

PowerBelt Bullets

Copper Clad Hollow Point

Pyrodex Pellets

26" barrel

.45 cal 195 gr HP Copper Clad BC=.152 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	2165	2039	1919	1804	1694	1592	1495	1405	1321	1246	1181
Kinetic Engery (ft lb)	2030	1801	1595	1409	1243	1098	968	855	756	672	604
Trajectory	-1.5	0.27	1.53	2.22	2.24	1.55	0	-2.44	-5.99	-10.78	-16.97
.45 cal 195 gr HP Copper Clad BC=.152 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	2489	2350	2217	2090	1967	1850	1738	1633	1534	1441	1354
Kinetic Engery (ft lb)	2683	2392	2129	1892	1676	1482	1308	1155	1019	899	794
Trajectory	-1.5	0.11	0.88	1.46	1.53	1.08	0	-1.76	-4.33	-7.81	-12.3
.45 cal 225 gr HP Copper Clad BC=.176 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1970	1864	1763	1666	1575	1490	1408	1332	1263	1202	1150
Kinetic Engery (ft lb)	1939	1736	1553	1387	1240	1109	991	887	797	722	661
Trajectory	-1.5	0.54	1.98	2.71	2.68	1.85	0	-2.87	-6.98	-12.4	-19.34
.45 cal 225 gr HP Copper Clad BC=.176 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	2198	2083	1974	1868	1766	1670	1579	1493	1411	1335	1266
Kinetic Engery (ft lb)	2414	2168	1947	1744	1559	1394	1246	1114	995	891	801
Trajectory	-1.5	0.18	1.37	2	2.03	1.39	0	-2.23	-5.46	-9.68	-15.14
.45 cal 275 gr HP Copper Clad BC=.215 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1720	1642	1569	1498	1431	1367	1307	1252	1203	1160	1122
Kinetic Engery (ft lb)	1796	1639	1494	1363	1244	1135	1037	953	880	818	766
Trajectory	-1.5	0.99	2.7	3.52	3.42	2.3	0	-3.55	-8.29	-14.6	-22.7
.45 cal 275 gr HP Copper Clad BC=.215 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	2061	1971	1884	1800	1719	1642	1568	1498	1431	1367	1307
Kinetic Engery (ft lb)	2584	2363	2159	1972	1799	1641	1496	1365	1246	1136	1039
Trajectory	-1.5	0.31	1.57	2.24	2.24	1.52	0	-2.34	-5.63	-9.95	-15.51
.50 cal 245 gr HP Copper Clad BC=.140 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1900	1771	1650	1538	1433	1336	1250	1177	1118	1070	1029
Kinetic Engery (ft lb)	1964	1707	1481	1287	1117	971	850	754	680	623	576
Trajectory	-1.5	0.83	2.47	3.34	3.31	2.26	0	-3.6	-8.8	-15.5	-24.05
.50 cal 245 gr HP Copper Clad BC=.140 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	2100	1961	1830	1705	1589	1481	1380	1289	1209	1144	1091
Kinetic Engery (ft lb)	2400	2093	1822	1582	1374	1194	1036	904	795	712	648
Trajectory	-1.5	0.43	1.82	2.56	2.58	1.78	0	-2.87	-7.1	-12.8	-20.07
.50 cal 295 gr HP Copper Clad BC=.168 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1620	1527	1440	1358	1283	1217	1160	1113	1073	1038	1007
Kinetic Engery (ft lb)	1720	1528	1359	1208	1079	970	882	812	754	706	664
Trajectory	-1.5	1.45	3.48	4.48	4.31	2.93	0	-4.41	-10.4	-18.3	-28.14
.50 cal 295 gr HP Copper Clad BC=.168 130 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1812	1708	1611	1519	1432	1350	1277	1211	1155	1109	1069
Kinetic Engery (ft lb)	2151	1911	1700	1512	1344	1194	1068	961	874	806	749
Trajectory	-1.5	0.9	2.57	3.41	3.33	2.21	0	-3.57	-8.7	-15.2	-23.57
.50 cal 295 gr HP Copper Clad BC=.168 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1924	1815	1711	1614	1521	1435	1353	1279	1213	1157	1110
Kinetic Engery (ft lb)	2425	2158	1918	1707	1516	1349	1199	1072	964	877	807
Trajectory	-1.5	0.65	2.15	2.94	2.88	1.98	0	-3.12	-7.5	-13.5	-21
.50 cal 348 gr HP Copper Clad BC=.198 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1515	1440	1370	1305	1246	1193	1147	1108	1074	1044	1016

