



Bitterroot Valley Ammunition

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Ballistic Table

Courtesy of



Ballistic Suite

BV375H&H-2N

285 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 189 yards

Trajectory for Speer .375 dia. 285 gr. Grand Slam at 2634 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	2634	4389.8	3.33	0	-1.5	0	0
25	2571.3	4183.2	3.25	-0.16	-0.12	0	0.028819124
50	2509.5	3984.5	3.18	-0.65	0.94	0	0.058344601
75	2448.4	3792.9	3.1	-1.48	1.65	0	0.088602065
100	2388.2	3608.6	3.02	-2.67	1.99	0	0.119618409
125	2328.8	3431.5	2.95	-4.25	1.96	0	0.151421087
150	2270.3	3261.2	2.87	-6.23	1.53	0	0.184038982
175	2212.6	3097.4	2.8	-8.62	0.67	0	0.217502824
200	2155.6	2940.1	2.73	-11.47	-0.63	0	0.251845034
225	2099.6	2789.1	2.66	-14.77	-2.39	0	0.287099425
250	2044.3	2644.3	2.59	-18.58	-4.65	0	0.323301069
275	1990	2505.5	2.52	-22.9	-7.43	0	0.36048638
300	1936.5	2372.7	2.45	-27.77	-10.76	0	0.398693248
325	1883.9	2245.6	2.38	-33.22	-14.67	0	0.437961055
350	1832.3	2124.2	2.32	-39.28	-19.19	0	0.478330477
375	1781.6	2008.3	2.25	-45.99	-24.36	0	0.519843152
400	1732	1898	2.19	-53.38	-30.21	0	0.562541348
425	1683.4	1793	2.13	-61.5	-36.78	0	0.606467726
450	1636	1693.4	2.07	-70.38	-44.12	0	0.651664999
475	1589.7	1599	2.01	-80.08	-52.28	0	0.698175993
500	1544.6	1509.6	1.95	-90.64	-61.29	0	0.746042946
525	1500.9	1425.3	1.9	-102.1	-71.22	0	0.79530654
550	1458.5	1345.9	1.85	-114.53	-82.1	0	0.846005259
575	1417.5	1271.4	1.79	-127.99	-94.01	0	0.898174499
600	1378	1201.5	1.74	-142.52	-107.01	0	0.951846572