

Ballistics

Rifle Ammunition Product Lines:

AG American Gunner™	C Custom™	FB Full Boar™	PH Precision Hunter™	SM Superformance® Match	V Varmint Express®
AW American Whitetail®	CL Custom Lite®	LEV LEVERevolution®	S Steel Match®	SV Superformance® Varmint	VM Vintage Match™
B Hornady BLACK™	DG Dangerous Game™ Series	M Match™	SF Superformance®	T TAP® FPD™	

Hornady® Bullet Types:

A-MAX®	DGX® . . . Dangerous Game™ eXpanding	FP Flat Point	GMX® . . . Copper Alloy eXpanding	LRN Lead Round Nose	RN Round Nose	SST® Super Shock Tip
BT Boattail	ELD-X® Extremely Low Drag - eXpanding	FPB® . . . Flex Tip® Projectile Blackpowder	HP Hollow Point	ML Muzzleloading	SIL Silhouette	V Vented
BTHP . . . Boattail Hollow Point	ELD® Match	FTX® . . . Flex Tip® eXpanding	InterBond®	MonoFlex®	SJ Short Jacket	V-MAX®
DGS® . . . Dangerous Game Solid	FMJ . . . Full Metal Jacket		L Swaged Lead Bullet	NTX® . . . Non-Traditional eXpanding	SP Spire Point	XTP® . . . eXtreme Terminal Performance™
				OTM Open-Tip Match	SP-RP . . . Spire Point Recoil Proof	

Rifle Ballistics

Ammo Description		Velocity (m/sec)										Energy (joules)						Trajectory Tables (cm)						GEE	GEE Trajectory							
CARTRIDGE	BULLET	ITEM #	B.C.	MUZ	50m	100m	150m	200m	250m	300m	MUZ	50m	100m	150m	200m	250m	300m	MUZ	50m	100m	150m	200m	250m	300m	GEE	MUZ	50m	100m	150m	200m	250m	300m
V 17 Mach 2	15.5 gr. NTX®	(1.0g) 83176	.115	625	517	420	333	256	189	—	196	134	89	56	33	18	—	-5.0	2.2	0	-16.3	-55.0	-131.2	—	121	-5.0	4.2	4.0	-10.3	-47.0	-121.2	—
V 17 Mach 2	17 gr. V-MAX®	(1.1g) 83177	.125	640	539	447	364	289	223	—	226	160	110	73	46	27	—	-5.0	1.8	0	-14.2	-47.0	-109.3	—	124	-5.0	3.8	4.0	-8.2	-39.0	-99.3	—
V 17 HMR	15.5 gr. NTX®	(1.0g) 83171	.115	770	649	538	438	348	268	199	297	211	145	96	61	36	20	-5.0	0.5	0	-9.0	-31.0	-73.3	-149.3	136	-5.0	2.5	4.0	-3.0	-23.0	-63.3	-137.3
V 17 HMR	17 gr. V-MAX®	(1.1g) 83170	.125	777	665	561	466	380	303	235	333	244	174	120	80	51	30	-5.0	0.3	0	-8.2	-27.7	-64.2	-127.2	139	-5.0	2.3	4.0	-2.2	-19.7	-54.2	-115.2
V 17 HMR	20 gr. XTP®	(1.3g) 83172	.125	724	616	517	426	344	271	207	340	246	173	118	77	48	28	-5.0	0.8	0	-10.1	-33.7	-78.1	-155.4	133	-5.0	2.8	4.0	-4.1	-25.7	-68.1	-143.4
V 17 WSM	20 gr. V-MAX®	(1.3g) 83180	.185	914	830	750	674	602	534	470	542	447	365	294	235	185	143	-5.0	-0.7	0	-3.7	-12.7	-28.6	-53.1	172	-5.0	1.3	4.0	2.3	-4.7	-18.6	-41.1
SV 17 Hornet	15.5 gr. NTX®	(1.0g) 83004	.114	1177	1021	877	744	621	510	410	695	524	386	278	194	131	84	-5.0	-1.3	0	-1.9	-8.3	-21.0	-43.1	198	-5.0	0.7	4.0	4.1	-0.3	-11.0	-31.1
SV 17 Hornet	20 gr. V-MAX®	(1.3g) 83005	.185	1113	1019	929	843	761	684	611	802	672	559	460	376	303	242	-5.0	-1.3	0	-1.5	-6.5	-15.8	-30.3	213	-5.0	0.7	4.0	4.5	1.5	-5.8	-18.3
C 17 Hornet	25 gr. HP	(1.6g) 83006	.187	1189	1085	989	900	817	739	665	1145	953	793	657	541	442	358	-5.0	-1.4	0	-1.2	-5.6	-13.9	-27.3	232	-5.0	0.5	4.0	5.0	3.1	-2.5	-12.4
SV 204 Ruger	24 gr. NTX®	(1.6g) 83209	.170	1341	1228	1119	1016	918	824	736	1399	1172	974	803	655	528	421	-5.0	-1.7	0	-0.3	-2.9	-8.5	-17.7	263	-5.0	0.3	4.0	5.7	5.1	1.5	-5.7
SV 204 Ruger	32 gr. V-MAX®	(2.1g) 83204	.210	1288	1198	1111	1027	947	870	796	1720	1487	1280	1094	930	785	657	-5.0	-1.6	0	-0.3	-3.0	-8.4	-17.1	264	-5.0	0.4	4.0	5.7	5.0	1.6	-5.1
SV 204 Ruger	40 gr. V-MAX®	(2.6g) 83206	.275	1189	1123	1058	996	936	877	821	1832	1634	1452	1286	1135	997	873	-5.0	-1.5	0	-0.7	-3.8	-9.7	-18.9	252	-5.0	0.5	4.0	5.3	4.2	0.3	-6.9
C 204 Ruger	45 gr. SP	(2.9g) 83208	.245	1105	1034	965	899	835	773	714	1780	1558	1358	1178	1016	871	743	-5.0	-1.4	0	-1.3	-5.6	-13.5	-25.4	224	-5.0	0.6	4.0	4.7	2.4	-3.5	-13.4
V 5.45 x 39mm	60 gr. V-MAX® (Steel Case)	(3.9g) 8124	.285	856	803	752	702	654	608	563	1426	1255	1099	958	832	718	616	-5.0	-0.6	0	-3.7	-12.5	-26.9	-48.1	172	-5.0	1.4	4.0	2.3	-4.5	-16.9	-36.1
B 5.45 x 39mm	60 gr. V-MAX® (Steel Case)	(3.9g) 81246	.285	856	803	752	702	654	608	563	1426	1255	1099	958	832	718	616	-5.0	-0.6	0	-3.7	-12.5	-26.9	-48.1	172	-5.0	1.4	4.0	2.3	-4.5	-16.9	-36.1
V 22 WMR	25 gr. NTX®	(1.6g) 83201	.085	671	522	391	280	187	—	—	364	220	124	63	28	—	—	-5.0	2.1	0	-18.6	-69.3	—	—	120	-5.0	4.1	4.0	-12.6	-61.3	—	—
V 22 WMR	30 gr. V-MAX®	(1.9g) 83202	.095	671	536	417	313	224	—	—	437	280	169	95	49	—	—	-5.0	1.9	0	-16.3	-58.0	—	—	122	-5.0	3.9	4.0	-10.3	-50.0	—	—
V 22 Hornet	35 gr. V-MAX®	(2.3g) 8302	.109	936	793	663	544	437	341	258	993	714	498	335	216	—	—	-5.0	-0.5	0	-5.1	-18.6	-45.0	-92.2	156	-5.0	1.5	4.0	0.9	-10.6	-35.0	-80.2
C 22 Hornet	45 gr. SP	(2.3g) 83028	.202	808	736	667	602	540	481	426	951	789	648	528	424	337	264	-5.0	-0.2	0	-5.3	-17.4	-38.0	-69.1	155	-5.0	1.8	4.0	0.7	-9.3	-27.9	-57.0
C 218 Bee	45 gr. HP	(2.9g) 8307	.108	See hornady.com for the latest information.																												
