

CENTERFIRE RIFLE BALLISTICS

CARTRIDGE	LINE	SKU	W (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		
223 Rem	VOR-TX	21520	55	TSX FB	1.5	200	3340	2774	2353	1970	1629	1343	1262	940	676	474	324	220	1.5	0.0	-7.9	-24.8	-55.0	0.209	24	
	PM	32017	55	Match Burner	1.5	100	3240	2820	2436	2084	1764	1483	1282	971	725	531	380	269	0.0	-2.9	-11.7	-23.6	-56.8	0.233	24	
	Barnes	32002	55	JHP BT	1.5	200	3340	2950	2456	2084	1764	1483	1262	971	725	531	380	269	1.5	0.0	-7.4	-22.8	-49.5	0.233	24	
5.56 x 45mm	VOR-TX	31190	62 H111	TSX BT	2.5	200	3000	2683	2388	2111	1854	1619	1239	961	785	614	473	361	1.7	0.0	-7.8	-23.5	-45.3	0.296	20	
	PM	30846	69	Match Burner	2	100	2900	2621	2359	2111	1880	1666	1289	1003	853	683	542	425	0.0	-3.1	-12.4	-29.6	-56.7	0.330	20	
	VOR-TX	31191	70 H111	TSX BT	2.5	200	2850	2568	2303	2054	1822	1609	1263	1026	825	656	516	402	1.4	0.0	-8.0	-24.2	-51.0	0.323	20	
224 Valkyrie	VOR-TX	32161	77	LXR BT	2.5	200	2900	2671	2453	2245	2048	1861	1438	1220	1029	862	717	592	1.2	0.0	-7.0	-20.9	-43.1	0.458	24	
	VOR-TX	22008	90	TSX FB	1.5	200	3650	2967	2771	2526	2298	2104	1629	1195	853	601	419	274	0.9	0.0	-5.8	-17.5	-39.0	0.507	24	
	Barnes	32003	95	JHP BT	1.5	200	3150	2625	2311	2007	1712	1488	1279	1016	819	738	607	483	1.3	0.0	-6.0	-17.6	-35.7	0.438	24	
6mm Creedmoor	VOR-TX	32018	77	Match Burner	1.5	100	2880	2428	2190	1966	1757	1564	1228	1008	820	691	528	419	0.0	-4.4	-16.1	-36.8	-69.9	0.349	24	
	VOR-TX	31190	62 H111	TSX BT	2.5	200	3000	2683	2388	2111	1854	1619	1239	961	785	614	473	361	1.7	0.0	-7.8	-23.5	-45.3	0.296	20	
	PM	30846	69	Match Burner	2	100	2900	2621	2359	2111	1880	1666	1289	1003	853	683	542	425	0.0	-3.1	-12.4	-29.6	-56.7	0.330	20	
224 Valkyrie	VOR-TX	31191	70 H111	TSX BT	2.5	200	2850	2568	2303	2054	1822	1609	1263	1026	825	656	516	402	1.4	0.0	-8.0	-24.2	-51.0	0.323	20	
	PM	30846	69	Match Burner	2	100	2900	2621	2359	2111	1880	1666	1289	1003	853	683	542	425	0.0	-3.1	-12.4	-29.6	-56.7	0.330	20	
	VOR-TX	32161	77	LXR BT	2.5	200	2900	2671	2453	2245	2048	1861	1438	1220	1029	862	717	592	1.2	0.0	-7.0	-20.9	-43.1	0.458	24	
22-250 Rem	VOR-TX	22008	90	TSX FB	1.5	200	3650	2967	2771	2526	2298	2104	1629	1195	853	601	419	274	0.9	0.0	-5.8	-17.5	-39.0	0.507	24	
	VOR-TX	32018	77	Match Burner	1.5	100	2880	2428	2190	1966	1757	1564	1228	1008	820	691	528	419	0.0	-4.4	-16.1	-36.8	-69.9	0.349	24	
	VOR-TX LR	22007	90	BANDIED SOLID	1.5	100	2900	2621	2359	2111	1880	1666	1289	1003	853	683	542	425	0.0	-3.1	-12.4	-29.6	-56.7	0.330	24	
6mm Creedmoor	VOR-TX	32018	77	Match Burner	1.5	100	2880	2428	2190	1966	1757	1564	1228	1008	820	691	528	419	0.0	-4.4	-16.1	-36.8	-69.9	0.349	24	
	VOR-TX LR	22007	90	BANDIED SOLID	1.5	100	2900	2621	2359	2111	1880	1666	1289	1003	853	683	542	425	0.0	-3.1	-12.4	-29.6	-56.7	0.330	24	
	VOR-TX LR	22007	90	BANDIED SOLID	1.5	100	2900	2621	2359	2111	1880	1666	1289	1003	853	683	542	425	0.0	-3.1	-12.4	-29.6	-56.7	0.330	24	
243 Win	VOR-TX	32234	80	TSX BT	1.5	100	2810	2613	2355	2104	1871	1644	1276	1074	897	745	613	502	0.0	-4.1	-15.6	-35.9	-66.9	0.403	20	
	VOR-TX	21522	80	TSX BT	1.5	200	3350	2842	2556	2286	2032	1803	1404	1244	1049	885	706	561	411	1.1	0.0	-5.7	-17.1	-35.5	0.331	24
	Barnes	32108	100	JHP BT	1.5	200	2960	2721	2459	2280	2076	1882	1466	1245	1064	918	786	648	1.6	0.0	-7.2	-21.1	-43.1	0.393	24	
