

Beowulf 24" Barrel Ballistics

Range in Yards	Speer 300 grain Gold Dot			Speer 325 grain Hollow Point			Rainer 334 grain FMJ			Rainer 334 grain Hollow Point			Hawk 400 grain Soft Point		
	Velocity	Energy	Path	Velocity	Energy	Path	Velocity	Energy	Path	Velocity	Energy	Path	Velocity	Energy	Path
0	1870	2330	-3.00	2010	2916	-3.00	1980	2908	-3.00	1980	2908	-3.00	1875	3123	-3.00
25	1754	2050	-1.09	1884	2561	-1.24	1891	2652	-1.28	1891	2652	-1.28	1785	2832	-1.15
50	1644	1800	0.12	1763	2243	-0.09	1804	2414	-0.16	1804	2414	-0.16	1699	2565	0.01
75	1539	1579	0.52	1647	1959	0.35	1720	2195	0.29	1720	2195	0.29	1616	2320	0.42
100	1442	1385	0.00	1539	1709	0.00	1639	1994	0.00	1639	1994	0.00	1537	2098	0.00
125	1352	1218	-1.56	1437	1492	-1.27	1562	1810	-1.10	1562	1810	-1.10	1461	1897	-1.34
150	1270	1075	-4.32	1344	1305	-3.60	1488	1643	-3.08	1488	1643	-3.08	1390	1717	-3.70
175	1199	957	-8.42	1261	1147	-7.13	1418	1492	-6.05	1418	1492	-6.05	1324	1557	-7.18
200	1137	861	-14.03	1188	1018	-12.02	1352	1357	-10.10	1352	1357	-10.10	1263	1417	-11.91
225	1085	785	-21.32	1126	914	-18.46	1291	1237	-15.34	1291	1237	-15.34	1208	1296	-17.99
250	1042	724	-30.45	1074	833	-26.61	1235	1132	-21.87	1235	1132	-21.87	1158	1192	-25.57
275	1006	674	-41.58	1031	768	-36.64	1185	1042	-29.84	1185	1042	-29.84	1115	1105	-34.76
300	974	632	-54.86	995	715	-48.71	1140	964	-39.35	1140	964	-39.35	1078	1032	-45.70
325	946	596	-70.43	963	670	-62.98	1101	899	-50.53	1101	899	-50.53	1045	970	-58.51
350	920	564	-88.43	935	631	-79.58	1066	844	-63.50	1066	844	-63.50	1016	918	-73.30
375	897	536	-108.99	909	597	-98.67	1036	797	-78.38	1036	797	-78.38	991	872	-90.20
400	875	510	-132.25	886	566	-120.39	1009	756	-95.29	1009	756	-95.29	967	831	-109.31
425	854	486	-158.36	864	538	-144.88	985	720	-114.32	985	720	-114.32	946	795	-130.75
450	835	464	-187.44	843	513	-172.29	963	688	-135.60	963	688	-135.60	926	762	-154.61
475	816	444	-219.65	823	489	-202.75	943	660	-159.21	943	660	-159.21	907	732	-181.01
500	798	425	-255.12	805	467	-236.42	924	633	-185.27	924	633	-185.27	890	704	-210.05