Kinetic Energy (ft lb)	1774	1603	1451	1346	1290	1249	1017	949	892	842	798
Trajectory	-1.5	1.7	3.88	4.92	4.74	3.18	0	-4.68	-11	-19.03	-29.54

Copper Clad Hollow Point

Pyrodex Pellets

26" barrel

.50 cal 348 gr HP Copper Clad BC=.198 130 grains		Muzzle	25	50	75	100	125	150	175	200	225	250
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250	
Velocity (fps)	1695	1612	1533	1458	1387	1320	1259	1205	1158	1117	1082	
Kinetic Energy (ft lb)	2221	2008	1816	1643	1487	1347	1225	1122	1036	964	905	
Trajectory	-1.5	1.12	2.91	3.79	3.69	2.46	0	-3.65	-8.86	-15.81	-24.21	
.50 cal 348 gr HP Copper Clad BC=.198 150 grains		Muzzle	25	50	75	100	125	150	175	200	225	250
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250	
Velocity (fps)	1820	1731	1647	1567	1491	1418	1349	1286	1229	1179	1135	
Kinetic Energy (ft lb)	2560	2316	2097	1898	1718	1554	1407	1278	1167	1074	996	
Trajectory	-1.5	0.79	2.38	3.17	3.12	2.08	0	-3.24	-7.7	-13.54	-21.23	
.50 cal 405 gr HP Copper Clad BC=.231 100 grains		Muzzle	25	50	75	100	125	150	175	200	225	250
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250	
Velocity (fps)	1385	1327	1275	1226	1183	1145	1112	1082	1055	1031	1008	
Kinetic Energy (ft lb)	1725	1584	1462	1352	1259	1179	1112	1053	1001	956	914	
Trajectory	-1.5	2.11	4.52	5.57	5.26	3.37	0	-5.22	-12.3	-20.9	-32.2	
.50 cal 444 gr FP Copper Clad BC=.253 100 grains		Muzzle	25	50	75	100	125	150	175	200	225	250
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250	
Velocity (fps)	1280	1235	1194	1158	1126	1097	1071	1048	1026	1006	987	
Kinetic Energy (ft lb)	1616	1504	1406	1322	1250	1187	1131	1083	1038	998	961	
Trajectory	-1.5	2.61	5.29	6.47	6.05	3.88	0	-5.37	-13.1	-22.66	-34.74	
.54 cal 295 gr HP Copper Clad BC=.144 100 grains		Muzzle	25	50	75	100	125	150	175	200	225	250
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250	
Velocity (fps)	1620	1512	1412	1320	1238	1169	1113	1066	1027	992	962	
Kinetic Energy (ft lb)	1720	1498	1306	1142	1004	895	812	745	691	645	606	
Trajectory	-1.5	1.57	3.7	4.78	4.62	3.09	0	-4.87	-11.32	-20.12	-30.71	
.54 cal 295 gr HP Copper Clad BC=.144 130 grains		Muzzle	25	50	75	100	125	150	175	200	225	250
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250	