SV 222 Rem	35 gr. NTX®	(2.3g) 8309	.177	1146	1046	951	860	774	692	615	1490	1241	1026	839	680	544	429	-5.0	-1.4	0	-1.3	-6.0	-14.8	-28.7	219	-5.0	0.6	4.0	4.7	2.0	-4.8	-16.7
SV 222 Rem	50 gr. V-MAX®	(3.2g) 8316	.242	1020	951	884	820	759	700	643	1684	1465	1267	1090	933	793	669	-5.0	-1.1	0	-2.0	-7.7	-17.6	-32.5	203	-5.0	0.9	4.0	4.0	0.3	-7.6	-20.5
SV 223 Rem	35 gr. NTX®	(2.3g) 83266	.177	1219	1116	1017	923	833	748	668	1686	1412	1173	966	788	635	506	-5.0	-1.5	0	-0.9	-4.6	-11.9	-23.6	236	-5.0	0.5	4.0	5.1	3.4	-1.9	-11.6
V 223 Rem	40 gr. V-MAX®	(2.6g) 8325	.200	1158	1069	984	902	823	748	677	1739	1482	1254	1054	879	726	594	-5.0	-1.4	0	-1.1	-5.3	-13.0	-25.2	228	-5.0	0.6	4.0	4.9	2.7	-3.0	-13.2
FB 223 Rem	50 gr. GMX®	(3.2g) 83291	.215	1017	939	865	794	726	661	599	1674	1430	1213	1022	854	708	582	-5.0	-1.1	0	-2.2	-8.2	-19.0	-35.3	198	-5.0	0.9	4.0	3.8	-0.2	-9.0	-23.3
SV 223 Rem	53 gr. V-MAX®	(3.4g) 8025	.290	1056	997	940	885	831	779	729	1916	1708	1519	1345	1187	1043	913	-5.0	-1.3	0	-1.5	-6.2	-14.4	-26.6	218	-5.0	0.7	4.0	4.5	1.8	-4.4	-14.6
V 223 Rem	55 gr. V-MAX®	(3.6g) 8327	.255	988	923	861	801	744	688	635	1738	1519	1322	1145	986	844	718	-5.0	-1.1	0	-2.3	-8.3	-18.8	-34.5	197	-5.0	0.9	4.0	3.7	-0.3	-8.8	-22.5
AG 223 Rem	55 gr. HP	(3.6g) 80237	.223	988	913	842	775	711	650	592	1740	1485	1264	1070	900	752	624	-5.0	-1.0	0	-2.6	-9.5	-21.4	-39.9	193	-5.0	1.0	4.0	3.6	-0.9	-10.3	-25.4
S 223 Rem	55 gr. HP (Steel Case)	(3.6g) 80274	.254	988	922	859	799	742	687	634	1740	1514	1315	1138	980	840	716	-5.0	-1.0	0	-2.4	-8.9	-19.9	-36.7	197	-5.0	0.9	4.0	3.7	-0.3	-8.9	-22.6
B 223 Rem	62 gr. FMJ	(4.0g) 80234	.274	945	887	830	775	723	672	623	1794	1579	1384	1208	1049	906	779	-5.0	-0.9	0	-2.6	-9.3	-20.8	-37.6	190	-5.0	1.1	4.0	3.4	-1.3	-10.8	-25.6
C 223 Rem	68 gr. BTHP	(4.4g) 80289	.355	902	858	815	773	733	693	654	1794	1623	1464	1318	1182	1058	943	-5.0	-0.8	0	-2.9	-9.8	-21.4	-38.0	186	-5.0	1.2	4.0	3.1	-1.8	-11.4	-26.0
M 223 Rem	73 gr. ELD® Match	(4.7g) 80269	.398	850	812	775	739	703	669	635	1711	1561	1421	1291	1170	1058	954	-5.0	-0.6	0	-3.4	-11.4	-24.3	-42.7	176	-5.0	1.4	4.0	2.6	-3.4	-14.3	-30.7
B 223 Rem	75 gr. BTHP	(4.9g) 80267	.395	850	812	775	738	702	667	633	1757	1602	1458	1323	1198	1082	975	-5.0	-0.6	0	-3.5	-11.4	-24.3	-42.8	176	-5.0	1.4	4.0	2.5	-3.4	-14.3	-30.8
M 2																																

Ammo Description		Velocity (m/sec)												Energy (joules)						Trajectory Tables (cm)						GEE	GEE Trajectory						
CARTRIDGE	BULLET	ITEM #	B.C.	MUZ	50m	100m	150m	200m	250m	300m	MUZ	50m	100m	150m	200m	250m	300m	MUZ	50m	100m	150m	200m	250m	300m	MUZ	50m	100m	150m	200m	250m	300m		
B	5.56 NATO	62 gr. FMJ	(4.0g) 81263	274	933	875	819	764	712	662	613	1748	1537	1346	1174	1019	879	755	-5.0	-0.9	0	-2.8	-9.7	-21.6	-39.0	187	-5.0	1.1	4.0	3.2	-1.7	-11.6	-27.0
SM	5.56 NATO	75 gr. BTHP	(4.9g) 81264	395	887	848	809	772	735	699	665	1912	1746	1592	1448	1313	1189	1073	-5.0	-0.8	0	-3.0	-10.0	-21.6	-38.3	185	-5.0	1.2	4.0	3.0	-2.0	-11.6	-26.3
B	5.56 NATO	75 gr. InterLock® HD SBR	(4.9g) 81296	230	707	648	592	538	487	438	392	1216	1022	852	704	576	467	374	-5.0	0.4	0	-7.4	-23.4	-49.7	-88.7	142	-5.0	2.4	4.0	-1.4	-15.4	-39.7	-76.7
SV	22-250 Rem	35 gr. NTX®	(2.3g) 8334	177	1356	1247	1142	1041	945	854	768	2086	1763	1478	1229	1014	827	668	-5.0	-1.7	0	-0.2	-2.6	-7.8	-16.4	270	-5.0	0.3	4.0	5.8	5.4	2.2	-4.4
V	22-250 Rem	40 gr. V-MAX®	(2.6g) 8335	200	1265	1171	1081	995	912	833	757	2074	1778	1516	1283	1078	899	743	-5.0	-1.6	0	-0.5	-3.5	-9.4	-18.9	255	-5.0	0.4	4.0	5.5	4.5	0.6	-6.9
V	22-250 Rem	50 gr. V-MAX®	(3.2g) 8336	242	1158	1084	1013	944	877	813	751	2173	1905	1662	1443	1247	1071	915	-5.0	-1.5	0	-0.9	-4.6	-11.5	-22.1	238	-5.0	0.5	4.0	5.1	3.4	-1.5	-10.1
SV	22-250 Rem	50 gr. V-MAX®	(3.2g) 83366	242	1219	1143	1070	998	930	864	800	2408	2117	1854	1615	1401	1208	1038	-5.0	-1.6	0	-0.6	-3.6	-9.5	-18.7	254	-5.0	0.4	4.0	5.4	4.4	0.5	-6.7
V	22-250 Rem	55 gr. V-MAX®	(3.6g) 8337	255	1122	1053	986	921	859	799	741	2242	1975	1733	1513	1315	1137	976	-5.0	-1.4	0	-1.1	-5.2	-12.5	-23.7	231	-5.0	0.6	4.0	4.9	2.8	-2.5	-11.7
V	220 Swift	55 gr. V-MAX®	(3.6g) 8324	255	1122	1053	986	921	859	799	741	2242	1975	1733	1513	1315	1137	976	-5.0	-1.4	0	-1.1	-5.2	-12.5	-23.7	231	-5.0	0.6	4.0	4.9	2.8	-2.5	-11.7
SV	243 Win	58 gr. V-MAX®	(3.8g) 8343	250	1196	1123	1053	985	919	855	794	2690	2372	2084	1822	1586	1374	1183	-5.0	-1.5	0	-0.7	-3.9	-10.0	-19.5	250	-5.0	0.5	4.0	5.3	4.1	-0.0	-7.5
