

CENTERFIRE RIFLE BALLISTICS

CARTRIDGE	LINE	INDEX/ EDI NO.	RAMAC	WT (GR)	BULLET STYLE	SIGHT HEIGHT	ZERO Range	VELOCITY (FPS)					ENERGY (FT-LB)					TRAJECTORY (Inches)					BALLISTIC COEFFICIENT	BARREL LENGTH*				
								MUZZLE	100yd	200yd	300yd	400yd	500yd	MUZZLE	100yd	200yd	300yd	400yd	500yd	100yd	200yd	300yd			400yd	500yd		
223 Remington	VOR-TX	BB2R2	21520	55	TSX FB	1.5	200	3240	2774	2353	1970	1629	1343	1282	940	676	474	324	220	-1.5	1.5	0.0	-7.9	-24.8	-55.0	0.209	24	
	Barnes			55	JHP BT	1.5	200	3240	2620	2436	2084	1784	1483	1282	971	725	531	380	269	-1.5	1.5	0.0	-7.4	-22.8	-49.5	0.233	24	
5.56 x 45mm	VOR-TX	BB56X1	31190	62	TSX BT	2.5	200	3000	2674	2370	2086	1823	1585	1259	984	773	599	458	346	-2.5	1.2	0.0	-7.4	-22.9	-48.9	0.287	20	
	PM		30846	59	Match Burner	2	100	2900	2621	2359	2111	1880	1666	1289	1053	853	683	542	425	-2.0	0.0	-3.1	-12.4	-29.6	-56.7	0.330	24	
	VOR-TX	BB56X2	31191	70	TSX BT	2.5	200	2850	2568	2303	2054	1822	1609	1263	1026	825	656	516	402	-2.5	1.4	0.0	-8.0	-24.2	-51.0	0.323	20	
	PM		30848	65	Match Burner	2	100	2900	2626	2366	2118	1886	1672	1292	1056	857	686	545	428	-2.0	0.0	-4.1	-16.6	-36.9	-66.9	0.403	24	
22-250 Remington	VOR-TX	BB22250F01	22008	90	TSX FB	1.5	200	3500	3077	2771	2508	2204	1970	1670	1195	853	601	411	274	-1.5	0.9	0.0	-5.5	-17.5	-39.0	0.197	24	
6mm Creedmoor	VOR-TX LR	30300	95	LRX BT	1.5	200	3150	2925	2711	2507	2312	2128	2048	1905	1651	1528	1428	1328	1248	-1.5	0.8	0.0	-6.0	-17.8	-35.7	0.436	24	
	PM		30914	112	Match Burner	2	100	2990	2808	2692	2520	2382	2249	2180	1961	1763	1590	1411	1258	-2.0	0.0	-2.4	-8.7	-22.5	-41.5	0.624	24	
243 Win	VOR-TX	BB243W1	21922	80	TSX BT	1.5	200	3350	3042	2755	2496	2232	1993	1694	1444	1249	1088	945	706	-1.5	1.1	0.0	-6.7	-17.1	-35.5	0.331	24	
25-06 Remington	VOR-TX	BB250R2	21557	100	TSX BT	1.5	200	3225	2947	2686	2439	2206	1986	2310	1929	1602	1322	1081	876	-1.5	1.3	0.0	-6.1	-18.0	-37.2	0.357	24	
6.5 Grand	VOR-TX	BB65GR1	30629	115	TAC-TX BT	1.5	200	2590	2367	2155	1934	1765	1591	1713	1431	1186	975	796	646	-1.5	2.4	0.0	-9.9	-28.9	-59.1	0.387	24	
	PM		30831	120	Match Burner	2	100	2590	2401	2221	2048	1883	1728	1788	1536	1315	1118	945	756	-2.0	0.0	4.0	-15.1	-34.6	-63.8	0.460	24	