Velocity (fps)	1800	1680	1569	1465	1368	1281	1204	1142	1090	1047	1010	
Kinetic Energy (ft lb)	2123	1849	1613	1406	1226	1075	950	854	778	718	668	
Trajectory	-1.5	1.04	2.82	3.75	3.69	2.52	0	-3.91	-9.63	-16.97	-26.21	
.54 cal 295 gr HP Copper Clad BC=.144 150 grains		Muzzle	25	50	75	100	125	150	175	200	225	250
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250	
Velocity (fps)	1924	1797	1678	1567	1463	1366	1279	1203	1141	1090	1047	
Kinetic Energy (ft lb)	2425	2116	1845	1609	1402	1223	1072	948	853	778	718	
Trajectory	-1.5	0.75	2.34	3.17	3.15	2.14	0	-3.43	-8.32	-14.85	-23.14	
.54 cal 348 gr HP Copper Clad BC=.170 100 grains		Muzzle	25	50	75	100	125	150	175	200	225	250
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250	
Velocity (fps)	1515	1429	1349	1276	1211	1156	1110	1070	1036	1006	979	
Kinetic Energy (ft lb)	1774	1578	1407	1258	1134	1033	952	885	830	782	741	
Trajectory	-1.5	1.8	4.06	5.14	4.92	3.24	0	-5.07	-11.73	-20.24	-30.86	
.54 cal 348 gr HP Copper Clad BC=.170 130 grains		Muzzle	25	50	75	100	125	150	175	200	225	250
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250	
Velocity (fps)	1695	1599	1509	1424	1344	1271	1207	1153	1107	1068	1034	
Kinetic Energy (ft lb)	2221	1976	1760	1567	1396	1249	1126	1028	947	882	826	
Trajectory	-1.5	1.2	3.07	4	3.9	2.56	0	-4.03	-9.76	-17.08	-26.2	
.54 cal 348 gr HP Copper Clad BC=.170 150 grains		Muzzle	25	50	75	100	125	150	175	200	225	250
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250	
Velocity (fps)	1805	1703	1607	1516	1430	1350	1277	1212	1157	1111	1071	
Kinetic Energy (ft lb)	2518	2242	1996	1776	1581	1409	1260	1135	1035	954	887	
Trajectory	-1.5	0.91	2.59	3.43	3.35	2.27	0	-3.54	-8.55	-15.1	-23.5	
.54 cal 405 gr HP Copper Clad BC=.198 100 grains		Muzzle	25	50	75	100	125	150	175	200	225	250
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250	
Velocity (fps)	1385	1318	1258	1204	1157	1117	1082	1051	1023	998	975	
Kinetic Energy (ft lb)	1725	1563	1424	1304	1204	1122	1053	994	941	896	855	
Trajectory	-1.5	2.21	4.69	5.85	5.48	3.58	0	-5.37	-12.74	-21.99	-33.53	
.54 cal 444 gr FP Copper Clad BC=.217 100 grains		Muzzle	25	50	75	100	125	150	175	200	225	250
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250	