Beowulf 12" Barrel Ballistics

Range in Yards	Speer 300 grain Gold Dot			Speer 325 grain Hollow Point			Rainer 334 grain FMJ			Rainer 334 grain Hollow Point			Hawk 400 grain Soft Point		
	Velocity	Energy	Path	Velocity	Energy	Path	Velocity	Energy	Path	Velocity	Energy	Path	Velocity	Energy	Path
0	1700	1926	-3.00	1850	2470	-3.00	1800	2404	-3.00	1800	2404	-3.00	1700	2586	-3.00
25	1592	1690	-0.84	1731	2162	-1.05	1716	2185	-1.07	1716	2185	-1.07	1617	2323	-0.91
50	1491	1482	0.46	1617	1887	0.17	1636	1985	0.13	1636	1985	0.13	1538	2100	0.34
75	1397	1301	0.79	1510	1647	0.56	1558	1802	0.51	1558	1802	0.51	1462	1899	0.68
100	1311	1146	0.00	1411	1437	0.00	1485	1635	0.00	1485	1635	0.00	1391	1719	0.00
125	1234	1015	-2.05	1321	1259	-1.65	1415	1485	-1.50	1415	1485	-1.50	1325	1559	-1.80
150	1167	908	-5.53	1240	1109	-4.56	1349	1351	-4.08	1349	1351	-4.08	1264	1419	-4.84
175	1111	822	-10.60	1169	987	-8.87	1289	1232	-7.86	1289	1232	-7.86	1208	1297	-9.52
200	1064	754	-17.43	1110	890	-14.77	1233	1128	-12.84	1233	1128	-12.84	1159	1193	-15.14
225	1024	699	-26.18	1062	814	-22.44	1183	1038	-19.46	1183	1038	-19.46	1116	1106	-22.64
250	990	653	-37.00	1021	752	-32.03	1138	961	-27.52	1138	961	-27.52	1078	1033	-31.89
275	960	614	-50.04	986	702	-43.70	1099	896	-37.26	1099	896	-37.26	1045	971	-43.01
300	933	580	-65.43	955	659	-57.61	1065	841	-48.80	1065	841	-48.80	1017	918	-56.12
325	909	550	-83.32	928	621	-73.90	1035	795	-62.26	1035	795	-62.26	991	872	-71.32
350	886	523	-103.84	903	588	-92.71	1008	754	-77.74	1008	754	-77.74	967	832	-88.74
375	865	498	-127.13	880	558	-114.18	985	719	-95.36	985	719	-95.36	946	795	-108.48
400	845	475	-153.33	858	531	-138.47	962	687	-115.22	962	687	-115.22	926	762	-130.65
425	826	454	-182.58	837	506	-165.71	942	658	-137.43	942	658	-137.43	908	732	-155.35
450	807	434	-215.01	818	483	-196.05	923	632	-162.09	923	632	-162.09	890	704	-182.69
475	790	416	-250.78	800	461	-229.65	905	608	-189.30	905	608	-189.30	874	678	-212.77
500	773	399	-290.04	782	441	-266.64	889	586	-219.16	889	586	-219.16	858	654	-245.71

Beowulf 16" Barrel Ballistics

Range in Yards	Speer 300 grain Gold Dot			Speer 325 grain Hollow Point			Rainer 334 grain FMJ			Rainer 334 grain Hollow Point			Hawk 400 grain Soft Point		
	Velocity	Energy	Path	Velocity	Energy	Path	Velocity	Energy	Path	Velocity	Energy	Path	Velocity	Energy	Path
0	1800	2159	-3.00	1950	2745	-3.00	1900	2678	-3.00	1900	2678	-3.00	1800	2878	-3.00
25	1687	1897	-0.99	1826	2407	-1.17	1813	2438	-1.19	1813	2438	-1.19	1713	2607	-1.06
50	1580	1664	0.25	1708	2105	0.00	1729	2217	-0.04	1729	2217	-0.04	1629	2359	0.14
75	1480	1460	0.62	1596	1838	0.43	1648	2014	0.38	1648	2014	0.38	1549	2133	0.52
100	1387	1282	0.00	1490	1603	0.00	1570	1828	0.00	1570	1828	0.00	1473	1929	0.00
125	1302	1129	-1.75	1393	1400	-1.41	1496	1660	-1.26	1496	1660	-1.26	1402	1745	-1.52
150	1226	1002	-4.78	1304	1227	-3.93	1425	1507	-3.49	1425	1507	-3.49	1335	1582	-4.15
175	1160	897	-9.26	1225	1083	-7.74	1359	1370	-6.80	1359	1370	-6.80	1273	1439	-8.01
200	1105	814	-15.35	1157	966	-12.99	1298	1249	-11.27	1298	1249	-11.27	1216	1315	-13.20
225	1059	747	-23.22	1100	874	-19.87	1241	1143	-17.04	1241	1143	-17.04	1166	1208	-19.86
250	1020	693	-33.03	1053	801	-28.54	1190	1051	-24.22	1190	1051	-24.22	1122	1118	-28.11
275	986	648	-44.92	1104	742	-39.16	1145	972	-32.93	1145	972	-32.93	1084	1043	-38.10
300	957	610	-59.05	980	693	-51.91	1105	905	-43.30	1105	905	-43.30	1050	980	-49.93
325	930	577	-75.54	950	651	-66.91	1070	849	-55.45	1070	849	-55.45	1021	926	-63.73
350	906	547	-94.55	923	615	-84.32	1039	801	-69.50	1039	801	-69.50	995	879	-79.61
375	883	520	-116.21	898	582	-104.29	1012	760	-85.56	1012	760	-85.56	971	838	-97.69
400	862	495	-140.65	875	553	-126.95	988	724	-103.74	988	724	-103.74	949	801	-118.08
425	842	473	-168.02	854	526	-152.44	966	692	-124.14	966	692	-124.14	929	767	-140.87
450	823	452	-198.45	834	502	-180.92	945	663	-146.88	945	663	-146.88	910	736	-166.19
475	805	432	-232.09	814	479	-212.53	926	636	-172.05	926	636	-172.05	893	708	-194.12
500	788	414	-269.08	796	457	-247.42	908	612	-199.75	908	612	-199.75	876	682	-224.79