SV	243 Win	75 gr. V-MAX®	(4.9g) 83433	330	1091	1035	982	931	883	835	790	2893	2605	2345	2109	1893	1696	1516	-5.0	-1.3	0	-1.3	-5.5	-12.8	-24.1	232	-5.0	0.6	4.0	4.8	2.9	-2.2	-10.7
FB	243 Win	80 gr. GMX®	(5.2g) 80454	300	1013	958	904	852	801	752	704	2663	2379	2118	1880	1662	1464	1284	-5.0	-1.2	0	-1.8	-7.1	-16.1	-29.5	209	-5.0	0.8	4.0	4.2	0.9	-6.1	-17.5
SI	243 Win	80 gr. GMX®	(5.2g) 80458	300	1044	988	933	879	828	777	729	2825	2528	2255	2004	1776	1567	1377	-5.0	-1.2	0	-1.6	-6.3	-14.7	-27.1	216	-5.0	0.8	4.0	4.4	1.7	-4.7	-15.1
CL	243 Win	87 gr. SST®	(5.6g) 80466	400	853	815	778	742	707	672	639	2053	1875	1708	1553	1408	1274	1149	-5.0	-0.7	0	-3.4	-11.2	-24.0	-42.2	177	-5.0	1.3	4.0	2.6	-3.2	-14.0	-30.2
SF	243 Win	95 gr. SST®	(6.2g) 80463	355	971	925	880	836	794	752	712	2901	2633	2384	2154	1940	1743	1561	-5.0	-1.1	0	-2.1	-7.7	-17.2	-31.1	203	-5.0	0.9	4.0	3.9	0.3	-7.2	-19.1
CI	243 Win	100 gr. InterLock® SP	(6.5g) 80401	405	902	864	826	789	753	717	683	2638	2416	2209	2106	1835	1667	1511	-5.0	-0.9	0	-2.7	-9.4	-20.5	-36.2	189	-5.0	1.1	4.0	3.3	-1.4	-10.5	-24.2
SF	6mm Rem	95 gr. SST®	(6.2g) 81663	355	986	940	895	850	808	766	725	2993	2718	2463	2227	2007	1805	1618	-5.0	-1.1	0	-2.0	-7.3	-16.4	-29.7	206	-5.0	0.9	4.0	4.0	0.7	-6.4	-17.7
M	6mm Creedmoor	108 gr. ELD® Match	(7.0g) 81391	536	902	873	844	816	788	760	734	2849	2666	2493	2329	2172	2024	1883	-5.0	-0.9	0	-2.6	-8.8	-19.0	-33.4	193	-5.0	1.1	4.0	3.4	-0.8	-9.0	-21.4
LEV	25-35 Win	110 gr. FTX®	(7.1g) 8277	340	739	698	658	619	582	545	510	1947	1736	1543	1367	1206	1059	927	-5.0	0.0	0	-5.7	-17.8	-37.1	-64.7	152	-5.0	2.0	4.0	0.3	-9.8	-27.1	-52.7
C	250 Savage	100 gr. InterLock® SP	(6.5g) 8132	350	736	696	657	620	583	548	513	1756	1570	1400	1244	1102	972	854	-5.0	0.0	0	-5.7	-17.8	-37.1	-64.7	152	-5.0	2.0	4.0	0.3	-9.8	-27.1	-52.7
SF	257 Roberts +P	117 gr. SST®	(7.6g) 81353	390	898	858	819	781	743	707	671	3057	2790	2541	2310	2094	1894	1709	-5.0	-0.8	0	-2.8	-9.7	-21.0	-37.2	187	-5.0	1.2	4.0	3.2	-1.7	-11.0	-25.2
SF	25-06 Rem	90 gr. GMX®	(5.8g) 81446	290	1021	961	904	850	798	747	699	3040	2695	2386	2107	1856	1629	1425	-5.0	-1.1	0	-1.9	-7.4	-16.8	-31.0	209	-5.0	0.8	4.0	4.2	1.0	-6.0	-17.4
FB	25-06 Rem	90 gr. GMX®	(5.8g) 81447	290	1021	961	904	850	798	747	699	3040	2695	2386	2107	1856	1629	1425	-5.0	-1.1	0	-1.9	-7.4	-16.8	-31.0	209	-5.0	0.8	4.0	4.2	1.0	-6.0	-17.4
SF	25-06 Rem	117 gr. SST®	(7.6g) 81453	390	948	907	866	827	788	751	714	3407	3116	2844	2592	2356	2137	1933	-5.0	-1.0	0	-2.3	-8.1	-17.9	-32.1	199	-5.0	1.0	4.0	3.7	-0.1	-7.9	-20.1
C	257 Wby Mag	90 gr. GMX®	(5.8g) 8136	290	1082	1023	965	909	854	801	750	3414	3049	2714	2407	2127	1872	1641	-5.0	-1.3	0	-1.3	-5.6	-13.2	-24.7	225	-5.0	0.7	4.0	4.7	2.4	-3.2	-12.7
B	6.5 Grendel	123 gr. ELD® Match	(8.0g) 81528	506	786	758	729	702	675	648	622	2465	2288	2120	1963	1814	1673	1541	-5.0	-0.4	0	-4.2	-13.5	-28.1	-48.6	166	-5.0	1.6	4.0	1.8	-5.5	-18.1	-36.6
C	6.5 Grendel	123 gr. SST®	(8.0g) 8152	506	786	758	729	702	675	648	622	2465	2288	2120	1963	1814	1673	1541	-5.0	-0.4	0	-4.2	-13.5	-28.1	-48.6	166	-5.0	1.6	4.0	1.8	-5.5	-18.1	-36.6
SI	6.5 x 55mm Swedish Mauser	120 gr. GMX®	(7.8g) 8148	450	869	835	801	769	737	705	674	2936	2710	2497	2297	2109	1933	1769	-5.0	-0.7	0	-3.1	-10.3	-22.1	-38.8	183	-5.0	1.3	4.0	2.9	-2.3	-12.1	-26.8
SF	6.5 x 55mm Swedish Mauser	140 gr. SST®	(9.1g) 85507	520	834	805	776	748	721	694	668	3153	2938	2734	2541	2359	2186	2023	-5.0	-0.6	0	-3.5	-11.3	-23.9	-41.5	177	-5.0	1.4	4.0	2.5	-3.3	-13.9	-29.5
VM	6.5 x 55mm Swedish Mauser	140 gr. BTHP	(9.1g) 85508	580	792	767	742	717	693	670	647	2846	2666	2496	2335	2181	2036	1898	-5.0	-0.4	0	-4.1	-13.2	-27.2	-47.2	169	-5.0	1.6	4.0	2.0	-4.8	-16.7	-34.0
CI	6.5 x 55mm Swedish Mauser	160 gr. InterLock® RN	(10.4g) 8149	283	765	715	666	619	574	531	489	3035	2649	2301	1989	1710	1461	1240	-5.0	-0.1	0	-5.4	-17.3	-36.6	-64.6	154	-5.0	1.9	4.0	0.6	-9.3	-26.6	-52.6
SF	260 Rem	129 gr. SST®	(8.4g) 8552	485	893	861	829	798	768	738	709	3334	3098	2875	2664	2465	2277	2100	-5.0	-0.8	0	-2.7	-9.3	-20.0	-35.3	190	-5.0	1.2	4.0	3.3	-1.3	-10.0	-23.3
M	260 Rem	130 gr. ELD® Match	(8.4g) 8553	554	866	838	811	784	757	732	706	3156	2958	2768	2588	2417	2254	2100	-5.0	-0.8	0	-3.0	-9.9	-21.2	-37.0	185	-5.0	1.2	4.0	3.0	-1.9	-11.2	-25.0
M	6.5 Creedmoor	120 gr. ELD® Match	(7.8g) 81491	486	887	855	824	793	763	733	704	3059	2842	2637	2444	2261	2088	1926	-5.0	-0.8	0	-2.8	-9.5	-20.4	-35.9	188	-5.0	1.2	4.0	3.2	-1.5	-10.4	-23.9
