

Ballistic Calculator

Load Data

Cartridge	30 Ought Six
Caliber	0.308
Powder Type	Superformance
Powder Wt (gr)	58.1
Case Type	ww
Bullet Type	175 LRX
Primer	Fed 210

Ballistic Data

Velocity (fps)	2827
Bullet Wt (gr)	175
Bullet BC	0.508
Start Distance	0
Range Increment	25
Altitude (ft)	2500
Temperature (F)	10
Scope Ht (inch)	1.50
Zero Range (yds)	200
Wind Speed (mph)	10
Target Vely (fps)	3

Data must be entered into the yellow cells only, all other cells are protected.

Range yds	Vel. fps	Energy ft/lbs	Total Drop	Path Inch
0	2827	3105	0.0	-1.5
25	2780	3002	-0.1	-0.3
50	2735	2906	-0.6	0.7
75	2690	2811	-1.3	1.4
100	2645	2718	-2.3	1.7
125	2601	2628	-3.6	1.8
150	2557	2540	-5.3	1.5
175	2513	2453	-7.2	0.9
200	2470	2370	-9.5	0.0
225	2428	2290	-12.2	-1.3
250	2385	2210	-15.3	-3.0
275	2344	2134	-18.6	-5.0
300	2302	2058	-22.5	-7.5
325	2261	1986	-26.8	-10.4
350	2221	1916	-31.4	-13.6
375	2181	1848	-36.5	-17.3
400	2141	1781	-42.1	-21.6
425	2102	1716	-48.1	-26.2
450	2063	1653	-54.6	-31.3
475	2024	1591	-61.7	-37.0
500	1986	1532	-69.1	-43.0
525	1948	1474	-77.2	-49.8
550	1911	1418	-85.7	-56.8
575	1874	1364	-95.0	-64.7
600	1838	1312	-104.8	-73.2
625	1802	1261	-115.5	-82.5
650	1767	1213	-126.9	-92.5
675	1732	1165	-139.1	-103.3
700	1699	1121	-151.5	-114.4
725	1665	1077	-165.3	-126.7
750	1632	1034	-179.6	-139.6