6.5 Creedmoor	VOR-TX	BB65CRD1	30815	120	TSX BT	1.5	200	2910	2695	2460	2236	2071	1887	2257	1951	1626	1368	1143	949	-1.5	1.7	0.0	-7.4	-21.5	-43.8	0.412	24	
	VOR-TX LR		28986	127	LRX BT	1.5	200	2825	2630	2443	2263	2082	1928	2251	1951	1683	1445	1234	1048	-1.5	1.8	0.0	-7.8	-22.0	-44.4	0.468	24	
280 Remington	PM		30168	140	Match Burner	2	100	2700	2548	2400	2228	2120	1988	2267	2019	1781	1555	1368	1229	-2.0	0.0	3.4	-12.8	-29.0	-53.0	0.386	24	
	VOR-TX	BB280XTB1	22010	120	TSX BT	1.5	200	2920	2723	2508	2300	2104	1918	2110	1975	1740	1510	1300	980	-1.5	1.6	0.0	-7.1	-20.9	-42.5	0.412	24	
270 Win	PM		30742	140	Match Burner	2	100	2735	2551	2433	2230	2151	2017	2328	2071	1841	1631	1438	1265	-2.0	0.0	-3.2	-12.3	-28.1	-51.3	0.586	24	
	VOR-TX LR		31198	129	LRX BT	1.5	200	3140	2928	2726	2533	2348	2171	2625	2457	2190	1939	1690	1551	-1.5	1.3	0.0	-6.0	-17.4	-35.1	0.403	24	
270 WSM	VOR-TX	BB270W1	21524	130	TSX BT	1.5	200	3000	2815	2684	2364	2154	1954	2704	2289	1928	1613	1340	1105	-1.5	1.5	0.0	-6.7	-18.6	-40.0	0.392	24	
270 WSM	VOR-TX	BB270WSM3	21559	140	TSX BT	1.5	200	3135	2863	2665	2447	2240	2043	3056	2603	2208	1862	1500	1297	-1.5	1.3	0.0	-6.2	-18.3	-37.3	0.404	24	
280 Remington	VOR-TX	BB280XTB1	22011	140	TSX BT	1.5	200	2965	2756	2538	2331	2133	1945	2771	2362	2003	1689	1414	1176	-1.5	1.5	0.0	-7.0	-20.3	-41.4	0.412	24	
7mm-08 Remington	VOR-TX	BB7MM082	21561	120	TSX BT	1.5	200	3005	2751	2512	2284	2069	1863	2407	2018	1682	1381	1141	928	-1.5	1.6	0.0	-7.1	-20.8	-42.8	0.373	24	
7mm Remington Ultra Mag	VOR-TX LR		28981	139	LRX BT	1.5	200	3210	2998	2796	2603	2418	2240	3181	2775	2413	2061	1804	1549	-1.5	1.2	0.0	-5.6	-16.4	-33.2	0.470	24	
	VOR-TX	BB7MM1	21526	140	TSX BT	1.5	200	3100	2895	2642	2429	2227	2034	2988	2552	2170	1835	1542	1287	-1.5	1.4	0.0	-6.4	-18.6	-37.9	0.412	24	
7mm Remington Ultra Mag	VOR-TX	BB7MM3	21563	150	TSX BT	1.5	200	3380	2946	2642	2448	2261	2083	3102	2659	2328	1996	1708	1445	-1.5	1.4	0.0	-6.4	-18.8	-37.6	0.450	24	
	VOR-TX	BB7MM2	21529	150	TSX BT	1.5	200	2950	2736	2536	2343	2158	1982	3020	2694	2298	1951	1655	1365	-1.5	1.6	0.0	-7.0	-20.3	-41.1	0.443	24	
7mm Remington Ultra Mag	VOR-TX LR		28985	145	LRX BT	1.5	200	3350	3138	2936	2743	2558	2381	3613	3170	2775	2422	2107	1825	-1.5	1.0	0.0	-5.1	-14.7	-29.7	0.486	24	