SF	6.5 Creedmoor	120 gr. GMX®	(7.8g) 81490	450	930	894	859	825	792	759	727	3360	3109	2872	2649	2439	2242	2057	-5.0	-1.0	0	-2.4	-8.3	-18.2	-32.3	197	-5.0	1.0	4.0	3.6	-0.3	-8.2	-20.3
FB	6.5 Creedmoor	120 gr. GMX®	(7.8g) 81498	450	892	857	823	790	757	725	694	3091	2855	2634	2425	2229	2045	1873	-5.0	-0.8	0	-2.8	-9.5										

Ammo Description		Velocity (m/sec)												Energy (joules)						Trajectory Tables (cm)						GEE	GEE Trajectory						
CARTRIDGE	BULLET	ITEM #	B.C.	MUZ	50m	100m	150m	200m	250m	300m	MUZ	50m	100m	150m	200m	250m	300m	MUZ	50m	100m	150m	200m	250m	300m		MUZ	50m	100m	150m	200m	250m	300m	
B	280 Rem	150 gr. ELD-X®	(9.7g) 81587	.574	892	864	838	811	785	760	735	3863	3631	3410	3198	2997	2805	2623	-5.0	-0.9	0	-2.6	-9.0	-19.3	-33.9	192	-5.0	1.1	4.0	3.4	-1.0	-9.3	-21.9
SI	7 x 64	140 gr. GMX®	(9.1g) 8157	.486	950	917	884	852	821	790	760	4095	3813	3546	3294	3055	2830	2617	-5.0	-1.0	0	-2.1	-7.6	-16.7	-29.7	204	-5.0	1.0	4.0	3.9	0.4	-6.7	-17.7
CI	7 x 64	175 gr. InterLock® SP	(11.3g) 81571	.462	834	801	769	738	707	678	648	3941	3639	3356	3089	2838	2603	2383	-5.0	-0.6	0	-3.6	-11.6	-24.6	-42.9	175	-5.0	1.4	4.0	2.4	-3.6	-14.6	-30.9
SI	7 x 65R	140 gr. GMX®	(9.1g) 81578	.486	869	837	806	776	746	717	688	3426	3181	2949	2731	2524	2330	2147	-5.0	-0.8	0	-3.0	-10.1	-21.6	-37.9	184	-5.0	1.2	4.0	3.0	-2.1	-11.6	-25.9
FB	7mm Rem Mag	139 gr. GMX®	(9.0g) 80597	.486	945	912	879	847	816	785	755	4021	3744	3482	3233	2998	2776	2567	-5.0	-1.0	0	-2.1	-7.7	-17.0	-30.2	203	-5.0	1.0	4.0	3.9	0.3	-7.0	-18.2
SF	7mm Rem Mag	139 gr. SST®	(9.0g) 80593	.486	988	954	920	887	855	824	793	4393	4096	3814	3547	3295	3056	2830	-5.0	-1.2	0	-1.7	-6.6	-14.8	-26.6	214	-5.0	0.8	4.0	4.3	1.4	-4.8	-14.6
CL	7mm Rem Mag	139 gr. SST®	(9.0g) 80596	.486	853	822	791	761	732	703	674	3281	3044	2821	2610	2411	2224	2048	-5.0	-0.7	0	-3.2	-10.7	-22.7	-39.8	180	-5.0	1.3	4.0	2.8	-2.7	-12.7	-27.8
C	7mm Rem Mag	154 gr. InterLock® SP	(10.0g) 80660	.433	925	888	852	817	783	749	716	4270	3938	3626	3332	3057	2799	2558	-5.0	-0.9	0	-2.4	-8.5	-18.6	-33.1	195	-5.0	1.1	4.0	3.6	-0.5	-8.6	-21.1
SF	7mm Rem Mag	154 gr. SST®	(10.0g) 8061	.525	945	914	884	854	825	796	768	4455	4170	3900	3642	3398	3166	2946	-5.0	-1.0	0	-2.1	-7.6	-16.6	-29.6	204	-5.0	1.0	4.0	3.9	0.4	-6.6	-17.6
SF	7mm Rem Mag	154 gr. InterBond®	(10.0g) 80628	.525	945	914	884	854	825	796	768	4455	4170	3900	3642	3398	3166	2946	-5.0	-1.0	0	-2.1	-7.6	-16.6	-29.6	204	-5.0	1.0	4.0	3.9	0.4	-6.6	-17.6
PH	7mm Rem Mag	162 gr. ELD-X®	(10.5g) 80636	.613	907	881	856	831	806	782	758	4316	4075	3844	3622	3411	3209	3016	-5.0	-0.9	0	-2.4	-8.4	-18.2	-31.9	196	-5.0	1.1	4.0	3.6	-0.4	-8.2	-19.9
C	7mm Rem Mag	162 gr. InterLock® BTSP	(10.5g) 80663	.514	896	866	836	806	778	749	721	4215	3934	3667	3413	3173	2946	2732	-5.0	-0.9	0	-2.6	-9.1	-19.5	-34.4	191	-5.0	1.1	4.0	3.4	-1.1	-9.5	-22.4
SF	7mm Rem Mag	162 gr. SST®	(10.5g) 80633	.550	924	895	866	838	811	783	757	4477	4201	3938	3687	3449	3222	3007	-5.0	-1.0	0	-2.3	-8.1	-17.6	-31.1	199	-5.0	1.0	4.0	3.7	-0.1	-7.6	-19.1
C	7mm Wby Mag	139 gr. GMX®	(9.0g) 80666	.486	1006	972	938	905	872	840	809	4557	4251	3961	3687	3426	3180	2947	-5.0	-1.2	0	-1.6	-6.2	-14.0	-25.3	219	-5.0	0.8	4.0	4.4	1.8	-4.0	-13.3
C	30 Carbine	110 gr. FMJ	(7.1g) 8102	.178	610	540	475	413	356	304	255	1325	1039	803	609	453	329	232	-5.0	1.7	0	-12.7	-39.8	-86.3	-159.3	126	-5.0	3.7	4.0	-6.7	-31.8	-76.3	-147.3
C	30 Carbine	110 gr. RN	(7.1g) 8104	.150	610	527	451	381	317	258	206	1325	992	726	517	357	238	151	-5.0	1.9	0	-14.1	-45.2	-100.9	-193.0	124	-5.0	3.9	4.0	-8.1	-37.2	-90.9	-181.0
CD	30 Carbine	110 gr. FTX®	(7.1g) 81030	.178	610	540	475	413	356	304	255	1325	1039	803	609	453	329	232	-5.0	1.7	0	-12.7	-39.8	-86.3	-159.3	126	-5.0	3.7	4.0	-6.7	-31.8	-76.3	-147.3
FB	300 Blackout	110 gr. GMX®	(7.1g) 80874	.305	716	671	628	586	545	506	468	1829	1606	1404	1222	1059	912	781	-5.0	0.2	0	-6.5	-20.1	-42.0	-73.4	147	-5.0	2.2	4.0	-0.5	-12.1	-32.0	-61.4
B	300 Blackout	110 gr. V-MAX®	(7.1g) 80873	.290	724	676	630	586	543	502	463	1868	1630	1416	1224	1052	899	763	-5.0	0.2	0	-6.4	-19.9	-41.7	-73.3	148	-5.0	2.2	4.0	-0.4	-11.9	-31.7	-61.3
AG	300 Blackout	125 gr. HP	(8.1g) 80897	.320	663	622	582	544	506	470	436	1780	1566	1372	1197	1038	897	770	-5.0	0.7	0	-7.9	-24.2	-50.0	-86.9	139	-5.0	2.7	4.0	-1.9	-16.2	-40.0	-74.9
