

Ballistic Calculator Results

Input Parameters			
Bullet Diameter	0.284 inches	Zero Range	100 yards
Bullet Weight	195 grains	Sight Height	1.50 in
Ballistic Coefficient	0.387	Muzzle Velocity	3000 fps
Temperature	59 F	Wind Speed	5.00 mph
Altitude	0 feet	Wind Direction	9 o'clock
Inclination	0 degrees	Berger Bullets	Copyright 2013

Range Card					
Range (y)	Velocity (fps)	Energy (ft-lbs)	Elevation (inches)	Windage (inches)	TOF (s)
100	2876	3581	0.00	0.21	0.10
200	2754	3284	-2.70	0.81	0.21
300	2635	3006	-9.97	1.83	0.32
400	2518	2747	-22.26	3.30	0.44
500	2405	2505	-40.02	5.24	0.56
600	2295	2280	-63.78	7.70	0.68
700	2187	2072	-94.14	10.71	0.82
800	2083	1879	-131.76	14.30	0.96
900	1981	1700	-177.38	18.52	1.10
1000	1882	1534	-231.85	23.41	1.26
1100	1785	1381	-296.12	29.04	1.42
1200	1691	1239	-371.30	35.46	1.59
1300	1599	1108	-458.61	42.74	1.78
1400	1510	987	-559.51	50.97	1.97
1500	1422	876	-675.67	60.22	2.17