Ballistic Calculator

INPUT VARIABLES

Ballistic Coefficient:	0.53	Velocity (ft/s):	3358	Weight (GR):	120
Maximum Range (yds):	1250	Interval (yds):	50	Drag Function ():	G1
Sight Height (inches):	1.5	Shooting Angle (Deg.):	0	Zero Range (yds):	100
Wind Speed (mph):	0	Wind Angle (Deg.):	90	Altitude (ft):	2500
Pressure (hg):	27.29	Temperature (F):	50	Humidity (%):	70

Ballistic Results

RANGE (YDS)	VELOCITY (FPS)	ENERGY (FT.-LB)	TRAJECTORY (IN)	COME UP (MOA)	COME UP (MILS)	WIND DRIFT (IN)	WIND DRIFT (MOA)	WIND DRIFT (MILS)
0	3358	3004	-1.5	0	0	0	0	0
50	3272	2853	-0.3	0.7	0.2	0	0	0
100	3189	2710	0	0	0	0	0	0
150	3107	2572	-0.5	0.3	0.1	0	0	0
200	3027	2441	-1.9	0.9	0.3	0	0	0
250	2948	2316	-4.3	1.6	0.5	0	0	0
300	2871	2196	-7.7	2.4	0.7	0	0	0
350	2795	2081	-12.1	3.3	1	0	0	0
400	2720	1971	-17.6	4.2	1.2	0	0	0
450	2647	1867	-24.3	5.2	1.5	0	0	0
500	2575	1766	-32.3	6.2	1.8	0	0	0
550	2503	1670	-41.5	7.2	2.1	0	0	0
600	2433	1578	-52.2	8.3	2.4	0	0	0
650	2365	1490	-64.3	9.4	2.7	0	0	0
700	2297	1405	-78	10.6	3.1	0	0	0
750	2230	1325	-93.3	11.9	3.5	0	0	0
800	2164	1248	-110.4	13.2	3.8	0	0	0
850	2100	1175	-129.3	14.5	4.2	0	0	0
900	2036	1105	-150.2	15.9	4.6	0	0	0
950	1974	1038	-173.2	17.4	5.1	0	0	0
1000	1913	975	-198.4	18.9	5.5	0	0	0
1050	1853	915	-226	20.6	6	0	0	0
1100	1794	858	-256.1	22.2	6.5	0	0	0
1150	1737	804	-288.9	24	7	0	0	0

| 1200 | 1681 | 753 | -324.7 | 25.8 | 7.5 | 0 | 0 | 0 |
| 1250 | 1627 | 706 | -363.4 | 27.8 | 8.1 | 0 | 0 | 0 |