C	300 Blackout	135 gr. FTX®	(8.7g) 80881	.274	636	589	544	501	459	419	382	1767	1516	1293	1096	922	770	637	-5.0	1.0	0	-9.4	-28.5	-59.4	-104.1	134	-5.0	3.0	4.0	-3.4	-20.5	-49.4	-92.1
B	300 Blackout	208 gr. A-MAX®	(13.5g) 80891	.648	311	297	284	271	259	247	235	651	596	545	497	452	410	371	-5.0	11.4	0	-4.7	-116.8	-228.4	-380.4	108	-5.0	13.4	4.0	-35.7	-108.8	-218.4	-368.4
FB	30-30 Win	140 gr. MonoFlex®	(9.1g) 80802	.277	762	711	661	614	568	524	481	2634	2292	1984	1708	1463	1244	1051	-5.0	-0.1	0	-5.5	-17.6	-37.3	-65.9	153	-5.0	1.9	4.0	0.5	-9.6	-27.3	-53.9
LEV	30-30 Win	140 gr. MonoFlex®	(9.1g) 82731	.277	762	711	661	614	568	524	481	2634	2292	1984	1708	1463	1244	1051	-5.0	-0.1	0	-5.5	-17.6	-37.3	-65.9	153	-5.0	1.9	4.0	0.5	-9.6	-27.3	-53.9
CL	30-30 Win	150 gr. RN	(9.7g) 80806	.186	640	572	507	446	389	326	287	1991	1588	1249	967	736	549	400	-5.0	1.3	0	-10.9	-34.1	-73.6	-134.8	130	-5.0	3.3	4.0	-4.9	-26.1	-63.6	-122.8
LEV	30-30 Win	160 gr. FTX®	(10.4g) 82730	.330	732	689	648	609	570	533	497	2774	2464	2180	1922	1687	1474	1283	-5.0	0.1	0	-5.9	-18.5	-38.6	-67.3	151	-5.0	2.1	4.0	0.1	-10.5	-28.6	-55.3
SF	300 Savage	150 gr. SST®	(9.7g) 82221	.370	835	795	755	717	679	643	607	3390	3069	2771	2496	2241	2007	1791	-5.0	-0.6	0	-3.7	-12.3	-26.1	-45.9	172	-5.0	1.4	4.0	2.3	-4.3	-16.1	-33.9
LEV	308 Marlin Express	140 gr. MonoFlex®	(9.1g) 82734	.335	853	808	764	721	680	640	600	3390	2963	2649	2361	2097	1855	1636	-5.0	-0.6	0	-3.6	-11.9	-25.5	-45.1	174	-5.0	1.4	4.0	2.4	-3.9	-15.5	-33.1
LEV	308 Marlin Express	160 gr. FTX®	(10.4g) 82733	.395	811	773	737	701	667	633	600	3408	3101	2815	2550	2304	2076	1865	-5.0	-0.4	0	-4.1	-13.1	-27.7	-48.4	168	-5.0	1.6	4.0	1.9	-5.1	-17.7	-36.4
CL	308 Win	125 gr. SST®	(8.1g) 80866	.305	815	767	720	675	631	588	547	2693	2383	2100	1843	1611	1401	1213	-5.0	-0.4	0	-4.3	-14.0	-29.9	-52.9	165	-5.0	1.6	4.0	1.7	-6.0	-19.9	-40.9
CI	308 Win	125 gr. ETX™	(8.1g) 80868	.167	948	853	763	678	598	523	453	3640	2947	2358	1862	1449	1109	832	-5.0	-0.8	0	-3.4	-12.2	-27.9	-52.5	175	-5.0	1.2	4.0	2.6	-4.2	-17.9	-40.5
SI	308 Win	150 gr. GMX®	(9.7g) 80948	.415	872	835	798	763	728	695	661	3694	3386	3099	2830	2578	2344	2127	-5.0	-0.7	0	-3.1	-10.4	-22.4	-39.4	182	-5.0	1.3	4.0	2.9	-2.4	-12.4	-27.4
SF	308 Win	150 gr. InterBond®	(9.7g) 80938	.415	914	876	839	803	767	732	698	4064	3733	3422	3132	2860	2606	2370	-5.0	-0.9	0	-2.6	-9.0	-19.5	-34.7	192	-5.0	1.1	4.0	3.4	-1.0	-9.5	-22.7
C	308 Win	150 gr. SST®	(9.7g) 8093	.415	860	823	787	752	717	684	651	3591	3290	3009	2746	2501	2272	2060	-5.0	-0.7	0	-3.3	-10.9	-23.3	-40.9	179	-5.0	1.3	4.0	2.7	-2.9	-13.3	-28.9
SF	308 Win	150 gr. SST®	(9.7g) 80933	.415	914	876	839	803	767	732	698	4064	3733	3422	3132	2860	2606	2370	-5.0	-0.9	0	-2.6	-9.0	-19.5	-34.7	192	-5.0	1.1	4.0	3.4	-1.0	-9.5	-22.7
B	308 Win	155 gr. A-MAX®	(10.0g) 80927	.435	869	833	799	765	732	700	668	3790	3488	3205	2939	2690	2458	2240	-5.0	-0.7	0	-3.1	-10.4	-22									

Ammo Description		Velocity (m/sec)										Energy (joules)						Trajectory Tables (cm)						GEE	GEE Trajectory											
CARTRIDGE	BULLET	ITEM #	B.C.	MUZ	50m	100m	150m	200m	250m	300m	MUZ	50m	100m	150m	200m	250m	300m	MUZ	50m	100m	150m	200m	250m	300m		MUZ	50m	100m	150m	200m	250m	300m				
SF	30-06 Springfield	180 gr. InterBond®	(11.7g)	81188	480	860	828	796	766	736	706	678	4309	3996	3700	3421	3158	2910	2678	-5.0	-0.7	0	-3.2	-10.5	-22.4	-39.2	181	-5.0	1.3	4.0	2.8	-2.5	-12.4	-27.2		
SF	30-06 Springfield	180 gr. SST®	(11.7g)	81183	480	860	828	796	766	736	706	678	4309	3996	3700	3421	3158	2910	2678	-5.0	-0.7	0	-3.2	-10.5	-22.4	-39.2	181	-5.0	1.3	4.0	2.8	-2.5	-12.4	-27.2		
CI	30-06 Springfield	220 gr. InterLock® RN	(14.3g)	8114	300	721	675	631	588	546	506	468	3704	3247	2834	2462	2127	1828	1561	-5.0	0.2	0	-6.4	-19.9	-41.6	-72.9	148	-5.0	2.2	4.0	-0.4	-11.9	-31.6	-60.9		
SF	30 TC	150 gr. SST®	(9.7g)	81004	415	914	876	839	803	767	732	698	4064	3733	3422	3132	2860	2606	2370	-5.0	-0.9	0	-2.6	-9.0	-19.5	-34.7	192	-5.0	1.1	4.0	3.4	-1.0	-9.5	-22.7		
SF	30 TC	150 gr. GMX®	(9.7g)	81006	415	904	853	816	780	745	711	677	3850	3533	3235	2957	2697	2455	2229	-5.0	-0.8	0	-2.9	-9.8	-21.1	-37.3	186	-5.0	1.2	4.0	3.1	-1.8	-11.1	-25.3		
SF	30 TC	165 gr. SST®	(10.7g)	81014	447	869	834	801	768	735	704	673	4035	3722	3427	3151	2891	2648	2421	-5.0	-0.7	0	-3.1	-10.3	-22.1	-38.9	182	-5.0	1.3	4.0	2.9	-2.3	-12.1	-26.9		
SF	300 WSM	165 gr. GMX®	(10.7g)	82206	447	See hornady.com for the latest information.																														