Velocity (fps)	1280	1228	1181	1149	1117	1075	1048	1022	1000	979	959
Kinetic Engery (ft lb)	1616	1487	1375	1286	1208	1140	1083	1030	986	945	907
Trajectory	-1.5	2.66	5.33	6.59	6.16	3.75	0	-6.3	-13.73	-23.71	-36.43

AeroTip

Pyrodex Pellets

26" barrel

.45 cal 195 gr Copper Clad AeroTip BC=.183 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	2165	2056	1951	1850	1753	1661	1574	1491	1413	1339	1272
Kinetic Engery (ft lb)	2017	1818	1638	1473	1322	1186	1066	956	859	772	696
Trajectory	-1.5	0.22	1.42	2.06	2.08	1.4	0	-2.32	-5.57	-9.84	-15.43

.45 cal 195 gr Copper Clad AeroTip BC=.183 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	2489	2369	2253	2141	2033	1930	1829	1733	1642	1556	1474
Kinetic Engery (ft lb)	2642	2392	2163	1954	1762	1587	1425	1280	1149	1031	926
Trajectory	-1.5	0.15	0.81	1.35	1.42	1.01	0	-1.62	-3.95	-7.05	-11.05

.45 cal 223 gr Platinum AeroTip BC=.205 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1992	1900	1811	1726	1645	1568	1494	1424	1357	1295	1239
Kinetic Engery (ft lb)	1965	1788	1624	1476	1340	1218	1106	1004	912	831	760
Trajectory	-1.5	0.44	1.77	2.46	2.45	1.67	0	-2.57	-6.22	-11.06	-17.09

.45 cal 223 gr Platinum AeroTip BC=.205 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	2221	2122	2026	1933	1843	1757	1674	1596	1521	1449	1381
Kinetic Engery (ft lb)	2443	2230	2033	1851	1682	1529	1388	1262	1146	1040	945
Trajectory	-1.5	0.1	1.22	1.82	1.85	1.28	0	-1.98	-4.81	-8.6	-13.35

.45 cal 225 gr Copper Clad AeroTip BC=.211 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1970	1881	1796	1714	1635	1560	1489	1421	1356	1296	1242
Kinetic Engery (ft lb)	1935	1764	1608	1465	1334	1215	1106	1008	918	838	768
Trajectory	-1.5	0.46	1.82	2.52	2.5	1.67	0	-2.63	-6.32	-11.19	-17.35

.45 cal 225 gr Copper Clad AeroTip BC=.211 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	2198	2102	2010	1920	1833	1749	1669	1593	1520	1451	1385
Kinetic Engery (ft lb)	2414	2208	2019	1842	1679	1529	1392	1268	1155	1052	959
Trajectory	-1.5	0.12	1.26	1.87	1.89	1.29	0	-2.02	-4.9	-8.64	-13.38

.45 cal 275 gr Copper Clad AeroTip BC=.258 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1720	1655	1593	1533	1475	1420	1367	1317	1270	1227	1188
Kinetic Engery (ft lb)	1807	1673	1550	1435	1329	1232	1141	1059	985	920	862
Trajectory	-1.5	0.91	2.54	3.32	3.17	2.1	0	-3.25	-7.8	-13.51	-20.67

.45 cal 275 gr Copper Clad AeroTip BC=.258 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	2061	1986	1913	1842	1773	1706	1642	1581	1521	1464	1409
Kinetic Engery (ft lb)	2594	2409	2235	2072	1920	1778	1647	1527	1413	1309	1213
Trajectory	-1.5	0.26	1.46	2.09	2.09	1.4	0	-2.13	-5.2	-9.12	-14.04

.45 cal 300 gr Platinum AeroTip BC=.278 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1679	1620	1563	1509	1456	1405	1356	1311	1268	1227	1191
Kinetic Engery (ft lb)	1878	1749	1628	1517	1413	1315	1225	1145	1071	1003	945
Trajectory	-1.5	1	2.67	3.5	3.36	2.21	0	-3.21	7.78	-13.84	20.99

.45 cal 300 gr Platinum AeroTip BC=.278 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1981	1913	1847	1783	1720	1660	1603	1547	1493	1441	1390
Kinetic Engery (ft lb)	2615	2438	2273	2118	1971	1836	1712	1595	1485	1384	1287
Trajectory	-1.5	0.35	1.62	2.26	2.2	1.45	0	-2.33	-5.53	-9.67	-14.93

.50 cal 245 gr Copper Clad AeroTip BC=.161 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1900	1787	1681	1581	1487	1398	1317	1243	1180	1128	1084
Kinetic Engery (ft lb)	1964	1738	1538	1360	1203	1063	944	841	758	692	639
Trajectory	-1.5	0.72	2.28	3.08	3.04	2.02	0	-3.38	-8.02	-14.18	-22

