



# Bitterroot Valley Ammunition

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## Ballistic Table

Courtesy of



Ballistic Suite

## BV308-2N

### 168 gr. Sierra HPBT "Match"

Trajectory for Sierra Bullets .308 dia. 168 gr. HPBT MatchKing at 2625 FPS							
Ballistic Coefficients of: 0.462 0.447 0.424 0.405 0.405							
Velocity Boundaries (Feet per Second) of: 2600 2100 1600 1600							
Temperature: 59 F							
Data Printed in English Units							
Range (Yards)	Velocity (Ft/Sec)	Energy (Ft/Lbs)	Momentum (Lb-Sec)	Drop (inches)	Bullet Path (inches)	Wind Drift (inches)	Time of Flight (Seconds)
0	2625	2570	1.96	0	-1.5	0	0
25	2576.2	2475.3	1.92	-0.16	-0.62	0	0.028838692
50	2527.1	2381.9	1.89	-0.65	-0.07	0	0.058232812
75	2478.5	2291.2	1.85	-1.47	0.14	0	0.088200572
100	2430.4	2203.1	1.81	-2.65	0	0	0.118758759
125	2382.9	2117.7	1.78	-4.2	-0.51	0	0.149924305
150	2335.8	2035	1.74	-6.13	-1.4	0	0.181714533
175	2289.3	1954.8	1.71	-8.46	-2.69	0	0.214147531
200	2243.4	1877	1.67	-11.21	-4.4	0	0.247242322
225	2197.9	1801.7	1.64	-14.38	-6.53	0	0.281018819
250	2152.9	1728.7	1.61	-18	-9.12	0	0.315497701
275	2108.4	1658.1	1.57	-22.1	-12.17	0	0.350700302
300	2062.6	1586.8	1.54	-26.68	-15.72	0	0.386661811
325	2016.9	1517.3	1.5	-31.77	-19.77	0	0.423433522
350	1971.9	1450.2	1.47	-37.4	-24.36	0	0.461042225
375	1927.4	1385.5	1.44	-43.58	-29.51	0	0.499514784
400	1883.6	1323.2	1.41	-50.35	-35.24	0	0.538878911
425	1840.4	1263.3	1.37	-57.74	-41.58	0	0.579163049
450	1797.9	1205.6	1.34	-65.76	-48.57	0	0.620396196
475	1756.1	1150.2	1.31	-74.46	-56.23	0	0.662607743
500	1715	1097	1.28	-83.86	-64.59	0	0.70582735
525	1674.7	1046.1	1.25	-94	-73.69	0	0.750084832
550	1635.2	997.3	1.22	-104.91	-83.56	0	0.795410002
575	1596.4	950.5	1.19	-116.63	-94.25	0	0.841832927
600	1556.8	903.9	1.16	-129.21	-105.79	0	0.889413989