PH	300 WSM	200 gr. ELD-X®	(13.0g)	82208	485	See hornady.com for the latest information.																														
SF	300 RCM	150 gr. SST®	(9.7g)	82231	415	1009	969	929	891	853	816	780	4947	4561	4198	3857	3537	3238	2957	-5.0	-1.2	0	-1.6	-6.4	-14.5	-26.3	216	-5.0	0.8	4.0	4.4	1.6	-4.5	-14.3		
SF	300 RCM	165 gr. SST®	(10.7g)	82232	447	971	934	898	863	829	795	762	5039	4667	4315	3984	3673	3380	3105	-5.0	-1.1	0	-1.9	-7.2	-16.0	-28.7	208	-5.0	0.9	4.0	4.1	0.8	-6.0	-16.7		
SF	300 RCM	165 gr. InterBond®	(10.7g)	82227	447	971	934	898	863	829	795	762	5039	4667	4315	3984	3673	3380	3105	-5.0	-1.1	0	-1.9	-7.2	-16.0	-28.7	208	-5.0	0.9	4.0	4.1	0.8	-6.0	-16.7		
SF	300 RCM	165 gr. GMX®	(10.7g)	82229	447	954	918	882	848	813	780	747	4866	4504	4162	3841	3538	3253	2966	-5.0	-1.0	0	-2.1	-7.6	-16.9	-30.1	203	-5.0	1.0	4.0	3.9	0.4	-6.9	-18.1		
PH	300 RCM	178 gr. ELD-X®	(11.5g)	82224	535	884	855	826	798	771	744	717	4506	4215	3938	3675	3426	3189	2965	-5.0	-0.8	0	-2.8	-9.4	-20.1	-35.3	189	-5.0	1.2	4.0	3.2	-1.4	-10.1	-23.3		
SF	300 RCM	178 gr. InterBond®	(11.7g)	82228	480	927	893	861	829	797	767	737	5008	4655	4322	4007	3709	3429	3164	-5.0	-1.0	0	-2.3	-8.3	-18.0	-32.0	198	-5.0	1.0	4.0	3.7	-0.3	-8.0	-20.0		
SF	300 RCM	180 gr. SST®	(11.7g)	82235	480	927	893	861	829	797	767	737	5008	4655	4322	4007	3709	3429	3164	-5.0	-1.0	0	-2.3	-8.3	-18.0	-32.0	198	-5.0	1.0	4.0	3.7	-0.3	-8.0	-20.0		
C	300 H&H Mag	180 gr. InterBond®	(11.7g)	8210	480	875	843	811	780	750	720	691	4463	4141	3837	3550	3279	3024	2784	-5.0	-0.8	0	-3.0	-9.9	-21.3	-37.4	185	-5.0	1.2	4.0	3.0	-1.9	-11.3	-25.4		
S	300 Win Mag	150 gr. GMX®	(9.7g)	82012	415	1036	995	955	916	878	840	804	5217	4814	4436	4079	3745	3432	3139	-5.0	-1.3	0	-1.4	-5.8	-13.3	-24.3	224	-5.0	0.7	4.0	4.6	2.2	-3.3	-12.3		
CL	300 Win Mag	150 gr. SST®	(9.7g)	82017	415	853	817	781	746	712	678	646	3540	3243	2965	2705	2462	2237	2027	-5.0	-0.7	0	-3.4	-11.1	-23.7	-41.7	178	-5.0	1.3	4.0	2.6	-3.1	-13.7	-29.7		
FB	300 Win Mag	165 gr. GMX®	(10.7g)	82023	447	945	909	874	839	805	772	739	4773	4417	4063	3763	3465	3185	2923	-5.0	-1.0	0	-2.2	-7.9	-17.4	-30.9	201	-5.0	1.0	4.0	3.8	0.1	-7.4	-18.9		
SI	300 Win Mag	165 gr. GMX®	(10.7g)	82038	447	994	957	921	885	850	816	782	5282	4896	4531	4187	3864	3559	3272	-5.0	-1.2	0	-1.7	-6.6	-14.9	-26.8	214	-5.0	0.8	4.0	4.3	1.4	-4.9	-14.8		
SF	300 Win Mag	165 gr. InterBond®	(10.7g)	82028	447	994	957	920	885	850	816	782	5279	4893	4528	4185	3861	3556	3270	-5.0	-1.2	0	-1.7	-6.6	-14.9	-26.8	214	-5.0	0.8	4.0	4.3	1.4	-4.9	-14.8		
C	300 Win Mag	165 gr. InterLock® BTSP	(10.7g)	8202	435	945	908	872	836	801	767	734	4773	4407	4062	3738	3434	3148	2881	-5.0	-1.0	0	-2.2	-7.9	-17.5	-31.2	204	-5.0	1.0	4.0	3.8	0.1	-7.5	-19.2		
M	300 Win Mag	178 gr. ELD® Match	(11.5g)	82043	547	902	873	845	817	790	763	737	4695	4401	4121	3854	3601	3360	3131	-5.0	-0.9	0	-2.5	-8.8	-18.9	-33.2	194	-5.0	1.1	4.0	3.5	-0.8	-8.9	-21.2		
SF	300 Win Mag	180 gr. GMX®	(11.7g)	82196	485	933	900	867	836	804	774	744	5074	4722	4388	4072	3774	3492	3227	-5.0	-1.0	0	-2.3	-8.1	-17.6	-31.3	199	-5.0	1.0	4.0	3.7	-0.1	-7.6	-19.3		
SI	300 Win Mag	180 gr. GMX®	(11.7g)	82008	485	933	900	867	836	804	774	744	5074	4722	4388	4072	3774	3492	3227	-5.0	-1.0	0	-2.3	-8.1	-17.6	-31.3	199	-5.0	1.0	4.0	3.7	-0.1	-7.6	-19.3		
SF	300 Win Mag	180 gr. InterBond®	(11.7g)	82198	480	954	920	887	855	823	791	761	5309	4940	4591	4260	3948	3654	3376	-5.0	-1.1	0	-2.1	-7.5	-16.5	-29.5	205	-5.0	0.9	4.0	3.9	0.5	-6.5	-17.5		
CI	300 Win Mag	180 gr. InterLock® SP	(11.7g)	8206	425	902	865	829	794	759	725	692	4748	4367	4010	3676	3363	3070	2797	-5.0	-0.9	0	-2.7	-9.3	-20.2	-35.7	190	-5.0	1.1	4.0	3.3	-1.3	-10.2	-23.7		
SF	300 Win Mag	180 gr. SST®	(11.7g)	82193	480	954	920	887	855	823	791	761	5309	4940	4591	4260	3948	3654	3376	-5.0	-1.1	0	-2.1	-7.5	-16.5	-29.5	205	-5.0	0.9	4.0	3.9	0.5	-6.5	-17.5		
M	300 Win Mag	195 gr. BTHP	(12.6g)	8218	550	893	865	837	809	782	756	729	5040	4724	4424	4138	3866	3608	3362	-5.0	-0.9	0	-2.6	-9.0	-19.4	-34.1	191	-5.0	1.1	4.0	3.4	-1.0	-9.4	-22.1		
PH	300 Win Mag	200 gr. ELD-X®	(13.0g)	82002	626	872	847	823	799	775	752	729	4925	4650	4387	4135	3895	3665	3445	-5.0	-0.8	0	-2.8	-9.5	-20.3	-35.4	188	-5.0	1.2	4.0	3.2	-1.5	-10.3	-23.4		