.50 cal 245 gr Copper Clad AeroTip BC=.161 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	2100	1979	1863	1753	1649	1551	1458	1372	1292	1222	1162
Kinetic Engery (ft lb)	2400	2131	1889	1672	1480	1309	1157	1024	908	813	735
Trajectory	-1.5	0.36	1.68	2.39	2.41	1.66	0	-2.58	-6.4	-11.4	-17.97

.50 cal 270 gr Platinum AeroTip BC=.220 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1744	1667	1594	1524	1457	1393	1333	1277	1226	1181	1141
Kinetic Engery (ft lb)	1824	1666	1524	1393	1273	1164	1066	978	901	836	781
Trajectory	-1.5	0.92	2.56	3.36	3.25	2.14	0	-3.42	-8.08	-14.1	-21.92

.50 cal 270 gr Platinum AeroTip BC=.220 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	2085	1996	1911	1828	1748	1671	1597	1527	1460	1396	1336
Kinetic Engery (ft lb)	2607	2389	2190	2004	1832	1674	1529	1398	1278	1169	1070
Trajectory	-1.5	0.26	1.5	2.14	2.16	1.47	0	-2.26	-5.42	-9.57	-14.71

.50 cal 295 gr Copper Clad AeroTip BC=.186 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1620	1536	1456	1381	1311	1248	1192	1144	1103	1068	1036
Kinetic Engery (ft lb)	1690	1518	1366	1228	1107	1004	917	847	788	739	698
Trajectory	-1.5	1.36	3.31	4.26	4.09	2.71	0	-4.32	-10.25	-17.67	-27.35

.50 cal 295 gr Copper Clad AeroTip BC=.186 130 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1812	1718	1629	1545	1465	1389	1319	1255	1197	1149	1108
Kinetic Engery (ft lb)	2062	1854	1667	1498	1347	1212	1094	993	908	840	783
Trajectory	-1.5	0.84	2.44	3.26	3.18	2.1	0	-3.37	-8.2	-14.35	-22.04

.50 cal 295 gr Copper Clad AeroTip BC=.186 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1924	1825	1731	1641	1557	1476	1400	1328	1263	1205	1155
Kinetic Engery (ft lb)	2313	2081	1871	1682	1514	1361	1223	1104	1001	915	844
Trajectory	-1.5	0.7	2.23	2.99	2.98	2	0	-3.07	-7.43	-13.11	-20.61

.50 cal 338 gr Platinum AeroTips BC=.275 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1549	1494	1441	1390	1342	1296	1254	1214	1179	1147	1119
Kinetic Engery (ft lb)	1801	1676	1559	1450	1352	1261	1181	1106	1044	988	940
Trajectory	-1.5	1.39	3.31	4.19	4.03	2.58	0	-4.07	-9.39	-16.46	-24.8

.50 cal 338 gr Platinum AeroTips BC=.275 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1881	1815	1751	1689	1629	1572	1516	1463	1411	1362	1315
Kinetic Engery (ft lb)	2656	2473	2302	2142	1992	1855	1725	1607	1495	1393	1298
Trajectory	-1.5	0.55	1.95	2.64	2.57	1.74	0	-2.57	-6.22	-10.77	-16.6

.50 cal 348 gr Copper Clad AeroTip BC=.220 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1515	1448	1384	1325	1270	1219	1175	1136	1102	1072	1045
Kinetic Engery (ft lb)	1741	1592	1455	1332	1225	1132	1051	985	928	878	836
Trajectory	-1.5	1.62	3.71	4.73	4.51	2.91	0	-4.6	-10.78	-18.58	-28.17

Copper Clad AeroTip

Pyrodex Pellets 26" barrel

.50 cal 348 gr Copper Clad AeroTip BC=.220 130 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1695	1620	1549	1481	1416	1354	1297	1244	1196	1155	1119
Kinetic Engery (ft lb)	2221	2028	1855	1695	1550	1417	1300	1196	1106	1031	968
Trajectory	-1.5	1.04	2.77	3.61	3.48	2.3	0	-3.63	-8.64	-15.04	-23.04

