2372

Email: mail@bvac-ammo.com

## Ballistic Table

Courtesy of



Ballistic Suite

## BV338WM-3N

### 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 220 yards. Set Zero at 188 yards

**Trajectory for Speer .338 dia. 250 gr. Grand Slam SP at 2571 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	2571	3668.7	2.85	0	-1.5	0	0
25	2520.2	3525	2.8	-0.17	-0.1	0	0.029464311
50	2469.8	3385.7	2.74	-0.67	0.97	0	0.059526014
75	2420.1	3250.6	2.69	-1.54	1.67	0	0.090203202
100	2370.9	3119.8	2.63	-2.77	2.01	0	0.121514139
125	2322.3	2993.1	2.58	-4.4	1.96	0	0.153477622
150	2274.2	2870.5	2.52	-6.42	1.5	0	0.186113375
175	2226.7	2751.9	2.47	-8.87	0.63	0	0.219442163
200	2179.7	2637	2.42	-11.75	-0.69	0	0.253485706
225	2133.3	2525.9	2.37	-15.09	-2.46	0	0.288266524
250	2087.4	2418.4	2.32	-18.91	-4.7	0	0.323807842
275	2042.2	2314.7	2.27	-23.22	-7.45	0	0.360133586
300	1997.5	2214.5	2.22	-28.06	-10.71	0	0.397268445
325	1953.4	2117.8	2.17	-33.44	-14.52	0	0.435237931
350	1909.9	2024.6	2.12	-39.39	-18.9	0	0.474068397
375	1867	1934.7	2.07	-45.94	-23.88	0	0.513786965
400	1824.8	1848.2	2.03	-53.1	-29.48	0	0.554421388
425	1783.2	1764.9	1.98	-60.93	-35.73	0	0.595999888
450	1742.4	1684.9	1.93	-69.43	-42.66	0	0.638551011
475	1702.2	1608.2	1.89	-78.65	-50.31	0	0.682103527
500	1662.8	1534.6	1.85	-88.62	-58.71	0	0.726686289
525	1624.2	1464.1	1.8	-99.38	-67.9	0	0.772328186
550	1586.3	1396.7	1.76	-110.96	-77.91	0	0.819058102
575	1549.3	1332.2	1.72	-123.4	-88.78	0	0.866904439
600	1513.2	1270.8	1.68	-136.75	-100.56	0	0.915894685