C	300 Wby Mag	165 gr. GMX®	(10.7g)	82220	447	957	921	885	850	816	783	750	4897	4533	4190	3867	3562	3276	3008	-5.0	-1.1	0	-2.1	-7.5	-16.7	-29.9	204	-5.0	0.9	4.0	3.9	0.5	-6.7	-17.9		
C	300 Wby Mag	180 gr. InterLock® SP	(11.7g)	8222	425	951	913	876	839	804	769	735	5275	4862	4474	4109	3767	3448	3148	-5.0	-1.0	0	-2.2	-7.8	-17.3	-30.9	202	-5.0	1.0	4.0	3.8	0.2	-7.3	-18.9		
C	300 Wby Mag	180 gr. GMX®	(11.7g)	8224	485	930	897	864	833	802	771	741	5041	4690	4358	4044	3768	3467	3203	-5.0	-1.0	0	-2.3	-8.2	-17.8	-31.6	199	-5.0	1.0	4.0	3.7	-0.2	-7.8	-19.6		
PH	300 Wby Mag	200 gr. ELD-X®	(13.0g)	82213	597	899	873	847	821	796	772	747	5240	4938	4649	4373	4110	3859	3619	-5.0	-0.9	0	-2.5	-8.7	-18.7	-32.9	194	-5.0	1.1	4.0	3.5	-0.7	-8.7	-20.9		
C	300 Rem Ultra Mag	180 gr. GMX®	(11.7g)	8207	485	969	936	903	870	838	807	776	5480	5105	4751	4415	4097	3797	3513	-5.0	-1.1	0	-1.9	-7.1	-15.7	-28.1	209	-5.0	0.9	4.0	4.1	0.9	-5.7	-16.1		
PH	300 Rem Ultra Mag	220 gr. ELD-X®	(14.3g)	8209	650	887	863	839	816	793	770	748	5608	5309	5022	4747	4483	4231	3989	-5.0	-0.9	0	-2.6	-8.9	-19.1	-33.5	192	-5.0	1.1	4.0	3.4	-0.9	-9.1	-21.5		
C	30-378 Wby Mag	180 gr. GMX®	(11.7g)	82210	485	972	939	905	873	841	810	779	5514	5138	4782	4444	4125	3823	3538	-5.0	-1.1															

Ammo Description			Velocity (m/sec)										Energy (joules)						Trajectory Tables (cm)						GEE	GEE Trajectory							
CARTRIDGE	BULLET	ITEM #	B.C.	MUZ	50m	100m	150m	200m	250m	300m	MUZ	50m	100m	150m	200m	250m	300m	MUZ	50m	100m	150m	200m	250m	300m		MUZ	50m	100m	150m	200m	250m	300m	
DG	375 H&H Mag	270 gr. InterLock® SP-RP SPF	(17.5g) 8508	.380	853	813	774	736	699	663	628	6372	5790	5248	4745	4279	3849	3451	-5.0	-0.6	0	-3.4	-11.4	-24.4	-43.0	176	-5.0	1.4	4.0	2.6	-3.4	-14.4	-31.0
DG	375 H&H Mag	270 gr. InterLock® SP-RP	(17.5g) 82312	.380	823	784	746	708	672	637	602	5925	5375	4864	4390	3952	3547	3174	-5.0	-0.5	0	-3.9	-12.7	-26.9	-47.2	170	-5.0	1.5	4.0	2.1	-4.7	-16.9	-35.2
DG	375 H&H Mag	300 gr. DGX®	(19.4g) 82322	.275	771	719	669	621	574	530	487	5781	5028	4352	3746	3206	2726	2303	-5.0	-0.1	0	-5.4	-17.1	-36.3	-64.2	155	-5.0	1.9	4.0	0.6	-9.1	-26.3	-52.2
DG	375 H&H Mag	300 gr. DGX®	(19.4g) 82332	.275	771	719	669	621	574	530	487	5781	5028	4352	3746	3206	2726	2303	-5.0	-0.1	0	-5.4	-17.1	-36.3	-64.2	155	-5.0	1.9	4.0	0.6	-9.1	-26.3	-52.2
SF	375 Ruger	250 gr. GMX®	(16.2g) 82311	.430	881	845	810	775	741	708	676	6286	5783	5310	4868	4453	4066	3704	-5.0	-0.8	0	-3.0	-10.0	-21.5	-37.9	185	-5.0	1.2	4.0	3.0	-2.0	-11.5	-25.9
DG	375 Ruger	270 gr. InterLock® SP-RP	(17.5g) 8231	.380	866	825	786	748	710	674	638	6556	5960	5406	4891	4414	3973	3566	-5.0	-0.7	0	-3.3	-10.9	-23.5	-41.4	179	-5.0	1.3	4.0	2.7	-2.9	-13.5	-29.4
DG	375 Ruger	300 gr. DGX®	(19.4g) 82333	.275	811	757	706	656	608	562	518	6390	5576	4842	4183	3594	3070	2605	-5.0	-0.4	0	-4.6	-14.9	-31.8	-56.5	162	-5.0	1.6	4.0	1.4	-6.9	-21.8	-44.5
DG	375 Ruger	300 gr. DGS®	(19.4g) 8232	.275	811	757	706	656	608	562	518	6390	5576	4842	4183	3594	3070	2605	-5.0	-0.4	0	-4.6	-14.9	-31.8	-56.5	162	-5.0	1.6	4.0	1.4	-6.9	-21.8	-44.5
DG	450/400 Nitro Express 3"	400 gr. DGX®	(25.9g) 82433	.325	625	586	548	511	476	442	409	5060	4446	3889	3386	2933	2527	2165	-5.0	1.1	0	-9.3	-27.9	-57.5	-99.6	134	-5.0	3.1	4.0	-3.3	-19.9	-47.5	-87.6
DG	450/400 Nitro Express 3"	400 gr. DGS®	(25.9g) 8242	.325	625	586	548	511	476	442	409	5060	4446	3889	3386	2933	2527	2165	-5.0	1.1	0	-9.3	-27.9	-57.5	-99.6	134	-5.0	3.1	4.0	-3.3	-19.9	-47.5	-87.6
C	405 Win	300 gr. InterLock® SP	(19.4g) 8241	.250	671	618	568	519	473	428	387	4371	3711	3128	2617	2171	1784	1452	-5.0	0.7	0	-8.4	-25.9	-54.4	-96.2	138	-5.0	2.7	4.0	-2.4	-17.9	-44.4	-84.2
DG	416 Rem Mag	400 gr. DGX®	(25.9g) 82673	.319	732	688	646	605	565	527	490	6936	6134	5404	4741	4141	3600	3114	-5.0	0.1	0	-6.0	-18.7	-39.1	-68.3	150	-5.0	2.1	4.0	0.0	-10.7	-29.1	-56.3
DG	416 Rem Mag	400 gr. DGS®	(25.9g) 82674	.319	732	688	646	605	565	527	490	6936	6134	5404	4741	4141	3600	3114	-5.0	0.1	0	-6.0	-18.7	-39.1	-68.3	150	-5.0	2.1	4.0	0.0	-10.7	-29.1	-56.3
