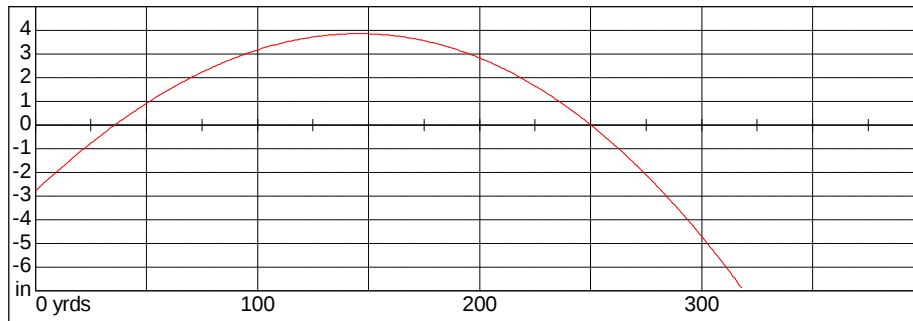


Ballistic Calculation Variables

Name: .308 Cal, Berger VLD Hunting, 168 grn
Muzzle Velocity: 2538 fps, Std Dev 19.00
Bullet Weight: 168 grains
Ballistic Coef.: 0.473
Scope Height: 2.80 in
Target Zero Range: 250 yds
Altitude: 600 ft
Temperature: 62 F

Ballistics Data

Range	Elevation	Velocity	Energy	ETA	Total Drop	Max Y	10 mph Wind	Moving Target Lead Data		
yards	inches	ft/s	ft/lbs	sec	inches	inches	inches	10 mph	20 mph	30 mph
0	-2.80	2538	2403	0.000	0.00	-2.80	0.00	0.00	0.00	0.00
50	0.90	2449	2237	0.060	0.69	-0.95	0.15	0.88	1.76	2.64
100	3.16	2361	2080	0.122	2.81	-0.39	0.69	1.79	3.58	5.37
150	3.84	2276	1932	0.187	6.52	0.58	1.72	2.74	5.49	8.23
200	2.82	2192	1792	0.255	11.92	2.03	3.20	3.73	7.47	11.20
250	0.00	2110	1661	0.324	19.12	4.00	5.10	4.76	9.52	14.28
300	-4.71	2029	1536	0.397	28.22	6.53	7.40	5.82	11.63	17.45
350	-11.49	1951	1419	0.472	39.39	9.69	10.18	6.92	13.83	20.75
400	-20.50	1874	1309	0.549	52.78	13.55	13.48	8.06	16.12	24.17
450	-32.18	1799	1207	0.631	68.85	18.26	17.52	9.26	18.52	27.78
500	-46.68	1727	1113	0.717	87.73	23.89	22.23	10.52	21.04	31.56
550	-64.11	1658	1025	0.807	109.55	30.51	27.56	11.83	23.66	35.50
600	-84.59	1590	943	0.899	134.41	38.18	33.45	13.19	26.38	39.57
650	-108.18	1524	866	0.995	162.38	46.97	39.85	14.59	29.18	43.77
700	-135.68	1461	796	1.095	194.27	57.13	47.06	16.06	32.11	48.17
750	-167.50	1402	733	1.200	230.47	68.83	55.11	17.60	35.19	52.79
800	-204.06	1346	676	1.309	271.42	82.21	64.03	19.21	38.41	57.62



Point Blank Range Data

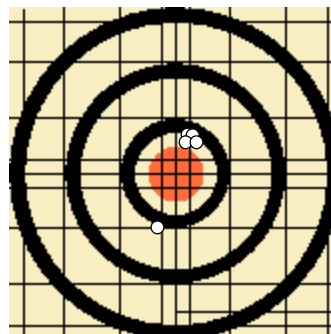
KillZone	Zero Dist	Max Dist
4 in	202 yds	0 yds
6 in	230 yds	268 yds
8 in	254 yds	297 yds
10 in	275 yds	322 yds
12 in	295 yds	346 yds

Cartridge Load Information

Load Name: 308 DMPS #3, 168 Berger VLD Mfg Date: Mfg Lot #:
Bullet Mfg: Berger Powder Mfg: Hodgdon Primer Mfg: CCI Cartridge OAL: 2.807
Bullet Type: VLD Hunting Powder Type: Varget Primer Size: 250 LRM Comparator OAL: 2.135
Bullet Caliber: .308 Powder Weight: 42.0 Primer Type: Av. Group size: 1.780
Bullet Weight: 168 Powder Lot #: Unknown Primer Lot #: unknown Av. Velocity: 2538
Ballistic Coeff: 0.473 Case Mfg: Lapua Moly Coated: No
Case Length: 2.005 Crimped: Yes

Shot String Data

#	X Dist	Y Dist	Radius	Velocity
# 1)	-0.300	-1.000	1.044	2555
# 2)	0.237	0.675	0.715	2543
# 3)	0.338	0.662	0.743	2500
# 4)	0.200	0.537	0.573	2552
# 5)	0.400	0.537	0.670	2541
# 6)	0.000	0.000	0.000	0
# 7)	0.000	0.000	0.000	0
# 8)	0.000	0.000	0.000	0
# 9)	0.000	0.000	0.000	0
#10)	0.000	0.000	0.000	0



Range Notes

Data Generated by PointBlank®, Computer Reloading and Ballistics Software