25-06 Rem	VOR-TX	21507	100	TSX BT	1.5	200	3225	2847	2686	2439	2206	1986	2310	1929	1602	1322	1081	876	1.3	0.0	-6.1	-18.0	-37.2	0.357	24	
	VOR-TX	30859	115	TAC-TX BT	1.5	200	2900	2621	2359	2111	1880	1666	1289	1003	853	683	542	425	0.0	-3.1	-12.4	-29.6	-56.7	0.330	24	
	VOR-TX LR	22007	90	BANDIED SOLID	1.5	100	2900	2621	2359	2111	1880	1666	1289	1003	853	683	542	425	0.0	-3.1	-12.4	-29.6	-56.7	0.330	24	
6.5 Grendel	VOR-TX	30851	120	Match Burner	2	100	2900	2621	2359	2111	1880	1666	1289	1003	853	683	542	425	0.0	-3.1	-12.4	-29.6	-56.7	0.330	24	
	VOR-TX LR	22007	90	BANDIED SOLID	1.5	100	2900	2621	2359	2111	1880	1666	1289	1003	853	683	542	425	0.0	-3.1	-12.4	-29.6	-56.7	0.330	24	
	VOR-TX LR	22007	90	BANDIED SOLID	1.5	100	2900	2621	2359	2111	1880	1666	1289	1003	853	683	542	425	0.0	-3.1	-12.4	-29.6	-56.7	0.330	24	
6.5 Creedmoor	VOR-TX	30815	120	TSX BT	1.5	200	2910	2685	2470	2265	2071	1887	2257	1921	1626	1368	1143	949	1.7	0.0	-7.4	-21.5	-43.8	0.412	24	
	VOR-TX LR	22986	127	LXR BT	1.5	200	2850	2654	2465	2285	2115	1948	2291	1986	1715	1473	1259	1070	1.7	0.0	-7.5	-21.5	-43.8	0.412	24	
	Barnes	32109	140	JHP BT	1.5	200	2700	2542	2390	2242	2100	1984	2267	2009	1776	1564	1372	1199	1.9	0.0	-8.0	-23.0	-45.9	0.565	24	
260 Rem	VOR-TX	30166	140	Match Burner	2	100	2700	2542	2390	2242	2100	1984	2267	2009	1776	1564	1372	1199	1.9	0.0	-8.0	-23.0	-45.9	0.565	24	
	VOR-TX	32247	150	TSX BT	1.5	200	3410	3135	2876	2633	2401	2182	2841	2401	2021	1693	1409	1163	1.0	0.0	-5.2	-15.5	-31.8	0.377	24	
	PM	30742	140	Match Burner	2	100	2735	2381	2143	1920	1751	1607	2328	2071	1841	1631	1439	1266	0.0	-3.2	-12.3	-28.1	-51.3	0.586	24	
6.5 PRC	VOR-TX LR	30830	127	LXR BT	1.5	200	3010	2807	2612	2426	2247	2076	2556	2222	1925	1660	1424	1216	1.5	0.0	-6.6	-19.1	-38.4	0.468	24	
	VOR-TX	32130	130	TSX BT	1.5	200	3010	2779	2560	2351	2151	1962	2616	2230	1892	1596	1336	1112	1.5	0.0	-6.8	-20.0	-40.6	0.411	24	
	PM	30819	145	Match Burner	2	100	2910	2777	2647	2521	2399	2280	2727	2483	2257	2047	1853	1679	1.0	-1.8	-10.0	-22.9	-41.9	0.703	24	
270 Win	VOR-TX LR	32233	110	TSX BT	1.5	100	2960	2691	2437	2197	1987	1782	2141	1769	1451	1180	949	745	0.0	-3.3	-12.5	---	---	0.347	24	
	VOR-TX	32247	150	TSX BT	1.5	200	3410	3135	2876	2633	2401	2182	2841	2401	2021	1693	1409	1163	1.0	0.0	-5.2	-15.5	-31.8	0.377	24	
	VOR-TX LR	31198	129	LXR BT	1.5	200	2940	2628	2388	2153	1948	1742	2628	2457	2130	1898	1580	1361	1.3	0.0	-6.0	-17.4	-35.1	0.463	24	
270 WSM	VOR-TX	21524	130	TSX BT	1.5	200	3040	2891	2655	2432	2219	2017	2847	2413	2036	1708	1422	1175	1.3	0.0	-6.3	-18.5	-37.7	0.392	24	
	VOR-TX	21569	140	TSX BT	1.5	200	3135	2893	2655	2441	2240	2043	3056	2603	2208	1862	1560	1297	1.3	0.0	-6.2	-18.3	-37.3	0.404	24	
	VOR-TX	22011	140	TSX BT	1.5	200	2985	2756	2538	2337	2133	1945	2771	2362	2003	1689	1414	1176	1.5	0.0	-7.0	-20.3	-41.4	0.412	24	
7mm-08 Imp	VOR-TX	21561	120	TSX BT	1.5	200	3005	2751	2512	2284	2069	1866	2407	2108	1682	1391	1141	928	1.6	0.0	-7.1	-20.8	-42.8	0.375	24	
	VOR-TX	32247	150	TSX BT	1.5	200	3410	3135	2876	2633	2401	2182	2841	2401	2021	1693	1409	1163	1.0	0.0	-5.2	-15.5	-31.8	0.377	24	
	VOR-TX LR	32236	120	TSX BT	1.5	100	2910	2787	2539	2321	2111	1927	2445	2055	1717	1424	116									