DG	416 Ruger	400 gr. DGX®	(25.9g) 82665	.319	732	688	646	605	565	527	490	6936	6134	5404	4741	4141	3600	3114	-5.0	0.1	0	-6.0	-18.7	-39.1	-68.3	150	-5.0	2.1	4.0	0.0	-10.7	-29.1	-56.3
DG	416 Ruger	400 gr. DGS®	(25.9g) 82666	.319	732	688	646	605	565	527	490	6936	6134	5404	4741	4141	3600	3114	-5.0	0.1	0	-6.0	-18.7	-39.1	-68.3	150	-5.0	2.1	4.0	0.0	-10.7	-29.1	-56.3
DG	416 Rigby	400 gr. DGX®	(25.9g) 82663	.319	736	692	650	609	569	531	494	7023	6213	5476	4806	4199	3652	3160	-5.0	0.1	0	-5.9	-18.4	-38.4	-67.2	151	-5.0	2.1	4.0	0.1	-10.4	-28.4	-55.2
DG	416 Rigby	400 gr. DGS®	(25.9g) 8265	.319	736	692	650	609	569	531	494	7023	6213	5476	4806	4199	3652	3160	-5.0	0.1	0	-5.9	-18.4	-38.4	-67.2	151	-5.0	2.1	4.0	0.1	-10.4	-28.4	-55.2
DG	500-416 Nitro Express	400 gr. DGX®	(25.9g) 82681	.319	701	658	617	577	539	502	466	6370	5620	4938	4321	3763	3261	2811	-5.0	0.3	0	-6.8	-20.9	-43.5	-75.9	145	-5.0	2.3	4.0	-0.8	-12.9	-33.5	-63.9
DG	500-416 Nitro Express	400 gr. DGS®	(25.9g) 82682	.319	701	658	617	577	539	502	466	6370	5620	4938	4321	3763	3261	2811	-5.0	0.3	0	-6.8	-20.9	-43.5	-75.9	145	-5.0	2.3	4.0	-0.8	-12.9	-33.5	-63.9
DG	404 Jeffery	400 gr. DGX®	(25.9g) 8238	.325	701	659	619	580	542	505	470	6370	5633	4962	4353	3802	3305	2858	-5.0	0.3	0	-6.7	-20.8	-43.2	-75.3	145	-5.0	2.3	4.0	-0.7	-12.8	-33.2	-63.3
DG	404 Jeffery	400 gr. DGS®	(25.9g) 8239	.325	701	659	619	580	542	505	470	6370	5633	4962	4353	3802	3305	2858	-5.0	0.3	0	-6.7	-20.8	-43.2	-75.3	145	-5.0	2.3	4.0	-0.7	-12.8	-33.2	-63.3
LEV	444 Marlin	265 gr. FTX®	(17.2g) 82744	.225	709	648	591	536	484	434	387	4312	3610	2996	2465	2008	1617	1286	-5.0	0.4	0	-7.5	-23.5	-50.1	-89.7	142	-5.0	2.4	4.0	-1.5	-15.5	-40.1	-77.7
SF	444 Marlin	265 gr. InterLock® FP	(17.2g) 82453	.189	732	659	590	525	463	406	352	4595	3726	2987	2363	1843	1414	1064	-5.0	0.3	0	-7.4	-23.8	-51.6	-94.3	142	-5.0	2.3	4.0	-1.4	-15.8	-41.6	-82.3
B	450 Bushmaster	250 gr. FTX®	(16.2g) 82246	.210	671	608	549	492	439	388	341	3643	2995	2437	1962	1559	1222	943	-5.0	0.8	0	-9.0	-28.2	-60.1	-108.3	135	-5.0	2.8	4.0	-3.0	-20.2	-50.1	-96.3
LEV	45-70 Govt	250 gr. MonoFlex®	(16.2g) 82741	.175	617	546	479	417	358	305	255	3086	2415	1859	1405	1040	751	527	-5.0	1.6	0	-12.4	-39.0	-84.8	-156.9	127	-5.0	3.6	4.0	-6.4	-31.0	-74.8	-144.9
LEV	45-70 Govt	325 gr. FTX®	(21.1g) 82747	.230	610	555	504	454	408	364	322	3914	3248	2671	2175	1751	1392	1092	-5.0	1.5	0	-11.2	-34.3	-72.2	-128.6	129	-5.0	3.5	4.0	-5.2	-26.3	-62.2	-116.6
LEV	450 Marlin	325 gr. FTX®	(21.1g) 82750	.230	678	621	566	513	463	416	371	4844	4056	3368	2772	2259	1821	1449	-5.0	0.7	0	-8.4	-26.1	-55.3	-98.7	138	-5.0	2.7	4.0	-2.4	-18.1	-45.3	-86.7
DG	450 Rigby	480 gr. DGX®	(31.1g) 82664	.285	732	683	636	590	547	505	465	8323	7252	6288	5423	4651	3964	3356	-5.0	0.1	0	-6.2	-19.5	-40.9	-72.0	149	-5.0	2.1	4.0	-0.2	-11.5	-30.9	-60.0
DG	450 Rigby	480 gr. DGS®	(31.1g) 82662	.285	732	683	636	590	547	505	465	8323	7252	6288	5423	4651	3964	3356	-5.0	0.1	0	-6.2	-19.5	-40.9	-72.0	149	-5.0	2.1	4.0	-0.2	-11.5	-30.9	-60.0
DG	450 Nitro Express 3/4"	480 gr. DGX®	(31.1g) 8255	.285	655	610	565	523	482	443	405	6679	5779	4972	4253	3615	3052	2557	-5.0	0.8	0	-8.5	-26.0	-54.0	-94.6	137	-5.0	2.8	4.0	-2.5	-18.0	-44.0	-82.6
DG	450 Nitro Express 3/4"	480 gr. DGS®	(31.1g) 8256	.285	655	610	565	523	482	443	405	6679	5779	4972	4253	3615	3052	2557	-5.0	0.8	0	-8.5	-26.0	-54.0	-94.6	137	-5.0	2.8	4.0	-2.5	-18.0	-44.0	-82.6
DG	458 Win Mag	500 gr. DGX®	(32.4g) 85833	.295	652	608	566	524	485	447	411	6893	5992	5182	4456	3810	3237	2731	-5.0	0.8	0	-8.5	-25.9	-53.8	-94.0	137	-5.0	2.8	4.0	-2.5	-17.9	-43.8	-82.0
DG	458 Win Mag	500 gr. DGS®	(32.4g) 8585	.295	652	608	566	524	485	447	411	6893	5992	5182	4456	3810	3237	2731	-5.0	0.8	0	-8.5	-25.9	-53.8	-94.0	137	-5.0	2.8	4.0	-2.5	-17.9	-43.8	-82.0
DG	458 Lott	500 gr. DGX®	(32.4g) 82613	.295	701	655	611	568	527	487	449	7962	6953	6042	5224	4492	3840	3261	-5.0	0.4	0	-6.9	-21.5	-44.9	-78.7	144	-5.0	2.4	4.0	-0.9	-13.5	-34.9	-66.7
DG	458 Lott	500 gr. DGS®	(32.4g) 8262	.295	701	655	611	568	527	487	449	7962	6953	6042	5224	4492	3840	3261	-5.0	0.4	0	-6.9	-21.5	-44.9	-78.7	144	-5.0	2.4	4.0	-0.9	-13.5	-34.9	-66.7
DG	470 Nitro Express	500 gr. DGX®	(32.4g) 8263	.290	655	610																											