300 AAC Blackout	VOR-TX	BB300AAC1	21548	110	TAC-TX FB	2.5	100	2350	2070	1810	1574	1369	---	1348	1046	800	606	458	---	-2.5	0.0	-5.7	-22.0	-52.5	---	0.289	16	
	VOR-TX	BB300AAC2	30827	120	TAC-TX BT	2.5	100	2100	1887	1688	1507	1347	---	1175	949	780	605	484	---	-2.5	0.0	-2.3	-26.9	-61.8	---	0.358	16	
30-30 Win	PM		30737	125	DTM	2.5	100	2215	1977	1755	1552	1373	1224	1382	1085	855	689	523	416	-2.5	0.0	-6.4	-24.2	-56.5	-107.3	0.330	24	
	VOR-TX	BB3001	21535	150	TSX FN	0.9	100	2335	1905	1532	1237	---	---	---	1816	1209	782	510	---	-0.9	0.0	-8.8	-32.7	---	---	0.184	24	
30-06 S&W	VOR-TX	BB30061	21531	150	TSX BT	1.5	200	3000	2784	2579	2382	2195	2015	2996	2563	2216	1861	1605	1353	-1.5	1.5	0.0	-6.7	-19.6	-39.7	0.440	24	
	VOR-TX	BB30062	21596	168	TSX BT	1.5	200	2850	2654	2467	2286	2116	1915	3031	2629	2271	1953	1670	1420	-1.5	1.7	0.0	-7.4	-21.5	-43.4	0.470	24	
300 Win Mag	VOR-TX LR		30748	175	LRX BT	1.5	200	2800	2621	2449	2283	2124	1971	3047	2670	2330	2026	1753	1519	-1.5	1.8	0.0	-7.8	-21.9	-43.9	0.508	24	
	VOR-TX	BB3003	21533	190	TSX BT	1.5	200	2750	2554	2386	2215	2050	1894	3023	2629	2276	1981	1681	1434	-1.5	1.9	0.0	-8.0	-23.1	-46.5	0.494	24	
300 Win Mag	VOR-TX	BB300M1	21569	180	TSX BT	1.5	200	3285	3044	2816	2600	2393	2198	3956	3527	3043	2643	2282	1908	1607	-1.5	1.1	0.0	-5.5	-16.2	-33.0	0.420	24
	VOR-TX	BB300M2	21537	165	TSX BT	1.5	200	3120	2890	2690	2489	2296	2114	3957	3061	2601	2271	1934	1638	-1.5	1.3	0.0	-6.1	-17.9	-36.3	0.442	24	
300 Win Mag	VOR-TX	BB300M3	21538	180	TSX BT	1.5	200	2980	2765	2579	2400	2228	2063	3050	3057	2699	2303	1985	1702	-1.5	1.5	0.0	-6.8	-19.6	-39.4	0.484	24	
	VOR-TX LR		28013	190	LRX BT	1.5	200	2860	2786	2516	2345	2180	2022	3000	3064	2672	2321	2006	1726	-1.5	1.7	0.0	-7.2	-20.6	-41.4	0.499	24	
300 WSM	PM		30740	220	DTM	2	100	2775	2633	2494	2300	2230	2105	3763	3388	3009	2721	2430	2155	-2.0	0.0	-3.0	-11.6	-26.5	-48.3	0.611	24	
	VOR-TX	BB300WSM1	21567	150	TSX BT	1.5	200	3310	3088	2839	2621	2414	2216	3650	3136	2695	2289	1941	1638	-1.5	1.1	0.0	-5.4	-15.9	-32.4	0.420	24	
308 Win	VOR-TX	BB300WSM2	21536	150	TSX BT	1.5	200	3130	2919	2699	2488	2286	2122	3560	3101	2699	2296	1946	1635	-1.5	1.3	0.0	-6.1	-17.8	-36.0	0.442	24	
	VOR-TX	BB308W3	30816	130	TSX BT	1.5	200	3125	2945	2687	2441	2199	1990	3620	3242	2833	2433	1933	1584	1332	-1.5							