.50 cal 348 gr Copper Clad AeroTip BC=.220 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1820	1740	1663	1590	1521	1454	1390	1330	1274	1224	1179
Kinetic Engery (ft lb)	2560	2340	2138	1954	1788	1634	1493	1367	1255	1158	1074
Trajectory	-1.5	0.75	2.27	3.03	2.99	1.99	0	-3.04	-7.4	-12.83	-19.81

.50 cal 405 gr Copper Clad AeroTip BC=.257 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1385	1333	1285	1241	1200	1164	1131	1103	1077	1053	1031

	1725	1598	1485	1395	1295	1219	1151	1094	1043	997	956
Kinetic Engery (ft lb)	1725	1598	1485	1395	1295	1219	1151	1094	1043	997	956
Trajectory	-1.5	2.09	4.47	5.6	5.31	3.56	0	-4.74	-11.38	-19.98	-30.51

.54 cal 295 gr Copper Clad AeroTip BC=.160 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1620	1523	1431	1346	1269	1202	1145	1098	1058	1023	992
Kinetic Engery (ft lb)	1720	1520	1342	1187	1055	947	859	790	733	686	645
Trajectory	-1.5	1.49	3.53	4.56	4.4	3.01	0	-4.55	-10.79	-18.96	-29.23

.54 cal 295 gr Copper Clad AeroTip BC=.160 130 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1800	1692	1591	1495	1406	1323	1249	1184	1131	1086	1047
Kinetic Engery (ft lb)	2123	1876	1659	1464	1295	1147	1022	919	838	773	718
Trajectory	-1.5	0.96	2.67	3.52	3.46	2.33	0	-3.74	-8.93	-15.84	-24.66

.54 cal 295 gr Copper Clad AeroTip BC=.160 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1924	1810	1701	1599	1504	1414	1330	1255	1189	1135	1090
Kinetic Engery (ft lb)	2425	2147	1896	1675	1482	1310	1159	1032	926	844	778
Trajectory	-1.5	0.68	2.2	2.99	2.98	2.02	0	-3.22	-7.84	-13.91	-21.53

.54 cal 348 gr Copper Clad AeroTip BC=.189 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1515	1437	1364	1297	1236	1182	1137	1098	1063	1033	1006
Kinetic Engery (ft lb)	1774	1596	1438	1300	1181	1080	999	932	873	825	782
Trajectory	-1.5	1.8	4.06	5.14	4.92	3.24	0	-5.07	-11.73	-20.24	-30.86

.54 cal 348 gr Copper Clad AeroTip BC=.189 130 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1695	1608	1526	1449	1375	1307	1245	1190	1143	1103	1068
Kinetic Engery (ft lb)	2221	1999	1800	1623	1461	1320	1198	1095	1010	940	882
Trajectory	-1.5	1.13	2.92	3.83	3.7	2.48	0	-3.84	-9.27	-16.24	-24.95

.54 cal 348 gr Copper Clad AeroTip BC=.189 150 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1805	1713	1625	1543	1464	1390	1320	1257	1200	1152	1111
Kinetic Engery (ft lb)	2518	2268	2041	1840	1657	1493	1347	1221	1113	1026	954
Trajectory	-1.5	0.85	2.46	3.29	3.2	2.17	0	-3.36	-8.12	-14.3	-22.03

.54 cal 405 gr Copper Clad AeroTip BC=.220 100 grains											
Distance (yards)	Muzzle	25	50	75	100	125	150	175	200	225	250
Velocity (fps)	1385	1325	1270	1219	1175	1136	1102	1072	1045	1020	998
Kinetic Engery (ft lb)	1725	1579	1451	1337	1242	1161	1092	1034	982	936	896
Trajectory	-1.5	2.18	4.64	5.73	5.45	3.53	0	-5.17	-12.15	-21.35	-32.02